BOARD OF COUNTY COMMISSIONERS
REGULAR MEETING AGENDA
August 6, 2024 at 6:00 PM
Gadsden County Board of County Commissioners Chambers Edward J. Butler Governmental Complex
9-B East Jefferson Street Quincy

Agenda Items

Call to Order, Invocation and Pledge of Allegiance

Invocation
Pledge of Allegiance

Amendments and Approval of Agenda

Request to be added under Consent:

21a. Approval of Spooner Road – Change Order 01
(Edward J. Dixon, County Administrator / Curtis Young, Public Works Director)

Awards, Presentations and Appearances

1. Presentation on Disaster Preparedness for Small Business
(Joseph Davis, Public Affairs Specialist)

2. Recognition of Diane Williams-Cox
(Gadsden County Board of County Commissioners)

Consent

3. Ratification Memo
(Clerk of Court)
Ratification Memo.pdf

4. BOCC Meeting/Workshop Minutes:
   a. May 11, 2024, Emergency Meeting
   b. May 30, 2024, 1st Budget Workshop
   c. June 4, 2024, Regular BOCC Meeting
   d. June 11, 2024, 2nd Budget Workshop
   e. June 12, 2024, Boys and Girls Club Workshop
   f. June 18, 2024, Regular BOCC Meeting
   g. July 1, 2024, 3rd Budget Workshop

4a..20240511 Emergency BOCC Meeting
4b..20240530 1st Budget Workshop
4c..20240604 Regular BOCC Meeting
4d..20240611 2nd Budget Workshop
4e..20240612 Boys and Girls Workshop
4f..20240618 Regular BOCC Meeting
4g..20240701 3rd Budget Workshop

5. Approval of Signatures for Special Assessment Liens - State Housing Initiative Partnership Program (SHIP)

   (Edward J. Dixon, County Administrator / Sonya D. Burns, Housing Coordinator)

   Special Assessment Liens -SHIP pdf

6. Approval and Signature(s) for Satisfaction of Special Assessment Lien
   (Edward J. Dixon, County Administrator / Sonya D. Burns, Housing Coordinator)
   Satisfaction of Special Assessment Lien.pdf

7. Approval of Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the Gadsden Express Services from October 1, 2024 through September 30, 2027
   (Edward J. Dixon, County Administrator)
   BBT Transportation Agreement_Gadsden Express Services.pdf

8. Approval of Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the Gadsden Connector Bus Service from October 1, 2024 through September 30, 2027
   (Edward J. Dixon, County Administrator)
   BBT Transportation Agreement_Gadsden Connector Bus Services.pdf

9. Approval of Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the Quincy Shuttle Bus Service from October 1, 2024 through September 30, 2027
   (Edward J. Dixon, County Administrator)
   BBT Transportation Agreement_Quincy Shuttle Bus Services.pdf

10. Approval of Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the Quincy Shuttle Bus Service from October 1, 2024 through September 30, 2027
    (Edward J. Dixon, County Administrator)
    BBT Transportation Agreement_Havana Express Services.pdf

11. Re-Appointment to the CareerSource Capital Region Board
    (Edward J. Dixon, County Administrator)
    Career Source Captial Region Board Appointment.pdf

12. Public Officials Bond Review
    (Edward J. Dixon, County Administrator)
    Public Officials Bond Review.pdf

13. Approval of the revised Lease Agreement between the Gadsden County BOCC and the St. Hebron AME Church and St. Matthews Primitive Baptist Church as owners of a 2.0 +/- acre parcel of land to be used as a County Park
(Edward J. Dixon, County Administrator / Clayton Knowles, County Attorney)
Revised Lease Agreement with St. Hebron AME Church and St. Matthews PB Church.pdf

14. Approval of Elderly Affairs to become Host Agent for National Caucus and Center on Black Aging Senior Community Service Employment Program
(Edward J. Dixon, County Administrator / LaToya Fryson, Elderly Affairs Director)
National Caucus and Center on Black Aging Senior Community Service Employment Program.pdf

15. Approval of Supplemental Agreement South Adams Street Sidewalk
(Edward J. Dixon, County Administrator / Curtis Young, Public Works Director)
Supplemental Agreement South Adams Street Sidewalk.pdf

16. Approval of Separation Agreement
(Edward J. Dixon, County Administrator / Dr. Lisa Burroughs, Human Resource Director)
Separation Agreement.pdf

17. Approval of Interlocal Fire Agreement with the Town of Havana
(Edward J. Dixon, County Administrator / Kris Hood, Chief)
Interlocal Fire Agreement with the Town of Havana.pdf

18. Approval of the Contract with Graybelle Construction, LLC Pursuant to the Award of ITB 24-06 Rebid
(Edward J. Dixon, County Administrator / Roosevelt Morris, Interim Assistant County Administrator and Building Official)
Graybelle Construction, LLC Contract_ITB 24-06 Rebid.pdf

19. Approval of Change Order 1 to the Contract with Graybelle Construction, LLC Pursuant to the Award of ITB 24-06 Rebid
(Edward J. Dixon, County Administrator / Roosevelt Morris, Building Official and Interim Assistant County Administrator)
Change Order 1 to the Contract with Graybelle Construction, LLC.pdf

20. Approval of the CDBG-CV Grant Letter of Financial Commitment
(Edward J. Dixon, County Administrator)

CDBG-CV Grant Letter of Financial Commitment.pdf

21. Approval of Blue Line Ordinance Letters ***(MATERIALS TO BE PROVIDED)***
(Edward J. Dixon, County Administrator / Morris A. Young, Sheriff / Christopher Daniels, Sergent GCSO)

21a. Approval of Spooner Road – Change Order 01
(Edward J. Dixon, County Administrator / Curtis Young, Public Works Director)
Change Order 01 Spooner Rd.pdf

Items Pulled for Discussion

Citizens Requesting to be Heard on Non-Agenda Items (3-Minute Limit)

The Gadsden County Board of County Commissioners welcomes and encourages public participation at all meetings of the Board. Citizens are free to speak for up to three (3) minutes on non-agenda items. Public comments and participation are also encouraged for items on the agenda.

Additionally, if you are unable to attend a meeting in person, comments from the Public can also be submitted via email to CitizensToBeHeard@gadsdencountyfl.gov until noon on the date of the meeting. Comments submitted after the deadline, but prior to the meeting, will be added to the official record, but the County cannot guarantee that Commissioners and staff will have adequate time to review comments prior to the meeting.

Citizens are further encouraged to participate on the County's website at www.gadsdencountyfl.gov.

Public Hearing

22. **(Quasi-Judicial)** – WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01)
(Edward J. Dixon, County Administrator / Ellen Andrews, Interim Growth Management Director)
WSN Contstruction (SP-2024-01).pdf

23. **(Quasi-Judicial)** – Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02)
(Edward J. Dixon, County Administrator / Ellen Andrews, Interim Growth Management Director)
Talquin Electric Cooperative (TEC) (SP 2024-02).pdf

24. Approval of Budget Amendment to Set Up Opioid Funding
(Edward J. Dixon, County Administrator)
Budget Amendment to Set Up Opioid Funding.pdf

General Business

25. Seeking Board Direction Regarding RFP 24-05 Legal Services
(Edward J. Dixon, County Administrator)
Legal Services RFP 24-05.pdf

26. Approval of Resolution 2024-028 Grant Budget Amendment for FY2024
(Edward J. Dixon, County Administrator / Trudei Porter, Finance Director)
Grant Budget Amendment for FY2024.pdf

27. Approval of Budget Amendment for FY 2023-2024 - Summer Youth
(Edward J. Dixon, County Administrator)
Budget Amendment for FY 2023-2024 - Summer Youth.pdf

28. Approval of Policy Number 2024-003; Uniform Policy and Procedures for Employees Not

Provided with Custom Uniforms
(Edward J. Dixon, County Administrator)
Uniform Policy and Procedures for Employees.pdf

29. Approval of Health Insurance Rates
(Edward J. Dixon, County Administrator / Dr. Lisa L. Burroughs, Director of Human Resources)
Health Insurance Rates.pdf

30. Approval to Accept Donation of Property
(Edward J. Dixon, County Administrator)
Donated Property.pdf

Clerk of Court

31. Updates
(Nicholas Thomas, Clerk of Court)

County Administrator

32. Updates
(Edward J. Dixon, County Administrator)

County Attorney

33. Updates
(Clayton Knowles, County Attorney)

Discussion Items by Commissioners

34. Commissioner Eric F. Hinson, District 1

Commissioner Kimblin E. Nesmith, J.D., District 3

Commissioner Brenda A. Holt, District 4

Commissioner Alonzetta Simpkins, District 2

Commissioner Ronterious Green, District 5

Motion to Adjourn

Receipt and File

Nicholas Thomas

Gadsden County, Florida

Clerk of the Circuit Court

Clerk of the County Court

Clerk to the Board of County Commissioners
County Recorder
County Auditor

MEMORANDUM

TO: BOARD OF COUNTY COMMISSIONERS

FROM: NICHOLAS THOMAS, CLERK

RE: RATIFICATION OF APPROVAL TO PAY COUNTY BILLS

DATE: July 23, 2024

Please ratify your approval for the payment of County bills as reflected in the warrant vouchers listed below:

Accounts Payable Dated: June 28, July 3, July 12, July 16, July 19, July 24

Payroll Dated: June 27, July 11, July 25

Ph. (850) 875-8601
FAX (850) 875-8612

Website: www.gadsdenclerk.com
Email: clerkofcourt@gadsdenclerk.com

P.O. Box 1649
Quincy, FL 32353-1649

AT AN EMERGENCY MEETING OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY ON MAY 11, 2024 AT 9:00 AM, THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present: **Ronterious Green, Chair, District 5**
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1 - Absent
Kimblin NeSmith, District 3
Brenda Holt, District 4 -Absent
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Marcella Blocker, Deputy Clerk

Call to Order

1. Chair Green called the meeting to order at 9:04 am and said they were present for the emergency meeting as it related to the storm that took place the day before and several constituents were impacted by said storm and wanted to make sure necessary things were in order to be able to be prepared to assist in any way possible.

   Mr. Dixon introduced above item and Ms. Tashonda Whaley, Emergency Management Director, appeared before the Board.

   Ms. Whaley appeared before the board and the Governor had signed a State of Emergency for the counties that were impacted by the tornadoes and severe weather on Friday. She said the Resolution for the State of Emergency would give the County the opportunity to receive any assistance for the recovery process.

   Commissioner NeSmith asked the status of the Emergency Operations Center. Mr. Dixon said they were in the process of doing a bid for construction. Ms. Whaley said they sent the current contracts to FDM to ensure they were in agreement with all the laws and the County was following the policies and procedures in that process. Once they receive the confirmation back, they will be able to move forward with the design process or may have to go out for re-bids. Mr. Dixon said in the meantime, they were moving forward with their construction manager process because they were told they could not use the people that were in-house, they had to go back out for an RFP. They were designing that process to get it out there.

   Chair Green asked the will of the Board.

   UPON MOTION BY COMMISSIONER SIMPKINS AND SECOND BY COMMISSIONER NESMITH, THE BOARD VOTED 3-0 BY VOICE VOTE TO APPROVE THE RESOLUTION.

MOTION TO ADJOURN

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, CHAIR GREEN DECLARED THE EMERGENCY MEETING ADJOURNED AT 9:07 AM.

GADSDEN COUNTY, FL

_____
RONTERIOUS GREEN, Chair
Board of County Commissioners

ATTEST:

_____
NICHOLAS THOMAS, Clerk

AT A WORKSHOP OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FLORIDA ON MAY 30, 2024 AT 4:00 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present: **Ronterious Green, Chair, District 5**
Alonzetta Simpkins, Vice-Chair, District 2
Kimblin NeSmith, District 3
Edward J. Dixon, County Administrator
Opal McKinney Williams, Assistant County Attorney
Adriana Quijada, Deputy Clerk

Call to Order, Invocation and Pledge of Allegiance

Chair Green called the workshop to order at 4 p.m. Chair Green led into the Invocation and the Pledge of Allegiance to the U.S. Flag.

CITIZENS REQUESTING TO BE HEARD ON NON-AGENDA ITEMS

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Chair Green read aloud the above statement.

GENERAL BUSINESS

1. **Introduction**
   Mr. Dixon introduced the workshop and stated there will be a highlighted presentation from Ms. Burgess. He stated they would be talking about general things in the budget. They would be highlighting each department head in the meetings to come.

   Commissioner Simpkins arrived at 4:05 p.m.

2. **Preliminary Budget Discussion**
   Jenifer Burgess, Budget Director, appeared and mentioned what they would be discussing. One of the things they wanted to highlight was a potential legislative proposal to modify homestead exemptions. She stated it has the potential to have a negative impact and wanted to make sure they were being fiscally responsible.

Ms. Burgess stated on page 2 of the packet, it mentioned the economy and the impact that it has. During COVID, they saw really high inflation rates that got up to 9%. Currently, as of March 2024, they were in the 3.5, 3.8% inflation rate.

Ms. Burgess mentioned legislative outlook and stated the preliminary budget was developed while addressing significant challenges associated with newly adopted legislation and the recurring threat of proposed legislation to shift costs to local governments while restricting revenues. There was a proposed constitutional amendment, if approved by voters, would provide an annual inflationary adjustment to the exempt value of Homestead properties. The impact this would have on the county would be that the county would not be receiving as much revenue growth in ad valorem taxes. The Revenue Estimating Conference estimated that if the amendment was approved by the voters, the impact on non-school local government if FY 2025-26 (the first year of implementation), would be approximately -$22.8 million, growing to approximately -$111.8 million in FY 2028-29 for local governments, assuming current tax rates.

Ms. Burgess stated another important economic aspect that they were researching while developing their budget was housing trends. They were looking at housing trends because local governments rely on property taxes as a primary source of revenue. Gadsden County was currently at 9 mills as of 2024.

Ms. Burgess went on to the general fund major revenue and stated for FY 2024, the County has received 92% of the budgeted Net Ad Valorem Taxes. The County has received a total of 84% of major revenue sources in the general fund. Ms. Burgess stated they have budgeted $30 million for expenditures.

Ms. Burgess went through the FY 2025 Preliminary Budget outlook. She mentioned price increases and stated they were seeing an increase in prices of goods and services. They may see increases in their baseline budget. She stated they also need to take into account the salary survey. For FY 2025, they will see the impact of the salary survey for the full fiscal year. Ms. Burgess went on to healthcare and pension costs. She stated they saw an increase for their healthcare of 4% last year. For FY 2025, they were not anticipating any major increases in the FRS pension rate.

Ms. Burgess stated there has been discussions in the past few months regarding funding for EMS and Fire services. They were continuing to research and identify ways to avoid potential deficits. They were also looking at ways to increase recruitment and attract quality staff. For Fire services, one of the things they were looking at was the cost of installing new fire hydrants.

Ms. Burgess mentioned the Summer Youth Program. She stated for FY 2024, they budgeted $350,000. That was in anticipation of 200 students and staff, in addition to 100 students being sponsored by CareerSource. The County has approximately 325 students participating in the Summer Youth program in the current year. CareerSoruce has had a decrease in funding. If the County was to fund all 325 students, the cost needed to run the program would be approximately $500,000.

Ms. Burgess stated another thing they were researching were lines of credit for natural disaster events and construction projects. Vendors are paid from current year funding and the County must then wait for FEMA to approve the work and request reimbursement. Sometimes, it could cause an issue with cash flow. Other small counties have established lines of credit for these situations. Therefore, staff will research lines of credit for future Board discussion.

Ms. Burgess went through the new departments under Gadsden County. She stated Elderly Affairs was created to focus on providing diverse recreational, educational, social, nutritional, cultural, and health activities for older adults in the community. The Economic Development Department was established in 2023 to assist in supporting business and employment growth within all six municipal districts and unincorporated areas in Gadsden County. Ms. Burgess mentioned that she included Parks and Recreation even though it was not a new department, they have a new director.

Chair Green asked about estimate numbers to fund these new departments. Ms. Burgess stated on the next workshop they would have a better idea of what departments would be requesting.

Chair Green asked about the summer youth program. He asked about the decrease from CareerSource. Mr. Dixon stated there had been a change since that conversation. Commissioner NeSmith stated he had a conversation with the Executive Director and will continue to underwrite those students. It has been rectified.

Chair Green asked when they expected to have the other 26% of the revenue for general funds. Ms. Burgess stated they did not know, some of it was monthly.

Commissioner NeSmith wanted to make the sure budget was in line with their strategic plan. He asked about the proposed legislation – it could impact ad valorem taxes. He asked if it would be proposed in 2024. Ms. Burgess stated yes, it would impact the 2026 budget. Chair Green stated this was not just a county thing and it was going around all of Florida. Mr. Dixon stated it was going to pass with 95% of vote and a campaign was not really necessary.

Commissioner NeSmith asked Mr. Dixon if additional revenue streams were available. Mr. Dixon stated yes and he would be sending options. Commissioner NeSmith mentioned summer youth and stated school ended last week. He asked when would summer youth start and Mr. Dixon stated it would start on June 24.

Commissioner NeSmith mentioned Elderly Affairs and asked if there were additional grants/ resources for that department. Mr. Dixon stated he had not been able to win one yet. He has had conversations about doubling efforts to go after funding. That program has to generate additional funding.

Commissioner NeSmith mentioned the deficit with EMS. Mr. Dixon stated they had a deficit last year in EMS. He has been looking at a deficit as they run the program month to month. They have been looking into what they could do; it was a necessary service.

Commissioner NeSmith asked if they could get a quarterly ad valorem revenue estimate as they get into their budget. Mr. Dixon stated they would get that on June 1.

Commissioner Simpkins stated they need to think about the homestead exemption as it will have a big impact on them. They cannot be dependent on taxes from citizens.

Commissioner Simpkins mentioned putting a policy in place for salaries. That way there would be no question as to how individuals will be paid. She asked the County Administrator when would the next budget meeting be. Mr. Dixon stated they will try to get things done – set on numbers.

Commissioner NeSmith asked if the County Administrator will meet with them individually and Mr. Dixon stated yes.

Chair Green gave thanks to Ms. Burgess for her presentation and thanked the commissioners.

Motion to Adjourn

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, CHAIR GREEN DECLARED THE WORKSHOP ADJOURNED AT 4:52 PM.

GADSDEN COUNTY, FLORIDA

_____

Ronterious Green, Chair
Board of County Commissioners

ATTEST:

_____

NICHOLAS THOMAS, Clerk

AT A REGULAR MEETING OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FLORIDA ON JUNE 4, 2024 AT 6:00 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present:
Ronterious Green, Chair, District 5
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1
Kimblin NeSmith, District 3
Brenda Holt, District 4
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Adriana Quijada, Deputy Clerk

Call to Order, Invocation and Pledge of Allegiance

Chair Green called the meeting to order at 6 p.m. Rev. Flowers provided invocation and Chair Green led into the Pledge of Allegiance to the U.S. Flag.

Amendments and Approval of Agenda

Mr. Dixon stated he had amendments to the agenda:

Request to be added under Awards, Presentations and Appearances:
1a. Proclamation Honoring the 50th Anniversary for Gadsden County Senior Services

Request to be added under Consent:
18a. Approval of Gadsden County Bicentennial Cycling Event Agreement with TopView Sports

Mr. Dixon stated item 3 will be pulled.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THE AGENDA AS AMENDED AND COMMISSIONER NESMITH MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

Awards, Presentations and Appearances

1. Proclamation National Homeownership Month

Mr. Dixon presented this item.

Commissioner Simpkins read aloud the proclamation and Ms. Burns and the Housing staff appeared to accept the proclamation. Ms. Burns gave her thanks.

1a. Proclamation Honoring the 50th Anniversary for Gadsden County Senior Services

Chair Green presented the proclamation to Gadsden County Senior Services.

2. Recognition of Arnita Green

Commissioner NeSmith presented a proclamation to Arnita Green for her retirement.

3. Recognition of Rev. and Mrs. William Hinson

Pulled

4. Presentation by the Apalachee Regional Planning Council (ARPC) of progress to develop the Gadsden County Economic Development & Resiliency Plan

Mr. Dixon presented the above item.

Mr. Lewis stated he will present the speakers and give a background on this. He stated on August 15, 2023, the Florida Department of Commerce awarded Gadsden County the competitive Florida Partnership Grant to complete a review of the existing economic development and resiliency documents to facilitate public participation, outreach, and engagement with the residents and prepare an action-oriented economic development and resiliency plan for incorporation to the county's comprehensive plan. This presentation will provide an update on the status of this initiative by the Apalachee Regional Planning Council. On May 7, 2024, Gadsden County Board of County Commissioners approved an agreement with the Florida Department of Commerce providing the County with state funding in the amount of $59,475.50 for the reassessment and update of the Gadsden County Economic Development Plan.

Commissioner NeSmith stepped out 6:21 p.m.

Mr. Lewis introduced Caroline Smith and Alex Valdez from the Apalachee Regional Planning Council.

Caroline Smith and Alex Valdez appeared before the Board. Ms. Smith stated Gadsden County selected ARPC to lead the county with planning activities required under Competitive Florida Partnership Grant and to provide coordination and admin support services to Gadsden County.

Commissioner NeSmith returned at 6:23 p.m.

Caroline Smith and Ms. Valdez went through the PowerPoint providing a project update for Economic Development & Resiliency Plan.

5. Presentation by Purvis and Gray of Gadsden County 09/30/2023 Audited Financial Statements

Ryan Tucker, Purvis & Gray, appeared before the Board and went through their PowerPoint regarding the Audited Financial Statements for the county.

Mr. Tucker stated they were issuing an unmodified opinion on the county wide financial statements and each of the five constitutional officers. It was referred to as a "clean" opinion and was the highest level of assurance that they could receive from a CPA firm. There were no significant deficiencies or material weaknesses in internal control over financial reporting were reported under Government Auditing Standards. They had to do a single audit for the major federal and state programs. The reports were clean and had no deficiencies.

The BOCC did not perform a comprehensive inventory of capital assets and reconcile that inventory to the underlying capital asset subsidiary records. Mr. Tucker stated they were still looking to resolve the inventory of fixed assets. They got about 50% of that done and were still working to complete that. The County does not have a centralized location for its lease and software arrangements and needed their assistance in preparing comprehensive inventory of these items.

Florida Statutes require each County Officer to make an annual report of revenues and expenses within 31 days of the close of the fiscal year. The Sheriff's books and records were not closed and ready for audit until February of 2024. They recommend procedures to be implemented to ensure that the books and records are closed in a timely manner.

Mr. Tucker went through county-wide expenses. The total program expenses were $56,304,872 for 2023.

Mr. Tucker mentioned the federal and state grant activity - 50 grants combined totaling $12,284,215. Mr. Tucker went through capital asset activity and long-term debt activity. Commissioner Hinson asked about general funds. He asked what was the number needed to look at in reserve. Mr. Tucker stated minimum of 2 months in reserve.

Commissioner Simpkins asked about the findings for 2022 and if not corrected, what was their time frame? Mr. Tucker stated the correspondence will go to the Sheriff's office – the board did not really have to do anything. Commissioner Simpkins stated she was referring to the BOCC findings. Mr. Tucker stated it was the second year for that one, so if they have it again next year, then they would get a letter from the joint legislative auditing committee.

Commissioner Holt mentioned indigent care tax to open hospital or recruit another hospital company.

COMMISSIONER HINSON MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER HOLT MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

CONSENT

Chair Green asked for a motion. To approve the consent agenda.

Commissioner Simpkins asked about item 18a. Commissioner Hinson asked for a brief synopsis on Items 8, 9. Commissioner NeSmith pulled item 16 for discussion.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THE CONSENT AGENDA WITH THE EXCEPTION OF ITEM 16 AND ITEM 18A AND COMMISSIONER NESMITH MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

6. Ratification Memo

7. BOCC Meeting/Workshop Minutes:

a. May 07, 2024, Regular BOCC Meeting
b. May 11, 2024, Emergency Meeting

8. Approval of Supplemental Agreement for Iron Bridge Road

9. Approval of the GA Food Service Agreement with Gadsden County Elderly Affairs

10. Approval to Accept the Florida E911 Rural County Grant Program Agreement to Replace the Current 911 Call Handling System with Motorola VESTA 911 Call Handling System

11. Approval of Modification #3 to the State-Funded Small County Emergency Operations

12. Approval of the Agreement for Gadsden County Emergency Debris Removal Services with Crowder Gulf

13. Approval of the Agreement for Gadsden County Emergency Debris Removal Services with DRC Emergency Services

14. Approval of the Agreement for Gadsden County Emergency Debris Monitoring Services with Tetra Tech, Inc.

15. Approval of the Agreement for Gadsden County Emergency Debris Monitoring Services with Thompson Consulting Services

16. Approval for an Emergency Purchase of Two Air Condition Units for the Simon Scott Building

17. Approval to Apply for the Healthy Kids Initiative Funding Provided by Play & Park Structures for Shiloh Park, St. John Park, Sawdust Park, and Fantana Trail Park

18. Approval of the Florida Council on Aging Partnership Memorandum of Understanding with Gadsden County Elderly Affairs

18a. Approval of Gadsden County Bicentennial Cycling Event Agreement with TopView Sports

ITEMS PULLED FOR DISCUSSION

8. Approval of Supplemental Agreement for Iron Bridge Road
Mr. Dixon stated they asked the state for increased funding for Iron Bridge Road. They funded $662, 540 and need additional money due to increases in the budget.

9. **Approval of the GA Food Service Agreement with Gadsden County Elderly Affairs**
Latoya Fryson appeared and gave explanation on this item. She stated this was an annual agreement that provides meals to site.

16. **Approval for an Emergency Purchase of Two Air Condition Units for the Simon Scott Building**
Commissioner NeSmith asked about the condition on units at Havana and Chattahoochee

Mr. Dixon state Massey building units were refreshed and they were doing work in Havana to the building.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER NESMITH MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

18a. **Approval of Gadsden County Bicentennial Cycling Event Agreement with TopView Sports**
Mr. Dixon presented the item.

Chair Green asked if this was already included in the budget.

Mr. Hayes appeared and stated yes. They currently had 31 interested bicyclers. The cycle route will run through Quincy to Havana and back.

Commissioner Hinson stated they need to continue to widen roads for bikers.

Commissioner Simpkins asked about what was left in the budget. Mr. Hayes stated they had enough money to cover this, he believed they had $17,000 left in that line item.

Commissioner Simpkins stated when she looked at that line item, she saw about $9,000 left. Mr. Hayes stated he was not sure of the exact number it showed but they made sure there was enough money.

Commissioner Simpkins stated she was not seeing the 15k that was left for that. She had received information from the Clerk's office.

Chair Green asked if there were different forms or documents and Mr. Hayes stated no.

Commissioner Simpkins asked if this was coming from the Tourist Development Council and Chair Green stated this was under the Board of County Commissioners.

Chair Green stated this could wipe all funds out and he could not support it. They have maximized funds they could spend.

Commissioner Holt stated the difference in 9k and 15k did not bother her. She stated a couple thousand people would go and they would get tourism. They need to offer something to get them back. They had funds in TDC to help with this.

Commissioner Holt asked if they were still doing the gospel concert and Chair Green stated not with this funding they were not.

Chair Green stated he wanted to make sure there were accurate numbers.

Commissioner Hinson mentioned public-private partnership. He asked where they would be riding and Mr. Hayes stated from Havana to Quincy

Mr. Hayes stated it would be an all-day race, they will get here on Saturday afternoon.

Commissioner Simpkins stated there was $9,000 available in that fund that she received from Clerk's office.

Commissioner Simpkins stated Commissioner Holt mentioned about transferring funds from TDC – if they were going to do that then fine. They need to make sure the funding is there.

Commissioner Holt stated she agreed with Commissioner Simpkins on funding; had no problem voting on it.

Commissioner Simpkins stated this event is on June 23. They need to do a better job at planning in advance.

Commissioner NeSmith asked the attorney what happens if it storms and the attorney stated they would re-schedule the event.

Commissioner Hinson asked when they came up with this idea and Mr. Hayes stated a couple months ago.
Chair Green stated the courthouse square did not look the way it looks now several years ago. Looking at the Clerk's report, he stated he can move to approve.

CHAIR GREEN MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER HOLT MADE THE SECOND. THE BOARD VOTED 4-1 TO APPROVE. COMMISSIONER SIMPKINS OPPOSED.

CITIZENS REQUESTING TO BE HEARD ON NON-AGENDA ITEMS

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Chair Green read aloud the above statement.

Mike Watson, 2793 Sycamore Road
Mr. Watson appeared to discuss Sycamore Road. He Invited commissioners to ride the road.

Tricia Brooks, 605 Chinquapin Rd. Monticello, FL
Ms. Brooks appeared to discuss Champs Chance.

Daniella Flores, 924 W Pensacola St. Tallahassee, FL
Ms. Flores appeared and is a coordinator at Champs Chance. She provided a background on Champs Chance.

Commissioner Simpkins stepped out at 8 p.m.

Alicia Bopp, 376 Milton St. Quincy, FL 32351
Ms. Bopp appeared before the Board to discuss Champs Chance. She went through the background of what they do for the dogs. They have adopted over 200 dogs. They were looking at properties but funding was their issue. She stated the neighbors have yelled at their volunteers. She mentioned water contamination issue. Ms. Bopp thanked Commissioner Green for coming out to visit and asked Commissioner Hinson for a conversation on property in his district.

Kate Macfall, 1206 Walton Dr. Tallahassee, FL
Ms. Macfall appeared. She stated they need a new location for Gadsden County Animal services. She wanted the board to accept a grant and asked the commissioners to visit animal services.

Mr. Dixon stated he was aware of the grant and they were trying to find out the long-term effects.

Commissioner Simpkins asked about funding for that grant. Ms. Macfall stated she knew of funds.

Commissioner Simpkins stated she would like to see requirements of that grant.

Daniel Read, 445 Lonradi St.
Mr. Reed appeared and talked about Champs Chance as well.

Brittani Bradwell, 2962 McCall Bridge Rd

Ms. Bradwell appeared and stated she was unable to get a home at this time. Currently pending with Clayton Homes.

Mr. Dixon stated this was one of those cases where their laws and rules were impacting her. He asked Mr. Morris to appear and Mr. Attorney stated they should not discuss this.

Mr. Dixon stated Planning has not ruled on this yet.

Attorney stated she was entitled to due process with planning & zoning. Anything they say today could be used against them.

PUBLIC HEARINGS

19. Public Hearing – Adoption of Ordinance No. 2024-02: School Zones Speed Detection System

Mr. Dixon stated this was presented by the Sheriff's department due to alarming number of traffic speeders in school zones. This item was to approve an ordinance for automated traffic enforcement instruments inside school zones within the county.

The Attorney stated the Sherrif's Department was on board with this Ordinance. If approved, it would allow devices to be placed and program to start.

Commissioner Hinson asked if it includes day care centers and Mr. Dixon stated just schools.

No comments from audience.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER NESMITH MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

GENERAL BUSINESS

20. Approval of Lease Agreement for St. Hebron Park

NO MATERIALS PROVIDED TO CLERK

Mr. Dixon stated this seeks approval from Board.

COMMISSIONER SIMPKINS MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER HOLT MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

CLERK OF COURT

21. Updates

No updates.

COUNTY ADMINISTRATOR

22. Updates

Mr. Dixon stated Commissioner Simpkins will be guest speaker for Women's Veterans Day Recognition on June 12.

Mr. Dixon requested a proclamation for Probation Week.

COMMISSIONER HOLT MADE A MOTION FOR A PROCLAMATION FOR PROBATION WEEK AND COMMISSIONER NESMITH MADE THE SECOND. THE BOARD VOTED 5-0 TO APPROVE.

COUNTY ATTORNEY

23. Updates

No updates.

DISCUSSION ITEMS BY COMMISSIONERS

24. Commissioner Eric Hinson, District 1

Commissioner Hinson mentioned neighborhood health. He asked to have a meeting to discuss this. The County Attorney stated he contacted the director; their attorney will draft a lease.

Commissioner Hinson mentioned property; riding around a store in Midway. The road is bumpy and if the county was responsible, they should look into that.

Commissioner Hinson asked about Havana Senior vans. Mr. Dixon stated he thought they could get it through a lease; insurance policy took it through the roof.

Commissioner Hinson stated he would like to schedule a meeting with the Fire Department. Mr. Dixon stated they were going to start talking with members of nonprofit departments about a contract.

Commissioner Hinson mentioned looking into a library in Midway.

Commissioner Kimblin NeSmith, J.D., District 3

Chair Green stepped out at 8:28 p.m.

Commissioner NeSmith stated they have a gap between school ending and summer youth starts.

Chair Green returned at 8:30 p.m.

Ms. Burroughs appeared and stated they have 318 students in the program. They were working with CareerSource and they have 90 applicants. Technical College was ready to go with the students.

Commissioner NeSmith stated the priority was taking care of their youth. Commissioner Hinson stated they need as many 14-year-olds.

Commissioner NeSmith asked about welcoming signs. Chair Green stated signs needed updates. Ms. Steele stated signs were being developed.

Commissioner NeSmith thanked them for work done on Hardaway Highway.

Commissioner NeSmith stated other counties have grooves in middle of roads and asked if that could be incorporated. Mr. Young stated they could apply that to the grant.

Commissioner Brenda Holt, District 4

Commissioner Holt mentioned the upkeep of parks like Friendship Park. If any destruction on parks, they need to try to enforce the time limits on parks and call the police.

Commissioner Holt mentioned guidelines for proclamations. She had people ask her if there were any.

Commissioner Holt stated she received a call about renting space at the hospital and wanted the Attorney to look into that.

Commissioner Holt stated she was in favor of a county owned fire station and they needed to look into the cost of funding it. She also mentioned striping and reflectors on roads.

Commissioner Alonzetta Simpkins, Vice-Chair, District 2

Commissioner Simpkins stated they need striping on Jameson Road and St. Hebron Road. Mr. Dixon stated they reached out to other counties; hopefully one or two counites could come in and do the striping.

Commissioner Simpkins also asked about lighting and Mr. Dixon stated they reached out to Crypta and DOT for a feasibility study.

Commissioner Simpkins asked about Robertsville being staffed and Mr. Dixon stated yes. She asked to get a rating on that.

Commissioner Simpkins stated they need to take a look at where the overage was taking place with the budget amount.

Commissioner Simpkins stated there should be a process for County vehicles. They are not personal items so it should be running like a government entity. Information should be readily available as to who has what vehicles. She would like for the Economic Director to be focusing on economic development.

Commissioner Simpkins mentioned Scott Town Park and wanted to make sure it was included. Mr. Young appeared and stated they do regular maintenance on that park.

Commissioner Simpkins stated east Quincy did not really have anything and asked if they could start looking into that.

Commissioner Holt asked why didn't the attorney write a lease agreement for that property. Mr. Dixon stated they were working on a timeframe and wanted to help the attorney out.

Commissioner Hinson asked if there was a system in place for county vehicles and Mr. Dixon stated they submitted the listing to the Clerk's office. Every new car they buy has a gps tracker on it.

Commissioner Hinson stated they need infrastructure. They need the economic director to go after funds.

Commissioner Holt stepped out at 8:58 p.m.

Commissioner Ronterious Green, Chair, District 5

Chair Green mentioned Code Enforcement. They were having several issues in the County with this and asked how they were staffed with that and how they were meeting those requests. Mr. Dixon stated they just hired a new Code Enforcement Officer.

Chair Green stated he liked the idea of recognizing new businesses. They should consider this quarterly. He asked to get emailed the guidelines for proclamations. Commissioner Hinson stated if the Board wanted to recognize someone, they should just do it.

Chair Green mentioned job availability and asked where they were with being fully staffed. Mr. Dixon stated he believed they were fully staffed and they just hired a new Health and Human Services Coordinator; Ms. Burroughs stated they will start on the 25th.

Chair Green thanked the park director and citizens with the upkeeping of Shiloh Park.

MOTION TO ADJOURN

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, CHAIR GREEN DECLARED THE MEETING ADJOURNED AT 9:14 PM.

GADSDEN COUNTY, FLORIDA

_____
Ronterious Green, Chair
Board of County Commissioners

ATTEST:

_____
NICHOLAS THOMAS, Clerk

AT A BUDGET WORKSHOP OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FLORIDA ON JUNE 11, 2024 AT 4:00 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present:
Ronterious Green, Chair, District 5
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1
Kimblin NeSmith, District 3
Brenda Holt, District 4
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Adriana Quijada, Deputy Clerk

Call to Order, Invocation and Pledge of Allegiance

Chair Green called the workshop to order at 4 p.m. He led into Invocation and Pledge of Allegiance.

CITIZENS REQUESTING TO BE HEARD ON NON-AGENDA ITEMS

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Chair Green read aloud the above statement.

GENERAL BUSINESS

1. **Introduction**
2. **Property Tax Revenue Estimate**

Mr. Dixon appeared and stated they will be going through the budget but not as in-depth as Mrs. Burgess was not present but there were other departments present to go deeper into their budget. Mr. Dixon stated they did not do a walk through on fire and EMS because there were a lot of things to be worked out first.

Commissioner Simpkins appeared at 4:07 p.m.

Mr. Dixon went through the first few pages of the packet discussing the budget report on state funding and projected revenues.

Mr. Dixon mentioned the Ad Valorem Revenue Estimate and stated there was an estimated increase from 2024 to 2025 of $1,376,287. Mr. Dixon also mentioned the Community Redevelopment Agency (CRA).

Commissioner Hinson appeared at 4:14 p.m.

Commissioner NeSmith asked if they heard from the CRA's – they have 4 of them. He asked if there were any presentations by CRA to see where the money is going. Mr. Dixon stated they could gather information on that. Commissioner Holt asked about the funding and what amounts were they matching. She stated the County could set up their own CRA.

Chair Green stated a presentation from CRA would be appreciated. Commissioner Holt stated to make sure they are on good legal ground beforehand. Mr. Dixon stated a great portion of their funding comes from the county.

3. Department Presentations

ELDERLY AFFAIRS (LATOYA FRYSON)
Ms. Fryson appeared before the board to discuss Elderly Affairs.

Chair Green stepped out at 4:21 p.m.

The Department of Elderly Affairs focuses on providing diverse recreational, educational, social, nutritional, cultural, and health activities, programs, services, and special events for older adults in the community.

Elderly Affairs offers programs, activities and opportunities designed to encourage active living, optimal aging, and physical and social fitness for independents adults aged 55 and over.

Senior services and operational congregate meals site are located in 3 areas of the county Quincy, Chattahoochee, and Havana. A partnership is extended to the City of Gretna and Gadsden Wellness for the seniors that receive services from their sites as well.

There are over 200 seniors registered within the 3 sites for Congregate meal and home delivered meal services. In addition to the programs that have been in existence for years, the Elderly Affairs department continues to create and offer programs and services that directly address the needs of seniors in Gadsden County.

Ms. Fryson gave a recap of Fiscal Year 2024:

1. Awarded the Older American Act Grant July 2023. January 2024 new reward amount of over $250k for the year. Over 50% of the staff that work directly within the OAA Grant, salaries go into each category of the OAA grant (C1) Congregate Meals, (C2) Home Delivered Meals, and (IIIB) Transportation and Recreation. The OAA grant is contracted with the Elderly Affairs department for a 5-year period.

2. Full Operation of the Carver Height Senior Center from 2 day a week to 5 and from around 8 seniors to just over 30 seniors registered at this site.

3. Over 200 seniors registered services between all 3 sites; currently serving Meals on Wheels to 33 clients.

4. Provided Diabetes Education Classes in each of the Centers.

5. Farmer' Market Vouchers issued to seniors in the community twice a year.

6. Held Food and Community Supply Drives in Quincy and Chattahoochee for seniors over 60.

7. Offered monthly legal clinic monthly at all the center with the North Florida Legal Services

8. Partnered with the Salvation Army for the setup of a food pantry every 2nd Tuesday of each month

9. Line dancing classes twice a month

10. Exercise classes every Tuesday

11. Alzheimer and Healthy Brain Series with FSU COM and DCCI monthly

12. Hurricane Preparedness Meal Distribution, yearly with FPL and FCOA

13. Computer training with the library.

14. Produce market and education by Second Harvest.

15. Bi-monthly haircuts with Gadsden Technical College.

16. Senior Outings, Senior Appreciation Day with Making a Difference Org. and Senior Fun Day in Partnership with GCSO.

Chair Green returned at 4:27 p.m.

Ms. Fryson mentioned the Elderly Affairs goals/achievements and went through the budget snapshot.

Department Achievements	FY24
Number of Congregate meals served	5,903
Number of Home Delivered Meals served	5,920
Emergency Home Delivered Meals provided	463
Number of seniors that received supplemental utility assistance	172
Number of seniors that were provided transportation services (shopping assistance, individual & group trips)	5,322
Number of Recreation Hours	449.45
Farmer's Market Vouchers issued	550
Simon Scott Registered Participants	135
Carver Heights Registered Participants	34
Chattahoochee Registered Participants	12
Home Delivery Clients	33

Dept. Title	DEPT.#	FY2024 ADOPTED BUDGET	FY2025 DEPARTMENT REQUESTED BASE BUDGET	FY24-25 ADOPTED VS FY23-24 ADOPTED VARIANCE	COMMENTS
Elderly Affairs	0060	$ 810,859	$ 830,000	$ 19,141	Variance due to impact of staff salary increases.

- OAA Grant Billed- 2023: $104,378
- OAA Grant Projected 2024: $251,040
- Total Projected to Receive from Grant: $355,247

Chair Green asked if they were maximizing opportunities for grants. Ms. Fryson stated they were definitely looking for grants.

Chair Green asked about the utility assistance program and the funding balance. Ms. Fryson stated that was a supplemental utility assistance program.

Commissioner NeSmith asked if they have workout equipment and Ms. Fryson stated they have dumbbells and ordered bands as well. They also walk as well.

Commissioner Hinson asked if they brief the seniors on transportation and Ms. Fryson mentioned the Big Bend transit.

Mr. Dixon stated they need to be more inclusive with them on grants.

PUBLIC WORKS (CURTIS YOUNG)

Mr. Dixon stated Agnes Denson and Roy Bradwell will present for public works on behalf of Mr. Young.

Ms. Denson explained the Public Works Department. Gadsden County's Public Works Department is responsible for maintaining over 700 miles of roads in unincorporated Gadsden County. Public Works is responsible for the administration of policy and objectives, responding to citizen's needs, providing department guidance and direction, reviewing policy matters, preparing, and monitoring capital projects and ensuring consistent day to day maintenance of county roads and storm water infrastructure. The administration division also manages, supervises, and supports the activities of all divisions including budget, payroll, customer service, engineering, invoices, and grants.

Ms. Denson mentioned their goals/ achievements for Public Works. They have maintained 633 miles of paved roads for FY23 and FY24. They have maintained 67 miles of unpaved roads and 67 bridges maintained. They have striped 12 roads with paint for FY23 and they have done 20 roads with thermoplastic in FY24.

Accomplishment: FY 23/24
The Public Works Department received and managed the following grant funded projects:
(5) Local Agency Program – LAP Project - Totaling $1,690,090
(8) Infrastructure Project

Ms. Denson went through all funds received from FDOT:
Hardway Highway $4,410,560 SCOP
Providence Road $3,025,298 SCOP
Ben Bostic Road $1,902,402 SCOP
Dogtown Road $1,874,149 SCRAP
Fairbanks Ferry (2nd Phase) $2,037,148 SCOP
Barineau B-SCOP $296,120 B-SCOP
Point Milligan Road $3,240,021 SCOP
Fairbanks Ferry (1st Phase) $1,700,000 SCOP

Mr. Erik Justin appeared and talked about mosquito control. They normally spray around 860 miles and they have citizen requests of around 300-400 annually. Chemical usage (spray adulticide) – 330-380 gallons for FY24. Chemical usage (larvicide) standing water – 1100 BTI briquets 50lbs granular product.

Mr. Justin went through the FY25 Outlook for Public Works:

- Chemical use to remain in the 330–380-gallon range with 2 spray trucks actively being used for evening operations.

- Zone spray approximately 800-1000 miles of roadways for a treatment acreage of 30,000 to 40,000 acres.

- Larvicide use in the range of 12 cases (1200) units of BTI product.

• Chemical price has increased dramatically in the last couple of years (currently $30 a gallon) and we have purchased the most affordable effective product available. There are options more effective, however the price increases with a higher percentage active ingredient.

• Monthly purchase of dry ice to bait 5 mosquito traps set within the county to determine baseline mosquito levels as required by the State for verification of the need for chemical applications. Dry ice cost is average of $50 monthly.

Chair Green asked if any estimate on costs. Mr. Justin stated the chemical cost has doubled - $30 a gallon.

Commissioner NeSmith asked if they have stayed within the budget and Mr. Justin stated they were in budget right now.

Commissioner Holt asked if there was public notice if they were going to spray a road and Mr. Justin stated not typically, unless there was a notice spray in the system.

Commissioner Hinson asked how effective are the mosquito repellent plants. Mr. Justin stated there were a lot of contradictory answers to that; not very effective for him.

Ms. Denson stated the next portion is about Fleet – vehicle maintenance.

The Fleet Department is responsible for maintaining and servicing ALL vehicles and equipment through-out the County. Fleet Maintenance also orders parts and supplies and maintains an inventory. In addition to these primary functions, replacement of vehicles and equipment, development of specifications before purchase and the submissions for procurement are made through the Fleet Department.

Department Goals/Achievements	**FY23**	**FY24**
Number of ALL Vehicles Maintained	120	104
Number of Equipment Maintained	115	115
Number of Small Equipment Maintained	60	60

Ms. Denson mentioned the fuel system. The Department is responsible for managing and maintaining the county fuel dispensing sites.

Department Goals/Achievements	FY23	FY24
Number of Fuel Systems Maintained	2 - Sites	2 Sites
Number of Fuel Equipment Maintained	$975,904	$604,673

Commissioner NeSmith asked for clarification on users – were they purchasing and paying the county for usage? Ms. Denson stated yes.

Commissioner Simpkins asked how much they were paying annually and what they were using annually. They stated they would get back with her on that question.

Mr. Dixon stated tanks need to be replaced in regards to the fuel system.

Ms. Denson went through the FY25 Outlook:

Pending available funding:

- Public Works will request fund to pave (1) unpaved road in each district. She stated there was a correction with that. They were actually requesting to pave one mile per year of unpaved roads. One mile equals one million dollars.

- The Fleet department will request shop renovations/upgrades and large working area. The renovations would provide the current mechanics the ability to repair heavy equipment inhouse.

- Fleet department will request to replace the fuel pump and add a covered awning for protection.

Roy Braswell appeared. Commissioner NeSmith asked if there was a road in district 3 or 4 less than a mile and Mr. Bradwell stated yes. Commissioner Holt stated it was expensive to do a mile – she asked if they have equipment and Mr. Bradwell stated yes. Commissioner Hinson stated they should do a bond.

Commissioner Holt mentioned a mowing crew. They need help with that and what numbers it would cost to hire an extra crew.

Commissioner Hinson stated they seem to talk about asking for tractors every year. They need to do an inventory first and look at what was purchased the last couple years. Mr. Dixon stated in 2021, they purchased additional tractors and mowers – the equipment was not performing like they thought they would.

Commissioner NeSmith asked how many mowers and Mr. Dixon stated 6 – total of 10; they were having trouble with newer ones.

Dept. Title	DEPT. #	FY2024 ADOPTED BUDGET	FY2025 DEPARTMENT REQUESTED BASE BUDGET
Roads & Bridges (PW)	0112	$ 979,584	$ 1,020,000
Paved Road & Right of Way Maintenance (PW)	0126	$ 4,203,960	$ 4,200,000
Vehicle Maintenance (PW)	0128	$ 648,527	$ 715,000
Mosquito Control (PW)	0221	$ 91,524	$ 175,000
Total		**$ 5,923,595**	**$ 6,110,000**

Ms. Denson stated the Fleet Department was requesting shop renovations. They were also requesting to replace the fuel pumps and add the awning covering to protect the fuel pumps.

Chair Green stated if they were leasing new vehicles, should that line item be going up? Mr. Dixon stated the number will be cut in half in terms of maintenance.

Commissioner Simpkins asked if leasing 102 vehicles and they stated no. She asked if it was strictly for vehicles in public works and they stated it entailed all.

BUILDING INSPECTION (ROOSEVELT MORRIS)

Mr. Dixon stated he will go through building inspection. The Building Inspection Department ensures the health, safety, and public welfare of the built environments in Gadsden County by Enforcing the Florida Building Code and related Gadsden County ordinances. This Department is responsible for processing building permit applications, plan reviews, code compliance inspections, and monitoring construction projects to ensure they meet the quality and safety standards required by Florida.

Department Achievements	FY23	YTD FY 24
Number of building inspections performed	$475,373	$332,742

- The building department is expecting a slight decline in residential construction with a slight increase in commercial construction for the next year.

- There will be at least serval capital improvements project beginning. Steven School improvements and Gadsden County EOC new construction to name a few.

- There is a need to add a Deputy Building Official to the department to ensure the level of service is maintained throughout the year.

- The department will continue to educate the public on the New Florida Building Code 2023 8th edition, that came into effect January 1 of this year.

- To gain more professional experience and community networking opportunities, the

department looks forward to joining the Tallahassee Building Association and the National Building Association this fiscal year.

HUMAN RESOURCES (DR. LISA BURROUGHS)

Ms. Burroughs mentioned their goals/accomplishment for Human Resources:

- Compensation Study - increased County employees pay to the median of their respective pay ranges.

- HRIS – currently in discussions with UKG for a contract to acquire a software system to fully support the employee life cycle from recruitment to separation/retirement.

- Open Access and Communication with HR
  – increasing communication and transparency with employees have enhanced trust, morale and employee engagement, while reducing misunderstandings, conflicts, and legal risks, ultimately fostering a positive organizational culture and well-being.

Department Goals/Achievements	FY23	FY24
Number of requisitions created and or recruited for vacant positions.	77	25
Number of positions filled.	40	8
Average Turnover Rate.	16.44%	6.55%
Number of days to fill vacant positions	60	30

Dept. Title	DEPT. #	FY2024 ADOPTED BUDGET	FY2025 DEPARTMENT REQUESTED BASE BUDGET	FY24-25 ADOPTED VS FY23-24 ADOPTED VARIANCE	COMMENTS
Human Resources	0016	$ 361,339	$ 475,000	113,661	Increase due to estimated impact of HRIS system and staff salary increase.

SUMMER YOUTH (DR. LISA BURROUGHS)

Ms. Burroughs stated they were about to launch the Summer Youth 6-Week Program; June 21 is orientation day. June 24 will be the start of the program and last through August 2.

She stated they will provide on the job training; next year will be $13 for wage so they would have to budget for that. She mentioned partnering with Gadsden Technical College and FL Public Safety Institute They would also be partnering with CareerSource Capital Region.

They were anticipating 450 students for FY25. The county needs to secure a budget of $700,000.

Commissioner Hinson asked about jobs for special needs students. Ms. Burroughs stated they have not customized it yet. Commissioner Hinson stated if they do not identify them, they will not have any. He also wanted to make sure to partner with the school system.

Chair Green stated they need to do a better job on communication with special needs parents. Commissioner Holt asked about monitoring students while working. Ms. Burroughs stated Ms. Germany was working to identify people on job and follow up with them if any issues. They will be doing random visits as well.

Commissioner NeSmith asked if they have enough staff and resources and Mr. Dixon stated no, they need more staff.

Commissioner Hinson mentioned CareerSource and asked if they were paying for all kids? Mr. Dixon stated they know what CareerSource said they would do; they said 100 upfront and then they came back and said as many as possible. Mr. Dixon stated if they hire all the kids, they will be in a budget deficit. Commissioner Simpkins asked if they have something in writing with CareerSource. Mr. Dixon stated they will be Friday.

Department Goals/Achievements	FY23	FY24
Number of summer youth applicants	291	380
Number of students accepted in jobs or educational programs	220	315
Incomplete/Ineligible	71	65
Number of Participating Business/County Departments	62	65

ECONOMIC DEVELOPMENT (TJ LEWIS)

TJ Lewis appeared before the Board to discuss the department of Economic Development. He stated the primary function of Economic Development is business retention and expansion.

Mr. Lewis went through accomplishments:

- Office staffing
- Office lease and buildout
- GadsdenBiz.com
- Using CAD (Computer Animated Design) to tell a story
- New Economic Development & Resiliency Plan

Mr. Lewis mentioned GIS Webtech + Resimplifi

Commissioner NeSmith returned at 6:51 p.m.

Mr. Lewis went through the Goals/25 Outlook for Economic Development:



Dept. Title	DEPT.#	FY2024 ADOPTED BUDGET	FY2025 DEPARTMENT REQUESTED BASE BUDGET	FY2025 DEPARTMENT REQUESTED BASE BUDGET	FY24-25 ADOPTED VS FY23-24 ADOPTED VARIANCE
Gadsden County Economic Development	0024	377,131	375,672	380,000	4,328

Mr. Lewis mentioned that they would be pursuing grants – one in Brownfield area.

Commissioner Hinson would like for them to talk about how they could build infrastructure. Commissioner NeSmith asked if any applications submitted for infrastructure for the 3 undeveloped exits. Mr. Lewis stated he has been in contact with FDOT.

Commissioner NeSmith asked if they were actively looking for resources for interchange. Mr. Lewis stated yes, a plan is coming.

Commissioner Hinson stated he would like for them to authorize the County Administrator to find 10 students that are special needs for the summer youth program. Mr. Dixon stated he will reach out to Ms. Harris at the School District.

Motion to Adjourn

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, CHAIR GREEN DECLARED THE WORKSHOP ADJOURNED AT 7:22 PM.

GADSDEN COUNTY, FLORIDA

_____

Ronterious Green, Chair
Board of County Commissioners

ATTEST:

_____

NICHOLAS THOMAS, Clerk

AT A WORKSHOP OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FL ON JUNE 12, 2024 AT 5:30 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present: **Ronterious Green, Chair, District 5**
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1 – arrived late
Kimblin NeSmith, District 3
Brenda Holt, District 4 -arrived late
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Marcella Blocker, Deputy Clerk
Angela Grant Sapp, City of Quincy Mayor, District 2
Ronte Harris, City of Quincy Mayor Pro Tem, District 3
Dr. Robin Wood, City of Quincy Commissioner, District 1
Freida Bass-Prieto, City of Quincy Commissioner, District 4
Dr. Beverly Nash, City of Quincy Commissioner, District 5

Call to Order, Invocation and Pledge of Allegiance

Chair Green welcomed everyone to the joint meeting of the City of Quincy and the Gadsden County Board of County Commissioners to discuss the new Community Center that would house the Boys and Girls Club.

CITIZENS REQUESTING TO BE HEARD (3-Minute Limit)

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Chair Green read the above statement aloud.

General Business

1. **Introduction**
   - Commissioner Angela Sapp, Mayor

   Mayor Sapp gave a brief synopsis of the new center that would house the Boys and Girls Club and stated it would be located on MLK Blvd. where the track field is currently. She mentioned the Jackson Heights playground and pool that was in the area and when kids attended Carter-Parramore High School, they were able to go to the pool, take swimming lessons and return to school to finish out their day. The pool closed approximately 15 years ago and the children then had to venture across Highway 90 to the other pool located on King Street. She stated all their

questions had not been answered, which was why they were here today. The two communities that face the proposed site are an aging community and some do not want to give up their comfort zone they have now. She was looking forward to the conversations to discuss the future of the center. She introduced everyone with City and announced City Manager Robert Nixon was not present due to a death in the family.

- Commissioner Ronterious Green, Chairman, introduced County Commissioners

Chair Green introduced the County Commissioners present along with County Administrator Ed Dixon.

- Cari Thro, Board Chair of Boys and Girls Club

Ms. Thro said they were excited to be here and have been serving Gadsden County a long time and was looking forward to expanding.

- Edward Dixon, County Administrator

Mr. Dixon introduced County staff and County Attorney that was present, along with other staff members.

- Robert Nixon, City Manager

- Kacy Dennis, DEO/President of Boys and Girls Club of the Big Bend

Mr. Dennis said he was super excited for them to be here and had some board members with him also and introduced Denise Fletcher, Antonio Jefferson, Vice-Chair, and Daniel Lewis.

2. **Presentations**

- Gadsden County

Mr. Dixon thanked everyone he has had the opportunity to work with.

Chair Green stepped out at 5:45 pm.

He said they had to hurdles to overcome with the community center and there are hurdles they will need to be aware of. One is the orientation of the building, how it relates to the neighborhood and traffic safety. He said they were able to discuss the potential integration of Jackson Heights into the situation and a bridge across MLK. He said with the presentation, this was just some of the things they had discussed. He added they knew there were situations they were aware of.

Chair Green returned at 5:49 pm.

Commissioner Holt arrived at 5:50 pm.

Mr. Dixon continued with the presentation and stated the award date of the grant was July 1, 2023 with receiving $3.6 Million. He stated the Board has made it their position that they will be looking for additional centers throughout the County. He said the location is MLK Blvd. and as Mayor Grant stated, was the best place for this, being a historical place, provides much needed space in right place in terms of 10 acres and the County's ability to lease the property from the City for 30 years. It shows the level of partnership that the County plans to be here for the next

30 years and plan to make an investment in this spot for the next 30 years. He also added they were aware Boys and Girls Club have requirements and they want to meet those requirements. The County is prepared to provide certain services in this situation, cleaning, etc. that will not take away from the program. In his mind, Jackson Heights remains an opportunity to enhance whatever they do at MLK. He showed renderings that were presented by Boys and Girls Club on how some buildings could look.

Mayor Sapp asked about the lease, if it had been seen yet. Mr. Dixon said it was on the County's agenda for the next meeting. Mayor Sapp said it will be for $1 a year and the County maintains the facility and the road. Mr. Dixon stated yes.

Commissioner Simpkins asked if there were any additional expectations other than upkeep of the property. Mayor Sapp said she had not seen the lease yet. Mr. Dixon said they had not talked about anything else other than the lease. He said the City Council made it clear they would like to see the walking track go back in in some way, form or fashion, the addition of a pool and a buffer between the neighborhoods.

Commissioner Simpkins said being awarded $3.6 Million and being realistic as to what they would be able to do, will they be able to fulfil a pool from the start? Mr. Dixon said the city said this was things they would like to see. Mr. Dixon said everything was still in the design phase.

Daniel Lewis from Boys and Girls Club asked from a liability standpoint for the Club, would they be covering the track and pool in addition to, what was their money going to?

Chair Green said everything not going to happen in the first phase. They also knew they would have to find other sources in revenue or grant funding to phase out other pieces.

Commissioner Simpkins said she wanted to make sure the County was not over-committing. Mr. Dixon said from his conversations, it was their agreement they would jointly go forward.

Commissioner Holt said her questions were pretty much answered. They need to jointly go to the Legislature with palm cards in hand stating things needed from the legislature when approaching them and asking for more money for the Center.

Mr. Dixon said in building the Emergency Operations Center and Sheriff's Office, they have gotten multiple years financing receiving $10 Million, $5 Million and $3 Million in the course of two – three years. He said multiple year funding was something they were learning how to do. They were approaching this like they were going to get the money.

Dr. Woods said at first, they talked about the lease; they have a lease but do not know what was in the lease? (Inaudible) She asked if there where phases set up at the beginning or were they just now discussing phases? She said when he came to the City and the City Commissioners wanted to request they keep the track and to add the pool, she did not remember them talking about the phases and may be phased in somewhere else; that there were expectations from the City as far as funding, etc. She asked what that was decided, was it just right now or was there discussion somewhere else and she missed the meeting?

Chair Green said when they are talking about funding and working together, that is the legislative act of funding, not that they would be responsible for paying monthly bills, etc. It was more of a collaborative effort to go out to ask for the money together.

Dr. Wood understanded the difference in the funding but did not want there to be an illusion when they made the agreement about the pool, now they have a lot of questions coming up about the pool, but when they were trying to get the land, these conversations were not had. She wanted to be very transparent with the constituents in what was asked and it seemed people were surprised with talking about liability with the pool.

Mayor Grant said there have been conversations not had, they had not been privileged to regarding the pool, etc. She wanted everyone to know the city commissioners have not been privy to a lease but they want to work together.

Mr. Dixon asked to step back; when they went after this money, they went after it for a community center. The city said exactly what he said, they want to see a track field and a pool. In terms of the lease agreement, the County was waiting for the City to provide the County with the lease agreement and the only terms thus far agreed on was 30 years at a $1 per year. He said they will get money based on what the design is. If there is not enough money, they will go after more.

Commissioner Holt said she was under the impression that was why they were gathered today, to discuss what want they wanted in and not in to get everything ready.

Mayor Sapp said she felt they were at disadvantage because that was not the instructions they were not given for today's meeting, in fact, they were not given any instructions.

Commissioner Holt said now was the time to go to work and go after this.

Mayor Sapp said they were at a disadvantage coming here with nothing before them.

Commissioner Holt said this was the first step in getting anything done.

Mayor Sapp stated they did have to have a pool; they sold the pool they had so a new school could be built.

Mr. Dixon said he believed it was on the next meeting to hire the design and give them instructions that they were to design for them. At that point, he could let them know that had been done and dates could be set up for them to meet and have architects to bring renderings.

Mayor Sapp said she did not want them to drag their feet on this project, she wanted to see it happen.

Denise Fletcher with the Boys and Girls Club, said they were active in the communities, even though there was no building, they were very active in the schools and it was a much-needed thing. She asked if the $3.6 Million was awarded specifically to Boys and Girls Club or the Gadsden County Community Center? Mr. Dixon said it was awarded to Gadsden County.

Commissioner Simpkins said her concern was people in the unincorporated areas should have some say as well and will there be meetings to get their input? She said they should have a voice and would there be transportation to the meetings?

Mr. Dixon said he expected, even with the Boys and Girls Club, when they are meeting with kids, to have their own input as to what they want in the club.

Mr. Dixon said this meeting was a start to conversations, not that anyone had agreed on anything, just to make sure they were all inclusive.

Dr. Wood said the reason the question came up about the lease, it was stated that it would be ready by Friday so in her mind it was already being prepared.

Mr. Dennis had a quick video of what the Boys and Girls Club was offering that was shown.

Commissioner NeSmith stepped out at 6:40 pm. and returned at 6:42 pm.

Chair Green asked the Administrator what the next step was.

Commissioner Simpkins asked Mr. Dennis, they have been in extensive conversation and will continue to be so, until she saw what she wanted to see come to fruition.

Commissioner Hinson arrived at 6:47 pm.

She continued and asked in Havana, those numbers were not very high, and felt those numbers would not increase until they provide after-school programs. The target population was not within walking distance. What could be put into place when the program was over, they were able to safely walk home and service more of the children that needed to be serviced?

Mr. Dennis said they needed to find a way to fill the transportation gap; either through fundraising, etc. It was an issue they were working hard to try to combat.

Commissioner Holt said when it came up about transportation, they may could talk with the school board as they have the largest transportation system in the County. They could look for infrastructure funds as transportation was infrastructure. She also mentioned the “Golden Triangle” in Mississippi. She said poor people have a hard time paying attention or doing anything, playing or concentrating, when poor.

Mayor Sapp said this had been a very good, productive meeting and she looked forward to moving forward.

Mr. Dixon said the next step would be a conversation about the lease agreement, the task order to come before Board and community meetings once they architect is chosen. Then they could begin a layout.

MOTION TO ADJOURN

THERE BEING NO FURTHER BUSINESS, MAYOR SAPP MADE A MOTION TO ADJOURN AND COMMISSIONER HOLT MADE THE SECOND. THE MEETING WAS ADJOURNED AT 6:58 PM.

GADSDEN COUNTY, FLORIDA

_____

RONTERIOUS GREEN, Chair
Board of County Commissioners

ATTEST:

_____

NICHOLAS THOMAS, Clerk

AT A REGULAR MEETING OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FLORIDA ON JUNE 18, 2024 AT 6:00 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present:
Ronterious Green, Chair, District 5
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1
Kimblin NeSmith, District 3, Appeared later
Brenda Holt, District 4
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Adriana Quijada, Deputy Clerk

Call to Order, Invocation and Pledge of Allegiance

Chair Green called the meeting to order at 6 p.m. Chair Green led into invocation and the Pledge of Allegiance.

Amendments and Approval of Agenda

Mr. Dixon requested to pull for discussion item 5.

Request to be added under Awards, Presentation and Appearances:
1a. Presentation on Coping Connections
(Jackie Robinson)

Request to be added under General Business:
12a. Approval of Gadsden County Bicentennial Cycling Event Agreement with TopView Sports

12b. Proposed Lease Agreement with Neighborhood Medical Center

Commissioner Hinson asked if there was anything in the consent agenda that could impact the budget. Mr. Dixon stated the Florida Humanities Summer Reading Grant and the Dollar General Foundation Grant. They are bringing in money.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THE AGENDA AS AMENDED AND CHAIR GREEN MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

Awards, Presentations and Appearances

1. 1. Proclamation Pretrial, Probation and Parole Supervision Week
Chair Green presented the Proclamation to the Probation team.
1a. Presentation on Coping Connections
Mr. Dixon there will be a presentation by Dr. Jackie Robinson.

Dr. Robinson appeared to provide a presentation on Coping Connections. She stated it was a free resource and citizens needed to know about it. She started coping connections to help people connect and cope during difficult times during COVID and it was still available. They help with coping with stress, depression, grief, etc. and how to find therapists.

Dr. Robinson mentioned that on June 27, they will talk about the impact of heat on brain and behavior. She stated she would like help on how to get this information out to citizens.

Commissioner Hinson mentioned mental health and thanked her for taking on this issue. Chair Green stated he had sat at one of her workshops and stated it was phenomenal.

Commissioner Simpkins stated she would like for the PIO to put this on their website.

CONSENT

Chair Green stated they pulled items 5 and 11 for discussion.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THE CONSENT AGENDA WITH EXCEPTION OF ITEM 11 AND ITEM 5 AND COMMISSIONER SIMPKINS MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

2. Ratification Memo

3. BOCC Meeting/Workshop Minutes:

a. May 21, 2024, Regular BOCC Meeting

4. Approval to renew Digital Service Grant Agreement with the State of Florida Department of Management Services

5. Approval of Traffic Signal Maintenance Agreement with the State of Florida Department of Transportation

6. Approval of Adopt–A–Road Agreement with Alpha Kappa Alpha Sorority Inc. Tau Theta Omega Chapter

7. Approval of 2023 Statewide Mutual Aid Agreement between the State of Florida Division of Emergency Management and Gadsden County, Florida

8. Approval of Florida Humanities Summer Reading Grant

9. Approval of Dollar General Foundation Grant

10. Re-Appointments to the Quincy-Gadsden Airport Authority (QGAA)

11. Approval to Award ITB 24-06 Rebid W.S. Stevens COVID Shelter to Graybelle Construction, LLC., and Approval to Negotiate the Contract

12. Approval of the Agreement for Gadsden County Professional Architectural Consulting Services with Hammond Design Group, LLC.

ITEMS PULLED FOR DISCUSSION

5. Approval of Traffic Signal Maintenance Agreement with the State of Florida Department of Transportation

Mr. Dixon stated item 5 was pulled to add some information. They needed to include in the agreement Robert F. Monroe as one of the coverage areas for this traffic agreement. Since they did that, the lump sum number on the fiscal impact would change to $15,656.

COMMISSIONER HOLT MADE A MOTION TO APPROVE ITEM 5 WITH AMENDMENTS AND COMMISSIONER SIMPKINS MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

11. Approval to Award ITB 24-06 Rebid W.S. Stevens COVID Shelter to Graybelle Construction, LLC., and Approval to Negotiate the Contract

Commissioner Simpkins stated she wanted to make sure that they were including for there to not be any change orders coming along. Mr. Dixon stated they anticipated no change orders.

COMMISSIONER HOLT MADE A MOTION TO APPROVE ITEM 11 AND COMMISSIONER SIMPKINS MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

CITIZENS REQUESTING TO BE HEARD ON NON-AGENDA ITEMS

The Gadsden County Board of County Commissioners welcomes and encourages public participation at all meetings of the Board. Citizens are free to speak for up to three (3) minutes on non-agenda items. Public comments and participation are also encouraged for items on the agenda. Additionally, if you are unable to attend a meeting in person, comments from the Public can also be submitted via email to CitizensToBeHeard@gadsdencountyfl.org until noon on the date of the meeting. Comments submitted after the deadline, but prior to the meeting, will be added to the official record, but the County cannot guarantee that Commissioners and staff will have adequate time to review comments prior to the meeting. Citizens are further encouraged to participate via Zoom using the credentials on the County's website. The Board's meetings are also broadcast live on the Board's Facebook page.
Chair Green read aloud the above statement.

Harvey Suber, 216 Talquin Ave Quincy, FL
Mr. Suber appeared and stated they will be hearing a presentation from Kate regarding Animal Services and about a grant for a new facility for domesticated animals.

Kate MacFall, 1206 Walton Dr Tallahassee, FL
Ms. Macfall appeared. She stated needs for their shelter were outstanding. She hoped they would not turn down the grant and the offer has been out there for 6 months.

Commissioner Holt asked if any there were any groups that could apply for the grant that does this. Ms. Macfall stated maybe private ones, less so in rural communities. Commissioner Holt asked if other counties have this grant and Ms. Macfall stated several.

Commissioner Simpkins stated she did receive an email on this. She stated it would be good to take a look at what services they were willing to offer in the email.

Terry Meek, 2465 Arvah Branch Blvd Tallahassee, FL
Mr. Meek stated he was there regarding the re-appointment for Robbie Maxwell. He stated the airport was a class act and appreciated what the county does for them.

Forest Vickery, 1964 Queenwood Dr Tallahassee, FL
Did not wish to speak anymore.

Tracey Stallworth
Mr. Stallworth stated Mr. Dixon could not receive his award Saturday for Juneteenth and he wanted to present it now. He gave a background on Mr. Dixon and his accomplishments as a County Administrator.

Mr. Dixon gave his thanks and stated it was an honor to serve the public.

Chair Green stated they received 135 emails regarding Champs Chance and he will give them to the Clerk.

PUBLIC HEARINGS

GENERAL BUSINESS

12a. Approval of Gadsden County Bicentennial Cycling Event Agreement with TopView Sports

Mr. Dixon presented the above item.

COMMISSIONER HOLT MADE A MOTION TO APPROVE THIS ITEM AND COMMISSIONER HINSON MADE THE SECOND. THE BOARD VOTED 3-1 TO APPROVE. COMMISSIONER SIMPKINS OPPOSED.

12b. **Proposed Lease Agreement with Neighborhood Medical Center**

Mr. Dixon presented this item and stated the County Attorney will take the lead.

Mr. Knowles stated this was brought back as a request from Commissioner Hinson. He stated there has been an issue with Neighborhood Medical Center regarding the HVAC units needing to be replaced/repaired. Part of the problem with making these changes was that Neighborhood Medical Center was only paying $100 a month. So, that was a lot of money for the county to invest in a building that they were not really receiving any return on investment.

Mr. Knowles stated he met with Mr. William Dillon and also the Executive Director for NMC to discuss a proposed lease agreement. The proposed lease agreement would up the lease amount and increase a security deposit to be commensurate with 12 months' worth of rental payments. Also, the lease has a provision that stated if the tenant vacates the premises in advance of the completion of the lease, the county would be getting money back for making the necessary repairs to the HVAC units.

Mr. Dixon stated they have secured a grant to renovate the building. He asked to keep that in mind.

Commissioner Hinson stated the board did not instruct the County Administrator to move in that direction. They should keep that in mind as well.

Chair Green asked about the original time frame being October. Commissioner Hinson stated the board did not agree to that.

Matt Thro, 31 Egret St. N. Crawfordville, FL

Mr. Thro appeared before the Board. He stated would like to come back and show all the services they offer.

Commissioner Holt stated she was in favor of the lease and wanted to make sure the dates match up. She was under the impression that they received a grant. Mr. Thro stated all FQHCs receive a federal grant that has very strict regulations on what they spend.

Mr. Dixon stated they will have a site visit on the 26th and December 2026 is the contract end date. Commissioner Hinson asked why they have a septic tank; everyone else has a sewer system.

Commissioner Holt stated there would have to be contractors. The scope of work needs to match the grant. Mr. Thro stated they were willing to work with the Board. Commissioner Simpkins asked if they were able to begin since inspection was next week. Mr. Dixon stated he did not see why not. They got the grant in anticipation of them leaving the facility.

Commissioner Simpkins asked about the time frame and Mr. Thro stated they could not fully provide services due to the state of it right now. They could work through whatever time frame they have. They were in design phase right now.

Mr. Dixon stated in the request, it only mentions HVAC. He asked if he was being directed to look at the other issues as well. Chair Green stated, in his opinion, he should. They would need to do the necessary things, especially with the grant.

Chair Green asked if it was possible until they find out about the details to do it month to month. Mr. Knowles stated they had discussed that they did not want to move back in until the AC was fixed. Legally, they could do it month to month.

COMMISSIONER HINSON MADE A MOTION FOR 6 MONTH LEASE AND TO FINISH THE AC REPAIRS AND COMMISSIONER SIMPKINS MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

CLERK OF COURT

13. Updates

No updates.

COUNTY ADMINISTRATOR

14. Updates

Mr. Dixon stated there will be a renaming ceremony for the Gadsden County Extension Office tomorrow at 10 a.m. He also stated that EMS has a blood drive on the 20th.

Mr. Dixon stated there will be a misdemeanor traffic clinic on June 22. He mentioned that the Housing program will have a homeownership workshop on June 22 at 10 a.m. On August 10, there will be a community job fair from 9-1 p.m.

COUNTY ATTORNEY

15. Updates

Mr. Knowles stated that Commissioner Holt asked about CRA at the last meeting. The County can set up its own CRA. The County selects a separate board or they can delegate themselves. Commissioner Holt asked if he could outline the advantages for having CRA in the County.

Mr. Dixon mentioned the Town of Havana submitted a re-response. Havana asked to combine the $50,000 and the stipend and give them $55,000. They also asked to go down from a 3 year to one year for their contract.

Commissioner Hinson made a motion to approve this and Commissioner Simpkins made the second. The board discussed.

Commissioner Holt stated that they do not approve things they have not seen. They could only approve it to come before them first. She had a problem with insurance on vehicles that do not belong to the county. They should have their own insurance.

Commissioner Hinson stated Mr. Dixon preferred to have a vote today. That was why he would go with the vote today. Everybody knows what in the contract already. Chair Green stated they should have a special meeting on this.

Commissioner Hinson rescinded his motion and Commissioner Simpkins rescinded her second.

COMMISSIONER HINSON MADE A MOTION TO HAVE A SPECIAL MEETING CONCERNING THE HAVANA CONTRACT AND COMMISSIONER SIMPKINS MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

DISCUSSION ITEMS BY COMMISSIONERS

16. Commissioner Eric F. Hinson, District 1

Commissioner Hinson asked if they were able to clear up the issues with the Clerk of Court. Mr. Dixon stated he was not sure how to clear the issues with the Clerk. They have sent information that they requested.

Commissioner Hinson stated on June 29, Alpha Kappa Alpha will be having the Biz Crawl event. He asked Mr. Dixon to have it posted on their website.

Commissioner Kimblin E. NeSmith, J.D., District 3

Commissioner NeSmith stated he had a good meeting with CRTPA and he will be getting with the County Administrator.

Mr. Dixon stated CareerSource could only take care of 11 students for the summer youth program. Commissioner Simpkins asked if the reason was because the students did not qualify. Ms. Burroughs appeared and stated 40 students did not qualify. They were able to officially approve only 11 students.

Mr. Matthews from CareerSource appeared before the Board. He stated they needed to bring in the students to see who qualified and about 15 of them actually showed up with 4 of them being disqualified.

Commissioner Simpkins asked if their county staff reached out to those individuals. Some parents were not really sure why they were doing the other applications. Ms. Burroughs stated it was her understanding that the summer youth coordinator reached out to them. Some parents may have felt uncomfortable sharing more in-depth information in terms of proof of income.

Commissioner Hinson asked Mr. Matthews what were the qualifications. Mr. Matthews stated they need documentation of social security cards and ID. They needed proof of family size and income which they would usually get from their tax return from 2023. If that was unavailable, they would need last month's pay stub and birth certificates to determine household size.

Commissioner NeSmith asked if they got a response regarding Lincoln Drive and Mr. Dixon stated they were on it.

Commissioner Brenda A. Holt, District 4

Commissioner Holt asked about the RFP for legal services. Mr. Dixon stated it will go out again this week. Commissioner Holt stated they needed a lot of help in that department. They need to make sure to have legal representation on all items.

Commissioner Holt asked about fencing for the back parking lot. Mr. Morris appeared and stated they have a design already put together for the fencing.

Commissioner Holt stated citizens need to sign up if they want to have events in parks. That way there would be no problems.

Commissioner Alonzetta Simpkins, Vice-Chair, District 2

Commissioner Simpkins stated on August 3, she will be requesting setup for her annual back to school drive at Gadsden East Park.

Commissioner Simpkins mentioned legal services and stated she never received information regarding the first proposal and who decided that they were going back out. Mr. Dixon stated they started getting calls regarding concerns about the language in the RFP. The Chairman asked for it to be sent back out.

Commissioner Simpkins stated before letters are sent to the Clerk's office on behalf of the Commissioners, those issues need to be addressed. She stated there were 2 letters sent over to the Clerk and it was as though those letters spoke on behalf of the entire commission.

Commissioner Simpkins stated they need to look at the emails from Mr. Thomas. She asked the County Attorney how he addressed those concerns. Mr. Knowles stated it would need to be discussed in an open meeting due to Sunshine Law. Those concerns need to be brought before the board and the board needs to make the appropriate action that they see fit.

Commissioner Simpkins asked the commissioners if they want to request a meeting with the Clerk to address those concerns. Those issues need to be addressed.

Commissioner Holt asked if the attorney received those emails and Mr. Knowles stated yes. Commissioner Holt asked if he had a legal opinion on it. Mr. Knowles asked which issue was she referring to and Commissioner Holt stated any of them. Mr. Knowles wanted to know exactly which issue she was referring to. Commissioner Holt stated she would like a written opinion whenever the Clerk says something concerning the board. She would like a legal opinion on all of them and Mr. Knowles stated ok. Commissioner Holt stated she was used to attorneys saying if they should or should not discuss something. Mr. Knowles stated the contract states when asked, he could provide that information.

Commissioner Holt stated if the Clerk makes a claim about the board, she would like a legal opinion. Mr. Knowles asked if she could provide a specific example of what the Clerk said.

Commissioner Holt asked Mr. Dixon if it was in the new RFP that they have to request an opinion from the attorney before he sees anything that endangers the board. Mr. Knowles stated whenever the board requests something, he brings it back in a timely manner. He stated there were 2 letters sent out that provided legal opinions that never went through legal review. He asked Commissioner Holt to point him to a specific example where the Clerk said something about this board and the board requested for a legal opinion. He has always done that. Mr. Knowles stated if there was something the Board would like him to address, he is always happy, ready, and willing to do that.

Commissioner Holt stated when they were discussing the youth program and about having disabled students, there was nothing said about them not being able to identify children that

are disabled when it comes to employment. There are certain laws that you cannot identify those children. She stated there were certain things that they need to be warned about.

Commissioner Hinson stated the Clerk was not talking about the board, he was just warning them about what transpired.

Commissioner Hinson stepped out 8:42 p.m.
Commissioner Hinson returned at 8:42 p.m.

Commissioner Holt stated they vote on something, put it in writing, it gets across the street and vendors cannot get paid. Some of that was not getting taken care of. She stated the finance department did not belong to the clerk; it belongs to the board.

Commissioner NeSmith stated he would probably contact the attorney first just to see the dynamics of the letter. If it is not directed towards the board, and the board is just included in the email, then it would be an issue for the Administrator to respond to if it was directed towards him. Commissioner Simpkins stated when they receive an email that says Commissioners, then at that point, they are asking a question to commissioners. When they receive these emails that say Commissioners, they need direction on it.

Commissioner Simpkins asked the County Administrator to schedule a meeting with the Clerk.

COMMISSIONER SIMPKINS MADE A MOTION FOR A MEETING WITH THE CLERK AND COMMISSIONER HOLT MADE THE SECOND. THE BOARD DISCUSSED.

Commissioner Hinson stated he would hate for the attorney to give an opinion on everything the Clerk sends out because they may have 3 out of 5 board members that may not like what the attorney's recommendations would be. He makes sure they are legally safe. Commissioner Hinson stated everything he saw he could handle it himself and did not need the attorney.

Mr. Dixon stated one of the emails mentioned him driving county cars home. The question was, "who drives county cars?" They sent them that email with the list and his name was on it. He drives a paid for county car. He stated that they have interpreted it to mean that he has a car and a spare car. He does not have a car and a spare car. When they answered with wo drives a county car home, they came back with a hundred questions. He mentioned about them garnishing his wages. He mentioned grants going out at the same time and mentioned that they might need a line of credit to make sure they do not impact the county's budget. The Clerk referred to it as a scheme and crooked. He stated he was not going back and forth with the clerk.

Commissioner Ronterious Green, Chair, District 5

Chair Green stated for everyone to have a great fourth of July and thanked Alpha Kappa Alpha Sorority for adopting Strong Road.

Chair Green asked if any government entities will be out July 5th.

Commissioner Simpkins asked if the Property Appraiser's office and the tax collectors will be open or closed. Mr. Dixon stated they tend to move according to the county's schedule.

COMMISSIONER HOLT MADE A MOTION FOR THE COUNTY TO BE CLOSED ON JULY 5 AND CHAIR GREEN MADE THE SECOND. THE BOARD VOTED 4-0 TO APPROVE.

Commissioner NeSmith appeared 7:36 p.m.

Chair Green stepped out 7:37 p.m.

MOTION TO ADJOURN

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, VICE-CHAIR SIMPKINS DECLARED THE MEETING ADJOURNED AT 9:02 PM.

GADSDEN COUNTY, FLORIDA

_____

Ronterious Green, Chair
Board of County Commissioners

ATTEST:

_____

NICHOLAS THOMAS, Clerk

AT A BUDGET WORKSHOP OF THE BOARD OF COUNTY COMMISSIONERS HELD IN AND FOR GADSDEN COUNTY, FLORIDA ON JULY 1, 2024 AT 4:00 P.M., THE FOLLOWING PROCEEDING WAS HAD, VIZ:

Present:
Ronterious Green, Chair, District 5
Alonzetta Simpkins, Vice-Chair, District 2
Eric Hinson, District 1
Kimblin NeSmith, District 3
Brenda Holt, District 4
Edward J. Dixon, County Administrator
Clayton Knowles, County Attorney
Marcella Blocker, Deputy Clerk
Adriana Quijada, Deputy Clerk

Call to Order, Invocation and Pledge of Allegiance

Chair Green called the workshop to order at 4 p.m. Chair Green led into invocation and the Pledge of Allegiance.

Citizens Requesting to be Heard on Non-Agenda Items (3-minutes Limit)

The Gadsden County Board of County Commissioners welcomes and encourages public participation at all meetings of the Board. Citizens are free to speak for up to three (3) minutes on non-agenda items. Public comments and participation are also encouraged for items on the agenda. Additionally, if you are unable to attend a meeting in person, comments from the Public can also be submitted via email to CitizensToBeHeard@gadsdencountyfl.gov until noon on the date of the meeting. Comments submitted after the deadline, but prior to the meeting, will be added to the official record, but the County cannot guarantee that Commissioners and staff will have adequate time to review comments prior to the meeting. Citizens are further encouraged to participate on the County's website at www.gadsdencountyfl.gov.

Chair Green read aloud the above statement.

General Business

1. Department Presentations

• County Administration / Commissioners (Edward J. Dixon)

Mr. Dixon appeared before the Board and stated this will be the second portion of the presentation regarding the budget. He stated Ms. Burgess will appear and lead the meeting.

Ms. Burgess appeared before the Board. She stated this was the third official budget workshop for fiscal year 24-25. They have different departments presenting information.

Ms. Burgess stated they have two other workshops scheduled for August. They have two public hearings in September so they can set the millage rate and adopt the budget.

Ms. Burgess stated the Board has held 16 BOCC Meetings and 20 workshops/special meetings. For fiscal year 2024, they were focused on community engagement, strategic development, and service improvement.

• **Animal Control (Allan Meeks)**

Allan Meeks appeared to provide a presentation on Animal Control. He stated Animal Control was led by 3 Officers.

The Animal Control Department undertakes the crucial task of:

- Feeding
- Cleaning
- Fulfilling citizens' daily requests

The mission of Gadsden County Animal Control is to improve animal and human well-being education, prevention, and humane animal care and control services for the citizens and animals of the 516 square miles of Gadsden County.

Department Goals/Achievements	FY23	FY24
50 percent live outcome with transferring to outside rescue groups	X	
Investigated 23 Bite reports	X	
Investigated 14 Bite reports		X
Receiving 5000 plus calls annually		X
Staff received factory training on crematory.		X
The goal is to maintain or improve a 50 percent live outcome.		X

Mr. Meeks stated they wanted to work on bringing their operating procedures in, they currently do not have any for 2025. They also need to look at updating ordinances.

Mr. Meeks stated Animal control has 3 requests for enhancements. One of them is additional staffing and they also need kennel technicians. He asked for $100,000 to update the kennels and an additional $10,000 for Humane Society assistance. They were also looking to add enterprise trucks.

Ms. Burgess stated once they receive estimates, then they can go into the requests by departments. Commissioner Hinson stated it should show everything, they could not spend what they did not have. Chair Green stated all they could do right now was listen to the presentations.

Commissioner Hinson asked what they needed infrastructure wise. Mr. Meeks stated they need to be more accessible to the public. He stated they should consider raising fees.

Commissioner Hinson asked about adoption. Mr. Meeks stated they do not have an adoption policy in place.

• **Extension (Robbie Jones)**

Mr. Jones appeared and gave a presentation on Extension services. These educational endeavors are carried out by a team of joint-funded UF/IFAS and FAMU Agents and Program Assistant, Staff, and an expanding volunteer base.

Mr. Jones went through a recap for fiscal year 2024:

1. Relaunched the Gadsden County Extension Office Greenhouse, which is used as an educational space for adult and youth residents, and also held the first annual plant sale.

2. Expanded the Gadsden 4-H youth programming to encompass in-school programming. This was facilitated through FAMU Extension to hire a full-time 4-H and Gardening Education Program Assistant.

3. The Extension Team has secured $34,500 in grant funding, $54,678 in-kind donations, and 2,040 hours of volunteer service towards furthering and expanding our program work.

4. In 2023, we reached 6,285 residents through group learning programming, including webinars, field days, workshops, 4-H programming, Master Gardener programming, and other meetings.

5. Gadsden County Extension produced 116 educational materials including factsheets, articles for internal publications, newsletters and trade journals, presentations, and other creative works that support programming within the county.

6. Started the “Let’s Walk Florida” healthy lifestyle and exercise program for the Family and Consumer Sciences Extension Program.

Mr. Jones went through the FY 25 outlook:

1. Increase programming for Gadsden County residents, with a goal to reach 8,500 residents serviced through group learning programs.

2. Increase collaboration with Gadsden County Government Departments, Community Organizations, and Non-Profits. Example: Working with the new Parks and Recreation Director on park landscape beautification plans.

3. Advancement of Agents within their University Faculty promotion processes, and professional development for Agents and Staff to continue growing and advancing our work with Gadsden County residents.

4. Continue and grow the Extension Greenhouse plant sale and spring event, as well as increase the number of farmers markets at the Gadsden Extension Office.

5. Strengthen and grow our Emerging Farmers initiative to help these farmers with

sustainability of their farming operations.

6. Increase training opportunities based on community needs (i.e. pesticide applicator continuing education classes, produce safety training for local farmers, preparatory workshops for residents needing agriculture and food operator licensing from FDACS, etc.)

Mr. Jones stated they have a goal to reach 8,500 residents.

Department Goals/Achievements	FY23	Was Met	FY24	Was Met
Complete hiring for a fully staffed Extension Department	X	X		
Increase Fleet Capacity for Extension	X	X		
Rebuild the Extension Greenhouse	X	X		
Continue to build out and develop educational programs through the Extension Greenhouse			X	X
Increase 4-H enrollment by 25%	X	X (60.5%)	X	X*
Initiate in-school 4-H educational enrichments programs			X	X

Chair Green stated a lot of people are not aware of the programs offered.

• **Information Technology (Kembrew Jackson)**
Kembrew Jackson appeared to provide a presentation on I.T.

The mission of the Gadsden County's Office of Information and Technology is to provide reliable and effective technology and telecommunications solutions and services to county agencies to enable them to fulfill their missions in serving the citizens of Gadsden County.

The IT department recognizes the critical role technology plays in our organization's success. Our strategic priorities align with enhancing operational efficiency, safeguarding sensitive data, and ensuring seamless digital experiences for all employees.

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1. Software Licenses: We prioritize investing in software licenses to maintain compliance, access critical tools, and enable productivity. These licenses cover essential applications such as Microsoft Office Suite, project management software, and specialized industry solutions. By ensuring proper licensing, we enhance collaboration, streamline workflows, and mitigate legal risks.
2. Subscription Services: Our commitment extends beyond one-time purchases. We allocate resources for subscription-based services, including cloud platforms (e.g., Microsoft 365,

AWS, Google Workspace), collaboration tools (e.g., Zoom, Teams), and customer relationship management (CRM) systems. These subscriptions empower our teams to adapt swiftly to changing business needs.

Cybersecurity Investments

3. Threat Prevention: Cyber threats evolve daily. We allocate funds for robust antivirus software, intrusion detection systems, and firewalls. These defenses safeguard our network, endpoints, and data from malicious actors.

4. Employee Training: Our cybersecurity budget includes training programs to educate staff about phishing, social engineering, and safe online practices. Well-informed employees are our first line of defense

Information Technology FY24 Recap:

1. Provided all employees with email addresses for communication.
2. Provide technology support for all County departments.
3. Implemented and updated AV technology.

Information Technology FY25 Outlook:
1. Reduce physical infrastructure and utilize Cloud Services
2. Transition communication services to increase productivity.
3. Empower employees to be able to recognize and avoid threats

Goals/Achievements:
1. Support all Departments Technology Requirements
2. Upgrading and Maintenance of Commission Chamber Technologies
3. Ensure compliance and technology standards
4. Manage Microsoft Licensing and necessary subscriptions

Mr. Jackson stated their request mainly revolves around licensing. They do also have some hardware requests.

Commissioner Simpkins asked if his department was picking up the total cost for the Granicus agreement. She noticed the $85,000 increase for Granicus maintenance. Mr. Jackson stated each department has a portion to pay but it was primarily coming from the I.T. budget.

• **Library (Lakysha Perkins)**

Ms. Perkins appeared to discuss library services.

Ms. Perkins went through the FY 24 recap:

- Continuing Education/Professional Development:
- CPR training (Staff and Patrons)

- Sunshine State Library Leadership Institute
- Panhandle Library Access Network Board Member
- American Library Association Conference

Community Partnerships

- Farm Share
- North Florida Legal Services
- Bradwell Mortuary
- Envision Credit Union
- Toys for Tots
- North Florida Legal Services
- Relay for Life
- Career Source Capital Region
- Mu Bookly Sigma C.A.R.E.S

Programming for all Ages

- Family Bingo
- Storybook Carnival
- Library Luau
- Senior Painting
- Cricut Classes
- STEM Program

Ms. Perkins went through their Library goals/ achievements:

DEPARTMENT GOALS/ACHIEVEMENTS	FY 22	FY23
Number of library visits	40,088	45,625
Number of library programs held	221	610
Number of library program attendees	1,668	7,252
Number of total computers (PCs and Chromebooks)	70	100
Number of circulated materials	7,847	21,923

Their fiscal year outlook goals were to expand a hot spot in Chromebook programs and to strength existing programs. Ms. Perkins stated they were asking for increases in their budget. Mr. Dixon stated because of the governor's DEI program, they were going to be seeing a significant decrease in the amount of money they could use to operate.

Commissioner NeSmith stated he was online.

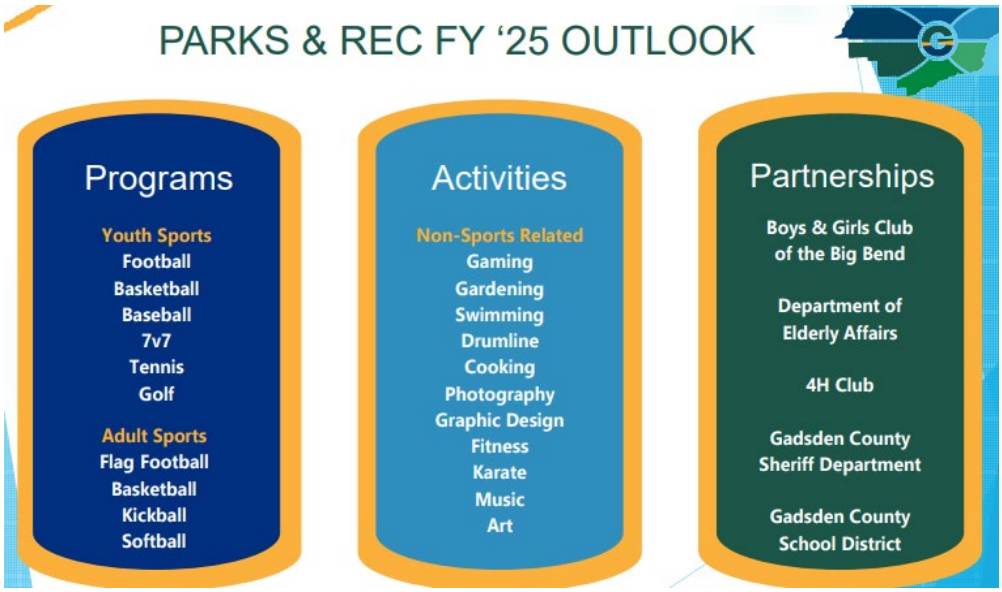
- **Parks & Recreation (Shawanna Moye)**

Ms. Moye appeared to provide a presentation on Parks & Recreation.

Ms. Moye went through the FY 24 recap:









Commissioner Simpkins mentioned the Parks and Rec Advisory board and Ms. Moye stated she received an email from the advisory board today. Commissioner Simpkins asked for the plan on makeover of the parks. She also wanted to make sure she was included in conversations regarding the Fontana Trail Park.

Chair Green returned at 5:15 p.m.

• Planning & Zoning (Ellen Andrews)
Ms. Andrews appeared. The Planning Division is responsible for the administration and implementation of the County's Comprehensive Plan, the Land Development Code, and the Stormwater Policies and Procedures Manual.

Ms. Andrews went through the FY24 Recap:

- The number of residential development order applications and site plan applications for nonresidential uses have been steady for the past two years

- The Planning Division met with applicants both informally and through preapplication meetings to discuss development projects both small and large and assist them in understanding and applying the County’s land development regulations to their projects.

- The Planning Division assisted other County departments in the preparation of grant submittals and other grant related documentation and applied for three planning grants for a Recreation Master Plan, a Public Safety Master Plan for EMS and Fire Station Future Needs and Locations, and funding to assist the county with Evaluation and Appraisal Letter and Comprehensive Plan Amendments.

Ms. Andrews went through the FY25 Outlook:

- The Planning Division anticipates a slight increase in the number of residential development order applications and site plan applications for nonresidential uses in the next fiscal year based on pre-application meetings and other contact with potential applicants.
- The Planning Division will continue to work with other County departments to improve the development process for homeowners and businesses.
- The Planning Division will work proactively with our state and regional partners and other departments within the County to identify and apply for additional funding sources for planning-related activities.

Department Goals/Achievements	FY 22-23 (10/1/2022 – 9/30/23)	FY 23-24 (10/1/2023 -6/24/2024)
Residential Development Orders	145	108
Immediate Family Exception Splits	6	4
Lot Splits	10	14
Minor Subdivisions	4	4 (in progress)
De Minimus Site Plan Reviews	6	2
Minor Site Plan (Class I) Reviews	1	1
Major Site Plan (Class II) Reviews	2	4
Final Site Plan Reviews	8	2

Commissioner Hinson stepped out at 5:18 p.m.

Commissioner Hinson returned at 5:24 p.m.

• SHIP/Housing (Sonya Burns)

Ms. Burns appeared on behalf of the Housing Department. She stated the Gadsden County Housing program is also known as the SHIP program. The main source of funding for SHIP is the Florida Housing Finance Corporation which provides local governments and incentive to create partnerships that produce and preserve affordable housing and multi-family housing. The program was designed to serve very low, low, and moderate-income families. For FY24, Gadsden County received $441,000 and that was due to unused COVID funds.

Commissioner Simpkins stepped out at 5:29 p.m.

Housing/SHIP FY24 Recap of completed projects:

1. Emergency Repairs – 18 @ $20,000 ea. with SHIP assistance
2. Down Payment & Closing Cost Assistance – 3 @ $10,000 ea. (2 currently awaiting closing dates with Smith Thomas Shaw & Colon P.A.
3. Rehabilitation – 5 @ at minimum of $80,000 ea. (2 currently under construction)
4. Homeownership Counseling/Education Classes – 63 Attendees with next class beginning July 31st with 13 registered applicants

Commissioner Simpkins returned at 5:32 p.m.

Ms. Burns mentioned the CDBG program. She stated this program will be commencing around the second week of August. All applicants have been selected and approve by the Affordable Housing Committee.
Ms. Burns stated for fiscal year 2025, she is asking for additional funds. She stated they would like a new vehicle, a truck rather than a car. She is also asking for additional funding for more professional growth training and supervisory training. She sated she has been working on launching the tiny homes initiative.

Chair Green asked if they were maximizing their grant opportunities. Ms. Burns stated yes, she was currently working with Ms. Sheree Keeler on two grant opportunities right now.

Commissioner Hinson asked how many grants have they received in the last two years that Ms. Burns wrote. Ms. Burns stated only the Community Development Block Grant for $750,000. Commissioner Hinson stated Ms. Burns was the most important person in Gadsden County because she deals with housing and he thanked her for her service. Commissioner Hinson asked if Ms. Burns does a walk-through of homes once completed. Ms. Burns stated yes, she does her final inspection.

Commissioner Holt mentioned an issue with rehab due to the grant only covering certain things. She asked about housing education. Some may not know what to do to upkeep their house. Ms. Burns stated that was one of the things that she was going to mention to the County Administrator. They used to have a home maintenance class. Chair Green stated they do need to add more money into this budget.

Commissioner Hinson mentioned Rebuild Florida and thought that was a great idea.

• **Probation (Temeka Rollins)**
Ms. Rollins appeared and provided an overview of Probation. Probation is an alternative sanction imposed by the court in lieu of and/or sometimes combined with incarceration.

The Gadsden County Probation Division provides community-based supervision for clients who have been sentenced by the County and/or Circuit Court to County probation. It is the responsibility of the Probation Officers to assist the clients and provide support in their rehabilitation efforts and to direct them towards successfully completing their probation.

Ms. Rollins stated their mission was to promote public safety through community-based supervision, while inspiring positive change.

Benefits of Probation:
• Taxpayer: Reduces the need for public assistance to families of offenders who may otherwise be imprisoned.
• Victim: Assists in the collection of restitution for crime victims.
• Community: Protects the public and performs community service projects.
• Offender: Presents an opportunity to be a law-abiding and productive citizen

The Probation Division staff is responsible for providing the following services to probationers and the Courts:

- Manages a caseload of misdemeanor, traffic and some felony offenders
- Monitors client's compliance with court conditions
- Assists clients court ordered to perform work program days or community service hours and monitors their compliance
- Prepares and maintains required documentation for case files and documents all counseling sessions

Services and Programs they currently offer:

- The Gadsden County Probation Division offers the Gadsden County Work Program and Vehicle Impoundment services, and referral services for various other court-ordered conditions.
- The Gadsden County Work Program is an alternative to jail and has helped reduce the jail population while allowing defendants to remain in the home and be gainfully employed

Probation Revenue FY23 & FY24		
Sources	FY 2023	FY 2024
Probation Fees/ Community Service Buyout	$ 42,772	$ 19,948
Community Service Fees	$ 920	$ 240
Vehicle Impoundment Fees	$ 670	$ 600
	$ 44,362	$ 20,788

Probation Achievements & FY 2025 Outlook:

A) During Fiscal Year 2022-2023, the Gadsden County Probation Division:

- Terminated 301 Probation Cases.
- Monitored an average of 60 current cases per month.
- Verified 179 cases/ clients completed Community Service.
- Verified 7 clients completed the Gadsden County Work Program.

To date (FY 2023/24), the Gadsden County Probation Division:

- Terminated 147 Probation Cases.
- Monitored an average of 50 current cases per month.
- Verified 46 cases/ clients completed Community Service

Ms. Rollins appointed as board member for FL Board of Comm. Corrections

Chair Green stated they were doing an awesome job and he was very happy to hear about the decrease in cases.

Commissioner Holt asked about referrals for the drug program. Ms. Rollins stated not as many. Commissioner Holt asked about local rehab drug programs in the region. She also asked to be provided with stats for repeat offenders.

- **Public Information Office (Leslie Steele)**

Ms. Steele went through an overview of the Public Information Office. The Public Information Office provides information about county government and services to residents and the media. Public Information promotes Gadsden County's brand and image while informing the community through website development, media releases, media relations, e-news and print publications, and social media oversight.

Under administrative direction from the County Administrator, the Public Information Office develops, organizes, and manages a comprehensive public information program for the County; informs and engages the community and other stakeholders regarding activities, services, and objectives of the County by developing and disseminating information through earned media, broadcast media outlets both radio and tv, social media platforms Twitter, Facebook, Instagram, YouTube, and gadsdencountyfl.gov.

The Public Information Office advises and assists county leaders and other department management staff on related public information and community relations activities and responds to requests for information from news media and public records.

The Public Information Office also ensures that the County's policies, direction, and position are accurately communicated to the legislature, governments, and general public.

Public Information Office FY24 Recap:

- The Gadsden County Public Information office has successfully managed and earned media coverage for County events including: the County's Bicentennial yearlong celebration, Black History Month Celebration, EMS Week, Public Works Weeks, Commissioner led events, Amnesty Day, School Resource Fair, Economic Development workshops, Summer Youth Jobs Program, Elderly Affairs events and weekly activities, Gadsden County Holiday Experience, Mental Health Awareness Month, ribbon cutting, groundbreaking, building renaming and bridge naming ceremonies.
- Increased Public Awareness through the many facets of the Love Where You Live Campaign, which will conclude its final advertising and community awareness campaign on September 30, 2024
- County Departments at Work includes, but is not limited to, brand improvement, hosting more community events, and participation with media outlets.
- Managed and successfully oversaw more than 200 public records requests. The Public Information Office receives at least five record requests daily.
- Launched the County's new website. All county meetings can now be viewed on the website.
- Emergency Management response and information distribution for storm-related activities were successful.
- RFQ will be advertised on the County LED message board before the end of the fiscal year.
- The Public Information Office works with elected officials and County lobbyists to secure funding for countywide projects.

Public Information Office FY25 Outlook:

- Gadsden County Working for You Campaign
- Being more visual in the community
- Meeting our Citizens at their Doorsteps

• **Veterans (Michael Jackson)**
Mr. Jackson appeared.

Gadsden County's Veteran Services Office is responsible for filing Veterans Administration benefit claims for Veterans and their dependents.

The Veteran Services Office is consistent in producing over $2 Million per year in benefit claims.

- There are 1,430,000 Veterans in the State of Florida:
- 1,265,000 male veterans
- 168,000 female veterans.

- Florida has the third largest Veteran population in the nation, behind Texas with 1,534,000 Veterans and California with 1,487,000 Veterans.

- Gadsden County: FY 2023
- 3,100 Veterans
- 2,797 Male Veterans
- 303 Female Veterans
-

Services provided by the veteran services office:

- Filing claims for disabilities due to military services (SC)
- VA Pensions
- Burial Benefits
- Home Loans Certificates
- Educational Benefits
- Discharge Documents (DD 214)
- Hospitalization
- Compensation

Veterans Services FY24 Recap:
• Recertification by FDVA
• Events: 1st Annual Women Veterans Day Celebration
• Veterans Day Veterans Services FY25 Outlook:
• Veterans Emergency Funding
• Purchase wheelchair accessible van
• Veterans outreach programs/events

Chair Green stepped out at 6:43 p.m.

Commissioner Hinson mentioning putting a wrap around the veteran's van that includes their phone number so veterans could know who to contact. He also asked to put on the next agenda item to purchase a wheelchair accessible van.

Commissioner Hinson stated he would like to propose $25,000 for the veteran's budget.

2. Enterprise Vehicle Leases Analysis (Charles Hayes)
Mr. Hayes appeared to provide an update on the fleet upgrade analysis.

Chair Green returned at 7:01 p.m.

All equity from leased vehicles will be either returned to the county or rolled into the next lease cycle, ensuring continuous value and maximizing the county's investment. The vehicles slated for salvage or trade-in are estimated to have a value of $130,000. This approach provides financial flexibility for future purchases.

Several vehicles slated for sale are less than five years old but have experienced issues such as needing new transmissions or electrical wiring problems. The goal is to maximize each vehicle's value before depreciation reduces it to less than $1,000. Notably, most new vehicles depreciate by $2,000 once titled.

Enterprise is providing quotes on new vehicles to the county at prices below market value. Once the lease is up, these vehicles will be sold at Blue Book value, potentially yielding a funding surplus. For example, the Elder Affairs Department (Senior Citizens) vans experience over 50,000 miles per year and currently need new engines or transmissions, with two out of service. Elder Affairs is borrowing vans from Public Works and the Veterans Service Office.

Another example is the Ford Taurus, a vehicle less than five years old, which has been experiencing electrical issues that cause it not to start. The Fleet Manager has indicated that diagnosing and fixing these problems could be very costly, as confirmed by the local Ford dealership.

Mr. Hayes stated last year, the county purchased 4 new vehicles totaling $160,000. The City of Chattahoochee's participation in a similar program allowed them to avoid significant lease payments due to the equity in their fleet. While it would be ideal to provide a vehicle for all staff members, this is not fiscally possible now. Each department receiving a vehicle has been tasked with showing a line item in their respective budgets. Past budgets have shown that all vehicles were maintained within the transportation repair and maintenance budget.

The cost savings from upgrading the fleet will be realized over the life of the lease as the fleet operates more efficiently and effectively. By upgrading vehicles before their mileage becomes too high, the county maintains the program's attractiveness and cost effectiveness. The savings from this approach will be spread over the life of the lease, gradually impacting overall costs and operational efficiency. This strategy ensures a more efficient fleet with fewer costly repairs and minimal downtime, ultimately saving both time and money.

They anticipate using regular funding that would have been used to purchase new vehicles and achieving a 30-40% savings in maintenance and repair costs from both Department and Transportation Funds to cover the cost of the new fleet program.

Commissioner Simpkins stated when they agreed to go with the enterprise, she felt like they wrote a blank check and they were not knowing what exactly they were spending. Just for June, they spent $21,748. She stated they have to take into consideration that some of these vehicles were purchased through grants. She asked if the grants allowed them to lease vehicles. The numbers were not making sense to her. She needed an additional breakdown and she was not seeing where this was saving them money.

Commissioner Hinson asked how it affects the county employees in the fleet department. Mr. Hayes stated they would still need that staff because there were other vehicles.

Commissioner Hinson mentioned the Havana Senior Services van and asked when they were getting that van. Mr. Hayes stated they need to order the vehicle; it could be 4-6 weeks for vans.

Commissioner Simpkins asked about the list of total amounts of vehicles on the lease and the costs. Mr. Dixon stated he will get that information to them. He stated they were spending 300k a year repairing raggedy vehicles.

Chair Green stepped out at 7:27 p.m.

Commissioner NeSmith stated they need the various revenue sources that are available to local government. The county's budget is underfunded.

Commissioner Holt stated she would like to request a copy of investments and interest paid on moneys deposited in banking institutions. She stated they could look at investments and see what interests they do have. She also stated would like for the attorney to look into the possibility of them looking at some investments for the county.

Commissioner Holt stated they did not address economic development in this workshop. The departments need to look at how what they are doing affects their ability to recruit businesses. She also stated to include fencing in the budget. They need to look at no parking signs because they were running into problems.

Commissioner Hinson stated he did not think they need to be advertising for the attorney position. They need to worry about how they can balance the budget first. Commissioner Simpkins stated she did not know it was being advertised.

Commissioner Holt stepped out at 7:33 p.m.

Commissioner Simpkins mentioned the FACTS website showing a special grant of $50,000 to help eligible communities develop a designation request proposal. It is the Florida Children's Initiative Planning Grant.

Motion to Adjourn

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, VICE-CHAIR SIMPKINS DECLARED THE WORKSHOP ADJOURNED AT 7:35 PM.

GADSDEN COUNTY, FLORIDA

_____
Ronterious Green, Chair
Board of County Commissioners

ATTEST:

_____
NICHOLAS THOMAS, Clerk

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 18, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Sonya D. Burns, SHIP Housing Coordinator

Subject: Approval of Signatures for Special Assessment Liens - State Housing Initiative Partnership Program (SHIP)

Statement of Issue:

This agenda item seeks Board approval of signatures for the Special Assessment Lien and Rehabilitation Contract that was agreed upon by the Homeowner, Contractor, and Community Development Administration's SHIP Housing Programs.

Background:

To protect the interest of the County, the State requires that a lien and contract be placed on the homes that are going to be rehabilitated with SHIP/ER funds or assisted with the purchase of a home. The Special Assessment Lien was signed and needs to be recorded once the homeowners have been awarded the Deferred Payment Loan to rehabilitate their home. The loan is funded by the State Housing Initiative Partnership SHIP Program through the State of Florida and does not require repayment. Repayment of the loan, when required, is based upon the prorated principal balance for the term of the loan that has not expired. The Owners and the Gadsden County Community Development Administration's Housing Rehabilitation Program have agreed that the owners shall remain in the house a full five-year period at no annual rate of interest and once the five-year period is completed the lien would be forgiven and satisfied. The homeowners are required to pay fees to have the lien recorded at the Gadsden County Clerk or Court's office and the Gadsden County Community Development Administration office will furnish them a copy of the recorded document and keep the original for our files.

Analysis:

As agreed, upon by the Owner and the Gadsden County Community Development Administrations SHIP/ER Rehabilitation Programs the owner **(See Exhibit A)** shall remain in the house for a full

five-year, two-year, seven-year or ten-year period, after the lien has expired it will be forgiven and satisfied. The Rehab Contract is the agreement that has been made between the contractor and homeowner.

Fiscal Impact:

None.

Options:

1. Approve and sign the homeowner's lien and contract that is being or has been served by the SHIP housing programs and all related documents.
2. Do not approve.
3. Board Direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Exhibit A
2. Lien (s)

Exhibit A

Homeowners List

1. Shalanda Williams (5yr)

GADSDEN COUNTY
REHABILITATION AGREEMENT AND
SPECIAL ASSESSMENT LIEN

THIS AGREEMENT, MADE THIS **17th day** of **June**, 20**24** by and between **Sharolyn Shalanda Williams** whose address is **159 Ray Road, Quincy, FL, 32351,** hereinafter referred to as "Owner Occupant" and Gadsden County through its Housing Rehabilitation Program, hereinafter referred to as **"SHIP PROGRAM"**, relates to the real property lying in Gadsden County, Florida described as follows:

PARCEL IDENTIFICATION NUMBER: 3-19-2N-3W-0000-00231-0600

Legal Description: See Exhibit A & B

WHEREAS, The Owner-Occupant proposes to finance the cost of the rehabilitation work on the above described property from the proceeds of a Deferred Payment Loan made, or to be made, available to Owner-Occupant by the Housing Rehabilitation Program. The Loan is funded from the Gadsden County Housing Rehabilitation **(SHIP)** Program through the State of Florida; and

WHEREAS, the applicant for a Deferred Payment Loan must be the Owner-Occupant of the structure or must be the Purchaser-Occupant under a validly executed and binding land sales contract for the above described real property; and

WHEREAS, as long as at least one of the Owner-Occupants who was awarded the Deferred Payment Loan under the Housing Rehabilitation Program remains the Owner-Occupant in the five (5) year period from the date hereof, the Deferred Payment Loan does not require repayment.

NOW, THEREFORE, in consideration of the covenants and conditions contained herein and other good and valuable consideration, it is agreed as follows: **Twenty Two Thousand Eight Hundred Ninety Dollars 00/100 ($22,890.00)** and shall be based upon the final approved construction contract price (less other funds supplied by the Owner Occupant, if any.

2. The term of the Deferred Payment Loan for rehabilitating the above described shall be five (5) years from the date hereof, at zero percent (0%) annual rate of interest.

3. The Deferred Payment Loan principal amount shall be forgiven in an equal amount each month during the Owner-Occupant's ownership and occupancy of the property for the five (5) year term of the Loan. Twenty Percent (20%) of the principal is forgiven each year.) Repayment of the Loan, when required, shall be based upon the prorated principal balance for the unexpired term of the Loan.

4. The amount of the Loan as herein provided shall be a special assessment against the property as described herein, and this Agreement, shall constitute a LIEN ON SAID PROPERTY. Said lien shall be satisfied after the Owner-Occupant has completed the full five (5) year term of this Agreement, or paid to Gadsden County the balance of the Deferred Payment Loan that may become due to the County as a result of the Owner-Occupant's default of the terms of the Agreement.

5. The Owner-Occupant agrees to the following terms in the event of transfer of ownership, loss of residence at subject property, or death of the Owner-Occupant within five (5) years from the date hereof:

Loss of ownership by sale, transfer or death, or non-occupancy by the Owner-Occupant, shall constitute a default and will cause the Deferred Payment Loan to become due and payable in a lump sum. However, the County Commission may allow repayment on an annual basis in accordance with the provisions of Paragraph 6 as hereinafter set forth.
It is further provided that, upon the death of the Owner-Occupant, the five (5) year term of this Agreement may be continued and the requirements as herein established may be assumed by the Owner-Occupant's spouse and/or minor lineal descendants. "Minor" is defined as being under

eighteen (18) years of age or being under twenty-two (22) years of age if a full-time student. **In order to assume this Agreement.** The spouse, must be residing in the home as described herein at the time of the Owner-Occupant's death, and the minor lineal descendants must move in the house, and make it their permanent residence, or already be residing in the house, upon the death of the Owner-Occupant and continue to reside there for the entire time this Agreement is in effect. In addition, the spouse and minor lineal descendants must acquire ownership of the property, and must continue Owner-Occupancy status for the remainder of the term of this Agreement. Otherwise, all requirements of this lien shall remain in full force and effect, including the provisions for a default at any time. **For purposes of this provision, the term "minor lineal descendants" shall include any grandchildren of the Owner-Occupant; and such grandchildren shall be entitled to continue this Agreement as long as they meet the age and residency requirements herein, and comply with all other provisions herein.**

6. Upon default, the special assessment levied hereby shall be payable in full to Gadsden County within thirty (30) days after such default occurs; provided, however, that the governing authority, the Gadsden Board of County Commissioners may, by resolution, provide for the payment of any lien in not more than ten (10) equal annual installments from the date of said resolution with interest thereon not exceeding six (6%) per annum, on the unpaid balance. Nevertheless, the Owner-Occupant of the property may pay the full amount of principal then remaining unpaid, plus accrued interest only, at any time. All unpaid sums, penalties and interest shall be and remain a lien on the above described real property in favor of Gadsden County and such lien shall have priority over all other liens and encumbrances whatsoever except any liens for state and local taxes due on the property, and any liens (including mortgages) recorded before the recording of this Agreement. **This special assessment lien will not be subordinated to any other mortgage insured by HUD/FHA under Title II of the National Housing Act of 1934 or its successors, except the original. If default occurs prior to expiration of this lien all remaining funds of the DPL shall become due and payable, this includes refinancing.**

If said lien shall be in default for a period of thirty (30) days, the Gadsden County may enforce the same by a suit in equity according to the provisions of the Florida Statues or other applicable law, and the Owner shall be responsible for all cost incurred in such proceedings, including a reasonable attorney's fee.

7. Failure of the Housing Rehabilitation Program to exercise such default options shall not constitute a waiver of such options on any subsequent occasions.

8. The Owner-Occupant agrees to maintain a hazard insurance policy on the property for the full replacement value of the rehabilitated unit. Said property insurance shall be maintained during the entire five (5) year period which this lien is in effect, and shall list Gadsden County as a mortgagee in the loss-payment provisions thereof as its interest may appear.

9. If at time it is determined by Gadsden County that the Owner-Occupant qualified for and received SHIP Housing Rehabilitation funds under fraudulent pretenses or statements, or by any other means of misrepresentation, the full amount of the Deferred Payment Loan shall immediately become due and payable to Gadsden County by Owner-Occupant.

10. In the event it is determined by Gadsden County that the Owner-Occupant ceases to qualify for a Deferred Payment Loan of the SHIP Housing Rehabilitation Program at any time, this Agreement shall terminate immediately upon the Owner-Occupant being notified that Owner-Occupant does not qualify to receive the Deferred Payment Loan and shall constitute a default pursuant to paragraph 6.

GADSDEN COUNTY
REHABILITATION AGREEMENT AND
SPECIAL ASSESSMENT LIEN

IN WITNESS WHEREOF, the parties hereto have set their hands and seals the day and year above first written.

Witness

Witness Michelle Thomas-Lightfoot
9 B East Jefferson St.
Quincy FL 32351

Owner-Occupant, **Shalanda Williams**

Owner-Occupant,

STATE OF FLORIDA
County of GADSDEN

Sworn to and subscribed before me, the undersigned authority, this **17th** day of **June 2024,** personally appeared **Shalanda Williams** of **159 Ray Road, Quincy, FL., 32351** this agreement for the purpose therein expressed.

Signature of Notary Public State of Florida

MICHELLE T. LIGHTFOOT
Commission # HH 091051
Expires February 10, 2025
Bonded Thru Troy Fain Insurance 800-385-7019

Print, Type or Stamp Name of Notary Public

[ ] Personally known to me, or
[X] Produced Identification: VALID FLORIDA IDENTIFICATION CARD
Type of identification

This instrument prepared by: Sonya D, Burns, P. O. Box 1799, Quincy, FL 32353

Attest:

CLERK OF THE CIRCUIT COURT

GADSDEN BOARD OF COUNTY COMMISSIONER
By:

CHAIRMAN, BOARD OF COUNTY COMMISSIONER

Vern Taylor & Associates, Inc.

Professional Surveyors and Mappers
1546-3 Metropolitan Boulevard
Tallahassee, FL 32308-3775
Office (850) 386-7343 – Fax (850) 385-9474

Tract 1

October 25, 2005

I hereby certify that the legal description shown hereon meets the Minimum Technical Standards for Land Surveying in the State of Florida (F.A.C. 61G17-6).

The undersigned surveyor has not been provided a current title opinion or abstract of matters affecting title or boundary to the subject property. It is possible there are deeds of record, unrecorded deeds, easements or other instruments which could affect the boundaries.

A parcel of land lying in that certain 5 acre tract in a square in the Southeast corner of that part of the West One-half of the Northwest One-quarter, North of Railroad in Section 19, Township 2 North, Range 3 West, Gadsden County, Florida, as called out in Deed Book LLL, Page 515 of the Public Records of said County, said parcel of land being more particularly described by metes and bounds as follows:

Commence at a iron pipe marking the Southwest corner of said 5 acre tract, and said point lying on the Northerly right of way boundary of the Seaboard airline (100.0 foot right of way) and run thence North 00 degrees 05 minutes 15 seconds West along the Western boundary of said 5 acre tract, a distance of 210.00 feet to a concrete monument for the POINT OF BEGINNING. From said POINT OF BEGINNING run thence North 00 degrees 00 minutes 55 seconds West along said Western boundary a distance of 132.06 feet to a iron pin #6154, thence leaving said Western boundary and run North 87 degrees 47 minutes 57 seconds East 165.17 feet to a iron pin #6154, thence South 00 degrees 00 minutes 55 seconds East 131.88 feet to a iron pin #6154, thence South 87 degrees 44 minutes 21 seconds West 165.18 feet to the POINT OF BEGINNING. Containing 0.50 Acres more or less.

Richard L. White
Registered Florida Surveyor No.4816

1546-3 Metropolitan Boulevard • Tallahassee, FL 32308-3775 • (850) 386-7343 • (850) 385-9474 (FAX)

Vern Taylor & Associates, Inc.

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1546-3 Metropolitan Boulevard
Tallahassee, FL 32308-3775
Office (850) 386-7343 – Fax (850) 385-9474

Tract 2

October 25, 2005

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Richard L. White
Registered Florida Surveyor No.4816

1546-3 Metropolitan Boulevard • Tallahassee, FL 32308-3775 • (850) 386-7343 • (850) 385-9474 (FAX)

Gadsden County
Housing Rehabilitation Program
Contract for Rehabilitation Work

THIS CONTRACT, entered into this **17th** day of **June,** 20**24**, by and between **Shalanda Williams** of **159 Ray Road, Quincy, FL. 32351**, hereinafter called **the "Owner**, "and **Richard Lockwood, Lockwood Construction, 1850 St. Hebron Rd, Quincy, FL. 32351,** hereinafter called the **"Contractor**, "and as approved by the Gadsden County Board of County Commissioners through its designee, The Gadsden County's SHIP Housing Rehabilitation Program, Hereinafter called **"Agency."**

WITNESSETH:

WHEREAS, the Owner proposes to finance in whole or in part the cost of the rehabilitation work provided for in this Contract from the proceeds of rehabilitation monies made or to be made to the Owner through the United States of America pursuant to Title I of the Housing and Community Development Act of 1974, and applicable regulations of the Agency (and from other funds available to the Owner to finance the cost of such rehabilitation work has been approved by the Agency, and the owner desires to engage the Contractor to perform such rehabilitation work in accordance with the provisions of this Contract and applicable requirements of the Agency,

NOW, THEREFORE, for the considerations stated herein, the Owner and the Contractor do hereby mutually agree as follows:

GENERAL CONDITIONS

Section 1. **Property to be Rehabilitated**

The property to be rehabilitated pursuant to this Contract is located at **159 Ray Road, Quincy, FL. 32351** County of Gadsden, State of Florida, and is more particularly described as follows:

PARCEL IDENTIFICATION NUMBER: 3-19-2N-3W-0000-00231-0600

Legal Description: See Exhibit A & B

Section 2. **Contract Documents**

The Contract documents which comprise this contract for Rehabilitation Work consist of this Contract, as executed on behalf of the owner and the contractor, and the following additional documents, each of which has been attached to this Contract prior to its execution by the Owner and the Contractor and each of which is hereby incorporated in this Contract by reference: (a) the work write-up and Contractor's bid proposal, signed and dated on behalf of the Contractor as of the **17th of June 2024,** and accepted by the Owner as of the **17th** of **June 2024,** and (b) the Standard Rehabilitation Specifications, including the plan Drawings (if any), for the rehabilitation work to be performed by the Contractor pursuant to this Contract. The Contractor shall perform the rehabilitation work provided for in this Contract in strict conformance with the Contract Documents that comprise this Contract. Change orders or other authorized documents pertaining to the work and issued after the execution of this Contract shall also become Contract Documents.

The Contractor shall maintain at the site one copy of all drawings, general specifications and work write-up, addenda, approved shop drawings, change orders, and other modifications in good order and marked to record all changes made during construction. These shall be available to the Owner and Agency upon request.

Section 3. **Occupancy Provision**

The premises are to be x occupied/____ vacant for 90 days during the course of the rehabilitation work.

Section 4. **Contract Price**

Upon satisfactory completion of the rehabilitation work provided for in this Contract, the Contractor shall be paid the amount of **Twenty Two Thousand Eight Hundred Ninety Dollars and 00/100 ($22,890.00)** hereinafter called the "Contract Price", which shall constitute full and complete compensation for the Contractor's performance of the rehabilitation work provided for in this Contract, except as otherwise provided in Section 21 of this Contract.

Section 5. **Time of Performance**

The contractor shall commence the rehabilitation work provided for in this Contract within ten (10) days from the date of the Owner's issuance of the Order to Proceed referred to in Section 8 of this Contract, unless a delay is approved in writing by the Agency Director or designee. The Contractor shall satisfactorily complete such work within **90** days after issuance of the said Order to Proceed. Said completion period may be extended upon written approval by the Agency Director or designee, in conjunctions with an approved Change Order, or as a result of acts of God or other extenuating circumstances beyond the Contractor's fault or control. However, time is the essence of this Contract, and extensions shall be limited to unforeseeable circumstances.

The Contractor shall be responsible for scheduling the rehabilitation work, and for coordinating the operations of all trades, subcontractors, and suppliers engaged by the Contractor in connection with the work, in such manner as to assure the expeditious completion of work.

The Contractor shall not discriminate on the basis of race, color, religion, sex or national origin. He/she further agrees that (except where he/she has obtained identical certification from proposed subcontractors for specific time periods) he/she will obtain identical certification from proposed sub-contractors prior to the award of subcontractors exceeding $10,000 which are not exempt from the provisions of the Equal Opportunity Clause; that he/she will retain such certifications in his/her files; and that he/she will forward the following notice to such proposed subcontractors(except where proposed subcontractors have submitted identical certifications for specific time periods).

*Parking lots, drinking foundations, recreation or entertainment areas.

ADDITIONAL CONTRACT PROVISIONS

If this Contract includes additional provisions not included in the General Conditions of Federal Provisions, such additional execution by the Contractor and the owner. If no additional provisions are to be included in this Contract, this Contract shall so state so by having the work **"NONE"** written or typed on the following line.

"None"

IN WITNESS WHEREOF, the Contractor has executed this Contract as of the **17th day** of **June**, **2024** and the Owner has executed this Contract as of the date above first written.

WITNESSES:

Michelle Thomas-Lightbourne

Richard Lockwood

Contractor, **Richard Lockwood**
Lockwood Construction

CRC1331051

License Number

WITNESSES:

Owner, **Shalanda Williams**

WITNESSES:

Michelle Thomas-Lightbourne

Shalanda Williams

Owner,

As approved by the Gadsden County's Housing Rehabilitation Program

By: Sonya Burns

Title: Housing Administrator

Attest:

GADSDEN BOARD OF COUNTY COMMISSIONERS
BY:

CLERK OF THE CIRCUIT COURT

CHAIRMAN, BCC

NOTE: TO HOMEOWNER(S)'THIS IS TO REMIND YOU THAT REHABILITATION UNDER THE SHIP PROGRAM IS MINOR TO MODERATE REPAIRS ONLY.

Exhibit A

OFFICIAL RECORDS 050012841
BK 625 PG 232

Vern Taylor & Associates, Inc.

Professional Surveyors and Mappers
1546-3 Metropolitan Boulevard
Tallahassee, FL 32308-3775
Office (850) 386-7343 – Fax (850) 385-9474

Tract 1

October 25, 2005

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Richard L. White
Registered Florida Surveyor No.4816

F:\2006-20\Tract 1.doc

1546-3 Metropolitan Boulevard • Tallahassee, FL 32308-3775 • (850) 386-7343 • (850) 385-9474 (FAX)

Exhibit B

OFFICIAL RECORDS 050012841
BK 625 PG 233

Vern Taylor & Associates, Inc.

Professional Surveyors and Mappers
1546-3 Metropolitan Boulevard
Tallahassee, FL 32308-3775
Office (850) 386-7343 – Fax (850) 385-9474

Tract 2

October 25, 2005

I hereby certify that the legal description shown hereon meets the Minimum Technical Standards for Land Surveying in the State of Florida (F.A.C. 61G17-6).

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Richard L. White
Registered Florida Surveyor No.4816

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Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 18, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Sonya D. Burns, Housing Coordinator

Subject: Approval and Signature(s) for Satisfaction of Special Assessment Lien

---

Statement of Issue:

This agenda item seeks Board approval and signatures to satisfy the Special Assessment Lien between the Gadsden County SHIP Housing Homebuyer Program and Homeowner.

Background:

The loan is funded by the State Housing Initiative Partnership (SHIP) Program through the State of Florida or the Gadsden County Board of County Commissioners and does not require repayment. Repayment of the loan, when required, is based upon the prorated principal balance for the term of the loan that has not expired. The Owner and the Gadsden County Community Development SHIP Housing Programs has agreed that the owner shall remain in the house for a full (10) ten-year period or (5) five-year period at no annual rate of interest and once the (10) ten-year period or (5) year-period is completed, the lien would be forgiven and satisfied. The homeowner(s) are required to pay the fees to have the lien recorded and the Clerk of Courts office and the Community Development office will provide them with a copy of the recorded document and keep the original in homeowners file.

Analysis:

As agreed, upon by the Owner(s) Sonja S. West and the Gadsden County Community Development Housing Rehabilitation Program, the owner has fully completed the (10) ten-year or (5) five-year period the lien is due to be forgiven and satisfied.

Fiscal Impact:

None.

Options:

1. Approve and authorize the Chairperson to sign the Lien Satisfaction for the homeowner(s) that was serviced under the Gadsden County SHIP Homebuyer Program.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

- Satisfaction of Housing Agreement(s)
- Sonja S. West

SATISFACTION OF HOUSING AGREEMENT

THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS, QUINCY, FLORIDA, the holder of that certain Housing Rehabilitation Agreement and Special Assessment Lien dated: July 23, 2009 by and between Sonja S. West, as the Owner-Occupant, and the said **GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS, QUINCY, FLORIDA,** by through and as its **HOME BUYER PROGRAM,** which said lien is recorded in Official Records Book: **O.R. 725 PAGE 1544** of the public records of Gadsden County, Florida do hereby on this 10th day of June 2024, acknowledge full payment of said lien and authorize Clerk to cancel the same record.

GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS, GADSDEN COUNTY, FL

_____

Chairman, Board of County Commission
Gadsden County, Florida

ATTEST:

_____

Clerk of Gadsden County and Auditor of the Board of County Commissioners

STATE OF FLORIDA
COUNTY OF GADSDEN

The foregoing instrument was acknowledged before me this 2nd day of July, A.D. 2024, by Ronterious (Ron) Green and Nicholas Thomas, the Chairman and Deputy Clerk respectively, of Gadsden County, Florida

_____

Notary Public

OFFICIAL RECORDS 100000497
BK 725 PG 1544

FILE # 100000497 RCD:01/20/2010 @ 11:13 AM
Nicholas Thomas, Clerk Circuit Court Gadsden Co

Record Fee: 27.00

GADSDEN COUNTY
REHABILITATION AGREEMENT AND
SPECIAL ASSESSMENT LIEN

THIS AGREEMENT, MADE THIS 23RD day of **JULY**, 2009, by and between **SONJI S. WEST** whose address is **170 WEST LANE QUINCY, FLORIDA 32351** hereinafter referred to as "Owner-Occupant" and Gadsden County through its State Housing Initiative Partnership Program, hereinafter referred to as "**SHIP Program**", relates to the real property lying in Gadsden County, Florida described as follows:

PARCEL IDENTIFICATION NUMBER: 2-23-3N-4W-0000-00124-0050

Commence at a found iron pipe known as marking the Northwest corner of the Southeast One-Quarter of the Northwest One-Quarter of the Northeast One-Quarter of Section 23, Township 3 North; Range 4 West, Gadsden County, Florida, and run; thence East 660.00 feet; thence South 243.50 to the POINT OF BEGINNING. From said POINT OF BEGINNING thence South 232.41 feet; thence West 275.00 feet; thence North 232.41 feet; thence East 275.00 feet to the POINT OF BEGINNING.

WITNESSETH:

WHEREAS, The Owner-Occupant proposes to finance the cost of the down payment and closing costs on the above described property from the proceeds of a Deferred Payment Loan made, or to be made, available to Owner-Occupant by the State Housing Partnership Program. The Loan is funded through the State of Florida Housing Finance Agency; and

WHEREAS, the applicant for a Deferred Payment Loan must be the Owner-Occupant of the structure or must be the Purchaser-Occupant under a validly executed and binding land sales contract for the above described real property; and

WHEREAS, as long as at least one of the Owner-Occupants who was awarded the Deferred Payment Loan under the SHIP Program remains the Owner-Occupant in the ten (10) year period from the date hereof, the Deferred Payment Loan does not require repayment.

NOW, THEREFORE, In consideration of the covenants and conditions contained herein and other good and valuable consideration, it is agreed as follows:

1. The principal amount of the Deferred Payment Loan shall not exceed **EIGHT THOUSAND SEVEN HUNDRED FORTY-THREE DOLLARS & 25/100 ($8,743.25)** and shall be based upon the final approved, construction contract price (less other funds supplied by the Owner Occupant, if any.)

2. The term of the Deferred Payment Loan for rehabilitating the above described shall be ten (10) years from the date hereof, at zero percent (0%) annual rate of interest.

3. The Deferred Payment Loan principal amount shall be forgiven in an equal amount each month during the Owner-Occupant's ownership and occupancy of the property for the ten (10) year term of the Loan. (Twenty percent (20%) of the principal is forgiven each year.) Repayment of the Loan, when required, shall be based upon the prorated principal balance for the unexpired term of the Loan.

4. The amount of the Loan as herein provided shall be a special assessment against the property as described herein, and this Agreement, shall constitute a LIEN ON SAID PROPERTY. Said lien shall be satisfied after the Owner-Occupant has completed the full ten (10) year term of this Agreement, or paid to Gadsden County the balance of the Deferred Payment Loan that may become due to the County as a result of the Owner-Occupant's default of the terms of the Agreement.

5. The Owner-Occupant agrees to the following terms in the event of transfer of ownership, loss of residence at subject property, or death of the Owner-Occupant within ten (10) years from the date hereof:

Loss of ownership by sale, transfer or death, or non-occupancy by the Owner-Occupant, shall constitute a default and will cause the Deferred Payment Loan to become due and payable in a lump sum. However, the County Commission may allow repayment on an annual basis in accordance with the provisions of Paragraph 6 as hereinafter set forth.

OFFICIAL RECORDS 100000497
BK 725 PG 1545

It is further provided that, upon the death of the Owner-Occupant, the ten (10) year term of this Agreement may be continued and the requirements as herein established may be assumed by the Owner-Occupant's spouse and/or minor lineal descendants. "Minor" is defined as being under eighteen (18) years of age or being under twenty-two (22) years of age if a full-time student. **In order to assume this Agreement,** the spouse, must be residing in the home as described herein at the time of the Owner-Occupant's death, and the minor lineal descendants must move in the house, and make it their permanent residence, or already be residing in the house, upon the death of the Owner-Occupant and continue to reside there for the entire time this Agreement is in effect. In addition, the spouse and minor lineal descendants must acquire ownership of the property, and must continue Owner-Occupancy status for the remainder of the term of this Agreement. Otherwise, all requirements of this lien shall remain in full force and effect, including the provisions for a default at any time. **For purposes of this provision, the term "minor lineal descendants" shall include any grandchildren of the Owner-Occupant; and such grandchildren shall be entitled to continue this Agreement as long as they meet the age and residency requirements herein, and comply with all other provisions herein.**

6. Upon default, the special assessment levied hereby shall be payable in full to Gadsden County within thirty (30) days after such default occurs; provided, however, that the governing authority, the Gadsden Board of County Commissioners may, by resolution, provide for the payment of any lien in not more than ten (10) equal annual installments from the date of said resolution with interest thereon not exceeding six (6%) per annum, on the unpaid balance. Nevertheless, the Owner-Occupant of the property may pay the full amount of principal then remaining unpaid, plus accrued interest only, at any time. All unpaid sums, penalties and interest shall be and remain a lien on the above described real property in favor of Gadsden County and such lien shall have priority over all other liens and encumbrances whatsoever except any liens for state and local taxes due on the property, and any liens (including mortgages) recorded before the recording of this Agreement. **This special assessment lien will not be subordinated to any other mortgage insured by HUD/FHA under Title II of the National Housing Act of 1934 or its successors, except the original. If default occurs prior to expiration of this lien all remaining funds of the DPL shall become due and payable, this includes refinancing.**

If said lien shall be in default for a period of thirty (30) days, the Gadsden County may enforce the same by a suit in equity according to the provisions of the Florida Statues or other applicable law, and the Owner shall be responsible for all cost incurred in such proceedings, including a reasonable attorney's fee.

7. Failure of the SHIP Program to exercise such default options shall not constitute a waiver of such options on any subsequent occasions.

8. The Owner-Occupant agrees to maintain a hazard insurance policy on the property for the full replacement value of the rehabilitated unit. Said property insurance shall be maintained during the entire ten (10) year period which this lien is in effect, and shall list Gadsden County as a mortgagee in the loss-payment provisions thereof as its interest may appear.

9. If at time it is determined by Gadsden County that the Owner-Occupant qualified for and received SHIP Program funds under fraudulent pretenses or statements, or by any other means of misrepresentation, the full amount of the Deferred Payment Loan shall immediately become due and payable to Gadsden County by Owner-Occupant.

10. In the event it is determined by Gadsden County that the Owner-Occupant ceases to qualify for a Deferred Payment Loan of the SHIP Program at any time, this Agreement shall terminate immediately upon the Owner-Occupant being notified that Owner-Occupant does not qualify to receive the Deferred Payment Loan and shall constitute a default pursuant to paragraph 6.

Unofficial Un

GADSDEN COUNTY
REHABILITATION AGREEMENT AND
SPECIAL ASSESSMENT LIEN

IN WITNESS WHEREOF, the parties hereto have set their hands and seals the day and year above first written.

Witness Blake Hayward

Witness Phyllis R Moore

Owner-Occupant, **SONJI S. WEST**

Witness

Owner-Occupant,

Witness

STATE OF FLORIDA
County of Gadsden

Sworn to and subscribed before me, the undersigned authority, this 23rd of **JULY**, 2009, personally appeared **SONJI S. WEST** of **170 WEST LANE QUINCY, FLORIDA 32351** who acknowledged before me that he/she freely and voluntary executed this agreement for the purpose therein expressed.

Signature of Notary Public-State of Florida

BLAKE HAYWARD
Commission DD 776110
Expires August 5, 2012
Bonded Thru Troy Fain Insurance 800-385-7019

Print, Type or Stamp Name of Notary Public

[ ] Personally known to me, or
[x] Produced Identification: VALID FLORIDA DRIVERS LICENSE
Type of identification

This instrument prepared by: Phyllis R Moore P. O. Box 1799, Quincy, FL 32353

Attest:

CLERK OF THE CIRCUIT COURT

GADSDEN BOARD OF COUNTY COMMISSIONER
By:

CHAIRMAN, BOARD OF COUNTY COMMISSIONER

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 7, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Transportation Agreement Between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the ***Gadsden Express Services*** from October 1, 2024 through September 30, 2027

Statement of Issue:

This agenda item seeks Board approval for the renewal of the transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide Gadsden Express service in and around Gadsden County.

Background:

Big Bend Transit, Inc. has been providing the Gadsden Express service to the residents of Gadsden County since June 16, 2009. The Gadsden Express provides an express bus service to and from Gadsden County to the central bus terminal in Tallahassee with limited stops along the way.

Analysis:

The latest agreement with Big Bend Transit for providing the Gadsden Express service proposes an increased average monthly cost from $9,455.40 per month (minus fares collected from riders) to $9,928.17 per month (minus fares collected from riders) beginning October 1, 2024 through September 30, 2027. The average monthly cost is based on 20 days of service per month. The rate increase is attributable to increases in salaries, health and vehicle insurance, vehicle costs, and fuel and oil costs.

Fiscal Impact:

The County would fund the Gadsden Express beginning October 1, 2024 through September 30, 2027 at a cost of approximately $119,138.04 ($9,928.17 times 12 months) per year, less expected annual fares collected. There is $113,500.00 allotted in the FY24/25 Budget for the Gadsden Express service.

Upon the approval of the Memorandum of Agreement with the City of Tallahassee federal funds will become available to offset the charges made by Big Bend Transit. The County pays Big Bend Transit the full amount monthly and bills StarMetro for one-half (½) the cost.

Options:

1. Approve the Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide the Gadsden Express Service from October 1, 2024 to September 30, 2027 and authorize the Chairman to sign.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Agreement for Public Bus Transportation Services

AGREEMENT FOR PUBLIC BUS TRANSPORTATION SERVICES - GADSDEN EXPRESS - FOR GADSDEN COUNTY RESIDENTS

THIS AGREEMENT, effective as of the 1st day of October, 2024 (the “Effective Date”), by and between GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida (the "County") and BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida (the "Contractor" or "BBT").

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida, that the County be able to utilize the services of private parties when such services cannot be reasonably provided by the County; and

WHEREAS, the County has a need for subsidized public bus transportation services for Gadsden County residents; and

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida to contract for these services rather than hiring the necessary personnel to satisfy the needs of the County; and

WHEREAS, the County has determined that the Contractor is the only available source for the provision of the services; and

WHEREAS, the Contractor is a not for profit corporation willing and able to provide the services; and

WHEREAS, the County has determined that it is in the best interests of the citizens of Gadsden County, Florida to contract with the Contractor to provide such services.

NOW, THEREFORE, for and in consideration of the foregoing recitals and the mutual covenants, promises, and obligations set forth herein, the receipt and sufficiency of which are conclusively acknowledged, the parties agree as follows:

1. SERVICES TO BE PROVIDED

The Contractor agrees to provide the following services:

BBT agrees to operate the Gadsden County “Express ” bus shuttle service six days per week, Monday through Saturday from 6:00 AM to 9:00 AM, from 11:30 AM to 1:30 PM, and from 4:00 PM to 7:00 PM except on the following days: Thanksgiving, Christmas, New Year and Martin Luther King, Jr., for the purpose of providing a fixed-route mass transit service to the citizens of Gadsden County. BBT shall provide one (1) bus and one (1) backup vehicle for this shuttle service. BBT will maintain such buses in good, safe, working order, and in compliance with all applicable Federal, State, County and Municipal laws, statutes, ordinances, rules and regulations. All buses shall be maintained in a clean and sanitary condition when in use. BBT shall furnish at its expense all labor, parts and other materials required for the operation of the buses, including drivers, maintenance, repairs, gasoline, oil and other motor fuel and lubricants. All bus drivers will be appropriately licensed, competent, responsible individuals and shall be employees of BBT. Drivers shall observe the highest possible standards of safe

driving at all times and strictly comply with the rules of the road and all provisions of the Florida Motor Vehicle Laws. Drivers shall exercise acceptable control and respect of the riding public at all times during transportation. BBT shall not deviate from the designated fixed routes without the consent of the County, which may designate stops to be made and time schedule of buses. The County reserves the right to change bus routes after consultation with BBT. The County will provide BBT with written notice of any route changes at least seven (7) days prior to the change. BBT shall collect and store daily ridership data and provide the County with that information on a monthly basis.

2. WORK; SUBJECT TO FUNDING

The performance of Gadsden County of any of its obligations under this Agreement shall be subject to and contingent upon the availability of funds lawfully expendable for the purposes of this Agreement for the current and any future periods provided for within the proposal requirements, and the County shall not be liable for any amounts which are not so available. Nothing herein will prevent the County from entering into the Agreement prior to the adoption of a budget for any fiscal year or for a term exceeding one year, but the Agreement shall be executory only for any amounts which are not available for lawful expenditure. The County's disbursement of funds which were not budgeted or otherwise available for lawful expenditure shall not constitute a waiver of the County's rights hereunder and shall not make the County liable for any further payment.

3. TERM

The initial term of the Agreement shall be for a period of three (3) years, effective October 1, 2024 through September 30, 2027. After the initial three (3) year term, at the sole option of the County, the Agreement may be extended for additional one (1) year terms by a writing signed by both parties.

4. CONTRACT SUM/PAYMENT SCHEDULE

The cost of operating the Gadsden Express is $9,928.17 per month. The fare to be paid by riders is $1.00, which may be decreased or increased by the County from time to time. The County agrees to pay BBT the monthly the amount of $9,928.17.

The Contractor shall not be entitled to payment of any amounts following notice of termination of the Agreement in accordance with the terms of this Agreement.

5. PAYMENTS

The County will make such payments within thirty (30) days of submission and approval of an invoice for services and receipt of the daily ridership data for the month clearly showing the number of riders and fares collected during the month.

6. STATUS

The Contractor at all times relevant to this Agreement shall be an independent contractor and in no event shall the Contractor nor any employees or subcontractors under it be considered to be employees of Gadsden County. Nothing in this agreement shall be deemed to create a

partnership or joint venture between the Contractor and the County, or between the County and any other party, or cause the County to be liable or responsible in any way for the actions, omissions, liabilities, debts, or obligations of the Contractor or any other person or entity.

This Agreement is solely for the benefit of the County and the Contractor, and no right or cause of action shall accrue upon or by reason hereof, or for the benefit of any third party. Nothing in this Agreement, either express or implied, is intended or shall be construed to confer upon or give any person or entity, other than the parties hereto, any right, remedy, or claim under or by reason of this Agreement or any of the provisions or conditions hereof.

7. INSURANCE

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The Contractor shall be responsible for the cost of such insurance.

A. Minimum Limits of Insurance. Contractor shall maintain limits no less than:

1. General Liability: $1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability: $1,000,000 combined single limit per accident for bodily injury and property damage (Non-owned, Hired Car).

3. Workers' Compensation and Employers' Liability: Insurance covering all employees meeting Statutory Limits in compliance with the applicable state and federal laws and Employer's Liability with a limit of $500,000 per accident, $500,000 disease policy limit, $500,000 disease each employee. Waiver of Subrogation in lieu of Additional Insured is required.

4. Professional Liability: All types necessary to protect the County from any professional liability arising under this agreement with a minimum $1,000,000 liability unit. The deductible shall not exceed $25,000 and if greater than $1,000 must be guaranteed by the Contractor for the difference between the deductible and $1,000. The professional liability insurance coverage for the services provided under this Agreement shall be maintained in force from the effective date of the contract through at least one year following the actual completion of the provision of any services under the terms of this Agreement.

   The Contractor shall provide evidence of the insurance and the evidence shall provide for thirty (30) days' notice in writing to the County prior to cancellation, expiration, or non-renewal.

B. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the County, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverages (County is to be named as Additional Insured).

   a. The County, its officers, officials, employees and volunteers are to be covered as insureds as respects; liability arising out of activities performed by or on behalf of the Contractor, including the insured's general supervision of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protections afforded the County, its officers, officials, employees or volunteers.

   b. The Contractor's insurance coverage shall be primary insurance as respects the County, it officers, officials, employees and volunteers. Any insurance of self-insurance maintained by the County, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

   c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the County, its officers, officials, employees or volunteers.

   d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages

   Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the County.

D. Acceptability of Insurers. Insurance is to be placed with insurers with a Best's rating of no less than A:VII.

E. Verification of Coverage. Contractor shall furnish the County with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person

authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be received and approved by the County before work commences. The County reserves the right to require complete, certified copies of all required insurance policies at any time.

F. Subcontractors. Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

8. LICENSES; PERMITS

The Contractor shall be responsible for obtaining and maintaining its city or county occupational license and any licenses required pursuant to the laws of Gadsden County or the State of Florida or the United States of America. Should the Contractor, by reason of revocation, failure to renew, or any other reason, fail to maintain his license to operate, the contractor shall be in default as of the date such license is lost.

The Contractor shall be responsible for obtaining and maintaining all permits required pursuant to the laws of Gadsden County or the State of Florida or the United States of America.

9. ASSIGNMENTS

This Agreement shall not be assigned or sublet as a whole or in part without the written consent of the County nor shall the contractor assign any monies due or to become due to him hereunder without the previous written consent of the County.

10. INDEMNIFICATION; HOLD HARMLESS

The Contractor agrees to indemnify, defend and hold harmless the County, its officers, employees, attorneys, and agents from and against all claims, damages, liabilities, or suits of any nature whatsoever arising out of, because of, or due to the breach of this Agreement by the Contractor or due to any act or occurrence of omission or commission of the Contractor, its delegates, agents or employees, related to the performance of this Agreement, including but not limited to costs and reasonable attorneys' fees, whether or not there is litigation and including those incurred on appeal. The County may, at its sole option, defend itself or allow the Contractor to provide the defense. Whether it elects to defend itself of allow the Contractor to provide the defense, the County shall have the right to select the counsel of its choice to provide the defense and the Contractor shall be responsible for all costs and reasonable attorneys' fees incurred in the defense, whether or not there is litigation and including those incurred on appeal. The indemnity obligations of the Contractor under this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement. By entering into this Agreement, the County does not intend and in no way waives any sovereign immunity rights that it possesses.

11. AUDITS, RECORDS, AND RECORDS RETENTION

For the services performed under this Agreement, the Contractor shall maintain books,

records, documents, and other evidence according to generally accepted governmental accounting principles, procedures, and practices which sufficiently and properly reflect all costs and expenditures of any nature incurred by the Contractor in connection with the services performed under this Agreement.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT THE GADSDEN COUNTY CLERK OF COURTS, 10 E. JEFFERSON ST., QUINCY, FL 32351, (850) 875-8612, clerkofcourt@gadsdenclerk.com.

The Contractor must comply with the public records laws, Chapter 119, F.S.; specifically the Contractor shall:

a. Keep and maintain public records required by the County to perform the service.
b. Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in chapter 119, Florida Statutes, or as otherwise provided by law.
c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement and following completion of the Agreement if the Contractor does not transfer the records to the County.
d. Upon completion of the contract, at the County's sole and absolute discretion, either transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain the public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining the public records. All records stored electronically must be provided to the County, upon the request from the County's custodian of public records, in a format that is compatible with the information technology systems of the County.

The County shall have the right from time to time at its sole expense to audit the compliance by the Contractor with the terms, conditions, obligations, limitations, restrictions and requirements of this Agreement and such right shall extend for a period of five (5) years after termination of this Agreement, or if an audit has been initiated and audit findings have not been resolved at the end of five (5) years, the records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of this Agreement. However, notwithstanding the above, no books, records, documents, or other evidence reflecting all costs and expenditures incurred under this Agreement shall be destroyed until proper authorization for the disposal has been received pursuant to Florida law.

12. MONITORING

Contractor agrees to permit persons duly authorized by the County to inspect any records, papers, documents, facilities, goods, and services which are relevant to this Agreement, and interview any clients and employees of the Contractor to assure the County of satisfactory performance of the terms and conditions of this Agreement. Following such evaluation, the County may deliver to the Contractor a written report of its findings which may include written recommendations with regard to the Contractor's performance of the terms and conditions of this Agreement. The Contractor will correct all noted deficiencies identified by the County within the specified period of time set forth in the recommendations. The Contractor's failure to correct noted deficiencies may, at the sole and exclusive discretion of the County, result in any one or any combination of the following: (1) the Contractor being deemed in breach or default of this agreement; (2) the withholding of payments to the Contractor by the County; and (3) the termination of this Agreement for cause.

13. TERMINATION

Gadsden County may terminate this Agreement without cause by giving the Contractor thirty (30) days written notice of termination. Either party may terminate this Agreement for cause by giving the other party thirty (30) days written notice of termination. The County shall not be required to give Contractor such thirty (30) day written notice if, in the opinion of the County, the Contractor is unable to perform its obligations hereunder, or if in the County's opinion, the services being provided are not satisfactory. In such case, the County may immediately terminate the Agreement by mailing a notice of termination to the Contractor. In the event of a termination, the Contractor shall be entitled to compensation for services performed through and including the date of notice of termination. The Contractor shall not be entitled to compensation for services performed following notice of termination of the Agreement.

14. COMPLIANCE WITH LAWS

The Contractor shall comply with all local, state, and federal laws in the performance of this Agreement. The Contractor represents that it is fully aware of all applicable statutes, ordinances and regulations, rules, and obligations of the Contractor.

15. PUBLIC ENTITY CRIMES STATEMENT

In accordance with Section 287.133, Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months following the date of being placed on the convicted vendor list. Any person must notify the Department of Management Services and the County within 30 days after conviction of a public entity crime applicable to that person or to an affiliate of that person. Contractor

hereby certifies that it has not been placed on the convicted vendor list for a period of at least 36 months prior to submission of its response to the solicitation that resulted in this Agreement, and that it shall notify the Department of Management Services and the County within 30 days after conviction of a public entity crime applicable to Contractor or to an affiliate of Contractor.

16. DISCRIMINATORY VENDOR STATEMENT

In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact business with any public entity. Any person must notify the Department of Management Services and the County within 30 days after a final determination of discrimination. Contractor hereby certifies that it is not on the discriminatory vendor list, and that it shall notify the Department of Management Services and the County within 30 days after a final determination of discrimination.

17. NON-WAIVER

Failure by the County to enforce or insist upon compliance with any of the terms or conditions of this Agreement or failure to give notice or declare this Agreement terminated shall not constitute a general waiver or relinquishment of the same, or of any other terms, conditions or acts; but the same shall be and remain at all times in full force and effect.

18. AMENDMENTS

In any case where, in fulfilling the requirements of this agreement or of any guarantee, embraced in or required thereby it is necessary for the Contractor to deviate from the requirements of the bid, Contractor shall obtain the prior written consent of the County.

19. VENUE

Venue for all actions arising under this agreement shall lie in Gadsden County, Florida.

20. CONSTRUCTION

The validity, construction, and effect of this Agreement shall be governed by the laws of the State of Florida.

21. DISPUTES

Any and all disputes, including but not limited to those concerning billing and payment, shall be resolved by the County Administrator. All decisions of the County Administrator shall be final.

22. SEVERABILITY

If any provision of this Agreement shall be held or deemed to be illegal, inoperative or unenforceable for any reason, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatsoever.

23. EXECUTION

This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which together shall constitute one in the same instrument. A signed copy of this Agreement sent by facsimile or email shall be deemed an original for all purposes.

24. COPYRIGHT; PROPERTY OF COUNTY

All works commenced for use in connection with this Agreement, including but not limited to, all intellectual property, writings, drawings, graphics, and computer files, as well as all data collected and summaries and charts derived therefrom (collectively, "Works"), shall be works made for hire and shall become the property of the County in their native and executable format immediately upon commencement without restriction or limitation on their use and will be made available to the County at any time during the performance of the Agreement and upon completion or termination of this Agreement. Upon delivery to the County, the County will become the custodian of the Works. The County shall have the ability to copyright or trademark any Works, and Contractor shall not copyright or trademark any Works in favor of Contractor.

[THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK – SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of, though not necessarily executed on, the Effective date.

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness – Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida

_____
By: Shawn Mitchell
Its: General Manager

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2024, by Shawn Mitchell, as General Manager of Big Bend Transit, Inc., a Florida not for profit corporation authorized to transact business in Florida, on behalf of said company. Such person: ( ) is personally known to me; ( ) produced a current driver's license as identification; or ( ) produced _____ as identification.

_____
(Signature of Notary Public)

(Notarial Seal)

_____
(Typed or Printed Name of Notary Public)

ATTEST: GADSDEN COUNTY CLERK OF COURT

GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida

_____
NICHOLAS THOMAS

APPROVED AS TO FORM FOR RELIANCE BY GADSDEN COUNTY ONLY: GADSDEN COUNTY ATTORNEY

_____

_____
Ronterious Green
Chairperson, Gadsden County Board of County Commissioners

Certification of Sole Source Provider

Pursuant to Section 5.10 of the Gadsden County Board of County Commissioners Procurement Policy, the Purchasing Director and County Administrator certify that they have conducted a good faith review of available sources and that Big Bend Transit, Inc. is the only available source for the provision of subsidized public bus transportation services to the residents of Gadsden County.

_____

Purchasing Director

_____

County Administrator

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 7, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Transportation Agreement Between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the ***Gadsden Connector Bus Service*** from October 1, 2024 through September 30, 2027

Statement of Issue:

This agenda item seeks Board approval for renewal of the transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide Gadsden Connector service in and around the County.

Background:

Gadsden County, in partnership with the Florida Department of Transportation and Big Bend Transit, Inc. formerly received a grant to fund the Gadsden Connector, which is a weekday transit service that operates Monday through Friday and provides service between Chattahoochee, Greensboro, Gretna, Quincy, and Havana. However, that grant is no longer available, and the County currently funds the entire cost of this service.

Analysis:

The latest agreement with Big Bend Transit for providing the Gadsden Connector service indicates an increase average monthly cost from $4,900.00 per month (minus fares collected from riders) to $6,195.00 per month (minus fares collected from riders) beginning of October 1, 2024 through September 30, 2027. The average monthly cost is based on 20 days of service per month. The rate increase is attributable to increases in salaries, health and vehicle insurances, vehicle costs and fuel and oil costs.

Fiscal Impact:

The County would fund the Gadsden Connector beginning October 1, 2024 through September 30, 2027 at a cost of approximately $74,340.00 ($6,195.00 times 12 months) per year, less expected annual fares collected.

The County has $71,000.00 allotted in the FY24/25 budget for the Gadsden Connector and the anticipated fares to be collected from riders is approximately $4,800.00.

Options:

1. Approve the Transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide the Gadsden Connector Bus Service from October 1, 2024 to September 30, 2027 and authorize the Chairman to sign.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Agreement for Public Bus Transportation Services

AGREEMENT FOR PUBLIC BUS TRANSPORTATION SERVICES - GADSDEN CONNECTOR - FOR GADSDEN COUNTY RESIDENTS

THIS AGREEMENT, effective as of the 1st day of October, 2024 (the "Effective Date"), by and between GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida (the "County") and BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida (the "Contractor" or "BBT").

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida, that the County be able to utilize the services of private parties when such services cannot be reasonably provided by the County; and

WHEREAS, the County has a need for subsidized public bus transportation services for Gadsden County residents; and

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida to contract for these services rather than hiring the necessary personnel to satisfy the needs of the County; and

WHEREAS, the County has determined that the Contractor is the only available source for the provision of the services; and

WHEREAS, the Contractor is a not for profit corporation willing and able to provide the services; and

WHEREAS, the County has determined that it is in the best interests of the citizens of Gadsden County, Florida to contract with the Contractor to provide such services.

NOW, THEREFORE, for and in consideration of the foregoing recitals and the mutual covenants, promises, and obligations set forth herein, the receipt and sufficiency of which are conclusively acknowledged, the parties agree as follows:

1. SERVICES TO BE PROVIDED

The Contractor agrees to provide the following services:

BBT agrees to operate the Gadsden County "Connector" bus shuttle service five days per week, Monday through Friday from 7:00 AM to 3:00 PM, except on the following days: Thanksgiving, Christmas, New Year and Martin Luther King, Jr., for the purpose of providing a fixed-route mass transit service to the citizens of Gadsden County. BBT shall provide one (1) bus and one (1) backup vehicle for this shuttle service. BBT will maintain such buses in good, safe, working order, and in compliance with all applicable Federal, State, County and Municipal laws, statutes, ordinances, rules and regulations. All buses shall be maintained in a clean and sanitary condition when in use. BBT shall furnish at its expense all labor, parts and other materials required for the operation of the buses, including drivers, maintenance, repairs, gasoline, oil and other motor fuel and lubricants. All bus drivers will be appropriately licensed, competent, responsible individuals and shall be employees of BBT. Drivers shall observe the highest possible standards of safe driving at all times and strictly comply with the

rules of the road and all provisions of the Florida Motor Vehicle Laws. Drivers shall exercise acceptable control and respect of the riding public at all times during transportation. BBT shall not deviate from the designated fixed routes without the consent of the County, which may designate stops to be made and time schedule of buses. The County reserves the right to change bus routes after consultation with BBT. The County will provide BBT with written notice of any route changes at least seven (7) days prior to the change. BBT shall collect and store daily ridership data and provide the County with that information on a monthly basis.

2. WORK; SUBJECT TO FUNDING

The performance of Gadsden County of any of its obligations under this Agreement shall be subject to and contingent upon the availability of funds lawfully expendable for the purposes of this Agreement for the current and any future periods provided for within the proposal requirements, and the County shall not be liable for any amounts which are not so available. Nothing herein will prevent the County from entering into the Agreement prior to the adoption of a budget for any fiscal year or for a term exceeding one year, but the Agreement shall be executory only for any amounts which are not available for lawful expenditure. The County's disbursement of funds which were not budgeted or otherwise available for lawful expenditure shall not constitute a waiver of the County's rights hereunder and shall not make the County liable for any further payment.

3. TERM

The initial term of the Agreement shall be for a period of three (3) years, effective October 1, 2024 through September 30, 2027. After the initial three (3) year term, at the sole option of the County, the Agreement may be extended for additional one (1) year terms by a writing signed by both parties.

4. CONTRACT SUM/PAYMENT SCHEDULE

The cost of operating the Gadsden County Connector is $6,195.00 per month. The fare to be paid by riders is $1.00, which may be decreased or increased by the County from time to time. The County agrees to pay BBT the monthly the amount of $6,195.00 less the sum of the fares collected from the riders during that month.

The Contractor shall not be entitled to payment of any amounts following notice of termination of the Agreement in accordance with the terms of this Agreement.

5. PAYMENTS

The County will make such payments within thirty (30) days of submission and approval of an invoice for services and receipt of the daily ridership data for the month clearly showing the number of riders and fares collected during the month.

6. STATUS

The Contractor at all times relevant to this Agreement shall be an independent contractor and in no event shall the Contractor nor any employees or subcontractors under it be considered to

be employees of Gadsden County. Nothing in this agreement shall be deemed to create a partnership or joint venture between the Contractor and the County, or between the County and any other party, or cause the County to be liable or responsible in any way for the actions, omissions, liabilities, debts, or obligations of the Contractor or any other person or entity.

This Agreement is solely for the benefit of the County and the Contractor, and no right or cause of action shall accrue upon or by reason hereof, or for the benefit of any third party. Nothing in this Agreement, either express or implied, is intended or shall be construed to confer upon or give any person or entity, other than the parties hereto, any right, remedy, or claim under or by reason of this Agreement or any of the provisions or conditions hereof.

7. INSURANCE

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The Contractor shall be responsible for the cost of such insurance.

A. Minimum Limits of Insurance. Contractor shall maintain limits no less than:

1. General Liability: $1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability: $1,000,000 combined single limit per accident for bodily injury and property damage (Non-owned, Hired Car).

3. Workers' Compensation and Employers' Liability: Insurance covering all employees meeting Statutory Limits in compliance with the applicable state and federal laws and Employer's Liability with a limit of $500,000 per accident, $500,000 disease policy limit, $500,000 disease each employee. Waiver of Subrogation in lieu of Additional Insured is required.

4. Professional Liability: All types necessary to protect the County from any professional liability arising under this agreement with a minimum $1,000,000 liability unit. The deductible shall not exceed $25,000 and if greater than $1,000 must be guaranteed by the Contractor for the difference between the deductible and $1,000. The professional liability insurance coverage for the services provided under this Agreement shall be maintained in force from the effective date of the contract through at least one year following the actual completion of the provision of any services under the terms of this Agreement.

   The Contractor shall provide evidence of the insurance and the evidence shall provide for thirty (30) days' notice in writing to the County prior to cancellation, expiration, or non-renewal.

B. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the County, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverages (County is to be named as Additional Insured).

   a. The County, its officers, officials, employees and volunteers are to be covered as insureds as respects; liability arising out of activities performed by or on behalf of the Contractor, including the insured's general supervision of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protections afforded the County, its officers, officials, employees or volunteers.

   b. The Contractor's insurance coverage shall be primary insurance as respects the County, it officers, officials, employees and volunteers. Any insurance of self-insurance maintained by the County, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

   c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the County, its officers, officials, employees or volunteers.

   d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages

   Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the County.

D. Acceptability of Insurers. Insurance is to be placed with insurers with a Best's rating of no less than A:VII.

E. Verification of Coverage. Contractor shall furnish the County with certificates of insurance and with original endorsements effecting coverage required by this clause.

The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be received and approved by the County before work commences. The County reserves the right to require complete, certified copies of all required insurance policies at any time.

F. Subcontractors. Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

8. LICENSES; PERMITS

The Contractor shall be responsible for obtaining and maintaining its city or county occupational license and any licenses required pursuant to the laws of Gadsden County or the State of Florida or the United States of America. Should the Contractor, by reason of revocation, failure to renew, or any other reason, fail to maintain his license to operate, the contractor shall be in default as of the date such license is lost.

The Contractor shall be responsible for obtaining and maintaining all permits required pursuant to the laws of Gadsden County or the State of Florida or the United States of America.

9. ASSIGNMENTS

This Agreement shall not be assigned or sublet as a whole or in part without the written consent of the County nor shall the contractor assign any monies due or to become due to him hereunder without the previous written consent of the County.

10. INDEMNIFICATION; HOLD HARMLESS

The Contractor agrees to indemnify, defend and hold harmless the County, its officers, employees, attorneys, and agents from and against all claims, damages, liabilities, or suits of any nature whatsoever arising out of, because of, or due to the breach of this Agreement by the Contractor or due to any act or occurrence of omission or commission of the Contractor, its delegates, agents or employees, related to the performance of this Agreement, including but not limited to costs and reasonable attorneys' fees, whether or not there is litigation and including those incurred on appeal. The County may, at its sole option, defend itself or allow the Contractor to provide the defense. Whether it elects to defend itself of allow the Contractor to provide the defense, the County shall have the right to select the counsel of its choice to provide the defense and the Contractor shall be responsible for all costs and reasonable attorneys' fees incurred in the defense, whether or not there is litigation and including those incurred on appeal. The indemnity obligations of the Contractor under this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement. By entering into this Agreement, the County does not intend and in no way waives any sovereign immunity rights that it possesses.

11. AUDITS, RECORDS, AND RECORDS RETENTION

For the services performed under this Agreement, the Contractor shall maintain books, records, documents, and other evidence according to generally accepted governmental accounting principles, procedures, and practices which sufficiently and properly reflect all costs and expenditures of any nature incurred by the Contractor in connection with the services performed under this Agreement.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT THE GADSDEN COUNTY CLERK OF COURTS, 10 E. JEFFERSON ST., QUINCY, FL 32351, (850) 875-8612, clerkofcourt@gadsdenclerk.com.

The Contractor must comply with the public records laws, Chapter 119, F.S.; specifically the Contractor shall:

a. Keep and maintain public records required by the County to perform the service.
b. Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in chapter 119, Florida Statutes, or as otherwise provided by law.
c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement and following completion of the Agreement if the Contractor does not transfer the records to the County.
d. Upon completion of the contract, at the County's sole and absolute discretion, either transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain the public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining the public records. All records stored electronically must be provided to the County, upon the request from the County's custodian of public records, in a format that is compatible with the information technology systems of the County.

The County shall have the right from time to time at its sole expense to audit the compliance by the Contractor with the terms, conditions, obligations, limitations, restrictions and requirements of this Agreement and such right shall extend for a period of five (5) years after termination of this Agreement, or if an audit has been initiated and audit findings have not been resolved at the end of five (5) years, the records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of this Agreement. However, notwithstanding the above, no books, records, documents, or other evidence reflecting all costs and expenditures incurred under this Agreement shall be destroyed until proper authorization for the disposal has been received pursuant to Florida law.

12. MONITORING

Contractor agrees to permit persons duly authorized by the County to inspect any records, papers, documents, facilities, goods, and services which are relevant to this Agreement, and interview any clients and employees of the Contractor to assure the County of satisfactory performance of the terms and conditions of this Agreement. Following such evaluation, the County may deliver to the Contractor a written report of its findings which may include written recommendations with regard to the Contractor's performance of the terms and conditions of this Agreement. The Contractor will correct all noted deficiencies identified by the County within the specified period of time set forth in the recommendations. The Contractor's failure to correct noted deficiencies may, at the sole and exclusive discretion of the County, result in any one or any combination of the following: (1) the Contractor being deemed in breach or default of this agreement; (2) the withholding of payments to the Contractor by the County; and (3) the termination of this Agreement for cause.

13. TERMINATION

Gadsden County may terminate this Agreement without cause by giving the Contractor thirty (30) days written notice of termination. Either party may terminate this Agreement for cause by giving the other party thirty (30) days written notice of termination. The County shall not be required to give Contractor such thirty (30) day written notice if, in the opinion of the County, the Contractor is unable to perform its obligations hereunder, or if in the County's opinion, the services being provided are not satisfactory. In such case, the County may immediately terminate the Agreement by mailing a notice of termination to the Contractor. In the event of a termination, the Contractor shall be entitled to compensation for services performed through and including the date of notice of termination. The Contractor shall not be entitled to compensation for services performed following notice of termination of the Agreement.

14. COMPLIANCE WITH LAWS

The Contractor shall comply with all local, state, and federal laws in the performance of this Agreement. The Contractor represents that it is fully aware of all applicable statutes, ordinances and regulations, rules, and obligations of the Contractor.

15. PUBLIC ENTITY CRIMES STATEMENT

In accordance with Section 287.133, Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months following the date of being placed on the convicted vendor list. Any person must notify the Department of Management Services and the County within 30 days after conviction of a

public entity crime applicable to that person or to an affiliate of that person. Contractor hereby certifies that it has not been placed on the convicted vendor list for a period of at least 36 months prior to submission of its response to the solicitation that resulted in this Agreement, and that it shall notify the Department of Management Services and the County within 30 days after conviction of a public entity crime applicable to Contractor or to an affiliate of Contractor.

16. DISCRIMINATORY VENDOR STATEMENT

In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact business with any public entity. Any person must notify the Department of Management Services and the County within 30 days after a final determination of discrimination. Contractor hereby certifies that it is not on the discriminatory vendor list, and that it shall notify the Department of Management Services and the County within 30 days after a final determination of discrimination.

17. NON-WAIVER

Failure by the County to enforce or insist upon compliance with any of the terms or conditions of this Agreement or failure to give notice or declare this Agreement terminated shall not constitute a general waiver or relinquishment of the same, or of any other terms, conditions or acts; but the same shall be and remain at all times in full force and effect.

18. AMENDMENTS

In any case where, in fulfilling the requirements of this agreement or of any guarantee, embraced in or required thereby it is necessary for the Contractor to deviate from the requirements of the bid, Contractor shall obtain the prior written consent of the County.

19. VENUE

Venue for all actions arising under this agreement shall lie in Gadsden County, Florida.

20. CONSTRUCTION

The validity, construction, and effect of this Agreement shall be governed by the laws of the State of Florida.

21. DISPUTES

Any and all disputes, including but not limited to those concerning billing and payment, shall be resolved by the County Administrator. All decisions of the County Administrator shall be final.

22. SEVERABILITY

If any provision of this Agreement shall be held or deemed to be illegal, inoperative or unenforceable for any reason, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatsoever.

23. EXECUTION

This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which together shall constitute one in the same instrument. A signed copy of this Agreement sent by facsimile or email shall be deemed an original for all purposes.

24. COPYRIGHT; PROPERTY OF COUNTY

All works commenced for use in connection with this Agreement, including but not limited to, all intellectual property, writings, drawings, graphics, and computer files, as well as all data collected and summaries and charts derived therefrom (collectively, "Works"), shall be works made for hire and shall become the property of the County in their native and executable format immediately upon commencement without restriction or limitation on their use and will be made available to the County at any time during the performance of the Agreement and upon completion or termination of this Agreement. Upon delivery to the County, the County will become the custodian of the Works. The County shall have the ability to copyright or trademark any Works, and Contractor shall not copyright or trademark any Works in favor of Contractor.

[THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK – SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of, though not necessarily executed on, the Effective date.

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness – Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida

_____
By: Shawn Mitchell
Its: General Manager

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2024, by Shawn Mitchell, as General Manager of Big Bend Transit, Inc., a Florida not for profit corporation authorized to transact business in Florida, on behalf of said company. Such person: ( ) is personally known to me; ( ) produced a current driver's license as identification; or ( ) produced _____ as identification.

(Notarial Seal)

_____
(Signature of Notary Public)

_____
(Typed or Printed Name of Notary Public)

ATTEST: GADSDEN COUNTY CLERK OF COURT

_____
NICHOLAS THOMAS

APPROVED AS TO FORM FOR RELIANCE BY GADSDEN COUNTY ONLY: GADSDEN COUNTY ATTORNEY

_____

GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida

_____
Ronterious Green
Chairperson, Gadsden County Board of County Commissioners

Certification of Sole Source Provider

Pursuant to Section 5.10 of the Gadsden County Board of County Commissioners Procurement Policy, the Purchasing Director and County Administrator certify that they have conducted a good faith review of available sources and that Big Bend Transit, Inc. is the only available source for the provision of subsidized public bus transportation services to the residents of Gadsden County.

_____

Purchasing Director

_____

County Administrator

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 7, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the ***Quincy Shuttle Bus Service*** from October 1, 2024 through September 30, 2027

Statement of Issue:

This agenda item seeks Board approval for renewal of the transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide Quincy Shuttle (Shuttle) service in and around the City of Quincy.

Background:

The Quincy Shuttle provides service along a fixed route within the City of Quincy. Service has been provided to the residents of Quincy for several years with several interruptions due to lack of funding and ridership.

The Gadsden County Board of County Commissioners in partnership with the Florida Department of Transportation and the City of Tallahassee transit provider, Star Metro, also funds the Gadsden Connector (Connector). The Connector provides weekday transit service between Chattahoochee, Greensboro, Gretna, Havana, and Quincy. As part of the in-town shuttle service, the Quincy Shuttle will pick up riders at the Gadsden Connector site in Quincy and provide shuttle service in and around Quincy for those riders.

Analysis:

The latest agreement with Big Bend Transit for providing the Quincy Shuttle service includes an increased average monthly cost from $3,700.00 per month (minus fares collected from riders) to $5,283.60 per month (minus fares collected from riders) beginning October 1, 2021 through September 30, 2024. The average monthly cost is based on 20 days of service per month. The rate increase is attributable to increases in salaries, health and vehicle insurances, vehicle costs and fuel and oil costs.

Fiscal Impact:

The County would fund the Quincy Shuttle beginning October 1, 2024 through September 30, 2027 at a cost of approximately $63,403.20 ($5,283.60 times 12 months) per year, less expected annual fares collected. There is $61,000.00 allotted in the FY24/25 Budget for the Quincy Shuttle bus and the anticipated fares to be collected from riders is approximately $5,000.

Options:

1. Approve the Transportation Agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide the Quincy Shuttle Bus Service from October 1, 2024 to September 30, 2027 and authorize the Chairman to sign the agreement.

2. Do not approve.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Agreement for Public Bus Transportation Services

AGREEMENT FOR PUBLIC BUS TRANSPORTATION SERVICES - QUINCY SHUTTLE - FOR GADSDEN COUNTY RESIDENTS

THIS AGREEMENT, effective as of the 1st day of October, 2024 (the "Effective Date"), by and between GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida (the "County") and BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida (the "Contractor" or "BBT").

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida, that the County be able to utilize the services of private parties when such services cannot be reasonably provided by the County; and

WHEREAS, the County has a need for subsidized public bus transportation services for Gadsden County residents; and

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida to contract for these services rather than hiring the necessary personnel to satisfy the needs of the County; and

WHEREAS, the County has determined that the Contractor is the only available source for the provision of the services; and

WHEREAS, the Contractor is a not for profit corporation willing and able to provide the services; and

WHEREAS, the County has determined that it is in the best interests of the citizens of Gadsden County, Florida to contract with the Contractor to provide such services.

NOW, THEREFORE, for and in consideration of the foregoing recitals and the mutual covenants, promises, and obligations set forth herein, the receipt and sufficiency of which are conclusively acknowledged, the parties agree as follows:

1. SERVICES TO BE PROVIDED

The Contractor agrees to provide the following services:

BBT agrees to operate the Gadsden County "In-Town" bus shuttle service five days per week, Monday through Friday from 7:30 AM to 3:30 PM (eight hours) except on the following days: Thanksgiving, Christmas, New Year and Martin Luther King, Jr., for the purpose of providing a fixed-route mass transit service to the citizens of Gadsden County. BBT shall provide one (1) bus and one (1) backup vehicle for this shuttle service. BBT will maintain such buses in good, safe, working order, and in compliance with all applicable Federal, State, County and Municipal laws, statutes, ordinances, rules and regulations. All buses shall be maintained in a clean and sanitary condition when in use. BBT shall furnish at its expense all labor, parts and other materials required for the operation of the buses, including drivers, maintenance, repairs, gasoline, oil and other motor fuel and lubricants. All bus drivers will be appropriately licensed, competent, responsible individuals and shall be employees of BBT. Drivers shall observe the highest possible standards of safe driving at all times and strictly comply with the

rules of the road and all provisions of the Florida Motor Vehicle Laws. Drivers shall exercise acceptable control and respect of the riding public at all times during transportation. BBT shall not deviate from the designated fixed routes without the consent of the County, which may designate stops to be made and time schedule of buses. The County reserves the right to change bus routes after consultation with BBT. The County will provide BBT with written notice of any route changes at least seven (7) days prior to the change. BBT shall collect and store daily ridership data and provide the County with that information on a monthly basis.

2. WORK; SUBJECT TO FUNDING

The performance of Gadsden County of any of its obligations under this Agreement shall be subject to and contingent upon the availability of funds lawfully expendable for the purposes of this Agreement for the current and any future periods provided for within the proposal requirements, and the County shall not be liable for any amounts which are not so available. Nothing herein will prevent the County from entering into the Agreement prior to the adoption of a budget for any fiscal year or for a term exceeding one year, but the Agreement shall be executory only for any amounts which are not available for lawful expenditure. The County's disbursement of funds which were not budgeted or otherwise available for lawful expenditure shall not constitute a waiver of the County's rights hereunder and shall not make the County liable for any further payment.

3. TERM

The initial term of the Agreement shall be for a period of three (3) years, effective October 1, 2024 through September 30, 2027. After the initial three (3) year term, at the sole option of the County, the Agreement may be extended for additional one (1) year terms by a writing signed by both parties.

4. CONTRACT SUM/PAYMENT SCHEDULE

The cost of operating the Quincy In-Town-Bus shuttle is $5,283.60 per month. The fare to be paid by riders is $1.00, which may be decreased or increased by the County from time to time. The County agrees to pay BBT the monthly the amount of $5,283.60 less the sum of the fares collected from the riders during that month.

The Contractor shall not be entitled to payment of any amounts following notice of termination of the Agreement in accordance with the terms of this Agreement.

5. PAYMENTS

The County will make such payments within thirty (30) days of submission and approval of an invoice for services and receipt of the daily ridership data for the month clearly showing the number of riders and fares collected during the month.

6. STATUS

The Contractor at all times relevant to this Agreement shall be an independent contractor and in no event shall the Contractor nor any employees or subcontractors under it be considered to be employees of Gadsden County. Nothing in this agreement shall be deemed to create a

partnership or joint venture between the Contractor and the County, or between the County and any other party, or cause the County to be liable or responsible in any way for the actions, omissions, liabilities, debts, or obligations of the Contractor or any other person or entity.

This Agreement is solely for the benefit of the County and the Contractor, and no right or cause of action shall accrue upon or by reason hereof, or for the benefit of any third party. Nothing in this Agreement, either express or implied, is intended or shall be construed to confer upon or give any person or entity, other than the parties hereto, any right, remedy, or claim under or by reason of this Agreement or any of the provisions or conditions hereof.

7. INSURANCE

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The Contractor shall be responsible for the cost of such insurance.

A. Minimum Limits of Insurance. Contractor shall maintain limits no less than:

1. General Liability: $1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability: $1,000,000 combined single limit per accident for bodily injury and property damage (Non-owned, Hired Car).

3. Workers' Compensation and Employers' Liability: Insurance covering all employees meeting Statutory Limits in compliance with the applicable state and federal laws and Employer's Liability with a limit of $500,000 per accident, $500,000 disease policy limit, $500,000 disease each employee. Waiver of Subrogation in lieu of Additional Insured is required.

4. Professional Liability: All types necessary to protect the County from any professional liability arising under this agreement with a minimum $1,000,000 liability unit. The deductible shall not exceed $25,000 and if greater than $1,000 must be guaranteed by the Contractor for the difference between the deductible and $1,000. The professional liability insurance coverage for the services provided under this Agreement shall be maintained in force from the effective date of the contract through at least one year following the actual completion of the provision of any services under the terms of this Agreement.

   The Contractor shall provide evidence of the insurance and the evidence shall provide for thirty (30) days' notice in writing to the County prior to cancellation, expiration, or non-renewal.

B. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the County, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverages (County is to be named as Additional Insured).

a. The County, its officers, officials, employees and volunteers are to be covered as insureds as respects; liability arising out of activities performed by or on behalf of the Contractor, including the insured's general supervision of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protections afforded the County, its officers, officials, employees or volunteers.

b. The Contractor's insurance coverage shall be primary insurance as respects the County, it officers, officials, employees and volunteers. Any insurance of self-insurance maintained by the County, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the County, its officers, officials, employees or volunteers.

d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages

Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the County.

D. Acceptability of Insurers. Insurance is to be placed with insurers with a Best's rating of no less than A:VII.

E. Verification of Coverage. Contractor shall furnish the County with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person

authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be received and approved by the County before work commences. The County reserves the right to require complete, certified copies of all required insurance policies at any time.

F. Subcontractors. Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

8. LICENSES; PERMITS

The Contractor shall be responsible for obtaining and maintaining its city or county occupational license and any licenses required pursuant to the laws of Gadsden County or the State of Florida or the United States of America. Should the Contractor, by reason of revocation, failure to renew, or any other reason, fail to maintain his license to operate, the contractor shall be in default as of the date such license is lost.

The Contractor shall be responsible for obtaining and maintaining all permits required pursuant to the laws of Gadsden County or the State of Florida or the United States of America.

9. ASSIGNMENTS

This Agreement shall not be assigned or sublet as a whole or in part without the written consent of the County nor shall the contractor assign any monies due or to become due to him hereunder without the previous written consent of the County.

10. INDEMNIFICATION; HOLD HARMLESS

The Contractor agrees to indemnify, defend and hold harmless the County, its officers, employees, attorneys, and agents from and against all claims, damages, liabilities, or suits of any nature whatsoever arising out of, because of, or due to the breach of this Agreement by the Contractor or due to any act or occurrence of omission or commission of the Contractor, its delegates, agents or employees, related to the performance of this Agreement, including but not limited to costs and reasonable attorneys' fees, whether or not there is litigation and including those incurred on appeal. The County may, at its sole option, defend itself or allow the Contractor to provide the defense. Whether it elects to defend itself of allow the Contractor to provide the defense, the County shall have the right to select the counsel of its choice to provide the defense and the Contractor shall be responsible for all costs and reasonable attorneys' fees incurred in the defense, whether or not there is litigation and including those incurred on appeal. The indemnity obligations of the Contractor under this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement. By entering into this Agreement, the County does not intend and in no way waives any sovereign immunity rights that it possesses.

11. AUDITS, RECORDS, AND RECORDS RETENTION

For the services performed under this Agreement, the Contractor shall maintain books,

records, documents, and other evidence according to generally accepted governmental accounting principles, procedures, and practices which sufficiently and properly reflect all costs and expenditures of any nature incurred by the Contractor in connection with the services performed under this Agreement.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT THE GADSDEN COUNTY CLERK OF COURTS, 10 E. JEFFERSON ST., QUINCY, FL 32351, (850) 875-8612, clerkofcourt@gadsdenclerk.com.

The Contractor must comply with the public records laws, Chapter 119, F.S.; specifically the Contractor shall:

a. Keep and maintain public records required by the County to perform the service.
b. Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in chapter 119, Florida Statutes, or as otherwise provided by law.
c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement and following completion of the Agreement if the Contractor does not transfer the records to the County.
d. Upon completion of the contract, at the County's sole and absolute discretion, either transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain the public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining the public records. All records stored electronically must be provided to the County, upon the request from the County's custodian of public records, in a format that is compatible with the information technology systems of the County.

The County shall have the right from time to time at its sole expense to audit the compliance by the Contractor with the terms, conditions, obligations, limitations, restrictions and requirements of this Agreement and such right shall extend for a period of five (5) years after termination of this Agreement, or if an audit has been initiated and audit findings have not been resolved at the end of five (5) years, the records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of this Agreement. However, notwithstanding the above, no books, records, documents, or other evidence reflecting all costs and expenditures incurred under this Agreement shall be destroyed until proper authorization for the disposal has been received pursuant to Florida law.

12. MONITORING

Contractor agrees to permit persons duly authorized by the County to inspect any records, papers, documents, facilities, goods, and services which are relevant to this Agreement, and interview any clients and employees of the Contractor to assure the County of satisfactory performance of the terms and conditions of this Agreement. Following such evaluation, the County may deliver to the Contractor a written report of its findings which may include written recommendations with regard to the Contractor's performance of the terms and conditions of this Agreement. The Contractor will correct all noted deficiencies identified by the County within the specified period of time set forth in the recommendations. The Contractor's failure to correct noted deficiencies may, at the sole and exclusive discretion of the County, result in any one or any combination of the following: (1) the Contractor being deemed in breach or default of this agreement; (2) the withholding of payments to the Contractor by the County; and (3) the termination of this Agreement for cause.

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Gadsden County may terminate this Agreement without cause by giving the Contractor thirty (30) days written notice of termination. Either party may terminate this Agreement for cause by giving the other party thirty (30) days written notice of termination. The County shall not be required to give Contractor such thirty (30) day written notice if, in the opinion of the County, the Contractor is unable to perform its obligations hereunder, or if in the County's opinion, the services being provided are not satisfactory. In such case, the County may immediately terminate the Agreement by mailing a notice of termination to the Contractor. In the event of a termination, the Contractor shall be entitled to compensation for services performed through and including the date of notice of termination. The Contractor shall not be entitled to compensation for services performed following notice of termination of the Agreement.

14. COMPLIANCE WITH LAWS

The Contractor shall comply with all local, state, and federal laws in the performance of this Agreement. The Contractor represents that it is fully aware of all applicable statutes, ordinances and regulations, rules, and obligations of the Contractor.

15. PUBLIC ENTITY CRIMES STATEMENT

In accordance with Section 287.133, Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months following the date of being placed on the convicted vendor list. Any person must notify the Department of Management Services and the County within 30 days after conviction of a public entity crime applicable to that person or to an affiliate of that person. Contractor

hereby certifies that it has not been placed on the convicted vendor list for a period of at least 36 months prior to submission of its response to the solicitation that resulted in this Agreement, and that it shall notify the Department of Management Services and the County within 30 days after conviction of a public entity crime applicable to Contractor or to an affiliate of Contractor.

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Failure by the County to enforce or insist upon compliance with any of the terms or conditions of this Agreement or failure to give notice or declare this Agreement terminated shall not constitute a general waiver or relinquishment of the same, or of any other terms, conditions or acts; but the same shall be and remain at all times in full force and effect.

18. AMENDMENTS

In any case where, in fulfilling the requirements of this agreement or of any guarantee, embraced in or required thereby it is necessary for the Contractor to deviate from the requirements of the bid, Contractor shall obtain the prior written consent of the County.

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Venue for all actions arising under this agreement shall lie in Gadsden County, Florida.

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If any provision of this Agreement shall be held or deemed to be illegal, inoperative or unenforceable for any reason, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatsoever.

23. EXECUTION

This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which together shall constitute one in the same instrument. A signed copy of this Agreement sent by facsimile or email shall be deemed an original for all purposes.

24. COPYRIGHT; PROPERTY OF COUNTY

All works commenced for use in connection with this Agreement, including but not limited to, all intellectual property, writings, drawings, graphics, and computer files, as well as all data collected and summaries and charts derived therefrom (collectively, "Works"), shall be works made for hire and shall become the property of the County in their native and executable format immediately upon commencement without restriction or limitation on their use and will be made available to the County at any time during the performance of the Agreement and upon completion or termination of this Agreement. Upon delivery to the County, the County will become the custodian of the Works. The County shall have the ability to copyright or trademark any Works, and Contractor shall not copyright or trademark any Works in favor of Contractor.

[THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK – SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of, though not necessarily executed on, the Effective date.

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness – Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida

_____
By: Shawn Mitchell
Its: General Manager

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2024, by Shawn Mitchell, as General Manager of Big Bend Transit, Inc., a Florida not for profit corporation authorized to transact business in Florida, on behalf of said company. Such person: ( ) is personally known to me; ( ) produced a current driver's license as identification; or ( ) produced _____ as identification.

(Notarial Seal)

_____
(Signature of Notary Public)

_____
(Typed or Printed Name of Notary Public)

ATTEST: GADSDEN COUNTY CLERK OF COURT

_____
NICHOLAS THOMAS

APPROVED AS TO FORM FOR RELIANCE BY GADSDEN COUNTY ONLY: GADSDEN COUNTY ATTORNEY

_____

GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida

_____
Ronterious Green
Chairperson, Gadsden County Board of County Commissioners

Certification of Sole Source Provider

Pursuant to Section 5.10 of the Gadsden County Board of County Commissioners Procurement Policy, the Purchasing Director and County Administrator certify that they have conducted a good faith review of available sources and that Big Bend Transit, Inc. is the only available source for the provision of subsidized public bus transportation services to the residents of Gadsden County.

_____

Purchasing Director

_____

County Administrator

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: June 7, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Transportation Agreement Between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to Provide the ***Havana Express Services*** from October 1, 2024 through September 30, 2027

Statement of Issue:

This agenda item seeks Board approval for renewal of the transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide the Havana Express services in and around the County.

Background:

Gadsden County, in partnership with the Florida Department of Transportation and Big Bend Transit, Inc. formerly received a grant to fund the Havana Express, which is a weekday transit service that operates Monday through Friday and provides service between Chattahoochee, Greensboro, Gretna, Quincy, and Havana. However, that grant is no longer available and the County currently funds the entire cost of this service.

Analysis:

The latest agreement with Big Bend Transit for providing the Havana Express service indicates an increase average monthly cost from $5,000.00 per month (minus fares collected from riders) to $5,775.00 per month (minus fares collected from riders) beginning of October 1, 2024 through September 30, 2027. The average monthly cost is based on 20 days of service per month. The rate increase is attributable to increases in salaries, health and vehicle insurances, vehicle costs and fuel and oil costs.

Fiscal Impact:

The County would fund the Havana Express Service beginning October 1, 2024 through September 30, 2027 at a cost of approximately $69,300.00 ($5,775.00 times 12 months) per year, less expected annual fares collected.

The County has $63,000.00 allotted in the FY24/25 budget for the Havana Express. This leaves a shortfall of approximately $6,300.00.

Options:

1. Approve the Transportation agreement between the Gadsden County Board of County Commissioners and Big Bend Transit, Inc. to provide the Havana Express Service from October 1, 2024 to September 30, 2027 with the rate increase, allocate $6,300.00 from Reserve for Contingency to cover the shortfall and authorize the Chairman to sign.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Agreement for Public Bus Transportation Services

AGREEMENT FOR PUBLIC BUS TRANSPORTATION SERVICES - HAVANA EXPRESS - FOR GADSDEN COUNTY RESIDENTS

THIS AGREEMENT, effective as of the 1st day of October, 2024 (the "Effective Date"), by and between GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida (the "County") and BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida (the "Contractor" or "BBT").

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida, that the County be able to utilize the services of private parties when such services cannot be reasonably provided by the County; and

WHEREAS, the County has a need for subsidized public bus transportation services for Gadsden County residents; and

WHEREAS, the County has determined that it would be in the best interests of the citizens of Gadsden County, Florida to contract for these services rather than hiring the necessary personnel to satisfy the needs of the County; and

WHEREAS, the County has determined that the Contractor is the only available source for the provision of the services; and

WHEREAS, the Contractor is a not for profit corporation willing and able to provide the services; and

WHEREAS, the County has determined that it is in the best interests of the citizens of Gadsden County, Florida to contract with the Contractor to provide such services.

NOW, THEREFORE, for and in consideration of the foregoing recitals and the mutual covenants, promises, and obligations set forth herein, the receipt and sufficiency of which are conclusively acknowledged, the parties agree as follows:

1. SERVICES TO BE PROVIDED

The Contractor agrees to provide the following services:

BBT agrees to operate the Havana "Express " bus shuttle service five days per week, Monday through Friday from 6:00 AM to 9:00 AM, from 11:30 AM to 1:30 PM, and from 4:00 PM to 6:30 PM except on the following days: Thanksgiving, Christmas, New Year and Martin Luther King, Jr., for the purpose of providing a fixed-route mass transit service to the citizens of Gadsden County. BBT shall provide one (1) bus and one (1) backup vehicle for this shuttle service. BBT will maintain such buses in good, safe, working order, and in compliance with all applicable Federal, State, County and Municipal laws, statutes, ordinances, rules and regulations. All buses shall be maintained in a clean and sanitary condition when in use. BBT shall furnish at its expense all labor, parts and other materials required for the operation of the buses, including drivers, maintenance, repairs, gasoline, oil and other motor fuel and lubricants. All bus drivers will be appropriately licensed, competent, responsible individuals and shall be employees of BBT. Drivers shall observe the highest possible standards of safe

driving at all times and strictly comply with the rules of the road and all provisions of the Florida Motor Vehicle Laws. Drivers shall exercise acceptable control and respect of the riding public at all times during transportation. BBT shall not deviate from the designated fixed routes without the consent of the County, which may designate stops to be made and time schedule of buses. The County reserves the right to change bus routes after consultation with BBT. The County will provide BBT with written notice of any route changes at least seven (7) days prior to the change. BBT shall collect and store daily ridership data and provide the County with that information on a monthly basis.

2. WORK; SUBJECT TO FUNDING

The performance of Gadsden County of any of its obligations under this Agreement shall be subject to and contingent upon the availability of funds lawfully expendable for the purposes of this Agreement for the current and any future periods provided for within the proposal requirements, and the County shall not be liable for any amounts which are not so available. Nothing herein will prevent the County from entering into the Agreement prior to the adoption of a budget for any fiscal year or for a term exceeding one year, but the Agreement shall be executory only for any amounts which are not available for lawful expenditure. The County's disbursement of funds which were not budgeted or otherwise available for lawful expenditure shall not constitute a waiver of the County's rights hereunder and shall not make the County liable for any further payment.

3. TERM

The initial term of the Agreement shall be for a period of three (3) years, effective October 1, 2024 through September 30, 2027. After the initial three (3) year term, at the sole option of the County, the Agreement may be extended for additional one (1) year terms by a writing signed by both parties.

4. CONTRACT SUM/PAYMENT SCHEDULE

The cost of operating the Havana Express is $5,775.00 per month. The fare to be paid by riders is $1.00, which may be decreased or increased by the County from time to time. The County agrees to pay BBT the monthly the amount of $5,775.00.

The Contractor shall not be entitled to payment of any amounts following notice of termination of the Agreement in accordance with the terms of this Agreement.

5. PAYMENTS

The County will make such payments within thirty (30) days of submission and approval of an invoice for services and receipt of the daily ridership data for the month clearly showing the number of riders and fares collected during the month.

6. STATUS

The Contractor at all times relevant to this Agreement shall be an independent contractor and in no event shall the Contractor nor any employees or subcontractors under it be considered to be employees of Gadsden County. Nothing in this agreement shall be deemed to create a

partnership or joint venture between the Contractor and the County, or between the County and any other party, or cause the County to be liable or responsible in any way for the actions, omissions, liabilities, debts, or obligations of the Contractor or any other person or entity.

This Agreement is solely for the benefit of the County and the Contractor, and no right or cause of action shall accrue upon or by reason hereof, or for the benefit of any third party. Nothing in this Agreement, either express or implied, is intended or shall be construed to confer upon or give any person or entity, other than the parties hereto, any right, remedy, or claim under or by reason of this Agreement or any of the provisions or conditions hereof.

7. INSURANCE

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors. The Contractor shall be responsible for the cost of such insurance.

A. Minimum Limits of Insurance. Contractor shall maintain limits no less than:

1. General Liability: $1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability: $1,000,000 combined single limit per accident for bodily injury and property damage (Non-owned, Hired Car).

3. Workers' Compensation and Employers' Liability: Insurance covering all employees meeting Statutory Limits in compliance with the applicable state and federal laws and Employer's Liability with a limit of $500,000 per accident, $500,000 disease policy limit, $500,000 disease each employee. Waiver of Subrogation in lieu of Additional Insured is required.

4. Professional Liability: All types necessary to protect the County from any professional liability arising under this agreement with a minimum $1,000,000 liability unit. The deductible shall not exceed $25,000 and if greater than $1,000 must be guaranteed by the Contractor for the difference between the deductible and $1,000. The professional liability insurance coverage for the services provided under this Agreement shall be maintained in force from the effective date of the contract through at least one year following the actual completion of the provision of any services under the terms of this Agreement.

   The Contractor shall provide evidence of the insurance and the evidence shall provide for thirty (30) days' notice in writing to the County prior to cancellation, expiration, or non-renewal.

B. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the County, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

C. Other Insurance Provisions: The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverages (County is to be named as Additional Insured).

a. The County, its officers, officials, employees and volunteers are to be covered as insureds as respects; liability arising out of activities performed by or on behalf of the Contractor, including the insured's general supervision of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protections afforded the County, its officers, officials, employees or volunteers.

b. The Contractor's insurance coverage shall be primary insurance as respects the County, it officers, officials, employees and volunteers. Any insurance of self-insurance maintained by the County, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

c. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the County, its officers, officials, employees or volunteers.

d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. All Coverages

Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the County.

D. Acceptability of Insurers. Insurance is to be placed with insurers with a Best's rating of no less than A:VII.

E. Verification of Coverage. Contractor shall furnish the County with certificates of insurance and with original endorsements effecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person

authorized by that insurer to bind coverage on its behalf. All certificates and endorsements are to be received and approved by the County before work commences. The County reserves the right to require complete, certified copies of all required insurance policies at any time.

F. Subcontractors. Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

8. LICENSES; PERMITS

The Contractor shall be responsible for obtaining and maintaining its city or county occupational license and any licenses required pursuant to the laws of Gadsden County or the State of Florida or the United States of America. Should the Contractor, by reason of revocation, failure to renew, or any other reason, fail to maintain his license to operate, the contractor shall be in default as of the date such license is lost.

The Contractor shall be responsible for obtaining and maintaining all permits required pursuant to the laws of Gadsden County or the State of Florida or the United States of America.

9. ASSIGNMENTS

This Agreement shall not be assigned or sublet as a whole or in part without the written consent of the County nor shall the contractor assign any monies due or to become due to him hereunder without the previous written consent of the County.

10. INDEMNIFICATION; HOLD HARMLESS

The Contractor agrees to indemnify, defend and hold harmless the County, its officers, employees, attorneys, and agents from and against all claims, damages, liabilities, or suits of any nature whatsoever arising out of, because of, or due to the breach of this Agreement by the Contractor or due to any act or occurrence of omission or commission of the Contractor, its delegates, agents or employees, related to the performance of this Agreement, including but not limited to costs and reasonable attorneys' fees, whether or not there is litigation and including those incurred on appeal. The County may, at its sole option, defend itself or allow the Contractor to provide the defense. Whether it elects to defend itself of allow the Contractor to provide the defense, the County shall have the right to select the counsel of its choice to provide the defense and the Contractor shall be responsible for all costs and reasonable attorneys' fees incurred in the defense, whether or not there is litigation and including those incurred on appeal. The indemnity obligations of the Contractor under this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement. By entering into this Agreement, the County does not intend and in no way waives any sovereign immunity rights that it possesses.

11. AUDITS, RECORDS, AND RECORDS RETENTION

For the services performed under this Agreement, the Contractor shall maintain books,

records, documents, and other evidence according to generally accepted governmental accounting principles, procedures, and practices which sufficiently and properly reflect all costs and expenditures of any nature incurred by the Contractor in connection with the services performed under this Agreement.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT THE GADSDEN COUNTY CLERK OF COURTS, 10 E. JEFFERSON ST., QUINCY, FL 32351, (850) 875-8612, clerkofcourt@gadsdenclerk.com.

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a. Keep and maintain public records required by the County to perform the service.
b. Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in chapter 119, Florida Statutes, or as otherwise provided by law.
c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement and following completion of the Agreement if the Contractor does not transfer the records to the County.
d. Upon completion of the contract, at the County's sole and absolute discretion, either transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain the public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining the public records. All records stored electronically must be provided to the County, upon the request from the County's custodian of public records, in a format that is compatible with the information technology systems of the County.

The County shall have the right from time to time at its sole expense to audit the compliance by the Contractor with the terms, conditions, obligations, limitations, restrictions and requirements of this Agreement and such right shall extend for a period of five (5) years after termination of this Agreement, or if an audit has been initiated and audit findings have not been resolved at the end of five (5) years, the records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of this Agreement. However, notwithstanding the above, no books, records, documents, or other evidence reflecting all costs and expenditures incurred under this Agreement shall be destroyed until proper authorization for the disposal has been received pursuant to Florida law.

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If any provision of this Agreement shall be held or deemed to be illegal, inoperative or unenforceable for any reason, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatsoever.

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This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which together shall constitute one in the same instrument. A signed copy of this Agreement sent by facsimile or email shall be deemed an original for all purposes.

24. COPYRIGHT; PROPERTY OF COUNTY

All works commenced for use in connection with this Agreement, including but not limited to, all intellectual property, writings, drawings, graphics, and computer files, as well as all data collected and summaries and charts derived therefrom (collectively, "Works"), shall be works made for hire and shall become the property of the County in their native and executable format immediately upon commencement without restriction or limitation on their use and will be made available to the County at any time during the performance of the Agreement and upon completion or termination of this Agreement. Upon delivery to the County, the County will become the custodian of the Works. The County shall have the ability to copyright or trademark any Works, and Contractor shall not copyright or trademark any Works in favor of Contractor.

[THE REMAINDER OF THIS PAGE IS LEFT INTENTIONALLY BLANK – SIGNATURES APPEAR ON THE FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of, though not necessarily executed on, the Effective date.

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness – Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

BIG BEND TRANSIT, INC., a Florida not for profit corporation authorized to transact business in Florida

_____
By: Shawn Mitchell
Its: General Manager

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 2024, by Shawn Mitchell, as General Manager of Big Bend Transit, Inc., a Florida not for profit corporation authorized to transact business in Florida, on behalf of said company. Such person: ( ) is personally known to me; ( ) produced a current driver's license as identification; or ( ) produced _____ as identification.

(Notarial Seal)

_____
(Signature of Notary Public)

_____
(Typed or Printed Name of Notary Public)

ATTEST: GADSDEN COUNTY CLERK OF COURT

_____
NICHOLAS THOMAS

APPROVED AS TO FORM FOR RELIANCE BY GADSDEN COUNTY ONLY: GADSDEN COUNTY ATTORNEY

_____

GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida

_____
Ronterious Green
Chairperson, Gadsden County Board of County Commissioners

Certification of Sole Source Provider

Pursuant to Section 5.10 of the Gadsden County Board of County Commissioners Procurement Policy, the Purchasing Director and County Administrator certify that they have conducted a good faith review of available sources and that Big Bend Transit, Inc. is the only available source for the provision of subsidized public bus transportation services to the residents of Gadsden County.

_____

Purchasing Director

_____

County Administrator

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 1, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Re-Appointment to the CareerSource Capital Region Board

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Statement of Issue:

This agenda item seeks Board approval to re-appoint Mr. Mike Temple as the Seat 2 Representative to the CareerSource Capital Region Board. Mr. Temple has served in this capacity from July 1, 2021, through June 30, 2024. Mr. Jim McShane from CareerSource Capital Region has requested that his term be renewed and explained that the legislature has mandated a switch to 4-year terms.

Background:

At the July 7, 2015, meeting, the Big Bend Jobs and Education Council, Inc. (d/b/a CareerSource Capital Region), along with the Gadsden County Board of County Commissioners, Leon County Board of County Commissioners, and Wakulla County Board of County Commissioners, approved an Inter-Local Agreement. Per the agreement, nominations for private sector seats are submitted to the respective County Commissioners or their designee by local business organizations, including local chambers of commerce, downtown merchants' associations, and area business associations. The private sector seats are apportioned as follows:

- Leon County Commission: seven (7) seats
- Gadsden County Commission: three (3) seats
- Wakulla County Commission: two (2) seats

Mr. Scott Watson's term expired on June 30, 2024, after serving nine years. Mr. McShane is actively seeking a replacement for Mr. Watson. Once a replacement is found, an item will be brought back to the Board for consideration.

Gadsden County's current representatives and their terms are as follows:

- Tireshia Galloway – Private Sector – Gadsden (1): 7/1/23 – 6/30/26
- Michael Temple – Private Sector – Gadsden (2): 7/1/21 – 6/30/24
- Scott Watson – Private Sector – Gadsden (3): 7/1/21 – 6/30/24 ***TERM EXPIRED***

If Mr. Temple's re-appointment is approved, his new term will be from July 1, 2024, to June 30, 2028.

Fiscal Impact:

None.

Options:

1. Approval to re-appoint Mr. Mike Temple as Seat 2 Representative for the businessperson, (Private Sector - Seat 2).
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

- Email from Mr. Jim McShane

From: Jim McShane
To: Laurel Bradley
Cc: Ed Dixon
Subject: Scott Watson
Date: Friday, May 24, 2024 3:02:26 PM

Laurel,
Scott's last board meeting will be in June. He served nine years on the Board, mostly in leadership and is past President and past chairman at this point. We will begin to find a replacement working with Commissioner NeSmith in the next 90 days as prescribed by the legislature. I will ask the Chamber if they have any suggestions.

Also, Mike Temple from Talquin needs to be re-appointed. We are switching over to 4-year terms due to the legislature's 8 year limit, so he would go from July 1, 2024 to June 30 2028.
Let me know when that is approved.
Thank you!

Jim McShane, MPA
CEO
CareerSource Capital Region
2601 Blair Stone
Building C
Suite 200 Room 110
Tallahassee, FL 32301
850-559-3860 Cell
Jim.mcshane@careersourcecapitalregion.com
Toll-Free: 1 (844) CAREER1
"Solutions that work for you."

"Collaboration represents a creative process among equal partners. It is a process of recombinant innovation, creating better solutions with assets at hand. It's collective ingenuity at work. Collaboration fundamentally differs from cooperating, coordinating, networking, or teamwork" Ed Morrison, Strategic Doing.

Due to Florida's very broad public records law, this written communication may be considered a public record. Therefore, this email communication may be subject to public disclosure, available to the public and media upon request. Pursuant to Section 119.071, Florida Statutes, certain personal information including, but not limited to, social security numbers, bank account numbers, and debit and charge card numbers may be exempt from disclosure. A proud partner of the American Job Center network

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 1, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Public Officials Bond Review

Statement of Issue:

This agenda item seeks the Board's review of the sufficiency of Bonds of County Officers.

Background:

On March 17, 2009, the Board approved Ordinance No. 2009-005, which created provisions for County Officers Bond requirements. Ordinance No. 2009-005 was amended by Ordinance No. 2011-001. In the ordinance, the Board determined the appropriate bond requirement amount for each elected official.

Analysis:

As codified in Section 2-92 of Ordinance No. 2011-001 the following bond amounts were established for the various County Officers: Clerk of the Courts - $100,000.00, Sheriff $100,000.00, and $1,000.00 for each appointed Deputy Sheriff, Supervisor of Elections and the Property Appraiser - $5,000.00 each, Tax Collector - $100,000.00, and County Commissioners - $2,000.00 each.

Section 2.92 (7) requires the Board of County Commissioners to examine carefully the sufficiency of all bonds required of county officers at its first regular meeting in January and June of each year. The staff has verified that the current bond amounts are sufficient and up to date.

Fiscal Impact:

There is no additional fiscal impact at this time.

Options:

1. Make a determination that the current bonds on the County Officers are sufficient.
2. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

1. Section 2.91- Procedures for County Office Bonds.
2. Copy of Bonds.

Sec. 2-91. - Procedure for county officer bonds.

(a) Short title. This section shall be known as the "County Officer Bond Ordinance."

(b) Approval of form and surety of bonds of county officers; delegation of authority. Pursuant to F.S. § 137.01, the board of county commissioners hereby requires the county officers described in section 2-92 to give bond, conditioned for the faithful performance of the duties of his or her office in the amounts set forth in section 2-92. Approval of the form and surety of any such bonds is hereby delegated by the board of county commissioners to the county administrator or designee, with the concurrence of the county attorney in such approval.

(c) Filing of bonds of county officers. All bonds of county officers required by this section must be filed with the clerk of the circuit court promptly upon execution and must be secured within ten days of the county officer taking office.

(Ord. No. 09-05, § 1, 3-17-2009)

Sec. 2-92. - County officer bonds.

Upon adoption of this section, the initial bonds will be established as follows:

(1) Bond of clerk of the circuit court. The county clerk of the circuit court shall be required to give a bond in the sum of $100,000.00 conditioned upon the faithful discharge of the duties of office.

(2) Bond of sheriff and deputy sheriff. The county sheriff shall be required to give a bond in the sum of $100,000.00 conditioned for the faithful performance of the duties of office. *Each appointed deputy sheriff shall be required to give a bond in the sum of $1,000.00 conditioned for the faithful performance of the duties of office.*

(3) Bond of supervisor of elections. The county supervisor of elections shall be required to give a bond in the sum of $5,000.00 conditioned for the faithful performance of the duties of office.

(4) Bond of tax collector. The county tax collector shall be required to give a bond in the sum of $100,000.00 conditioned for the faithful performance of the duties of office, and specifically conditioned for the tax collector's accounting duly and faithfully for all taxes collected.

(5) Bond of property appraiser. The county property appraiser shall be required to give a bond in the sum of $5,000.00 conditioned for the faithful performance of the duties of office.

(6) Bond of county commissioners. Each county commissioner must give a bond in the sum of $2,000.00 conditioned for the faithful performance of the duties of office.

(7) Examination of sufficiency of bonds of county officers. At its first regular meeting in January and June of each year, the board of county commissioners shall examine carefully the sufficiency of all bonds required of county officers. If the board of county commissioners has reason to believe that the sufficiency of any such bond has become impaired, the board of county commissioners must at once require that the county officer execute and file with the clerk of the circuit court a new bond for the same amount and under the same conditions as the former bond.

(8) Applicability. This section is applicable countywide. This section shall not affect any currently existing bonds of county officers.

(Ord. No. 09-05, § 1, 3-17-2009; Ord. No. 11-001, § 1, 2-1-2011)

TRAVELERS

Angie Pitts
ACENTRIA INSURANCE
PO BOX 1919
QUINCY, FL 32353-1919

This is the Renewal for **GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS**
PO BOX 1649
QUINCY, FL 32353

Bond Number:	**105277285**
Type of Bond:	**Public Official Bond**
Obligee Name:	**GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS**
Obligee Address:	**PO BOX 1648**
Obligee City, State & Zip:	**QUINCY,FL,32353,GADSDEN**
Transaction Effective Date:	**April 27, 2024**
Premium Effective Date:	**April 27, 2024**
Premium Expiry Date:	**April 27, 2025**
Bond Limit:	**$310,000.00**
Bond Premium:	**$1,325.00**

State Tax:	**$0.00**
State Surcharge:	**$0.00**
TOTAL PREMIUM:	**$1,325.00**

Producer Name: **Angie Pitts**

TRAVELERS

Danise Kunze
PO Box 2950
Hartford, CT 06104-2950

License No: N/A

RIDER

To be attached to and form part of Bond No. **105277285**.

Issued on behalf of **GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS** as Principal, and in favor of **GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS** as Obligee.

It is agreed that:

☐ 1. The Surety hereby gives its consent to change the **Name**:

from:

to:

☐ 2. The Surety hereby gives its consent to change the **Address**

from:

to:

☒ 3. The Surety hereby gives its consent to change the **Bond Limit Increased**

from: **$220.000**

to: **$310.000. Sheriff limit increased to $100,000 from $10,000**

4. This rider shall become effective as of **April 27, 2024**.

PROVIDED, however, that the liability of the Surety under the attached bond as changed by this Rider shall not be cumulative.

Signed, sealed and dated **January 21, 2024**.

Travelers Casualty and Surety Company of America

By: _____
Danise Kunze Attorney-in-Fact

Accepted: **GADSDEN COUNTY BOARD OF CO** or **GADSDEN COUNTY BOARD OF COUNTY COMMISS**
Obligee Principal

By: _____ By: _____

TRAVELERS

December 10, 2020

Angie Pitts
ACENTRIA INSURANCE (043625)
PO BOX 1919
QUINCY, FL 32353-1919

This is an Agency Billed Policy.

This is the Renewal for: **ERIC HINSON**
P.O. BOX 925
HAVANA, FL 32333

Bond Number:	**106653911**
Type of Bond:	**Public Official Bond - Definite Term**
Obligee Name:	**THE GOVERNOR OF THE STATE OF FLORIDA**
Obligee Address:	**DIVISION OF ELECTIONS,ROOM 316, R.A. GRAY BUILDING, 500 BRONOU**
Obligee City, State & Zip:	**TALLAHASSEE, FL 32399-0250 USA**
Transaction Effective Date:	**November 20, 2020**
Premium Effective Date:	**November 20, 2020**
Premium Expiry Date:	**November 20, 2024**
Bond Limit:	**$2,000.00**
Bond Premium:	**$325.00**

State Tax:	**$0.00**
State Surcharge:	**$0.00**
TOTAL PREMIUM:	**$325.00**

Comments:

Thank you for placing your business with us.

Producer Name: **MCMILLAN, SAM C**

S-4123 (9/96) Premium Evidence

TRAVELERS

Travelers Casualty and Surety Company of America
Hartford, CT 06183

PUBLIC OFFICIAL BOND - FOR DEFINITE TERM

BOND NO. 106653911

KNOW ALL MEN BY THESE PRESENTS, That we ERIC HINSON of P.O. BOX 925 HAVANA, FL 32333, as Principal, and Travelers Casualty and Surety Company of America, a corporation of CT, as Surety are held and firmly bound unto THE GOVERNOR OF THE STATE OF FLORIDA in the penal sum of Two Thousand ($2,000.00) Dollars, lawful money of the United States of America, for the payment of which well and truly to be made, said principal binds himself/herself, his/her heirs, executors, administrators and assigns, and said Surety binds itself, its successors and assigns, jointly and severally, firmly by these presents.

SEALED and dated this 10 day of December, 2020.

WHEREAS, the said principal has been ☐ elected or ☐ appointed to the office of: Public Official Bond - Definite Term for a definite term beginning November 20, 2020 and ending November 20, 2024 and is required to furnish a bond for the faithful performance of the duties of the said office or position.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION is such that if the above bounden Principal shall (except as hereinafter provided) faithfully perform the duties of his/her said office or position during the said term, and shall pay over to the persons authorized by law to receive the same all moneys that may come into his/her hands during the said term without fraud or delay, and at the expiration of said term, or in case of his/her resignation or removal from office, shall turn over to his/her successor all records and property which have come into his/her hands, then this obligation to be null and void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that the above named Surety shall not be liable hereunder for any loss of any public fund resulting from the insolvency of any bank or banks in which said funds are deposited; and, if this provision shall be held void, this entire bond shall be void.

AND PROVIDED FURTHER, that the Surety may cancel bond at any time during the said term by giving to the obligee a written notice of its desire so to cancel and at the expiration of thirty (30) days from the receipt of such notice by the obligee the surety shall be completely released as to all liability thereafter accruing. If this provision shall be held void, this entire bond shall be void.

WITNESS:

ERIC HINSON

(Seal)
(Principal)

Travelers Casualty and Surety Company of America

By: Russell E. Vance
Russell E. Vance — Attorney-in-Fact

S-2232-1 (07-97)

TRAVELERS

Travelers Casualty and Surety Company of America
Hartford, CT 06183

PUBLIC OFFICIAL BOND - FOR DEFINITE TERM

BOND NO. 107343566

KNOW ALL MEN BY THESE PRESENTS, That we Ronterious Green of P.O. Box 1799 QUINCY, FL 32353, as Principal, and Travelers Casualty and Surety Company of America, a corporation of CT, as Surety are held and firmly bound unto The Governor of the State of Florida in the penal sum of Two Thousand ($2,000.00) Dollars, lawful money of the United States of America, for the payment of which well and truly to be made, said principal binds himself/herself, his/her heirs, executors, administrators and assigns, and said Surety binds itself, its successors and assigns, jointly and severally, firmly by these presents.

SEALED and dated this 09 day of November, 2020.

WHEREAS, the said principal has been ☐ elected or ☐ appointed to the office of: County Commissioner for a definite term beginning November 17, 2020 and ending November 17, 2024 and is required to furnish a bond for the faithful performance of the duties of the said office or position.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION is such that if the above bounden Principal shall (except as hereinafter provided) faithfully perform the duties of his/her said office or position during the said term, and shall pay over to the persons authorized by law to receive the same all moneys that may come into his/her hands during the said term without fraud or delay, and at the expiration of said term, or in case of his/her resignation or removal from office, shall turn over to his/her successor all records and property which have come into his/her hands, then this obligation to be null and void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that the above named Surety shall not be liable hereunder for any loss of any public fund resulting from the insolvency of any bank or banks in which said funds are deposited; and, if this provision shall be held void, this entire bond shall be void.

AND PROVIDED FURTHER, that the Surety may cancel bond at any time during the said term by giving to the obligee a written notice of its desire so to cancel and at the expiration of thirty (30) days from the receipt of such notice by the obligee the surety shall be completely released as to all liability thereafter accruing. If this provision shall be held void, this entire bond shall be void.

WITNESS: Laurie Bradley

Ronterious Green (Seal)
(Principal)

Travelers Casualty and Surety Company of America

By:
Angela Kaye Pitts Attorney-in-Fact

S-2232-1 (07-97)

TRAVELERS

Travelers Casualty and Surety Company of America
Hartford, CT 06183

PUBLIC OFFICIAL BOND - FOR DEFINITE TERM

BOND NO. 107343551

KNOW ALL MEN BY THESE PRESENTS, That we Kimblin NeSmith of P.O. Box 1799 QUINCY, FL 32353, as Principal, and Travelers Casualty and Surety Company of America, a corporation of CT, as Surety are held and firmly bound unto The Governor of the State of Florida in the penal sum of Two Thousand ($2,000.00) Dollars, lawful money of the United States of America, for the payment of which well and truly to be made, said principal binds himself/herself, his/her heirs, executors, administrators and assigns, and said Surety binds itself, its successors and assigns, jointly and severally, firmly by these presents.

SEALED and dated this 09 day of November, 2020.

WHEREAS, the said principal has been ☐ elected or ☐ appointed to the office of: County Commissioner for a definite term beginning November 17, 2020 and ending November 17, 2024 and is required to furnish a bond for the faithful performance of the duties of the said office or position.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION is such that if the above bounden Principal shall (except as hereinafter provided) faithfully perform the duties of his/her said office or position during the said term, and shall pay over to the persons authorized by law to receive the same all moneys that may come into his/her hands during the said term without fraud or delay, and at the expiration of said term, or in case of his/her resignation or removal from office, shall turn over to his/her successor all records and property which have come into his/her hands, then this obligation to be null and void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that the above named Surety shall not be liable hereunder for any loss of any public fund resulting from the insolvency of any bank or banks in which said funds are deposited; and, if this provision shall be held void, this entire bond shall be void.

AND PROVIDED FURTHER, that the Surety may cancel bond at any time during the said term by giving to the obligee a written notice of its desire so to cancel and at the expiration of thirty (30) days from the receipt of such notice by the obligee the surety shall be completely released as to all liability thereafter accruing. If this provision shall be held void, this entire bond shall be void.

WITNESS:

Kimblin NeSmith

(Seal)
(Principal)

Travelers Casualty and Surety Company of America

By:
Angela Kaye Pitts — Attorney-in-Fact

S-2232-1 (07-97)

TRAVELERS

August 20, 2022

Angie Pitts
ACENTRIA INSURANCE (043625)
PO BOX 1919
QUINCY, FL 32353-1919

This is the Renewal for: BRENDA HOLT
5251 GREENSBORO HIGHWAY
QUINCY, FL 32351

Bond Number:	103967442
Type of Bond:	Public Official - Definite Term
Obligee Name:	GOVERNOR OF THE STATE OF FLORIDA, AND HIS SUCCESSORS IN OFFICE
Obligee Address:	STATE CAPITAL BUILDING, 400 S. MONROE ST
Obligee City, State & Zip:	TALLAHASSEE, FL 32399 USA
Transaction Effective Date:	November 18, 2022
Premium Effective Date:	November 18, 2022
Premium Expiry Date:	November 18, 2026
Bond Limit:	$2,000.00
Bond Premium:	$325.00

State Tax:	$0.00
State Surcharge:	$0.00
TOTAL PREMIUM:	$325.00

Comments:

Thank you for placing your business with us.

Producer Name: THOMAS, JOHN P

S-4123 (9/96) Premium Evidence

TRAVELERS

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TRAVELERS	Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company Farmington Casualty Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, St. Paul Fire and Marine Insurance Company, and Farmington Casualty Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Russell E. Vance, of Hartford, CT,** their true and lawful Attorney(s)-in-Fact, to sign, execute, seal and acknowledge the following bond:

Surety Bond No.: 103967442 **Principal: BRENDA HOLT**

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this **21st** day of **April, 2021.**

State of Connecticut

By: _____
Robert L. Raney, Senior Vice President

City of Hartford ss.

On this the **21st** day of **April, 2021,** before me personally appeared **Robert L. Raney,** who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June, 2026**

_____
Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes,** the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 20 day of August, 2022.

_____
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

TRAVELERS

Travelers Casualty and Surety Company of America
Hartford, CT 06183

PUBLIC OFFICIAL BOND - FOR DEFINITE TERM

BOND NO. 103967442

KNOW ALL MEN BY THESE PRESENTS, That we **BRENDA HOLT** of **5251 GREENSBORO HIGHWAY, QUINCY, FL 32351**, as Principal, and **Travelers Casualty and Surety Company of America**, a corporation of **CT**, as Surety are held and firmly bound unto **GOVERNOR OF THE STATE OF FLORIDA, AND HIS SUCCESSORS IN OFFICE** in the penal sum of **Two Thousand** (**$2,000.00**) Dollars, lawful money of the United States of America, for the payment of which well and truly to be made, said principal binds himself/herself, his/her heirs, executors, administrators and assigns, and said Surety binds itself, its successors and assigns, jointly and severally, firmly by these presents.

SEALED and dated this **20** day of **August**, **2022**.

WHEREAS, the said principal has been ☒ elected or ☐ appointed to the office of: **Public Official - Definite Term** for a definite term beginning **November 18, 2022** and ending **November 18, 2026** and is required to furnish a bond for the faithful performance of the duties of the said office or position.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION is such that if the above bounden Principal shall (except as hereinafter provided) faithfully perform the duties of his/her said office or position during the said term, and shall pay over to the persons authorized by law to receive the same all moneys that may come into his/her hands during the said term without fraud or delay, and at the expiration of said term, or in case of his/her resignation or removal from office, shall turn over to his/her successor all records and property which have come into his/her hands, then this obligation to be null and void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that the above named Surety shall not be liable hereunder for any loss of any public fund resulting from the insolvency of any bank or banks in which said funds are deposited; and, if this provision shall be held void, this entire bond shall be void.

AND PROVIDED FURTHER, that the Surety may cancel bond at any time during the said term by giving to the obligee a written notice of its desire so to cancel and at the expiration of thirty (30) days from the receipt of such notice by the obligee the surety shall be completely released as to all liability thereafter accruing. If this provision shall be held void, this entire bond shall be void.

WITNESS:

BRENDA HOLT

(Seal)
(Principal)

Travelers Casualty and Surety Company of America

By: Russell E. Vance
Russell E. Vance Attorney-in-Fact

S-2232-1 (4/17)

Producer Name
(Required in Arizona Only)

TRAVELERS

December 21, 2022

ANGIE PITTS
ACENTRIA INSURANCE (043625)
PO BOX 1919
QUINCY, FL 32353-1919

This is the New Business for: **ALONZETTA SIMPKINS**
PO BOX 1799
QUINCY, FL 32353-1799

Bond Number:	**107755945**
Type of Bond:	**County Commissioner**
Obligee Name:	**Governor of the State of Florida, and HIs Successors In Office**
Obligee Address:	**500 Bronough Room 316, RA Gray Building**
Obligee City, State & Zip:	**TALLAHASSEE, FL 32399 USA**
Transaction Effective Date:	**November 15, 2022**
Premium Effective Date:	**November 15, 2022**
Premium Expiry Date:	**November 15, 2026**
Bond Limit:	**$2,000.00**
Bond Premium:	**$325.00**

State Tax:	**$0.00**
State Surcharge:	**$0.00**
TOTAL PREMIUM:	**$325.00**

Comments:

Thank you for placing your business with us.

Producer Name: **THOMAS, JOHN P**

S-4123 (9/96) Premium Evidence

TRAVELERS

Travelers Casualty and Surety Company of America
Hartford, CT 06183

PUBLIC OFFICIAL BOND - FOR DEFINITE TERM

BOND NO. 107755945

KNOW ALL MEN BY THESE PRESENTS, That we ALONZETTA SIMPKINS of PO BOX 1799, QUINCY, FL 32353-1799, as Principal, and Travelers Casualty and Surety Company of America, a corporation of CT, as Surety are held and firmly bound unto Governor of the State of Florida, and HIs Successors In Office in the penal sum of Two Thousand ($2,000.00) Dollars, lawful money of the United States of America, for the payment of which well and truly to be made, said principal binds himself/herself, his/her heirs, executors, administrators and assigns, and said Surety binds itself, its successors and assigns, jointly and severally, firmly by these presents.

SEALED and dated this 21 day of December, 2022.

WHEREAS, the said principal has been ☒ elected or ☐ appointed to the office of: County Commissioner for a definite term beginning November 15, 2022 and ending November 15, 2026 and is required to furnish a bond for the faithful performance of the duties of the said office or position.

NOW, THEREFORE THE CONDITION OF THIS OBLIGATION is such that if the above bounden Principal shall (except as hereinafter provided) faithfully perform the duties of his/her said office or position during the said term, and shall pay over to the persons authorized by law to receive the same all moneys that may come into his/her hands during the said term without fraud or delay, and at the expiration of said term, or in case of his/her resignation or removal from office, shall turn over to his/her successor all records and property which have come into his/her hands, then this obligation to be null and void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that the above named Surety shall not be liable hereunder for any loss of any public fund resulting from the insolvency of any bank or banks in which said funds are deposited; and, if this provision shall be held void, this entire bond shall be void.

AND PROVIDED FURTHER, that the Surety may cancel bond at any time during the said term by giving to the obligee a written notice of its desire so to cancel and at the expiration of thirty (30) days from the receipt of such notice by the obligee the surety shall be completely released as to all liability thereafter accruing. If this provision shall be held void, this entire bond shall be void.

WITNESS:

ALONZETTA SIMPKINS

(Seal)
(Principal)

Travelers Casualty and Surety Company of America

By:
Angela Kaye Pitts — Attorney-in-Fact

S-2232-1 (07-97)

TRAVELERS	Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company Farmington Casualty Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, St. Paul Fire and Marine Insurance Company, and Farmington Casualty Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Angela Kaye Pitts**, of **QUINCY**, **FL**, their true and lawful Attorney(s)-in-Fact, to sign, execute, seal and acknowledge the following bond:

Surety Bond No.: 107755945 **Principal: ALONZETTA SIMPKINS**

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this **21st** day of **April, 2021.**

State of Connecticut

By: _____
Robert L. Raney, Senior Vice President

City of Hartford ss.

On this the **21st** day of **April**, **2021**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, **2026**

_____
Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 21 day of December, 2022.

_____
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

TRAVELERS

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From: Katherine Pondexter
To: Laurel Bradley
Subject: Re: Gadsden
Date: Monday, January 22, 2024 12:01:12 PM
Attachments: image001.png
GCSO Deputy Bonds 1-5-2024.pdf

Laurel,

The Bond #72188321 was renewed and paid with check number 36906 on 8/6/2023. The Bond automatically renew when payment is received. Please see the attached copy. Thanks

Katherine Pondexter, CFO
Gadsden County Sheriff's Office

From: Laurel Bradley <lbradley@gadsdencountyfl.gov>
Sent: Thursday, January 18, 2024 9:42 PM
To: Katherine Pondexter <KPondexter@sheriff.gadsdencountyfl.gov>
Cc: Charles Hayes <Chayes@gadsdencountyfl.gov>; Bobby Collins <BCollins@sheriff.gadsdencountyfl.gov>
Subject: RE: Gadsden

Good evening, Katherine. Just checking the status of the Bond.

Thanks,
Laurel

From: Katherine Pondexter <KPondexter@sheriff.gadsdencountyfl.gov>
Sent: Friday, January 5, 2024 3:30 PM
To: Laurel Bradley <lbradley@gadsdencountyfl.gov>
Cc: Charles Hayes <Chayes@gadsdencountyfl.gov>; Bobby Collins <BCollins@sheriff.gadsdencountyfl.gov>
Subject: Fw: Gadsden

Laurel,

The Deputy Sheriffs Bond #72188321 was renewed July 2023. I will forward you a copy after I receive it. Thanks

Katherine Pondexter, CFO
Gadsden County Sheriff's Office

From: Mercedes Martin <Mercedes.Martin@fsrmf.org>
Sent: Friday, January 5, 2024 2:06 PM
To: Katherine Pondexter <KPondexter@sheriff.gadsdencountyfl.gov>
Subject: RE: Gadsden

Hello Katherine,

I have contacted the carrier for a copy and will supply this to you when received. I just wanted to reach out and update you.

Thank you,

Mercedes Martin, Customer Service Representative
Florida Sheriffs Insurance Agency, LLC
www.fsrmf.org
Phone: 850-320-6900 | Fax: 850-320-6939

Toll Free: 866-345-3688
2090 Summit Lake Dr., Tallahassee, FL 32317



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From: Apryl Evans <Apryl.Evans@fsrmf.org>
Sent: Friday, January 5, 2024 1:20 PM
To: Mercedes Martin <Mercedes.Martin@fsrmf.org>
Subject: Gadsden

Katherine Pondexter from Gadsden called. She needs a copy of their deputy sheriffs blanket bond.

Apryl Evans, CIC, ARM *Underwriter*
Florida Sheriffs Risk Management Fund
www.fsrmf.org
Phone: 850-320-6880 | Fax: 850-320-6939
Toll Free: 866-345-3688
2090 Summit Lake Dr., Tallahassee, FL 32317



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FLORIDA SHERIFFS
INSURANCE AGENCY, LLC
Established 2013
Protecting Those Who Protect Us!

August 27, 2019

Gadsden County Sheriff's Office
Ms. Katherine Pondexter
339 E. Jefferson St.
Quincy, FL 32351

Dear Ms. Pondexter,

Enclosed is the Deputy Sheriff's Blanket Bond. As discussed, the bond covers 63 deputies.

For your convenience we have also enclosed our invoice.

Please let us know if we can be of additional assistance.

Thank you.

Jackie Terr
Agent

Mailing Address: 2090 Summit Lake Drive * Tallahassee, FL 32317
* *Office:* 850-320-6900 * *Fax:* 850-320-6939
www.FSRMF.org

Western Surety Company

(A Stock Company, herein called Surety)

PUBLIC EMPLOYEES BLANKET BOND
Including Public School System

Bond No. 72188321

DECLARATIONS

Item 1. Name of Obligee: Gadsden County Sheriff's Department Deputies

Item 2. Name of Insured: Gadsden County Sheriff's Department Deputies

Item 3. Bond Period: From the beginning of the 14th day of August, 2019, to 12 o'clock night on the effective date of the cancellation or termination of this bond as an entirety.

Item 4. Table of Limits of Liability

Insuring Agreement 1	**Honesty Blanket Bond Coverage** *(Coverage for all employees up to the bond limit, not per employee)*	
Insuring Agreement 2	**Honesty Blanket Position Bond Coverage** *(Coverage amount is per employee up to bond limit)*	
Insuring Agreement 3	**Faithful Performance Blanket Bond Coverage** *(Includes honesty coverage, coverage of all employees up to bond limit)* *(Insuring Agreement 1 is automatically included if Insured Agreement 3 is selected)*	
Insuring Agreement 4	**Faithful Performance Blanket Position Bond Coverage** *(Includes honesty coverage, covers each employee up to bond limit)* *(Insuring Agreement 2 is automatically included if Insured Agreement 4 is selected)*	$1,000.00

Item 5. The liability of the Surety is subject to the following conditions or to the terms of riders which may be attached.

Item 6. The Obligee and the Insured by the acceptance of this Bond give notice to Surety terminating or cancelling prior Bond(s) No.(s)

such termination or cancellation to be effective as of the time this bond becomes effective.

The Surety, in consideration of the payment of the premium, and subject to the Declarations made a part hereof, the General Agreement, Conditions and Limitations and other terms of this Bond, agrees, in accordance with such of the Insuring Agreements hereof as are specifically designated by the insertion of an amount of coverage in the Table of Limits of Liability, to indemnify the Obligee for the use and benefit of the Insured for:

INSURING AGREEMENTS

Honesty Blanket Bond Coverage

1. Loss sustained by the Insured through any fraudulent or dishonest act or acts committed by any of the Employees, acting alone or in collusion with others, during the Bond Period, to an amount not exceeding in the aggregate the amount stated in the Table of Limits of Liability applicable to this Insuring Agreement 1.

Honesty Blanket Position Bond Coverage

2. Loss sustained by the Insured through any fraudulent or dishonest act or acts committed by any of the Employees, acting alone or in collusion with others, during the Bond Period, the amount of indemnity on each of such Employees being the amount stated in the Table of Limits of Liability applicable to this Insuring Agreement 2.

Faithful Performance Blanket Bond Coverage

3. Loss caused to the Insured through the failure of any of the Employees, acting alone or in collusion with others, to perform duties faithfully or to account properly for all monies and property received by virtue of their position or employment during the Bond Period to an amount not exceeding in the aggregate the amount stated in the Table of Limits of Liability applicable to this Insuring Agreement 3.

Faithful Performance Blanket Position Bond Coverage

4. Loss caused to the Insured through the failure of any of the Employees, acting alone or in collusion with others, to perform duties faithfully or to account properly for all monies and property received by virtue of their position or employment during the Bond Period, the amount of indemnity on each of such Employees being the amount stated in the Table of Limits of Liability applicable to this Insuring Agreement 4.

GENERAL AGREEMENT

Loss Under Prior Bond

If the coverage of an Insuring Agreement of this Bond is substituted for any prior bond carried by the Insured or by any predecessor in interest of the Insured which prior bond is terminated, cancelled or allowed to expire as of the time of such substitution, the Surety agrees that such Insuring Agreement applies to loss sustained by, or caused to, the Insured, as the case may be, prior to or during the Bond Period, provided that such loss is discovered after the beginning of the Bond Period and prior to the expiration of three years from the cancellation of this Bond and that such loss would have been recoverable by the Insured or such predecessor under such prior bond except for the fact that the time within which to bring suit, action or proceeding of any kind thereunder had expired, and provided further:

(1) the indemnity afforded by this General Agreement shall be a part of and not in addition to the amount of coverage afforded by the applicable Insuring Agreement of this Bond; and
(2) such loss would have been covered under such Insuring Agreement had such Insuring Agreement with its agreements, conditions and limitations as of the time of such substitution been in force when the acts or defaults causing such loss were committed; and
(3) recovery under such Insuring Agreement on account of such loss shall in no event exceed the amount which would have been recoverable under such Insuring Agreement in the amount for which it is written as of the time of such substitution, had such Insuring Agreement been in force when such acts or defaults were committed, or the amount which would have been recoverable under such prior bond had such prior bond continued in force until the discovery of such loss if the latter amount be smaller.

THE FOREGOING INSURING AGREEMENTS AND GENERAL AGREEMENT ARE SUBJECT TO THE FOLLOWING CONDITIONS AND LIMITATIONS:

DEFINITIONS

Section 1. The following terms, as used in this Bond, shall have the respective meanings stated in this Section:

"Employee" as used in Insuring Agreements 1 and 2 means a person while in the employ of the Insured during the Bond Period who is not required by law to give bond conditioned for the faithful performance of their duties and who is a member of the staff or personnel of the Insured but does not mean the Treasurer or Tax Collector, by whatever title known, of the Insured.

"Employee" as used in Insuring Agreements 3 and 4 means a person while in the employ of the Insured during the Bond Period who is not required by law to furnish an Individual Bond to qualify for office and who is a member of the staff or personnel of the Insured but does not mean any Treasurer or Tax Collector by whatever title known.

STUDENT ACTIVITIES

When this bond is written for a Public School System, "Employee" as above defined shall also be deemed to include any student enrolled in a school under the jurisdiction of the Insured while handling or having possession of property or funds in connection with student activities or while handling or having possession of U.S. Savings Bonds or Stamps or funds in connection with the purchase or sale of such Bonds or Stamps.

Any loss of such property, funds, Bonds or Stamps through any act or default covered by this Bond and committed by any Employee shall be deemed to be a loss sustained by the Insured under this Bond, whether or not the Insured is legally liable therefor.

UNIDENTIFIABLE EMPLOYEE

Section 2. In case a loss is alleged to have been caused to the Insured through acts or defaults by an Employee covered under an applicable Insuring Agreement of this Bond, while such Insuring Agreement is in full force and effect and the Insured shall be unable to designate the specific Employee causing such loss, the Insured shall nevertheless have the benefit of such Insuring Agreement provided that the evidence submitted reasonably establishes that the loss was in fact caused by such Employee through such acts or defaults and provided, further, that regardless of the number of such Employees concerned or implicated in such loss, the aggregate liability of the Surety for any such loss shall not exceed the amount stated in Item 4 of the Declarations applicable to such Insuring Agreement.

EXCLUSION

Section 3. This Bond does not cover any loss sustained by, or caused to, the Insured under circumstances whereby and to the amount which the Obligee or the Insured voluntarily undertakes or is obligated by law to exonerate or indemnify any of the Employees against liability incurred by them in the performance of their duties.

LIMITS OF LIABILITY

Section 4. Indemnification by the Surety for any loss under Insuring Agreement 1 or 3 shall not reduce the Surety's liability for other losses under the applicable Insuring Agreement, whenever sustained; provided, however, that the Surety's total liability under each such Insuring Agreement for any loss caused by any Employee or in which such Employee is concerned or implicated is limited to the applicable amount of indemnity specified in the Table of Limits of Liability.

Indemnification by the Surety for any loss under Insuring Agreement 2 or 4 shall not reduce the Surety's liability for other losses under the applicable Insuring Agreement, whenever sustained; provided, however, the Surety's total liability under each such Insuring Agreement as to each Employee is limited to the applicable amount of indemnity specified in the Table of Limits of Liability.

Regardless of the number of years this Bond shall continue in force and the number of premiums which shall be payable or paid, the limit of the Surety's liability as specified in the Table of Limits of Liability shall not be cumulative from year to year or period to period.

LIMIT OF LIABILITY UNDER THIS BOND AND ANY PRIOR BOND

Section 5. With respect to loss under Insuring Agreement 1 or 3 caused by any Employee or in which such Employee is concerned or implicated or which is chargeable to such Employee as provided in Section 2 of this Bond and with respect to loss under Insuring Agreement 2 or 4 caused by any Employee or which is chargeable to such Employee as provided in Section 2 of this Bond and with respect to loss under any Insuring Agreement which occurs partly during the Bond Period and partly during the period of other bonds issued by the Surety to the Insured or to any predecessor in interest of the Insured and terminated or cancelled or allowed to expire and in which the period specified therein for bringing suit, action or proceeding of any kind, or if no such period is specified therein, then within the period prescribed by the applicable statute of limitations, has not expired at the time such loss thereunder is discovered, the total liability of the Surety under this Bond and under such other bonds shall not exceed, in the aggregate, the amount covered under the applicable Insuring Agreement of this Bond on such loss or the amount available to the Insured under such other bonds, as limited by the terms and conditions thereof, for any such loss if the latter amount be larger.

CANCELLATION

Section 6. This Bond shall be deemed cancelled as to any Employee:

(a) Immediately upon discovery by the Obligee or the Insured of any act on the part of such Employee which would constitute a liability of the Surety under the applicable Insuring Agreement covering such Employee;

(b) Upon the death, resignation or removal of such Employee; or

(c) At 12 o'clock night upon the effective date specified in a written notice mailed to the Obligee and the Insured. Such date shall be not less than thirty days after the date of mailing. The mailing by the Surety of notice as aforesaid to the Obligee and the Insured shall be sufficient proof of notice. Delivery of such written notice by the Surety shall be equivalent to mailing.

This Bond may be cancelled by the Obligee or the Insured by mailing to the Surety written notice stating when thereafter the cancellation shall be effective. This Bond may be cancelled by the Surety by mailing to the Obligee and the Insured written notice stating when, not less than thirty days thereafter, such cancellation shall be effective. The mailing of notice as aforesaid shall be sufficient proof of notice. Delivery of such written notice either by the Obligee or the Insured or by the Surety shall be equivalent to mailing. If the Obligee or the Insured cancels, earned premium shall be computed in accordance with the customary short rate table and procedure. If the Surety cancels, earned premium shall be computed pro rata. Premium adjustments may be made at the time cancellation is effective or as soon as practicable after cancellation becomes effective, but payment or tender of unearned premium is not a condition of cancellation.

If any of the cancellation provisions set forth in either or both of the foregoing paragraphs of this Section are prohibited or made void by any law controlling the construction of this Bond, such provisions to the extent they are so prohibited or made void shall be deemed to be nullified and of no effect.

LEGAL PROCEEDINGS

Section 7. No suit, action or proceeding of any kind to recover on account of loss under this Bond shall be brought after the expiration of three years from the cancellation of this Bond as an entirety provided, however, that if such limitation for bringing suit, action or proceeding is prohibited or made void by any law controlling the construction of this Bond, such limitation shall be deemed to be amended so as to be equal to the minimum period of the limitation permitted by such law.

WESTERN SURETY COMPANY CORPORATE SEAL SOUTH DAKOTA

Dated this 19th day of August, 2019.

BY _____
Appointed Agent of Surety

WESTERN SURETY COMPANY

By _____
Paul T. Bruflat, Vice President

SCHEDULE OF ADDITIONAL COVERAGE

It is agreed that:

1. Subject to the terms and the Insuring Agreements selected in the attached bond, the amount of additional coverage granted by this Schedule for Employees performing the duties of the positions listed below shall be in the amount set next to the name of such position.

2. It is further agreed that additional coverage shall apply only to loss sustained through fraudulent or dishonest act or acts committed by an Employee, acting alone or in collusion with others, during the Bond Period and shall be in addition to the amount stated in the Bond Table of Limits of Liability.

3. The liability of the Surety under this Schedule on account of any one Employee, in any one or more position (in the original or an increased or decreased amount), shall not exceed the largest single amount of coverage on any one position occupied by such Employee.

4. Notwithstanding anything to the contrary in the bond or this Schedule, no losses shall be recoverable under this Schedule unless caused by the Employee who has been identified as having caused such loss.

5. Regardless of the number of years the bond and this Schedule shall continue in force and effect, and the number of premiums which shall be payable or paid, the limit of the Surety's liability as specified in the Table of Limits of Liability and this Schedule shall not be cumulative from year to year or period to period.

Position	Amount of Additional Coverage on each Employee	Total Number of Employees in each Position
	NO ADDITIONAL EXCESS INDEMNITY	

Dated this 19th day of August, 2019.

WESTERN SURETY COMPANY

By _____
Paul T. Bruflat, Vice President

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 19, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
T. J. Lewis, Director Economic Development

Subject: Approval of the revised Lease Agreement between the Gadsden County BOCC and the St. Hebron AME Church and St. Matthews Primitive Baptist Church as owners of a 2.0 +/- acre parcel of land to be used as a County Park

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Statement of Issue:

This agenda item seeks Board approval of the revised Lease Agreement between Gadsden County and the St. Hebron AME Church and St. Matthews Primitive Baptist Church for the use of the 2.00 acre +/- site located on St. Hebron Road designated as Parcel No. 2-34-3N-3W-0000-00331-0500 for use as a County Park.

Background:

The County seeks to develop a passive recreational park with components such as a paved walking trail, playground, covered picnic area, basketball and volleyball court and associated parking facilities for use by the public at the intersection of St. Hebron Road and Joseph Williams Road.

Analysis:

The 30-year lease agreement would obligate the county to a nominal consideration for the use of the property ($1.00/year) and require the county to provide its own utilities, facility services, accessibility alterations, compliance with fire safety standards, risk liability insurance. Upon termination of the agreement the County would have the right to restore the property to its original state found prior to use.

The revisions to this agreement since prior approval include modifications to the Insurance, Liability and Casualty provisions, updates to the Lessor's contact information for Notices, modifications to the Landlord's Liability, Hold Harmless and Indemnification provisions, and general scrivener's error corrections.

Fiscal Impact:

$1.00 / Year. 30-years ($30.00)

Options:

1. Approve the revised Land Lease Agreement and authorize the Chairman to sign related documents.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

1. Land Lease Agreement

This Lease Was Prepared by:
Gadsden County Florida
Department of Economic Development
P.O. Box 1799
Quincy, Florida 32351
[2.00 +/- acres]

LEASE AGREEMENT
Gadsden County Parks & Recreation
Pine Grove Park

THIS AGREEMENT is made effective as of the _____day of _____, 20___ (the "Effective Date"), by and between Gadsden County, Florida, a political subdivision of the State of Florida, whose address is 9 E. Jefferson Street, Quincy, FL 32351 (the "Lessee"), and St. Hebron AME Church, St. Matthews Primitive Baptist Church (the "Lessor") whose address is 174 St. Hebron Road, Quincy, FL 32352.

WHEREAS, the Lessee is a political subdivision of the State of Florida. existing for the purposes of promoting overall health and well-being of the citizens of Gadsden County; and

WHEREAS, the Lessee desires to lease land needed for use in promoting quality of life to the citizens of Gadsden County; and

WHEREAS, the Lessee has applied to the Lessor for the use of the property located at Parcel ID: 2-34-3N-3W-0000-00331-0500, xx St. Hebron Road, Quincy, FL 32352, consisting of an aggregate area of 2.00 +/- acres for use in promoting community interest and welfare through the provision of public parks to the citizens of Gadsden County; and

WHEREAS, THE Lessor owns the property located at Parcel ID: 2-34-3N-3W-0000-00331-0500, xx St. Hebron Road, Quincy, FL 32352, which is suitable for the purpose of promoting community interest and welfare through the provision parks and recreational services to the citizens of Gadsden County; and

NOW, THEREFORE, for and in consideration of the agreements to be performed hereunder, the Lessor and Lessee hereby agree as follows:

1. LEASED PREMISES AND TERM. The Lessor hereby leases to the Lessee the property located at Parcel ID: 2-34-3N-3W-0000-00331-0500, xx St. Hebron Road, Quincy, FL 32352 (the "Premises"), for the term commencing on _____ (the "Commencement Date"), and running for thirty (30) years, or on such earlier date on which the term of this lease may expire or be terminated pursuant to the provisions of this lease or by law (the "Term"). This lease may only be extended or renewed by written agreement executed by both parties. Notwithstanding the foregoing, this lease may be cancelled by either party without cause, by giving thirty (30) days' written notice to the other party of the cancelling party's termination of the lease.

2. RENTAL RATE. The Lessee will pay to the Lessor, without any demand, as rent for the Premises, the amount of One Dollar ($1.00) per year, payable in advance on the first of each year, beginning _____.

Rental payments are to be made by check payable to Lessor and mailed to 174 St. Hebron Road, Quincy, FL 32352, unless Lessee is otherwise notified in writing by Lessor.

3. INSURANCE; LIABILITY AND CASUALTY. The Lessee, at its sole cost and expense, shall procure and maintain throughout the term of this lease, public liability and property damage insurance with a single combined liability limit of not less than ONE MILLION AND NO/1000 DOLLARS ($1,000,000.00), and property damage limits of not less than FIVE HUNDRED THOUSAND AND NO/100 DOLLARS ($500,000.00), protecting the Lessor and Lessee against any claims for property damage, wrongful death or personal injury and insuring against the liability of Lessee and Lessor and their authorized representatives arising out of and in conjunction with possession, use, occupancy, operation, management, repair or maintenance of the leased premises by any person or entity, Lessee, at its sole cost and expense, shall also maintain on all of its personal property in the leased premises, a policy of standard fire and extended coverage insurance, with vandalism and malicious mischief endorsements, to the extent of the full replacement value of such personal property. Lessee shall defend, indemnify, and hold Lessor harmless from and against all claims, actions, damages, liability and expense arising out of or in connection with loss of life, personal injury or damage to property occurring on the leased premises or in connection with the possession, use, occupancy, operation, management, repair or maintenance of the leased premises. Notwithstanding any provision of this Lease to the contrary, ~~Lessor and Lessee hereby release each other and each other's officers, directors, employees, servants and agents, from liability or responsibility for any loss or damage to the leased premises and Lessee's personal property, fixtures and equipment that is covered by valid and collectible fire insurance with an extended coverage endorsement. This release will apply not only to liability and responsibility of the parties to each other, but will also extend to liability and responsibility for anyone claiming through or under the parties by way of subrogation or otherwise. This release will apply even if the fire or other casualty is caused by the fault or negligence of a party or anyone for whom a party may be responsible. However, this release will apply only with respect to loss or damage actually recovered from an insurance company~~. All insurance required of Lessee hereunder shall list the Lessor as an additional insured. ON OR PRIOR TO THE COMMENCEMENT DATE HEREOF AND PRIOR TO BEING PERMITTED ACCESS TO THE LEASED PREMISES, LESSEE SHALL DELIVER TO LESSOR EVIDENCE OF THE INSURANCE REQUIRED BY THIS PARAGRAPH IN A FORM ACCEPTABLE TO LESSOR.

4. PERMITTED USE. Lessee may use and occupy the leased Premises for the sole and exclusive purpose of promoting community interest and welfare through the provision of parks and recreational services to the citizens of Gadsden County. No other use shall be allowed without the express prior written consent of Lessor or Lessor's authorized agent. Lessee shall not use or permit any part of the leased premises to be used for an unlawful purpose and will not use the leased premises for or carry on or permit upon leased premises any offensive, noisy or dangerous trade, business, manufacture or occupation, or any nuisance or anything against public policy, nor permit any auction sale to be held or conducted in or about leased premises.

5. CONDITION "AS IS". By taking possession of the leased premises, Lessee shall accept and shall be held to have accepted the leased premises in its "AS IS" condition and as suitable for the use intended by Lessee. Lessor shall not be required, after delivery of possession, to make any repairs or improvements to the leased premises. Lessor shall not be liable to Lessee for losses to Lessee's property or personal injury caused by criminal acts or entry by unauthorized persons into the leased premises. Lessee hereby releases Lessor of and from any liability for criminal acts or entry by unauthorized persons into the leased premises, regardless of any actions or precautions that Lessor may have taken to prevent the acts or entry of any such

persons. Lessor shall have no obligation to provide security service of any kind to the leased Premises.

6. REPAIRS; MAINTENANCE. Lessee shall not allow any damage, waste or deterioration to occur to the Premises. Lessee shall repair and maintain any improvements constructed by Lessee ~~exterior walls, roof, and foundation~~ on the Premises. Lessee shall be responsible for all maintenance and repairs of the Premises, including but not limited to interior walls, windows, doors, skylights, storefront, adjacent sidewalks, landscaping, parking areas, mechanical, electrical, plumbing, appliances, and interior of the Premises. As part of Lessee's responsibilities hereunder, Lessee shall be responsible for replacement of all bulbs, lamps, tubes, starters, and other items used in connection with all lighting fixtures and shall, at its sole cost and expense, furnish pest control services and janitorial services.

7. ALTERATIONS. No alteration in, or addition to the leased premises will be made without first obtaining Lessor's prior written consent, which Lessor may grant or withhold for any reason. Any such improvements, alterations or additions shall become property of Lessor upon expiration of this lease.

8. ASSIGNMENT. Lessee shall not assign this lease, or any right or privilege granted hereunder, or sublet all or any portion of the leased premises, without Lessor's prior written consent, which consent may be withheld or denied in Lessor's sole and absolute discretion. Lessor reserves the right to terminate the lease if the lease is assigned. Lessee shall remain jointly and severally liable if Lessee assigns the lease.

9. LIENS. Lessee shall not permit any mechanic's materialmen's or other similar liens to stand against the leased premises for work and material furnished t lessee, provided the Lessee shall have the right to contest the validity of a lien or claim; and further provided that if any such claim or lien is filed for record in the public records of Gadsden County, Florida, such claim or lien shall be satisfied or transferred to the security furnished by Lessee within ten (10) days of service of such claim or lien upon the parties hereto. Failure to remove any claim or lien as provided herein shall constitute a default hereunder.

10. UTILITIES. Lessee shall be responsible for and pay all charges for electricity, sewer, water, light, heat, power, gas, and all other utilities to the leased premises and shall indemnify Lessor against any liability or damages on such account. Lessee's obligation to pay for utilities service used or consumed on the leased premises will survive expiration or any termination of this Lease.

11. SIGNS. With reasonable specifications and approval of Lessor, Lessee may install and display signs on the leased premises. Lessee shall, at it own expense, remove any signs or symbols placed on the Premises by it, and repair and restore the portion of the Premises upon which they were placed in the same condition as prior to their placement, upon expiration or termination of this lease.

12. DEFAULT. In the event Lessee shall fail to timely pay any installment of rent due hereunder, or in the event Lessee otherwise breaches any term, covenant or condition of this lease and if said breach or default is not cured within ten (10) days after written notice thereof, then in such event Lessor may at its option: (a) institute an action or actions to enforce the performance of this lease; (b) terminate this lease by notice to Lessee, re-enter the leased premises and recover damages, including but not limited to cost of repossession, reletting attorney's fees and brokerage commission for services performed by the Lessor or by others (it being further

agreed that upon termination of this lease by lessor, it shall have the right to remove any and all of the personal property located on the above-described premises without liability to Lessee for damage to said property or to the business of Lessee); (c) demand acceleration of rental for the remaining term based on an annualized rent; and (d) exercise any other remedy allowed by law or equity.

13. LESSOR'S RIGHT TO PERFORM FOR LESSEE'S ACCOUNT. Upon the occurrence of any default of Lessee under this lease, Lessor may cure the default at any time for the account and at the expense of Lessee. If Lessor cures a default on the part of Lessee, such sum will be immediately due as additional rent and Lessee will reimburse Lessor for any amount expended by Lessor in connection with the cure, together with interest on the amount so expended from the date such amount is expended until repaid at the highest rate permitted to be charged under Florida law.

14. NOTICES. Any notice, demand, request, consent, approval, or communication ~~htat~~ that either party desires or is required to give to the other party or any other person shall be in writing and shall be deemed given on the date served personally, on one (1) day after deposited in Federal Express or other guaranteed overnight courier, or three (3) business days after deposit in prepaid, first-class United States mail, certified or registered. Any such notice, demand, request, consent, approval, or communication shall be addressed to the other party at the following respective addresses:

LESSEE: Gadsden County Board of County Commissioners
Attention: County Administrator
Post Office Box 1799
Quincy, Florida 32353

LESSOR: ST. HEBRON AME CHURCH
ST. MATTHEW PRIMITIVE BAPTIST CHURCH
174 St. Hebron Road
Quincy, FL 32352

Either party may change its address by notifying the other party of the change of address.

15. LESSOR ENTRY. Following 24-hour notice to Lessee, Lessor or its agents may enter the leased premises at any reasonable hour to exhibit same to prospective purchasers or tenants, to inspect the leased premises to see that Lessee is complying with all of its obligations hereunder, and to make repairs, improvements, alterations, or additions that Lessor shall deem necessary for the safety, preservation, or improvement of the leased premises.

16. COMPLIANCE WITH LEGAL REQUIREMENTS. Lessee will, at Lessee's sole cost and expense, promptly comply with all legal requirements that are now in force, or which may hereafter be in force, pertaining to the conduct of Lessee's business operations on the leased premises.

17. ENVIRONMENTAL LAWS; INDEMNITY. Lessee agrees to indemnify and hold Lessor harmless from and against any and all loss, claim, liability, damages, injuries to person, property, or natural resources, cost, expense, action or cause of action, arising in connection with the release or presence of an Hazardous Substances at the leased premises, through the acts of Lessee, its officers, employees, contractors, agents or invitees, whether foreseeable or unforeseeable, regardless of the source of such release and when such release occurred or such

presence is discovered. The foregoing indemnity includes, without limitation, all costs in law or in equity of removal, remediation of any kind, and disposal of such Hazardous Substances; all costs of determining whether the leased premises is in compliance and to cause the leased premises to be in compliance with all applicable environmental laws all costs associated with claims for damages to persons, property or natural resources, and Lessor's reasonable attorneys' and consultants' fees and costs, whether or not litigation is instituted. For the purposes of definition, "Hazardous Substances" includes, without limitation, any toxic or hazardous wastes, pollutants (or substances, including, without limitation, asbestos, PCBs, petroleum products and by products, substances defined or listed as "hazardous substances" or "toxic substances" or similarly identified in or pursuant to the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, 42 U.S.C. Section 9061 et. Seq., hazardous materials identified in or pursuant to the Hazardous Materials Transportation Act 49 U.S.C. Section 1802 et. seq.

18. LANDLORD'S LIABILITY, HOLD HARMLESS and INDEMNIFICATION. ~~Lessor shall be responsible and liable to Lessee for any claimed loss or damage occurring on the leased premises or in connection with this lease or the possession, use, occupancy, operation, management, repair or maintenance of the leased premises~~. In the event of any assignment of Lessor's interest in this Lease, the assignor shall also be liable for the performance or observation of any agreements or conditions on the part of Lessor to be performed or observed subsequent to the effective date of such assignment provided the assignee specifically assumes all such obligations.

19. WAIVER. The failure of either party to insist on strict performance of any covenant or condition hereof shall not be construed as a waiver of such covenant or condition in any other instance. This lease cannot be changed or terminated orally.

20. ENTIRE AGREEMENT. This Lease contains the entire agreement of the parties and no representations, inducements, promises or agreements, oral or otherwise, between the parties not embodied herein shall be of any force or effect. No failure of the Lessor to exercise any power given the Lessor hereunder, or to insist upon strict compliance by the Lessee of any obligation hereunder, and no custom or practice of the parties at variance with the terms hereof shall constitute a waiver of the Lessor's right to demand exact compliance with the terms hereof.

21. MISCELLANEOUS. Time is of the essence of this agreement. Lessor does not, in any way or for any purpose, become a partner of Lessee in the conduct of its business, or otherwise, or joint adventurer or member of a joint enterprise with Lessee. This Lease shall be governed by, and construed in accordance with, the laws of the State of Florida. The terms, conditions and covenants contained in this Lease shall inure to the benefit of and be binding upon the parties hereto, their respective heirs, administrators, executors, representatives, successors and assigns. In the event of any litigation or other proceedings between Lessor and Lessee arising out of this Lease or the leased premises, the prevailing party therein shall be allowed all reasonable attorney's and paralegal assistant's fees expended or incurred in such litigation, including those incurred before, during, and at trial, on appeal, or in federal bankruptcy or reorganization proceedings, to be recovered as part of the costs therein, or in a subsequent proceeding therefor.

22. RADON DISCLOSURE: THE FOLLOWING DISCLOSURE IS REQUIRED BY FLORIDA STATUTES, SECTION 404.056(8): RADON IS A NATURALLY OCCURRING RADIOACTIVE GAS THAT, WHEN IT HAS ACCUMULATED IN A BUILDING IN SUFFICIENT QUANTITIES, MAY PRESENT HEALTH RISKS TO PERSON WHO ARE

EXPOSED TO IT OVER TIME. LEVELS OF RADON THAT EXCEED FEDERAL AND STATE GUIDELINES HAVE BEEN FOUND IN BUILDINGS IN FLORIDA. ADDITIONAL INFORMATION REGARDING RADON AND RADON TESTING MAY BE OBTAINED FROM YOUR COUNTY PUBLIC HEALTH UNIT.

ORIGINAL SIGNATURES REQUESTED ON ALL COPIES

IN WITNESS WHEREOF, the Lessee and the Lessor have hereunto set their hands and seals the day and year first above written.

LESSOR:

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness — Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

St. Hebron AME Church

_____
Printed Name:
As its: _____

Signed, sealed, and delivered
in the presence of:

_____
(1st Witness Signature)

_____
(1st Witness — Printed Name)

_____
(2nd Witness Signature)

_____
(2nd Witness – Printed Name)

St. Matthew Primitive Baptist Church

_____
Printed Name:
As its: _____

LESSEE:

ATTEST: GADSDEN COUNTY CLERK
OF COURT

_____
NICHOLAS THOMAS

GADSDEN COUNTY, FLORIDA, a political subdivision of the State of Florida

_____
Ronterious "Ron" Green
Chairperson,
Gadsden County Board of County
Commissioners

APPROVED AS TO FORM FOR
RELIANCE BY GADSDEN COUNTY
ONLY: GADSDEN COUNTY ATTORNEY

_____
Clayton Knowles

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 18, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
LaToya Fryson, Elderly Affairs Director

Subject: Approval of Elderly Affairs to become Host Agent for National Caucus and Center on Black Aging Senior Community Service Employment Program

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Statement of Issue:

This agenda item seeks Board approval of the Elderly Affairs department partnership in becoming a host agency for National Caucus and Center on Black Aging, Inc. (NCBA) Senior Community Service Employment Program (SCSEP).

Background:

The National Caucus & Center on Black Aging, Inc. was created so that elderly minorities concerns were addressed in the 1971 White House Conference on Aging. Since then, NCBA has helped protect and improve the quality of life for elderly populations through legislative, advocacy and policy making issues. The NCBA provides employment training for seniors under the Senior Community Service Employment Program (SCSEP); a program authorized by the Older American Act. Senior participants receive the necessary job-related training in preparation for job assignments and placement by NCBA. Applicants must be unemployed, 55 years of age and older (65 years and older are given priority), be capable of performing part-time training duties, resident in the state where they are assigned, and income that does not exceed 125% of the federal poverty income guidelines.

Analysis:

Gadsden County Department of Elderly has an opportunity to partner with the NCBA by becoming a host agency for NCBA SCSEP participants. Our organization possesses the necessary infrastructure, including suitable facilities and experienced staff, to effectively host and support NCBA SCSEP participants. We are prepared to offer comprehensive supervision, training opportunities, and ongoing mentorship to ensure the success and satisfaction of all program participants. We view this partnership as a collaboration aimed at achieving shared goals of enhancing senior employment outcome and promoting economic empowerment within our community. The local NCBA job developer receives, reviews, and screens all applicants. Each new participant will receive NCBA SCSEP orientation and the necessary job-related training in

preparation for the on-the-job training. The NCBA makes the referral to the host agency, or the host agency can make referrals to the NCBA for potential participants. Participants train no more than 20 hours per week and receive a stipend by the NCBA.

Fiscal Impact:

There is no fiscal impact in Gadsden County Department of Elderly Affairs becoming a host agent and partnering with the NCBA SCSEP.

Options:

1. Approve the Gadsden County BOCC Elderly Affairs to become a host agency for the National Caucus and Center for Black Aging, Inc. Senior Community Service Employment Program and authorize the Chairman to sign all related documents.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Host Agency Application
- Letter of Commitment
- Maintenance of Effort Memo
- NCBA Brochure

National Caucus and Center on Black Aging

THE NATIONAL CAUCUS AND CENTER ON BLACK AGING, INC.
SENIOR COMMUNITY SERVICE EMPLOYMENT PROGRAM
HOST AGENCY APPLICATION AND WORKER REQUEST FORM

Quincy / FL — 7/18/2024
(CITY) (STATE) APPLICATION DATE

A. Gadsden County BOCC — (850) 627-9758
Name of Applicant (Agency) Telephone Number

79 Lasalle Lefall Drive — (850) 875-4524
Mailing Address: Fax Number

Quincy | Gadsden | FL | 32351
City | County | State | Zip Code

B. _____ _____
Print Name of Authorized Representative Title

C. Indicate if applicant is: (Check One)

1. City Government_____ 2. County Government X 3. State Government Agency_____

4. Non Profit _____ 5. Other (Specify) _____

D. Insert your IRS Tax Number under 501(C) (3) _____

E. Applicant (Agency) Job Codes (please select **three** codes from below)

Job code 1: 3 Job code 2: 8 Job code 3: 13

1. Art, Design, Entertainment, Sport and Media
2. Business and Financial
3. Community and Social Services
4. Computer and Mathematical
5. Construction, Installation, and Repair
6. Education, Training, and Library
7. Farming, Fishing, and Forestry
8. Food Preparation and Service
9. Healthcare
10. Legal
11. Maintenance and Custodial
12. Management
13. Office and Administrative Support
14. Personal Care and Service
15. Production, Assembly, Light Industrial
16. Protective Service
17. Retail, Sales, and Related
18 Self-Employment
19. Transportation and Material Moving

F. Indicate the address of the actual worksite if different from the address of the proposed host agency listed above. (If your agency has more than one site you can add them in the next page)

_____ (_____)_____
Phone Number

_____ (_____)_____
City County State Zip Code Fax Number

G. Name of Supervisor at Worksite: LaToya Fryson

H Please specify, by the weekday the number of hours **per day** the participant(s) will train.
(**Reminder: the training week is 20 hours per Participant**)

SUN _____ MON X TUE X WED X THUR X FRI X SAT_____

I. Indicate how long you anticipate the project will last: 1 year

J. Indicate how good the chances are that your agency will be able to hire the participant(s).

Excellent_____ Good X Poor_____

K. Signature of Authorized Representative: _____

L. E-Mail Addresses: _____ / _____
Authorized Representative e-mail On-Site Supervisor e-mail

National Caucus and Center on Black Aging

SATELLITE OFFICE INFORMATION

If your agency has more than one site where participants will be placed at; please attach this form to your application. (**All information must be provided**).

Please print or type

Worksite Name: Simon Scott Senior Center

Street Address: 79 Lasalle Leffall Drive (850) 627-9758 Phone Number

Quincy, Florida 32351 (850) 875-4524
City State Zip Code Fax Number

Worksite Supervisor's Name: LaToya Fryson E-Mail: lfryson@gadsdencountyfl.gov

****

Worksite Name: Carver Heights Senior Center

Street Address: 705 4th Street SW (850) 616-1034 Phone Number

Havana Florida 32333 (850) 875-4524
City State Zip Code Fax Number

Worksite Supervisor's Name: LaToya Fryson E-Mail: lfryson@gadsdencountyfl.gov

****

Worksite Name: Chattahoochee Senior Center

Street Address: 680 Maple Street (850) 627-9758 Phone Number

Chattahoochee FL 32324 (850) 875-4524
City State Zip Code Fax Number

Worksite Supervisor's Name: _____ E-Mail: _____

****

Worksite Name: _____

Street Address: _____ (_____) _____ Phone Number

_____ (_____) _____
City State Zip Code Fax Number

Worksite Supervisor's Name: _____ E-Mail: _____

National Caucus and Center on Black Aging

The National Caucus and Center on Black Aging, Inc
SENIOR COMMUNITY SERVICE EMPLOYMENT PROGRAM
LETTER OF COMMITMENT

Quincy / FL — 7/18/2024
City / State — Date

We, the undersigned, Gadsden County BOCC (Name of Host Agency), this date agrees to accept NCBA participants for training from 8/1/2024 to 8/1/2025 of the NCBA/SCSEP grant period.

This activity will not displace or replace any other paid employee, nor will we discriminate with regard to race, color, national origin, religion or creed. In addition, Host Agency agrees to observe and implement the provisions embodied in the NCBA/SCSEP Host Agency Handbook, and as requested by NCBA/SCSEP Staff.

Gadsden County BOCC (Name of Host Agency) agrees to observe and/or furnish NCBA/SCSEP with the following:

1. Daily training schedule which will reflect the current task the participant is performing in his/her day-to-day assignment.
2. A quarterly In-Kind Report. Indicating dollar value of non-federal in-kind contributions (Supervision, office or other space, supplies, etc.) All in-kind contributions must be verifiable through Host Agency's records, and adhere to all the stipulations cited in paragraph 89.76c. Matching Share attached to In-Kind form.
3. Timesheets for each Participant.
4. Periodic activity reports and Participant Evaluations, as requested.
5. On-the-job training and adequate supervision for Participants.
6. Allow the Participant to make up lost time for a holiday as long as it is within the same pay period.
7. Provided vacancies announcement of Host Agency job openings as they occur, and assist in placing NCBA participant(s) into unsubsidized employment whenever and wherever an appropriate job vacancy may occur.
8. Adhere to safety practices.
9. Adhere to NCBA Affirmative Action Policy Appendix on Host Agency Handbook.
10. I acknowledge that NCBA/SCSEP staffs have provided adequate orientation for our agency regarding Title V program operations and goals.
11. Proof of General Liability Insurance coverage for all Participants assigned to this Host Agency.

NCBA/SCSEP recognizes Host Agency's right to refuse a Participant(s) training if it does not fit in with the Host Agency's day-to-day operation. However, if this should occur, kindly notify the Program Coordinator, Job Developer or Area Leader of your concern and a reassignment will be made.

(Type or Print Authorized Person's Name)	(Type or Print On-Site Supervisor's Name)
(Authorized Person's Signature) Date	(Signature of On-Site Supervisor) Date

National Caucus and Center on Black Aging

Memo

To: ALL HOST AGENCY DIRECTORS

From: THE NCBA-SCSEP OFFICE

Cc: HOST AGENCY FILE

Date: 7/18/2024

Re: MAINTENANCE OF EFFORT

This memo is being written to remind you that as stated in your NCBA-SCSEP Host Agency manual, we must follow the federal regulations from the Department of Labor which states that we cannot partner with any agency that practices maintenance of effort. As written in the Federal Register for the Senior Community Service Employment Program 20 CRF part 641 it states:

641.844

a) Employment of a participant funded under Title V of the OAA is permissible only in addition to employment that would otherwise be funded by the recipient, cub recipient, and host agency without assistance under the OAA. (OAA Sec. 502(b)(1)(F).

b) Each participant funded under Title V:

1) Must result in an increase in employment opportunities in addition to those that would otherwise be available;
2) Must not result in the displacement of currently employed workers including partial displacement such as a reduction in hours of non-overtime work, wages, or employment benefits;
3) Must not impair existing contracts for services or result in the substation of Federal Funds for other funds in connection with work that would otherwise be performed;
4) Must not substitute SCSEP funded positions for existing federally assisted jobs; and
5) Must not employ or continue to employ any participant to perform work that is the same or substantially the same as that performed by any other person who is on layoff. (OAA Sec. 502(b)(1)(G).

Thank you very much for your understanding of the above and if you should have any questions, please do not hesitate to contact your local NCBA-SCSEP office.

As always, we are most fortunate to have a partnership with your organization and look forward to our continued success in our mission to serve the older worker.

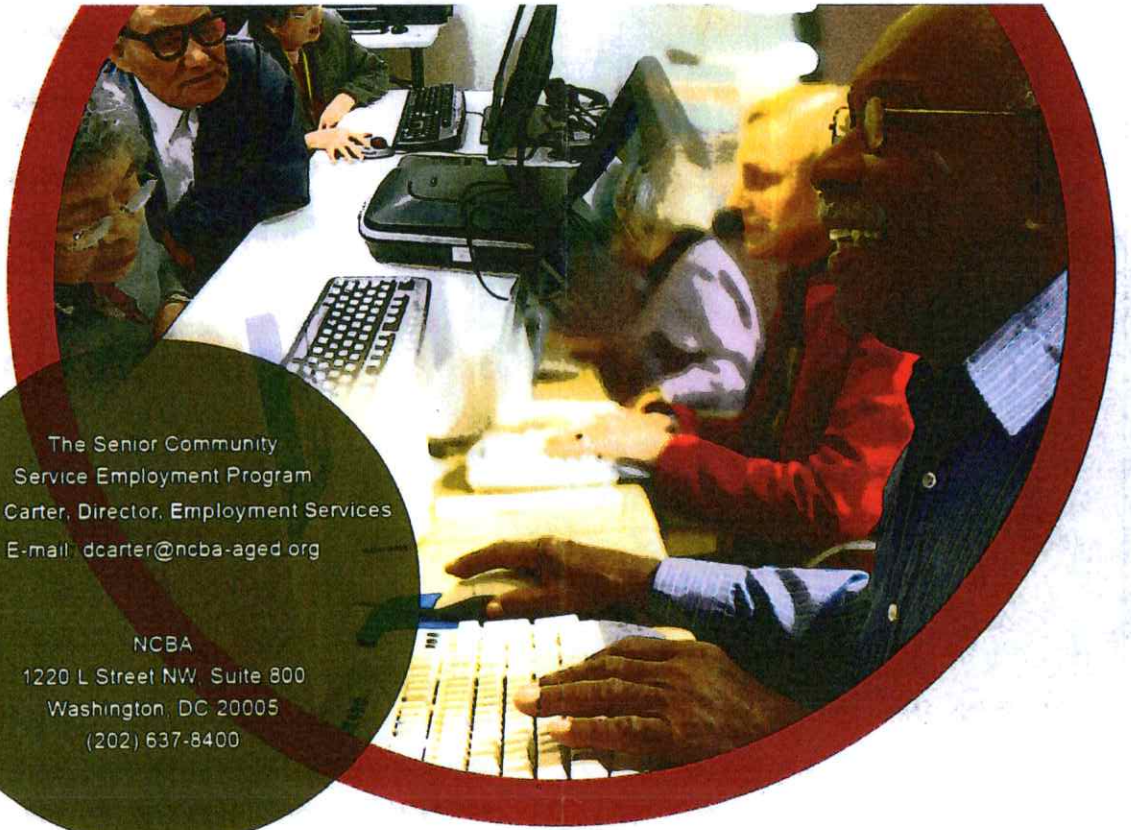
I have read, understand and will fulfill the Maintenance of Effort requirements

Host Agency: Gadsden County BOCC County: Gadsden

Agency Signature: _____

Title: _____ Date: _____

NCBA IS ONE OF THE LARGEST MINORITY-FOCUSED ORGANIZATIONS IN THE COUNTRY AND IS RECOGNIZED AS THE NATIONAL LEADER IN SENIOR HOUSING, EMPLOYMENT, HEALTH AND ADVOCACY ON BEHALF OF MINORITY AGED.



The Senior Community
Service Employment Program
Debra Carter, Director, Employment Services
E-mail: dcarter@ncba-aged.org

NCBA
1220 L Street NW, Suite 800
Washington, DC 20005
(202) 637-8400



National Caucus and Center on Black Aging, Inc.

THE SENIOR COMMUNITY SERVICE EMPLOYMENT PROGRAM

WORK THAT MAKES A DIFFERENCE



WE PROVIDE TRAINING AND ORIENTATION

We see to it that SCSEP participants receive the necessary job related training in preparation for job assignments. Training takes place in group sessions or at the work site. Participants have access to employment assistance through American Job Centers.

Because we recognize that income and productivity are key to maintaining the quality of life our seniors deserve, the National Caucus & Center on Black Aging, Inc., proudly provides employment training, support services, health and wellness information, and affordable housing services under its Senior Community Service Employment Program (SCSEP). The program is authorized by the Older Americans Act.

Eligible applicants must:

- Be unemployed
- Be 55 years of age or older (Applicants 65 years of age or older are given priority)
- Be capable of performing part-time training duties
- Reside in the state where they will be assigned
- Have a family income that does not exceed 125% of the federal poverty income guidelines

Participants train up to 20 hours per week. Training may involve performing duties at a non-profit, including daycare facilities, faith-based organizations, and senior centers.

Priority is given to Veterans and their qualified spouses, then to individuals who:

- Are over 65
- Have a disability
- Have low literacy skills or limited English proficiency
- Reside in rural areas
- Are homeless or at risk for homelessness
- Have low employment prospects
- Have failed to find employment after receiving extensive services under Title I of the WOIA

Participants are paid the highest of the federal, state or local minimum wage.

The Senior Community Service Employment Program is supported by total funding $26,463,855 of which the Department of Labor funds 90% or $23,817,469, and 10% or $2,646,386 is funded by non-federal sources

For further information please contact a State Program Manager in your state.

Arkansas
3291 S. Thompson Street, Suite E101
Springdale, AR 72764 • (479) 379-3001

477 S. Main Street
Monticello, AR 71675 • (870) 460-7467

2400 E. Highland Dr., Suite 220
Jonesboro, AR 72401 • (870) 641-7020

District of Columbia
1220 L Street, Suite 800
Washington, D.C. 20005 • (202) 289-1700

Florida
6055 Doctor's Park Way
Milton, FL 32570 • (850) 623-3046

101 Century 21 Drive, Suite 105A
Jacksonville, FL 32216 • (904) 900-5011

Illinois
4455 S. Martin L. King Jr. Drive, Suite 101A
Chicago, IL 60653 • (312) 567-0318

Michigan - NCBA/AARP
407 E. Fort Street, Suite 401
Detroit, MI 48226 • (313) 964-4821

Mississippi
142 North Street
Cleveland, MS 38732 • (662) 846-6992

14632 Depot Street
Coffeeville, MS 38922 • (662) 846-6992

Missouri - NCBA/AARP
9200 Ward Parkway, Suite 350
Kansas City, MO 64114 • (803) 980-0245

North Carolina
4819 Emperor Blvd, Suite 400
Durham, NC 27703 • (919) 313-4781

411 Alamance Road, Suite A
Burlington, NC 27215 • (336) 229-6384

Ohio
12200 Fairhill Road, First Floor - B Wing
Cleveland, OH 44120 • (216) 721- 9197

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 23, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Curtis Young, Public Works Director

Subject: Approval of Supplemental Agreement South Adams Street Sidewalk

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Statement of Issue:

This agenda item seeks Board approval of the Supplemental Agreement for the South Adams Street Sidewalk. (Local Agency Project – LAP Project)

Background:

South Adams Street - The proposed project is for the Construction and CEI of a 5' concrete sidewalk along the west side of South Adams Street. The project will start at County Road 274 MLK and end near Clark Street. No additional right of way is required.

Project Length and Mile Post Limits: 0.576 miles

Analysis:

The Supplemental Agreement will increase additional funds to cover the lowest bid amount. The total amount being added to construction only is $1,046,340. This is to cover the added construction costs that came in greater than the initial agreement amount of $486,578. Total amount of the new agreement is $1,532,918 for construction and $140,537 for CEI services, for a grand total of $1,673,455.

Fiscal Impact:

FDOT has allocated funding for the above reference project. There will be no fiscal impact to the County.

Options:

1. Approve the Supplemental Agreement, Resolution No. 2024-029 and all related documents; and authorize the Chairman to sign.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Supplement Agreement
- Resolution No. 2024-029
- Bid Tabulation

LOCAL AGENCY PROGRAM
SUPPLEMENTAL AGREEMENT

SUPPLEMENTAL NO.
002

FEDERAL ID NO. (FAIN)
D318 041 B

CONTRACT NO.
G2N17

FEDERAL AWARD DATE
09/06/2023

FPN
436992-1-58-01
436992-1-68-01

RECIPIENT UNIQUE ENTITY ID SAM NO.
WHJRQ4BK1VM9

Recipient, Gadsden County Board of County Commissioners, desires to supplement the original Agreement entered into and executed on September 9, 2023 as identified above. All provisions in the original Agreement and supplements, if any, remain in effect except as expressly modified by this supplement.

The changes to the Agreement and supplements, if any, are described as follows:

PROJECT DESCRIPTION

Name CR 268 Adams St Sidewalk Project Length 0.576 Miles

Termini CR 268 Adams Street from CR 274 Mark Luther King Jr Boulevard to Clark Street

Description of Work:
Construction and CEI of the CR 268 Adams Street Sidewalk Project. The project will include installing 5' sidewalk on the west side of the roadway.

Reason for Supplement and supporting engineering and/or cost analysis:
This Supplemental Agreement is to add additional funds to cover the low bid amount. The total amount being added to construction only is $1,046,340. This is to cover the added construction costs that came in greater than the agreement amount of $486,578. Total amount of the new agreement is $1,532,918 for construction and $140,537 for CEI services, for a grand total of $1,673,455.

LOCAL AGENCY PROGRAM
SUPPLEMENTAL AGREEMENT
ADJUSTED EXHIBIT "B" SCHEDULE OF FINANCIAL ASSISTANCE

RECIPIENT NAME & BILLING ADDRESS: Gadsden County Board of County Commissioners
9-B East Jefferson Street
Quincy, Florida 32353

FINANCIAL PROJECT NUMBER: 436992-1-58-01
436992-1-68-01

PHASE OF WORK By Fiscal Year	FUNDING					
	(1) PREVIOUS TOTAL PROJECT FUNDS	(2) ADDITIONAL PROJECT FUNDS	(3) CURRENT TOTAL PROJECT FUNDS	(4) TOTAL LOCAL FUNDS	(5) TOTAL STATE FUNDS	(6) TOTAL FEDERAL FUNDS
Design						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
Total Design Cost	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00
Right-of-Way						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
Total Right-of-Way Cost	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00
Construction						
FY: 2024 (Transportation Alternative)	$486,578.00		$486,578.00			$486,578.00
FY: 2025 (Transportation Alternative)		$761,183.00	$761,183.00			$761,183.00
FY: 2025 (Federal Funds)		$285,157.00	$285,157.00			$285,157.00
Total Construction Cost	$486,578.00	$1,046,340.00	$1,532,918.00	$ 0.00	$ 0.00	$1,532,918.00
Construction Engineering and Inspection (CEI)						
FY: 2024 (Federal Funds)	$140,537.00		$140,537.00			$140,537.00
FY: (Insert Program Name)						
FY: (Insert Program Name)						
Total CEI Cost	$140,537.00	$ 0.00	$140,537.00	$ 0.00	$ 0.00	$140,537.00
(Insert Phase)						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
FY: (Insert Program Name)						
Total Phase Costs	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 0.00
TOTAL COST OF THE PROJECT	$627,115.00	$1,046,340.00	$1,673,455.00	$ 0.00	$ 0.00	$1,673,455.00

COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:
I certify that the cost for each line item budget category has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, F.S. Documentation is on file evidencing the methodology used and the conclusions reached.

Maria Showalter, Local Programs Administrator
District Grant Manager Name

Signature

Date

IN WITNESS WHEREOF, the parties have executed this Agreement on the date last ascribed herein.

RECIPIENT Gadsden County Board of County Commissioners

By:_____
Name:
Title:

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

By:_____
Name: Tim Smith, P.E.
Title: Director of Transportation Development

Date:_____

Legal Review:

_____

EXHIBIT D

RECIPIENT RESOLUTION

The Recipient's Resolution authorizing entry into this Agreement is attached and incorporated into this Agreement.

EXHIBIT E

FEDERAL FINANCIAL ASSISTANCE (SINGLE AUDIT ACT)

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE AS FOLLOWS:

CFDA No.:	20.205
CFDA Title:	Highway Planning and Construction Federal-Aid Highway Program, Federal Lands Highway Program
CFDA Program Site:	**https://beta.sam.gov/fal/1093726316c3409a8e50f4c75f5ef2c6/view?keywords=20.205&sort=-relevance&index=cfda&is_active=true&page=1**
Award Amount:	**$1,673,455.00**
Awarding Agency:	Florida Department of Transportation
Award is for R&D:	No
Indirect Cost Rate:	N/A

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT ARE SUBJECT TO THE FOLLOWING:

2 CFR Part 200 – Uniform Administrative Requirements, Cost Principles & Audit Requirements for Federal Awards
http://www.ecfr.gov/cgi-bin/text-idx?node=2:1.1.2.2.1

FEDERAL RESOURCES AWARDED PURSUANT TO THIS AGREEMENT MAY ALSO BE SUBJECT TO THE FOLLOWING:

Title 23 – Highways, United States Code
http://uscode.house.gov/browse/prelim@title23&edition=prelim

Title 49 – Transportation, United States Code
http://uscode.house.gov/browse/prelim@title49&edition=prelim

Infrastructure Investment and Jobs Act (IIJA) (Public Law 117-58, also known as the “Bipartisan Infrastructure Law”)
https://www.congress.gov/117/bills/hr3684/BILLS-117hr3684enr.pdf

Federal Highway Administration – Florida Division
http://www.fhwa.dot.gov/fldiv/

Federal Funding Accountability and Transparency Act (FFATA) Sub-award Reporting System (FSRS)
https://www.fsrs.gov/

RESOLUTION NO. 2024-029

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF GADSDEN COUNTY, FLORIDA, AUTHORIZING THE CHAIRMAN OR VICE-CHAIRMAN OF THE BOARD OF COUNTY COMMISSIONERS TO EXECUTE AND ENTER INTO THE "LOCAL AGENCY PROGRAM AGREEMENT"

WHEREAS, Gadsden County, Florida has requested the State of Florida Department of Transportation for financial assistance for the construction of Ralph Strong Road.

WHEREAS, the State of Florida has agreed to such request, and the Financial Project is: 436992-1-58-01; 436992-1-68-01

WHEREAS, the State of Florida, Department of Transportation, has requested that Gadsden County enter into a "Local Agency Program Agreement", attached hereto; and

WHEREAS, the "Local Agency Program Agreement" requires that a Resolution be passed by the Board of County Commissioners of Gadsden County, Florida, authorizing the Chairman, or other approved Commissioner, to execute and enter into the "Local Agency Programs Agreement" as attached hereto.

NOW THEREFORE BE IT RESOLVED BY THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS OF FLORIDA THAT:

The Chairman or Vice-Chairman of the Board of County Commissioners of Gadsden County, Florida, is authorized to enter and execute the "Local Agency Program Agreement" attached hereto.

DULY PASSED AND ADOPTED by the Board of County Commissioners of Gadsden County, Florida, on this ____day of _____, 2024.

BOARD OF COUNTY COMMISSIONERS
GADSDEN COUNTY, FLORIDA

_____
RONTERIOUS GREEN, CHAIRMAN

ATTEST:

_____
NICHOLAS THOMAS
CLERK OF COURT

Gadsden COUNTY

BID TABULATION FORM

BID TITLE: South Adams Street Sidewalk Project **BID NUMBER:** 23-05 **OPENING DATE:** 12/6/2023 **TIME OF OPENING:** 11:05 am	**OPENED BY:** Georgette Daniels **TABULATED BY:** Pheshe Bennett **VERIFIED BY:** Agnes Denson

BIDDER LIST	BASE BID AMOUNT	Bonding Check	Costs Billed to City of Quincy	SUB-CONTRACTOR	TOTAL
Hale Contracting, Inc. 1736 Commerce Blvd Midway, FL 32343	$1,610,994.75	NA	$40,000.00	Yes	$1,651,594.75
SandCo, LLC 4708 Capital Circle NW Tallahassee, Fl. 32303	$1,508,424.10	NA	141,885.00	Yes	$1,650,309.10

BID No. 23-05 Adjourn at : **11:26 am**

Disclaimer: Bid tabulations are the results of vendors who responded to the bids and/or quotes listed. Totals listed on the bid tabulation are for comparison only. Bids will be evaluated for completeness and compliance with specifications by the Purchasing Department and the employing department. The tabulations do not represent a notice of award but only of the bids received.

Section 00300
BID FORM

South Adams Street Sidewalk Project
Federal Aid Project

FPID No: 436992-1-58-01
Gadsden County

Sandco LLC

SOUTH ADAMS STREET

Pay Item	Description	Units	Qty	Unit Price	Cost
101-1	Mobilization	LS	1	$110,580.00	$110,580.00
102-1	Maintenance of Traffic	LS	1	$146,250.00	$146,250.00
104-11	Floating Turbidity Barrier	LF	150	$15.00	$2,250.00
0140-13-2	Staked Silt Fence, Type IV	LF	2575	$5.50	$14,162.50
104-18	Inlet Protection System	EA	16	$350.00	$5,600.00
110-1-1	Clearing and Grubbing	Ac	2	$25,435.00	$50,870.00
110-4-3	Removal of Existing Concrete, Concrete Sidewalk and Driveways	SY	2667	$38.00	$101,346.00
0110-7-1	Mailbox, F&I Single	EA	4	$235.00	$940.00
0120-1	Regular Excavation	CY	194	$5.00	$970.00
0120-6	Embankment	CY	5722	$29.20	$167,082.40
125-1	Excavation for Structures	CY	120	$230.00	$27,600.00
0210-1-1	Reworking Limerock Base 6"	SY	63	$32.00	$2,016.00
0334-1-52	Superpave Asphaltic Concrete, Traffic B, SP-12.5, PG 76-22 1.5"	TN	5.45	$450.00	$2,452.50
0337-7-80	Superpave Asphaltic Concrete, Traffic B, SP-9.5, PG 76-22 1.0"	TN	3.63	$450.00	$1,633.50
0400-0-13	Concrete Class NS, Steps	CY	1	$975.00	$975.00
0400-3-8	Concrete Class IV (Bulkhead)	CY	3.2	$2,300.00	$7,360.00
0400-4-9	Concrete Class IV(Retaining Wall)	CY	16.44	$2,200.00	$36,168.00
0415-1-3	Reinforced Steel- Retaining Wall	LB	2218	$1.65	$3,659.70
0415-1-6	Reinforced Steel- Miscellaneous, Steps	LB	32	$1.65	$52.80
0415-1-8	Reinforce Steel- Bulkhead	LB	1500	$1.65	$2,475.00
0415-15-21	Inlets Type C-Ditch Bottom < 10'	EA	8	$6,130.00	$49,040.00
0425-3-41	Type J-Bot Junction Box <10'	EA	7	$7,945.00	$55,615.00
0425-3-42	Type J-Bot Junction Box >10'	EA	1	$15,630.00	$15,630.00
0430-175-124	Pipe Culvert- Optional Materials Round 24"	LF	1541	$199.20	$306,967.20
0430-982-129	24" Mitered End Section Concrete	EA	1	$6,285.00	$6,285.00
460-5	Prefabricated Aluminum Pedestrian Bridge	SF	195	$350.00	$68,250.00
0515-1-2	Pipe Handrail- Guiderail, Aluminum	LF	35	$227.50	$7,962.50
0520-1-10	Concrete Curb and Gutter (Type F)	LF	115	$60.00	$6,900.00
0521-5-8	Concrete Traffic Railing Bridge Retrofit Straight Face	LF	30	$1,480.00	$44,400.00
0522-1	Concrete Sidewalk and Driveways 4"	SY	1721	$88.00	$151,448.00
0522-2	Concrete Sidewalk and Driveways 6"	SY	223	$105.00	$23,415.00
0524-1-2	Concrete Ditch Pavement, NR, 3" Thick	SY	200	$105.00	$21,000.00
0527-2	Detectable Warnings	SF	30	$32.50	$975.00
530-3-3	Riprap-Rubble, Bank & Shore	TON	27	$150.00	$4,050.00
530-3-4	Riprap-Rubble, F&I, Ditch Lining	TON	18	$185.00	$3,330.00
0570-1-2	Performance Turf (Sod)	SY	6700	$5.50	$36,850.00
0700-1-11	Single Post Sign, F&I up to 12 SF	AS	2	$670.00	$1,340.00
0700-1-50	Single Post Sign, Relocate	AS	8	$130.00	$1,040.00
0700-2-13	Multi-Post Sign, F&I, Ground Mount, 21-30 SF	AS	1	$7,120.00	$7,120.00
0711-111-01	Thermoplastic Pavement Marking 6" White Solid	NM	0.5	$19,500.00	$9,750.00
711-111-23	Thermoplastic Pavement Marking Standard White Solid 12" For Cross Walk	LF	250	$9.10	$2,275.00
711-11-25	Thermoplastic Pavement Marking Standard, White Solid 24" Stop Bar	LF	26	$13.00	$338.00
				Total	$1,508,424.10

City of Quincy Cost Items					
630-2-11	Conduit Install Open Trench (3-3"PVC)	LF	3100	$44.60	$138,260.00
630-2-15	Bridge Mounted Conduit, Install	LF	32.5	$50.00	$1,625.00
635-2-12	Pull and Splice Box 24x36 (City Furnished)	EA	4	$500.00	$2,000.00
				Total	$141,885.00

Total Project: $1,650,309.10

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 22, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Approval of Separation Agreement with Georgette Daniels

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Statement of Issue:

This agenda item is presented to the Board for approval of a separation agreement, general release, and covenant not to sue.

Background:

Per the Agreement, the Employer agrees to pay to Employee the total sum of $30,000 less deductions required by statute, including but not limited to, federal withholding taxes and F.I.C.A. In addition, the Employee will receive $13,419.74, less deductions required by statute, including but not limited to, federal withholding taxes and F.I.C.A., which such sum represents the value of a cash payout of Paid Leave Time. Employee acknowledges that this is an amount Employee is not otherwise entitled to receive. Employee understands and agrees that this amount will not be disbursed to Employee until this Agreement has been agreed to and signed by both parties, and the seven-day revocation period set forth under Paragraph 7 below has expired.

Analysis:

Employee unconditionally releases, discharges, waives, and holds harmless Employer from each and every claim, cause of action, right, liability, or demand of any kind and nature, whether or not presently known to exist, including, without limitation, those claims arising from, or relating to, Employee's employment or separation from employment with Employer.

Fiscal Impact:

The Fiscal Impact for this item is $30,000.00.

Options:

1. Approve the Settlement Agreement with Georgette Daniels and authorize the Chairman to sign.
2. Do not approve.
3. Board direction.

County Attorney's Recommendation:

Option 1.

Attachments:

- Georgette Daniels Settlement Agreement

RECEIVED
JUL 16 2024
BY: J Robinson

SEPARATION AGREEMENT,
GENERAL RELEASE AND COVENANT NOT TO SUE

1. Scope of Agreement. This Separation Agreement, General Release, and Covenant Not to Sue ("Agreement"), covers all understandings between Georgette Daniels ("Employee") and Gadsden County Board of County Commissioners ("Employer") relating to Employee's employment and separation from employment with Employer. When used herein the term "Employer" also includes any or all current or former affiliated corporations, parent corporations, partnerships, divisions and subsidiaries, and the officers, directors, shareholders, employees, agents, attorneys, successors and assigns of Employer.

2. Separation Date. Employee's separation will be effective April 23, 2024. On the next regular pay date, April 23, 2024, Employee will receive $2,376.93, less deductions required by statute, including but not limited to federal withholding taxes and F.I.C.A., via direct deposit. Such compensation covers all of Employer's payroll obligations to Employee. Employee acknowledges that no other compensation, vacation pay, sick pay, or any other money is or will be owed to Employee by Employer.

3. Employer Consideration. For and in consideration of the promises made by Employee in Paragraph 4 of this Agreement, Employer agrees to pay to employee the total sum of **$30,000** less deductions required by statute, including but not limited to, federal withholding taxes and F.I.C.A. In addition, Employee will receive **$13,419.74**, less deductions required by statute, including but not limited to, federal withholding taxes and F.I.C.A., which such sum represents the value of a cash payout of Paid Leave Time. Employee acknowledges that this is an amount Employee is not otherwise entitled to receive. Employee understands and agrees that this amount will not be disbursed to Employee until this Agreement has been agreed to and signed by both parties, and the seven-day revocation period set forth under Paragraph 7 below has expired. Employer will continue employee's medical insurance coverage for a period of three (3) months, beginning May 1, 2024, or until employee becomes covered by other medical insurance, whichever comes first. Employer will accept a voluntary resignation from employee in lieu of involuntary separation by employer. Further, each party is to bear its own attorney's fees and costs in this matter.

4. Employee Consideration. For and in consideration of the promises made by Employer in Paragraph 3 of this Agreement, Employee agrees as follows:

(a) Employee unconditionally releases, discharges, waives, and holds harmless Employer from each and every claim, cause of action, right, liability, or demand of any kind and nature, whether or not presently known to exist, including, without limitation, those claims arising from, or relating to, Employee's employment or separation from employment with Employer. This general release is a full and final bar to any claims Employee may have against Employer, including, without limitation, any claims:

(i) arising from Employee's employment, pay, bonuses, vacation, or any

7/11/2024

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JUL 16 2024
BY:

other employee benefits, and other terms and conditions of employment or employment practices of Employer;

(ii) relating to the termination of Employee's employment with Employer or the surrounding circumstances thereof;

(iii) relating to any claims for punitive, compensatory, and/or retaliatory discharge damages; back and/or front pay claims and fringe benefits; or payment of any attorneys' fees for Employee;

(iv) arising under Civil Rights Act of 1866, 1871, 1964, and 1991, Employee Retirement Income Security Act of 1974, the Rehabilitation Act of 1973, the Fair Labor Standards Act, the Equal Pay Act of 1963, the Occupational Safety and Health Act, the Immigration Reform Control Act of 1986, the Age Discrimination in Employment of 1967, the Older Workers' Benefit Protection Act, the Family and Medical Leave Act of 1993, the Worker Adjustment and Retraining Notification Act of 1989, Americans with Disabilities Act, the Florida Civil Rights Act (as any of these laws may have been amended) or any other labor, employment, or anti-discrimination laws;

(v) based on any contract, tort, whistleblower, personal injury, or wrongful discharge theory.

(b) Employee also waives Employee's right to recover in any action which may be brought on Employee's behalf by any person or entity, including, but not limited to, any governmental department or agency such as the Equal Employment Opportunity Commission, the Florida Commission on Human Relations or the Department of Labor. Nothing in this Agreement (including any confidentiality provision in paragraph 4j, the non-disparagement provision in paragraph 4c and the covenant not to sue) prevents you from filing a charge with the EEOC or otherwise cooperating with or providing information to the EEOC OR filing a claim of an unfair labor practice with the NLRB or otherwise cooperating with the NLRB. However, this Agreement does prohibit you from obtaining any personal or monetary relief for yourself based on such a charge or based on you providing information to or cooperating with the EEOC or NLRB.

(c) Both parties agree and promise that they have not engaged in any disparaging conduct directed at the other party that could be considered to be meaningfully disloyal, reckless, or maliciously untrue and that they shall refrain from making any derogatory statements or disparaging behavior that could be considered to be meaningfully disloyal, reckless, or maliciously untrue concerning the other party in the future.

(d) Employee also agrees that this Agreement does not, and shall not be construed to, constitute an admission by Employer of any violation of any federal, state or local statute or regulation, or any violation of any of Employee's rights or of any duty owed by Employer to Employee.

7/11/2024

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JUL 16 2024
BY:

(e) Employee agrees to waive Employee's right to future employment with Employer and Employee shall not reapply for employment with Employer.

(f) With the exception of those actions explicitly permitted by Section 7 of the NLRA or pursuant to the investigative process of the EEOC, as described above in section 4(b), Employee agrees not to testify for, appear on behalf of, or otherwise assist in any way any individual, company, or agency in any claim against Employer unless pursuant to a lawful subpoena issued to Employee. If such a subpoena is issued, Employee will immediately notify Employer and provide it with a copy of the subpoena.

(g) Employee also agrees to cooperate with Employer to the fullest extent possible without further compensation for a one-month period subsequent to Employee's separation with respect to the completion and transfer of Employee's work assignments, and any necessary follow-up thereto. Such cooperation is on a strictly as needed basis and may be in the form of telephonic, electronic, or in person consultation. Consultations shall be limited to either the Budget Manager (Jenifer Burgess) and/or Procurement Consultant (Sheree Keeler). Such consultation dates and times shall be mutually agreed upon and in no way interfere with the employee's predetermined schedule.

(h) Employee understands and agrees that, effective on the date of Employee's separation, Employee was and is no longer authorized to incur any expenses or obligations or liabilities on behalf of Employer.

(i) Employee agrees that any information obtained from Employee's employment with Employer is considered proprietary and confidential, and Employee agrees not to disclose such information to anyone at any time.

(j) Employee also agrees not to disclose the contents of this Agreement to anyone except the attorneys representing Employee in this matter, Employee's accountants, Employee's immediate family members, and as compelled by force of law. This provision does not seek to prevent Employee's cooperation with any EEOC or NLRB process, but in no manner shall Employee disclose the specific consideration Employee received in exchange for Employee's promises herein. Employee agrees under penalty of perjury that if Employee finds it necessary to disclose the existence or terms of this Agreement to Employee's attorneys, accountants, or immediate family members, Employee will advise such persons that they are under an obligation to maintain the confidentiality of such information. Employee assumes full responsibility for any such person's disclosure.

(k) Both parties further agree that either party shall be entitled to recover its reasonable attorney's fees and expenses in any action arising from or relating to enforcement of any provision of this Agreement in which such party prevails on any or all issues presented, including attorney's fees and costs incident to an appeal.

5. **Modification.** This Agreement contains the entire agreement of the parties hereto and there are no agreements, understandings or representations made by Employer or Employee,

7/11/2024

RECEIVED
JUL 16 2024
BY: JRobinson

except as expressly stated herein. This Agreement supersedes all prior agreements and understandings between Employer and Employee. No cancellation, modification, amendment, deletion, addition or other changes in this Agreement or any provision hereof or any right herein provided shall be effective for any purpose unless specifically set forth in a subsequent written agreement signed by both Employee and an authorized representative of Employer.

6. **Construction**. Having had the opportunity to obtain the advice of legal counsel to review and comment upon this Agreement, Employee agrees that this Agreement shall be construed as if the parties jointly prepared it so that any uncertainty or ambiguity shall not be interpreted against any one party and in favor of the other.

7. **Time to Consider**. Employee is hereby advised and encouraged to consult with an attorney before signing this Agreement. Employee has twenty-one (21) days from the date the Employee received this Agreement in which to consider and accept this Agreement by signing and returning this Agreement to Jeronda Robinson at Employer's office.

8. **Effective Date**. Both parties acknowledge that this Agreement will not become effective or enforceable until seven (7) days from the date that Employee signs this Agreement. During this seven (7) day period, Employee may revoke this Agreement. If Employee or Employee's attorneys do not advise Employer within such seven (7) day period of the employee's intent to revoke this Agreement, this Agreement will become effective and enforceable upon the expiration of the seven (7) days.

9. **Severability and Waiver.** The parties agree that the covenants of this Agreement are severable and that if any single clause or clauses shall be found unenforceable, the entire Agreement shall not fail but shall be construed and enforced without any severed clauses in accordance with the terms of this Agreement. The parties also agree that any failure by any party to enforce any right or privilege under this Agreement shall not be deemed to constitute waiver of any rights and privileges contained herein. This Agreement is covered by the laws of the State of Florida.

10. **Adequacy of Consideration.** The parties further acknowledge the adequacy of the additional consideration provided herein by each to the other, that this is a legally binding document, and that they intend to be bound by and faithful to its terms.

-You Are Advised To Consult An Attorney Before Signing This Agreement-

I hereby accept and agree to abide by this Agreement:

SIGNATURE: Georgette Daniels DATE: 7/11/2024
Georgette Daniels

SIGNATURE:_____ DATE:_____
For Gadsden County Board of
County Commissioners

RECEIVED
JUL 16 2024
BY:

201

To be Signed by Employee upon Receipt of Agreement:

I hereby acknowledge that I received a copy of this Separation Agreement, General Release, and Covenant Not To Sue on this 26th day of June, 2024 and was informed that I have up to 21 days from this date to consider it before signing.

Georgette Daniels

Georgette Daniels

Board of County Commissioners
Agenda Request

Date of Meeting: July 29, 2024

Date Submitted: August 6, 2024

To: Honorable Chairperson and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Approval of Fire and Rescue Interlocal Agreement Between Gadsden County, Florida and the Town of Havana, Florida.

Statement of Issue:

This agenda item seeks board approval of the Interlocal Fire and Rescue Agreement between Gadsden County, Florida, and the Town of Havana, Florida.

Background:

The above-named fire department is currently providing fire and rescue services within the scope of training, with due diligence, in the unincorporated areas of Gadsden County. In a letter addressed to the Gadsden County Board of Commissioners from the Town of Havana, Florida City Manager regarding the Fire and Rescue Interlocal Agreement, the Town of Havana, Florida proposes a one-year agreement with Gadsden County, Florida. The proposal aims to continue extending fire and rescue services to the unincorporated areas of Gadsden County. The Town of Havana, Florida is denying the annual $5,000 stipend funding and requesting that the $5,000 be included in their overall annual funding instead, resulting in a total of $55,000 in annual funding.

Analysis:

The proposed Interlocal Fire and Rescue Services Agreements shall remain in force for one (1) year, beginning August 6, 2024, until September 30, 2025.

Fiscal Impact:

Listed below is the funding the Town of Havana, Florida Volunteer Fire Department will receive.

Town of Havana	$55,000.00

Options:

1. Approve the Interlocal Fire and Rescue Service Agreements and authorize the chairperson to sign.

2. Do not approve.

3. Board direction

County Administrator's Recommendation

Option 1.

Attachment:

- Interlocal Fire and Rescue Service Agreements.

INTERLOCAL FIRE AND RESCUE SERVICE AGREEMENT BETWEEN THE TOWN OF HAVANA AND THE GADSDEN COUNTY BOARD OF COUNTY COMMISSIONERS, FLORIDA

THIS INTERLOCAL FIRE AND RESCUE SERVICE AGREEMENT is effective the 6th day of August 2024 by and between:

a. The Town of Havana, Florida a Florida Municipal Corporation created and existing under the laws of the State of Florida (hereinafter referred to as the "Town of Havana", "the Town"or "Havana"); and
b. The Gadsden County Board of County Commissioners, a political subdivision of the State of Florida (hereinafter referred to as the "County"), as follows:

WITNESSETH

WHEREAS, the Town and County have legal authority to perform general government services within their respective jurisdictions; and

WHEREAS the Town and County are authorized by Florida Statutes 163.01 to enter Interlocal Agreements and thereby cooperatively utilize their powers and resources in the most efficient manner possible; and

WHEREAS the Town maintain a fire department (hereinafter referred to as the "Department") capable of providing fire and rescue service outside each Town's corporate boundaries; and

WHEREAS residents of Gadsden County residing outside of the Town's corporate boundaries are in need of fire and rescue service, and fire and rescue service is a service that the County believes would be beneficial to the health and welfare of residents living in the unincorporated areas of the County; and

WHEREAS the Town and the County recognize that it would be beneficial to both parties to utilize a fire and rescue service for the Town and unincorporated County in the immediate vicinity.

NOW, THEREFORE, in consideration of the following and the mutual obligations of the parties contained herein the parties agree as follows:

1. Authority. This Agreement is entered into pursuant to the powers and authority granted to the parties under the Constitution and the laws of the State of Florida.

2. Miscellaneous Provisions:

The Town shall:

a. Provide to the County's Fire Chief an affidavit or attestation certifying the following information:
    a) The Town operates according to their Standard Operating Guidelines (SOGs) that meet the minimum requirements of The National Fire Protection Association (NFPA), Florida State Fire Collage, and State Laws.
    b) That each certified firefighter on the Town's roster have completed annual fit-for-duty physicals.
    c) That each certified firefighter on the Town's Fire Department's roster has the following licensures, certifications; or provide accurate register of the following for any member that holds current certifications:
        i. EVOC; Fire 1 or 2 certifications.
        ii. Driver's license(s).
        iii. Results of criminal background checks; and
        iv. ICS 100, 200, 700, and 800.
    d) That all required and necessary quarterly training has been completed by each of the Department's members.
    e) The Town shall not be required to provide the County with any Personal Identifying Information (PPI), information protected under the Health Insurance Portability and Accountability Act (HIPPA) or under any other state or federal privacy law(s) as they may be amended from time to time.

b. The Town agrees to provide access to all County equipment and facilities to County Fire/EMS Staff upon reasonable request, with twenty-four (24) hours' notice.

c. Permit quarterly inspections on all county-owned apparatus and facilities with twenty-four (24) hours' notice.

d. Submit quarterly call logs to the County's Fire Chief.

The Town agrees that failure to comply with any of the above provisions shall result in the withholding of the quarterly payment owed until such time as these provisions are complied with in full.

3. Automatic Aid. The Town's Fire Department will provide automatic aid in the form of first response fire and rescue services, within their scope of training, with due diligence, in all areas of Gadsden County. The Town shall be responsible for responding, with request, to all incidents requiring response in all areas of Gadsden County.

4. Mutual Aid. The Town hereby agrees to provide mutual aid fire and rescue services upon request to all volunteer fire departments in all areas of Gadsden County. Furthermore, each volunteer department also commits to extending this support to fire departments, if available, in other counties, as well as out-of-state counties, in the event of an emergency or upon formal request for assistance. This collaboration is intended to ensure the safety and security of all communities and individuals served by these volunteer fire departments, fostering cooperation and assistance across jurisdictional boundaries.

5. Incident Report. The Town's Fire Department and/or its Fire Chief/Coordinator shall provide a copy of the State of Florida fire incident report to the County's Fire Chief and the State Fire Marshal's Office with completed information within the time required by law following the report of a County fire incident.

6. Insurance. The County shall insure against liability for the Town's Fire Department while providing fire and rescue service outside the corporate boundaries of the Town as described herein. By voluntarily maintaining such insurance the County is not assuming any liability for the acts or omissions by the Town or the Town's Fire Department. The Town shall maintain liability insurance for the Town's Fire Department while providing fire and rescue service within the Town's corporate boundaries and shall maintain Worker's Compensation and all other insurance required by and in accordance with State law and shall indemnify and hold the County harmless for any acts or omissions made or undertaken while providing fire services within the corporate boundaries of the Town.

7. Insurance on County Owned and Non-County Owned Vehicles. The County will provide the requisite insurance coverage for all vehicles titled to and owned by the County that are used by the Town. The parties agree that insurance coverage for all vehicles that are not titled to or otherwise owned by the County, will be the sole financial responsibility of the Town.

8. Vehicle Provision. The County shall provide a serviceable vehicle/tanker owned and insured by the County during the term of this agreement to be used by the Town's Fire Department to respond to all fire and rescue calls within all areas of the County at no charge by the County to the Town. The Town shall be liable for routine maintenance and minor repairs, and all fuel associated with the vehicle provided herein. All major repairs, which involve single-item costs exceeding $1,000, shall be the responsibility of the County. However, the Town shall notify the county of any needed major repair prior to making such repair on behalf of the County to ensure compliance with the County's Purchasing Policy. This section shall be subject to funding by the Board of County Commissioners and the availability of a serviceable vehicle by the County.

   In the event a major repair is required that will result in downtime exceeding seven (7) days for the vehicle furnished by the County, the County shall furnish a qualified temporary replacement fire service vehicle until the repairs are completed if a vehicle is available.

9. Use of Funds. The Town agrees that funds received from the County under this Agreement shall be used only for costs associated with providing fire and rescue services. Because there is a mutual benefit derived from using all available Town and County equipment and resources on fires, equipment and resources shall not be restricted by geographic boundaries.

10. Records. The Town shall maintain financial records of its expenditures on its Fire Department within guidelines of the State of Florida Uniform Accounting System for Local

Governments, shall no later than the 30th day after the end of each quarter provide the County copies of the list of all Fire Department expenditures for the quarter and quarterly reports of fire activity within the unincorporated limits of the County in a form that is uniform throughout the County.

For the services performed under this Agreement, the Department shall maintain books, records, documents, and other evidence according to generally accepted governmental accounting principles, procedures, and practices which sufficiently and properly reflect all costs and expenditures of any nature, incurred by the Department in connection with the services performed under this Agreement.

IF THE DEPARTMENT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE DEPARTMENT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT THE GADSDEN COUNTY CLERK OF COURTS, 10 E. JEFFERSON ST., QUINCY, FL 32351, (850) 875-8612, clerkofcourt@gadsdenclerk.com.

The Town's Fire Department must comply with the public records laws, Chapter 119, F.S.; specifically, the Department shall:

a. Keep and maintain public records required by the County to perform the service.
b. Upon request from the County's custodian of public records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in chapter 119 Florida Statutes or as otherwise provided by law.
c. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the Department does not transfer the records to the County.
d. Upon completion of the contract, transfer, at no cost, to the County all public records in possession of the Department or keep and maintain public records required by the County to perform the service. If the Department transfers all public records to the County upon completion of the contract, the Department shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Department keeps and maintains public records upon completion of the contract, the Department shall meet all applicable requirements for retaining the public records. All records stored electronically must be provided to the County, upon the request from the County's custodian of public records, in a format that is compatible with the information technology systems of the County.

The County shall have the right from time to time at its sole expense to audit the compliance by the Department with the terms, conditions, obligations, limitations, restrictions, and requirements of this Agreement and such right shall extend for a period of five (5) years

after termination of this Agreement. However, notwithstanding the above, no books, records, documents, or other evidence reflecting all costs and expenditures incurred under this Agreement shall be destroyed until proper authorization for the disposal has been received pursuant to Florida law.

11. Payment of Funds. Subject to funding, as set forth below, the County shall pay the Town a total of **$55,000.00** in four equal quarterly payments, for the quarter of October through December, January through March/April through June and July through September, in the first year of the Agreement upon submission of a request for payment by the Town. Any and all payments made by the County and to the Town for the provision of fire and rescue services shall be used only for expenses of the Town's Fire Department and an accurate accounting of all funds is required.

12. Equipment. Except for planned purchases from the fire reserve fund, any single item and/or piece of equipment used solely for fire and rescue service costing $5,000 and above which are purchased with Gadsden funds shall be the property of Gadsden County. All such items and equipment shall be placed on County of Gadsden Inventory, as policy permits. Any equipment purchased with County funding must be standardized equipment to mimic neighboring departments, including but not limited to self-contained breathing apparatus and extrication tools) as specified by the County Fire Chief. Whenever new equipment is purchased with county funding, it must be standardized as specified by the county. The department must contact county fire chief for equipment standardization list.

13. Inspection. The Parties agree that documents related to this Agreement are subject to inspection and copying pursuant to Section 119.07(1), Florida Statutes and Section 24(a), Art. I, of the State Constitution.

14. Compliance with Applicable Law. The parties will comply with all applicable local, state, and federal laws in their performance of this Agreement.

15. Effective Date. This Agreement shall be effective upon filing in the office of the Clerk of Court of Gadsden County and as of August 6th, 2024.

16. Execution. This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which together shall constitute one in the same instrument.

17. Expiration. This Agreement shall expire on September 30, 2025, unless terminated earlier as set forth herein or extended by written agreement of the parties.

18. Termination. Either party may terminate this Agreement without cause by providing four (4) months' written notice of intent to terminate. The County or Town may terminate this Agreement for cause immediately without notice. In the event of termination without cause, the County Administrator or his/her designee shall notify the Town upon which such cancellation is effective in writing within ten (10) days of such termination. In the event

of termination, the County shall not be responsible for payment of any amounts due as set forth herein after notification of termination.

19. Amendment. This Agreement shall not be amended or extended except in writing signed by both parties.

20. Appropriation; Subject to Available Funds. Any amounts due under this Agreement shall be subject to the amounts budgeted by the County as amounts available for expenditure for the continued performance of this Agreement, and the County shall not be liable for any amounts which are not included in the adopted budget for any fiscal year. Nothing herein will prevent the County from entering into the Agreement prior to the adoption of a budget for any fiscal year or for a term exceeding one year, but the Agreement shall be executory only for any amounts which are not included in an adopted budget. The County's disbursement of funds which were not budgeted or otherwise available for disbursement shall not constitute a waiver of the County's rights hereunder and shall not make the County liable for any further payment.

21. Choice of Law, Venue, and Severability. This Agreement shall be construed and interpreted in accordance with Florida law. Venue for any action brought in relation to this Agreement shall be in a court of competent jurisdiction in Gadsden County, Florida. If any provision of this Agreement shall be held or deemed to be illegal, inoperative or unenforceable for any reason, the same shall not affect any other provision or provisions herein contained or render the same invalid, inoperative or unenforceable to any extent whatsoever.

22. No Assignment. This Agreement is not assignable.

23. No Third-Party Beneficiary. This Agreement is solely for the benefit of the County and the Town, and no right or cause of action shall accrue upon or by reason hereof, or for the benefit of any third party. Nothing in this Agreement, either express or implied, is intended or shall be construed to confer upon or give any person or entity, other than the parties hereto, any right, remedy, or claim under or by reason of this Agreement or any of the provisions or conditions hereof.

24. Contractual Relationship. The relationship between the County and the Town is such that the Town shall be an independent contractor for all purposes. Neither the Town nor any agent or employee thereof shall be an agent or employee of the County for any reason. Nothing in this agreement shall be deemed to create a partnership or joint venture between the Town and the County, or between the County and any other party, or cause the County to be liable or responsible in any way for the actions, omissions, liabilities, debts, or obligations of the Town or any other person or entity.

25. Indemnification; Hold Harmless. The Town expressly recognizes and agrees that it is solely responsible for the actions, omissions, maintenance and operation of its Fire Department,

and the County shall have no liability or responsibility for any damages or injury that result from or are related to any failure or deficiency in the actions, omissions, maintenance, or operation of the Town's Fire Department at any time during the term of this Agreement or thereafter. To the greatest extent permitted by law, the Town shall indemnify and hold harmless the County, its officers, employees, attorneys, and agents from and against all liabilities, damages, losses, costs (including, but not limited to, reasonable attorneys' fees, whether or not there is litigation, and including those incurred on appeal), and actions or causes of action of any nature whatsoever that may at any time be made or brought by anyone for the purpose of bringing or enforcing a claim due to an injury or damage allegedly resulting from the actions, omissions, maintenance and operation of the Town's Fire Department. The County's responsibility under this Agreement is limited solely to the payment of funds and maintenance of insurance as set forth herein, and nothing herein shall cause the County to have any liability or responsibility whatsoever for the actions, omissions, maintenance and operation of each Town's Fire Department at any time during the term of this Agreement or thereafter. The indemnity obligations of the Town under this Agreement shall continue in full force and effect subsequent to and notwithstanding the expiration or termination of this Agreement. By entering into this Agreement, no Party intends and in no way waives any sovereign immunity rights that it possesses.

26. Entire Agreement. The parties agree and acknowledge that: (a) this Agreement constitutes a total and complete integration of the entire understanding and agreement between the parties; (b) there are no representations, warranties, understandings or agreements between the parties other than those specifically set forth in writing in this Agreement; (c) in entering into this Agreement, none of the parties has relied on any representation, warranty, understanding, agreement, promise or condition not specifically set forth in writing in this Agreement; and (d) except as expressly provided in this Agreement all prior and/or contemporaneous discussions, negotiations, agreements and writings have been and are terminated and superseded by this Agreement.

27. Disputes/Venue. Any and all disputes, including but not limited to those concerning billing, authorized use of funds, and payment, shall be shall resolved by the County Administrator.

28. Training Programs.

a. The County will provide in-house EVOC, Fire 1 certification training, and Emergency Medical Responder training.
b. The County will provide funding for members of the Department who wish to obtain Fire 2 certification, EMT, and Paramedic certification. (Provided they remain in service within any fire department located in Gadsden County for 3 years).
c. Departments that wish to train together, the County will provide monthly training.

[THE REMAINDER OF THIS PAGE WAS INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Effective Date set forth above.

Approved as to Form	Approved as to Form
_____	_____
Town Attorney	County Attorney
TOWN OF HAVANA, FLORIDA	GADSDEN COUNTY, FLORIDA
_____	_____
Mayor, Town of Havana Commissioners	Chairperson, Gadsden County Board of County Commissioners
ATTEST:	ATTEST:
_____	_____
Town Clerk	Clerk of Court

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 16, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon County Administrator
Roosevelt Morris, Interim Assistant County Administrator and Building Official

Subject: Approval of the Contract with Graybelle Construction, LLC Pursuant to the Award of ITB 24-06 Rebid

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Statement of Issue:

This agenda item is presented to the Board for approval of the Contract with Graybelle Construction, LLC (Graybelle) Pursuant to the Award of ITB 24-06 Rebid (ITB)

Background:

The County was awarded a total of $1,777,469.00 in CDBG-CV funding (allowable costs include: legal advertisements, engineering and architectural fees, environmental assessment requirements, construction and materials cost, Davis Bacon requirement, construction inspection, etc.) for the renovations and improvement necessary for the Stephens School Cafeteria to serve primarily as a COVID (Pandemic) Shelter and point of distribution of resources and information and COVID immunization. The County and FloridaCommerce (Commerce) finalized and executed the agreement on November 15, 2022, which allowed the County to begin work on the project.

At the June 18, 2024, Board meeting the Board approved the award of the ITB to Graybelle and approved staff to negotiate the contract at a reduced cost to stay within the grant budget. Staff have successfully negotiated with Graybelle and have approval from Commerce of the negotiated cost; however, it requires the following actions as directed by Commerce:

1. ***Original Contract:*** Approve and sign the original contract with Graybelle in the amount of $1,658,680.00, which is $38,320.00 less than their original cost proposal of $1,697,000.00. This reduction is achieved by accepting the two original bid deductive alternates, as shown below.

Graybelle Cost Proposal		$1,697,000.00
Less Deductive Alternates:		
1. Steel Structure/Canopy – West Patio	($20,100.00)	
2. ADA vertical platform lift	($18,220.00)	
Total Savings:	($38,320.00)	
Adjusted Original Contract Amount		**$1,658,680.00**

2. ***Change Order 1***: To further reduce the approved contract amount of $1,658,680.00 the County will need to enter into Change Order 1 with Graybelle immediately following the approval of the original contract. This change order will reduce the approved contract amount by another $42,000.00, by eliminating the patio and steps on the west side of the building. This change order will result in the contract amount being reduced to $1,616,680.00. ***Re: Agenda item #19 is seeking the Board approval of Change Order 1 to the Graybelle approved contract pursuant to the ITB***.

The total contract cost savings as discussed above total $80,320.00 and should allow the County to stay within the grant construction budget estimated at **$1,616,680.00.** It should also be noted that the deleted alt add items were determined to be "nice extras" but are an unnecessary cost and **will not affect** the facility's ADA requirements for accessibility.

3. ***Letter of Financial Commitment:*** Commerce is also requiring the County to provide a Letter of Financial Commitment stating that the County will be responsible for any costs that exceed the total grant amount of $1,777,469.00. The County's cost can be in-kind or cash. This is a precaution and standard operating practice due to unstable supplies and market cost for materials, labor, and compliance with federal laws. ***Re: Agenda item #20 is seeking Board approval of the Letter of Financial Commitment.***

Analysis:

Should the Board approve this agenda item and agenda items #19 and #20, staff will schedule the pre-construction meeting with Graybelle to discuss the project schedule, billing schedule, and address contract and grant requirements. Staff will issue the notice to proceed once Graybelle provides all bonds and insurance certificates required by the contract.

Staff are respectfully seeking Board approval of the Contract with Graybelle Construction, LLC Pursuant to the Award of ITB 24-06 Rebid, and approval for the Chairman to sign the contract documents.

Fiscal Impact:

This project is funded from a CDBG-CV grant and allowable costs are reimbursable from the grant up to $1,777,469.00.00. Any cost exceeding the grant awarded amount shall be at the expense of the County.

Options:

1. Approve the Contract with Graybell Construction, LLC Pursuant to the Award of ITB 24-06 Rebid and authorized Chair to sign the Notice of Award, Construction Agreement, and Notice to Proceed.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Graybelle Construction Agreement
- Notice of Award
- Notice to Proceed

AGREEMENT
BETWEEN OWNER AND CONTRACTOR
FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

THIS AGREEMENT is by and between Gadsden County BOCC ("Owner") and Graybelle Construction ("Contractor").

Owner and Contractor hereby agree as follows:

ARTICLE 1 – WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows:

The project will consist of building renovations, site improvements to include asphalt paving, concrete sidewalks, expanding existing stormwater pond and other miscellaneous site improvements.

ARTICLE 2 – THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: W.S. Stevens Covid Shelter

ARTICLE 3 – ENGINEER

3.01 The Project has been designed by Dewberry Engineers Inc.

3.02 The Owner has retained Dewberry Engineers Inc. ("Engineer") to act as Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

ARTICLE 4 – CONTRACT TIMES

4.01 *Time of the Essence*

A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

4.02 *Contract Times: Days*

A. The Work will be substantially completed within 190 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 210 days after the date when the Contract Times commence to run.

4.03 *Liquidated Damages*

A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the times specified in Paragraph 4.02 above, plus any extensions thereof allowed in accordance with the Contract. The parties also recognize the

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delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):

1. Substantial Completion: Contractor shall pay Owner $200.00 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified in Paragraph 4.02.A above for Substantial Completion until the Work is substantially complete.
2. Completion of Remaining Work: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner $ 200.00 for each day that expires after such time until the Work is completed and ready for final payment.
3. Liquidated damages for failing to timely attain Substantial Completion and final completion are not additive and will not be imposed concurrently.
4. Milestones: Contractor shall pay Owner $ 200.00 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified above for achievement of Milestone 1, until Milestone 1 is achieved.

4.04 *Special Damages*

A. In addition to the amount provided for liquidated damages, Contractor shall reimburse Owner (1) for any fines or penalties imposed on Owner as a direct result of the Contractor's failure to attain Substantial Completion according to the Contract Times, and (2) for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Substantial Completion (as duly adjusted pursuant to the Contract), until the Work is substantially complete.

B. After Contractor achieves Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times, Contractor shall reimburse Owner for the actual costs reasonably incurred by Owner for engineering, construction observation, inspection, and administrative services needed after the time specified in Paragraph 4.02 for Work to be completed and ready for final payment (as duly adjusted pursuant to the Contract), until the Work is completed and ready for final payment.

ARTICLE 5 – CONTRACT PRICE

5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents the amounts that follow, subject to adjustment under the Contract:

A. For all Work other than Unit Price Work, a lump sum of: **One Million, Six Hundred Fifty-Eight Thousand Six Hundred Eighty Dollars and 00/100 ($1,658,680.00) – This award amount reflects the acceptance of the Bid Deductive Alternate.**

All specific cash allowances are included in the above price in accordance with Paragraph 13.02 of the General Conditions.

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ARTICLE 6 – PAYMENT PROCEDURES

6.01 *Submittal and Processing of Payments*

A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 *Progress Payments; Retainage*

A. Owner shall make progress payments on account of the Contract Price on the basis of Contractor's Applications for Payment on or about the 15th day of each month during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted in a timely manner and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.

1. Prior to Substantial Completion, progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract

a. 95 percent of Work completed (with the balance being retainage). If the Work has been 50 percent completed as determined by Engineer, and if the character and progress of the Work have been satisfactory to Owner and Engineer, then as long as the character and progress of the Work remain satisfactory to Owner and Engineer, there will be no additional retainage; and

b. 95 percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).

B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 95 percent of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions.

6.03 *Final Payment*

A. Upon final completion and acceptance of the Work in accordance with Paragraph 15.06 of the General Conditions, Owner shall pay the remainder of the Contract Price as recommended by Engineer as provided in said Paragraph 15.06.

ARTICLE 7 – INTEREST

7.01 All amounts not paid when due shall bear interest at the maximum legal rate.

ARTICLE 8 – CONTRACTOR'S REPRESENTATIONS

8.01 In order to induce Owner to enter into this Contract, Contractor makes the following representations:

A. Contractor has examined and carefully studied the Contract Documents, and any data and reference items identified in the Contract Documents.

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B. Contractor has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Contractor is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Contractor has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

E. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (3) Contractor's safety precautions and programs.

F. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.

G. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.

H. Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.

I. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

J. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.

ARTICLE 9 – CONTRACT DOCUMENTS

9.01 *Contents*

A. The Contract Documents consist of the following:

1. This Agreement
2. Performance Bond
3. Payment Bond
4. General Conditions
5. Supplementary Conditions

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6. Specifications as listed in the table of contents

7. Drawings consisting of 67 sheets with each sheet bearing the following general title: W.S. Stevens Covid Shelter

8. Addenda

9. Exhibits to this Agreement (enumerated as follows):

    a. Contractor's Bid

10. The following which may be delivered or issued on or after the Effective Date of the Contract and are not attached hereto:

    a. Notice to Proceed.

    b. Work Change Directives.

    c. Change Orders.

B. The documents listed in Paragraph 9.01.A are attached to this Agreement (except as expressly noted otherwise above).

C. There are no Contract Documents other than those listed above in this Article 9.

D. The Contract Documents may only be amended, modified, or supplemented as provided in the General Conditions.

ARTICLE 10 – MISCELLANEOUS

10.01 *Terms*

A. Terms used in this Agreement will have the meanings stated in the General Conditions and the Supplementary Conditions.

10.02 *Assignment of Contract*

A. Unless expressly agreed to elsewhere in the Contract, no assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, money that may become due and money that is due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.03 *Successors and Assigns*

A. Owner and Contractor each binds itself, its successors, assigns, and legal representatives to the other party hereto, its successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.04 *Severability*

A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

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10.05 *Contractor's Certifications*

A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.05:

1. "Corrupt Practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process or in the Contract execution;

2. "Fraudulent Practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;

3. "Collusive Practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and

4. "Coercive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

10.06 *Other Provisions*

A. Owner stipulates that if the General Conditions that are made a part of this Contract are based on EJCDC® C-700, Standard General Conditions for the Construction Contract, published by the Engineers Joint Contract Documents Committee®, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout), or in the Supplementary Conditions.

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IN WITNESS WHEREOF, Owner and Contractor have signed this Agreement.

This Agreement will be effective on _____ (which is the Effective Date of the Contract).

OWNER:	CONTRACTOR:
Gadsden County BOCC	Graybelle Construction
By:	By: Ely Banks
Title:	Title: President
	(If Contractor is a corporation, partnerships, or a joint venture, attach evidence of authority to sign.)
Attest:	Attest:
Title:	Title:
Address for giving notices:	Address for giving notices:
Gadsden County BOCC	Graybelle Construction
9B East Jefferson Street	1588 Marion Ct.
Quincy, FL 32351	Tallahassee, FL 32303
	License No.: _____ *(where applicable)*
(If Owner is a corporation, attach evidence of authority to sign. If Owner is a public body, attach evidence of authority to sign and resolution or other documents authorizing execution of this Agreement.)	*NOTE TO USER: Use in those states or other jurisdictions where applicable or required.*

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EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

NOTICE OF AWARD

Date of Issuance:			
Owner:	Gadsden County BOCC 1 East Jefferson Street, Ste B Quincy, FL 32351	Owner's Contract No.:	
Engineer:	Dewberry Engineers Inc. 101 N Monroe Street, Suite 710 Tallahassee, FL 32301	Engineer's Project No.:	50154474
Project:	W.S. Stevens Covid Shelter	Contract Name:	
Bidder:	Graybelle Construction		
Bidder's Address:	1588 Marion Ct. Tallahassee, FL 32303		

TO BIDDER:

You are notified that Owner has accepted your Bid dated May 15, 2024 for the above Contract, and that you are the Successful Bidder and are awarded a Contract for **W.S. Stevens Covid Shelter.**

The project will consist of building renovations, site improvements to include asphalt paving, concrete sidewalks, expanding existing stormwater pond and other miscellaneous site improvements.

The Contract Price of the awarded Contract is: $1,658,680.00

Two (2) unexecuted counterparts of the Agreement accompany this Notice of Award, and one copy of the Contract Documents accompanies this Notice of Award or has been transmitted or made available to Bidder electronically. *Revise if multiple copies accompany the Notice of Award*

☐ A set of the Drawings will be delivered separately from the other Contract Documents.

You must comply with the following conditions precedent within 15 days of the date of receipt of this Notice of Award:

1. Deliver to Owner two (2) counterparts of the Agreement, fully executed by Bidder.
2. Deliver with the executed Agreement(s) the Contract security *e.g., performance and payment bonds* and insurance documentation as specified in the Instructions to Bidders and General Conditions, Articles 2 and 6.
3. Other conditions precedent (if any):

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

Within ten days after you comply with the above conditions, Owner will return to you one fully executed counterpart of the Agreement, together with any additional copies of the Contract Documents as indicated in Paragraph 2.02 of the General Conditions.

Owner**:** Gadsden County BOCC

Authorized Signature

By:

Title:

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

NOTICE TO PROCEED

Owner:	Gadsden County BOCC 1 East Jefferson Street, Ste B Quincy, FL 32351	Owner's Contract No.:	
Contractor:	Graybelle Construction 1588 Marion Ct. Tallahassee, FL 32303	Contractor's Project No.:	
Engineer:	Dewberry Engineers Inc. 101 N Monroe St, Suite 710 Tallahassee, FL 32309	Engineer's Project No.:	50154474
Project:	W.S. Stevens Covid Shelter	Effective Date of Contract:	

TO CONTRACTOR:

Owner hereby notifies Contractor that the Contract Times under the above Contract will commence to run on _____. *See Paragraph 4.01 of the General Conditions*

On that date, Contractor shall start performing its obligations under the Contract Documents. No Work shall be done at the Site prior to such date. In accordance with the Agreement, the date of Substantial Completion is _____ and the date of readiness for final payment is _____.

Before starting any Work at the Site, Contractor must comply with the following:
Note any access limitations, security procedures, or other restrictions

Owner: Gadsden County BOCC
1 East Jefferson Street, Ste B
Quincy, FL 32351

_____
Authorized Signature

By: _____

Title: _____

Date Issued: _____

Copy: Dewberry Engineers Inc.
101 N Monroe St, Suite 710
Tallahassee, FL 32309

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 16, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon County Administrator
Roosevelt Morris, Interim Assistant County Administrator and Building Official

Subject: Approval of the Change Order 1 to the Contract with Graybelle Construction, LLC Pursuant to the Award of ITB 24-06 Rebid

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Statement of Issue:

This agenda item is presented to the Board for approval of the Contract with Graybelle Construction, LLC (Graybelle) Pursuant to the Award of ITB 24-06 Rebid (ITB)

Background:

The County was awarded a total of $1,777,469.00 in CDBG-CV funding (allowable costs include: legal advertisements, engineering and architectural fees, environmental assessment requirements, construction and materials cost, Davis Bacon requirement, construction inspection, etc.) for the renovations and improvement necessary for the Stephens School Cafeteria to serve primarily as a COVID (Pandemic) Shelter and point of distribution of resources and information and COVID immunization. The County and the Florida Commerce (Commerce) finalized and executed the agreement on November 15, 2022, which allowed the County to begin work on the project.

At the August 6, 2024, meeting staff requested Board approval of the Contract with Graybelle (re: Agenda Item #18), and contingent upon Board approval of the contract and cost, staff are seeking approval of change order #1 to the contract as well as at this August 6, 2024, Board meeting.

To further reduce the approved contract amount of $1,658,680.00 the County will need to enter into Change Order 1 with Graybelle immediately following the approval of the original contract (re: Agenda Item #18). This change order will reduce the approved contract amount by an additional $42,000.00, by eliminating the patio and steps on the west side of the building. This change order will result in the total contract amount being reduced to $***1,616,680.00.*** The approach of approving the original agreement and then issuing a change order is at the direction of Commerce.

The total contract cost savings as discussed in the previous agenda item #18 and above totals $80,320.00 and should allow the County to stay within the grant construction budget estimated at **$1,616,680.00.** It should also be noted that the deleted alt add items were

determined to be “nice extras” but are an unnecessary cost and **will not affect** the facility’s ADA requirements for accessibility.

Analysis:

Should the Board approve this agenda item and agenda item #18 and #20, staff will schedule the pre-construction meeting with Graybelle to discuss the project schedule, billing schedule and address contract and grant requirements. Staff will issue the notice to proceed once Graybelle provides all bonds and insurance certificates required by the contract.

Staff are respectfully seeking Board approval of the Contract Change Order 1 with Graybelle Construction, LLC pursuant to the award of ITB 24-06 Rebid, and approval for the Chairman to sign the change order documents.

Fiscal Impact:

This project is funded from a CDBG-CV grant and allowable costs are reimbursable from the grant up to $1,777,469.00.00. Any cost exceeding the grant awarded amount shall be at the expense of the County.

Options:

1. Approve the Contract Change Order 1 with Graybell Construction, LLC Pursuant to the Award of ITB 24-06 Rebid, and approval for the Chairman to sign the change order documents.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Contract Change Order 1 with Graybelle

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Change Order No. 1

Date of Issuance:		Effective Date:	
Owner:	Gadsden County BOCC 1 East Jefferson Street, Ste B Quincy, FL 32351	Owner's Contract No.:	
Contractor:	Graybelle Construction 1588 Marion Ct. Tallahassee, FL 32303	Contractor's Project No.:	
Engineer:	Dewberry Engineers Inc. 101 N Monroe St, Suite 710 Tallahassee, FL 32309	Engineer's Project No.:	50154474
Project:	W.S. Stevens Covid Shelter	Contract Name:	

The Contract is modified as follows upon execution of this Change Order:

Description: This reduction includes the removal of the patio area, the stairs west of the patio, and the associated handrail.

CHANGE IN CONTRACT PRICE	**CHANGE IN CONTRACT TIMES** *[note changes in Milestones if applicable]*
Original Contract Price: $ 1,658,680.00	Original Contract Times: Substantial Completion: 190 days Ready for Final Payment: 210 days days or dates
[Increase] [Decrease] from previously approved Change Orders No. 0 to No. 0: $ 0.00	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: 0 days Ready for Final Payment: 0 days days or dates
Contract Price prior to this Change Order: $ 1,658,680.00	Contract Times prior to this Change Order: Substantial Completion: 190 days Ready for Final Payment: 210 days days or dates
[Increase] [**Decrease**] of this Change Order: $ 42,000.00	[Increase] [Decrease] of this Change Order: Substantial Completion: 0 days Ready for Final Payment: 0 days days or dates
Contract Price incorporating this Change Order: $ 1,616,680.00	Contract Times with all approved Change Orders: Substantial Completion: 190 days Ready for Final Payment: 210 days days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____	By: _____	By: _____
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: _____	Title _____	Title _____
Date: _____	Date _____	Date _____

Approved by Funding Agency (if applicable)

By: _____ Date: _____

Title: _____

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 16, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon County Administrator
Roosevelt Morris, Interim Assistant County Administrator and Building Official

Subject: Approval of the of the CDBG-CV Grant Letter of Financial Commitment

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Statement of Issue:

This agenda item is presented to the Board for approval of the Letter of Financial Commitment.

Background:

The County was awarded a total of $1,777,469.00 in CDBG-CV funding (allowable costs include: legal advertisements, engineering and architectural fees, environmental assessment requirements, construction and materials cost, Davis Bacon requirement, construction inspection, etc.) for the renovations and improvement necessary for the Stephens School Cafeteria to serve primarily as a COVID (Pandemic) Shelter and point of distribution of resources and information and COVID immunization. The County and the Florida Commerce (Commerce) finalized and executed the agreement on November 15, 2022, which allowed the County to begin work on the project.

At the August 6, 2024, meeting staff requested Board approval of the Contract with Graybelle (re: Agenda Item #18) and a change order 1 (re: Agenda Item #19) to the contract with Graybelle, and contingent upon Board approval of the two aforementioned agenda items, staff are seeking approval of a Letter of Commitment as well at this August 6, 2024, Board meeting.

Commerce is requiring the County to provide a Letter of Financial Commitment stating that the County will be responsible for any costs that exceed the total grant amount of $1,77,469,000.00. The County's cost can be in-kind or cash. This is a precaution and standard operating practice due to unstable availability of materials and supplies and market cost for materials, labor, and compliance with federal laws.

Any future contract change orders deemed necessary and requiring an increase greater than $35,000.00 to the approved contract amount of $1,616,680.00 shall be brought before the Board for approval. The County Administrator pursuant to his authority to sign contract

documents up to $35,000.00, shall sign change orders within his authority and report change orders signed in the quarterly report to the Board.

Analysis:

Should the Board approve this agenda item and agenda items #18 and #19, staff will schedule the pre-construction meeting with Graybelle to discuss the project schedule, billing schedule and address contract and grant requirements. Staff will issue the notice to proceed once Graybelle provides all bonds and insurance certificates required by the contract.

Staff are respectfully seeking Board approval of the CDBG-CV Letter of Financial Commitment, and approval for the Chairman to sign the document.

Fiscal Impact:

This project is funded from a CDBG-CV grant and allowable costs are reimbursable from the grant up to $1,777,469.00.00. Any cost exceeding the grant awarded amount shall be at the expense of the County.

Options:

1. Approve the CDBG-CV Letter of Financial Commitment and approve the Chairman to sign.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Letter of Financial Commitment

BOARD OF COUNTY COMMISSIONERS
9-B East Jefferson Street / P. O. Box 1799 · Quincy, Florida 32353
OFFICE: (850) 875-8650 · FAX: (850) 875-8655 · www.GadsdenCountyFl.gov

LETTER TRANSMITTED VIA E-MAIL TO: graham.markarian@commerce.fl.gov

August 6, 2024

Mr. Graham Markarian
Supervisor, Small Cities CDBG Program, Section 3 & Labor Standards Officer
Bureau of Small Cities and Rural Communities
Florida Department of Commerce
107 East Madison Street – MSC 400
Tallahassee, Florida 32399-6508

Re: Gadsden County CDBG Grant – 22CV-S09, Letter of Financial Commitment

Dear Mr. Markarian,

Gadsden was awarded the subject grant and a fully executed agreement was signed in November 2022.

The County is committed to the project and its successfully completion. The County also understands that the County is responsible for all unallowable costs and allowable costs that may exceed the grant award. However, the County will make all efforts to ensure the project stays within the grant budget and at this time does not anticipate that it will exceed the grant funding.

Therefore, this letter serves as the County's financial commitment to cover all costs in excess of the grant award.

Sincerely,

_____
Ronterious Green, Chairman
Board of County Commissioners

ITEM TO BE ADDED 21a

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 29, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Spooner Road – **Change Order 01**

Statement of Issue:

This agenda item seeks Board approval for Spooner Road - Change Order Number 01 to make the necessary adjustments to allow for 2 FT widening while still staying within the allocated budget.

Background:

Spooner Road was selected for funding by FDOT through the Small County Outreach Program (SCOP) in the total Contract Supplement amount of $1,662.618.00. This project is for the survey, design, permitting, and construction plans and specifications for resurfacing of County Road 267A Spooner Road. The project will begin at SR 267 and continue approximately 2.468 miles to CR 65B. The project will consist of resurfacing, widening travel lanes, drainage improvements, new pavement markings and signage upgrades.

Project Length and Mile Post Limits: 2.468 Miles

Analysis:

The original plans exhibited a 2 FT widening, but due to the initial bids being over budget, the necessary adjustments/reduction in quantities was made to maintain a balance budget. The contractor provided a spreadsheet showing the items that would need to be adjusted/added to allow for the 2FT widening while staying within the allocated budget.

Fiscal Impact:

FDOT has allocated funding for the above reference project. There will be no fiscal impact to the County.

Options:

1. Approve Change Order Number 01 for Spooner Road and authorize the Chairman to sign all related documents.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Change Order 01
- Supporting documentation - Proposed Changes

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Change Order No. #1

Date of Issuance:

Effective Date:

Owner: Gadsden County BOCC
1 East Jefferson Street, Ste B
Quincy, FL 32351

Owner's Contract No.:

Contractor: Roberts and Roberts, Inc.
1741 Sherman Ave.
Panama City, FL 32405

Contractor's Project No.:

Engineer: Dewberry Engineers Inc.
20684 Central Avenue East
Blountstown, FL 32424

Engineer's Project No.: 50130599

Project: Spooner Road SCOP

Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description: Changes necessary to accommodate 2' widening. See attached spreadsheet. Additional 14 days provided associated with change order negotiation.

Attachments: ***Spooner CO #1 Spreadsheet***

CHANGE IN CONTRACT PRICE	**CHANGE IN CONTRACT TIMES** *[note changes in Milestones if applicable]*
Original Contract Price: $1,384,158.00	Original Contract Times: Substantial Completion: 8/21/2024 Ready for Final Payment: 9/9/2024 days or dates
[Increase] [Decrease] from previously approved Change Orders No. __ to No. __: $ 0.00	[Increase] [Decrease] from previously approved Change Orders No. __ to No. __: Substantial Completion: Ready for Final Payment: days
Contract Price prior to this Change Order: $ 1,384,158.00	Contract Times prior to this Change Order: Substantial Completion: Ready for Final Payment: days or dates
[Increase] **[Decrease]** of this Change Order: $ (3,406.35)	**[Increase]** [Decrease] of this Change Order: Substantial Completion: 9/4/2024 Ready for Final Payment: 9/24/2024 days or dates
Contract Price incorporating this Change Order: $ 1,380,751.65	Contract Times with all approved Change Orders: Substantial Completion: Ready for Final Payment: days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: [signature]	By:	By:
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: Project Engineer	Title:	Title: OPERATIONS MANAGER
Date: 07/25/2024	Date	Date: 07/26/24

Approved by Funding Agency (if applicable)

By: Date:

Title: _____

CHANGE ORDER NO.1						
PAY ITEM NUMBER	DESCRIPTION	UNIT	EST. QUANTITY	UNIT PRICE	COST	COMMENTS FROM CONTRACTOR
102-3	COMMERCIAL MATERIAL	CY	50.00	$ 50.00	$2,500.00	SHOULDER TREATMENT @ BOP
110-1-1	CLEARING AND GRUBBING	LS	-0.38	$ 65,000.00	-$25,000.00	ADJUSTED FOR REVISIONS
120-1	REGULAR EXCAVATION	CY	500.00	$ 2.35	$1,175.00	ADD BACK ALT 3 QTY
120-2-2	BORROW EXCAVATION	CY	1,500.00	$ 12.00	$18,000.00	ADD BACK ALT 3 QTY
160-4	TYPE B STABILIZATION	SY	-4,400.00	$ 0.01	-$44.00	EXISTING MATERIAL MEETS REQUIREMENTS
285-704	OPTIONAL BASE GROUP 4	SY	2,800.00	$ 24.00	$67,200.00	FOR ADDITIONAL WIDENING
286-1	TURNOUT CONSTRUCTION	SY	-47.00	$ 50.00	-$2,350.00	FOR AREAS THAT WILL NOT BE DONE
327-70-6	MILLING EXISTING ASPHALT, 1.5" AVERAGE DEPTH	SY	-500.00	$ 5.00	-$2,500.00	ADJUSTED FOR ACTUAL FIELD OPERATIONS
334-1-13	SUPERPAVE ASPHALTIC CONCRETE	TN	400.00	$ 151.00	$60,400.00	FOR ADDITIONAL WIDENING
425-3-41	JUNCTION BOX, DRAINAGE, P-7, <10'	EA	-1.00	$ 7,850.00	-$7,850.00	DELETED WORK
430-524-100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	EA	-4.00	$ 5,650.00	-$22,600.00	REPLACE ENDWALLS WITH MES'
430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	EA	1.00	$ 2,500.00	$2,500.00	ADD MES WHERE P-7 WAS GOING
430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	EA	4.00	$ 2,800.00	$11,200.00	MES' IN LIEU OF ENDWALLS
570-1-1	PERFORMANCE TURF	SY	-14,700.00	$ 1.50	-$22,050.00	REDUCE CLOSER TO ACTUAL
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	EA	-30.00	$ 488.75	-$14,662.50	DELETED WORK
700-1-60	SINGLE POST SIGN, REMOVE	EA	-31.00	$ 57.50	-$1,782.50	DELETED WORK
700-1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	20.00	$ 100.00	$2,000.00	RELOCATE ONLY EX. SIGNS NEXT TO RD
710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	LF	-69.00	$ 1.75	-$120.75	SIDE ROAD STOP BARS NOT BEING COVERED
711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	-4.92	$ 5,980.00	-$29,421.60	DELETED WORK
9999-02	CONCRETE DITCH REMOVAL	LF	-400.00	$ 25.00	-$10,000.00	DELETED WORK
9999-03	CONCRETE DITCH PAVING	LF	-400.00	$ 75.00	-$30,000.00	DELETED WORK
				TOTAL	-$3,406.35	

Item	Amount
Current Contract Amount	$1,384,158.00
Change Order No. 1	-$3,406.35
New Contract Amount	$1,380,751.65

Dewberry

Dewberry Engineers Inc.
3295 Crawfordville Highway, Suite 7A
Crawfordville, FL 32327-3179

850.745.0631
www.dewberry.com

July 18, 2024

FDOT
Attn: Maria Showalter, D3 Local Programs Admin.
FDOT
1074 Highway 90
Chipley, FL 32428

RE: Spooner Road SCOP – Gadsden County, FL
FPID No: 446575-1-54-01

Dear Ms. Maria Showalter:

The contractor for this project reached out to us regarding some concerns about the concrete ditch removal and replacement that is called out in the plans. They had proposed forgoing the concrete ditch work since they had concerns about several existing trees, right behind the concrete ditch, that would be damaged during the removal of the concrete ditch and therefore the trees would need to be removed. There is also an existing fence running along the property line right where these trees are. After looking at this area again and determining that this concrete ditch removal and replacement is not as critical to be done, especially with all the extra work that would need to be done, we went back to the contractor and told them if we deleted this work, what is their proposal? They said if that could be deleted along with tweaking a few other line items, that they believe the 2FT widening, that was originally in the plans, could be brought back in. As you might remember, originally the plans showed 2FT widening, but since the bids came in over budget, we had to adjust/reduce quantities to bring it back with-in budget. The contractor provided a spreadsheet showing the items that would need to be adjusted/added to allow for the 2FT widening while still staying within the allocated budget. I have attached the spreadsheet for your review.

The main items that would be adjusted are as follows…

- NOT removing and replacing the concrete ditch as currently called out in the plans at STA 56+25 to STA 60+13
- Making ALL cross-drain end treatments mitered end sections instead of headwalls except for the one 42” pipe at approx. STA 57+90 LH (that would still be a headwall)
- NOT providing Thermoplastic white edge line striping, but instead ONLY using Paint
- NOT replacing the existing signs, but ONLY relocating the existing signs that are next to the roadway because of the widening
- ADDING back in the Base, Asphalt, Borrow Excavation and Regular Excavation for the 2FT widening

Reducing some line items and adding back in some others for the 2FT widening will, according to this estimate, bring the total for this project about $3,900 BELOW the current allocated budget. Therefore, NO ADDITIONAL funding is being requested.

We have recommended to the County that by sacrificing a few minor items, 2FT widening can be accomplished and the project will still be below budget. The County is in agreement and would like to move forward with this proposal.

If you have any questions, please give me a call at 850.745.0631.

Sincerely,

Robert Ceska, P.E.
Project Engineer

CR 267A SPOONER ROAD SCOP
FPID: 446575-1-54-01
COUNTY: GADSDEN

PHASE	PAY ITEM	DESCRIPTION	EST'D QTY	UM	UNIT PRICE	AMOUNT	COMMENTS
BASE	101-1	MOBILIZATION	1.000	LS	$150,000.00	$150,000.00	
BASE	102-1	MAINTENANCE OF TRAFFIC	1.000	LS	$90,000.00	$90,000.00	
BASE	110-1-1	CLEARING AND GRUBBING	1.000	LS	$65,000.00	$65,000.00	
BASE	104-10-3	SEDIMENT BARRIER	300.000	LF	$5.20	$1,560.00	
BASE	160-4	TYPE B STABILIZATION	7,400.000	SY	$0.01	$74.00	
ALT 3	160-4	TYPE B STABILIZATION	-3,000.000	SY	$0.01	-$30.00	
BASE	285-704	OPTIONAL BASE GROUP 4	7,400.000	SY	$28.00	$207,200.00	
ALT 3	285-704	OPTIONAL BASE GROUP 4	-3,000.000	SY	$24.00	-$72,000.00	
BASE	286-1	TURNOUT CONSTRUCTION	3,000.000	SY	$50.00	$150,000.00	
ALT 4	286-1	TURNOUT CONSTRUCTION	-2,400.000	SY	$50.00	-$120,000.00	
BASE	327-70-6	MILLING EXISTING ASPHALT, 1.5” AVERAGE DEPTH	750.000	SY	$5.00	$3,750.00	
BASE	334-1-12	SUPERPAVE ASPHALTIC CONCRETE	4,270.000	TN	$151.00	$644,770.00	
ALT 3	334-1-12	SUPERPAVE ASPHALTIC CONCRETE	-480.000	TN	$151.00	-$72,480.00	
ALT 4	334-1-12	SUPERPAVE ASPHALTIC CONCRETE	-260.000	TN	$151.00	-$39,260.00	
BASE	425-3-41	JUNCTION BOX, DRAINAGE, P-7, <10’	1.000	EA	$7,850.00	$7,850.00	
BASE	430-175-124	PIPE CULVERT, RCP MATERIAL, ROUND 24” CD	31.000	LF	$300.00	$9,300.00	
BASE	430-175-142	PIPE CULVERT, RCP MATERIAL, ROUND 42” CD	5.000	LF	$485.00	$2,425.00	
BASE	430-524-100	STRAIGHT CONCRETE ENDWALLS, 24”, SINGLE, 0 DEGREES, ROUND	4.000	EA	$5,650.00	$22,600.00	
BASE	430-542-100	STRAIGHT CONCRETE ENDWALLS, 42”, SINGLE, 0 DEGREES, ROUND	1.000	EA	$15,000.00	$15,000.00	
BASE	430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15” CD	1.000	EA	$2,500.00	$2,500.00	
BASE	570-1-1	PERFORMANCE TURF	43,400.000	SY	$1.50	$65,100.00	
BASE	570-1-2	PERFORMANCE TURF, SOD	7,800.000	SY	$4.00	$31,200.00	
BASE	710-11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6”	4.920	GM	$460.00	$2,263.20	
BASE	710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24”	120.000	LF	$1.75	$210.00	
BASE	710-11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	4.010	GM	$2,242.50	$8,992.43	
BASE	710-11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	0.720	GM	$862.50	$621.00	
BASE	9999-00	EARTHWORK	1.000	LS	$95,000.00	$95,000.00	
ALT 3	120-1	REGULAR EXCAVATION	-500.000	CY	$2.35	-$1,175.00	
ALT 3	120-2-2	BORROW EXCAVATION	-1,500.000	CY	$12.00	-$18,000.00	
BASE	9999-01	CONCRETE DITCH REMOVAL	400.000	LF	$25.00	$10,000.00	
BASE	9999-02	CONCRETE DITCH PAVING	400.000	LF	$75.00	$30,000.00	
BASE	700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	31.000	EA	$488.75	$15,151.25	
BASE	700-1-60	SINGLE POST SIGN, REMOVE	32.000	EA	$57.50	$1,840.00	
BASE	705-10-2	OBJECT MARKER, TYPE 2	7.000	EA	$86.25	$603.75	
BASE	706-1-3	RAISED PAVEMENT MARKER, TYPE B	628.000	EA	$6.90	$4,333.20	
BASE	710-90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	1.000	LS	$12,250.00	$12,250.00	
BASE	711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24”	120.000	LF	$11.50	$1,380.00	
BASE	711-11-160	THERMOPLASTIC, STANDARD, WHITE MESSAGE, STOP	2.000	EA	$287.50	$575.00	
BASE	711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6”	4.920	GM	$5,980.00	$29,421.60	
BASE	711-16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6”	4.010	GM	$5,980.00	$23,979.80	
BASE	711-16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6”	0.720	GM	$2,990.00	$2,152.80	
CHNG 01	102-3	COMMERCIAL MATERIAL	50.000	CY	$50.00	$2,500.00	SHOULDER TREATMENT @ BOP
CHNG 01	110-1-1	CLEARING AND GRUBBING	-0.385	LS	$65,000.00	-$25,000.00	ADJUSTED FOR REVISIONS
CHNG 01	120-1	REGULAR EXCAVATION	500.000	CY	$2.35	$1,175.00	ADD BACK ALT 3 QTY
CHNG 01	120-2-2	BORROW EXCAVATION	1,500.000	CY	$12.00	$18,000.00	ADD BACK ALT 3 QTY
CHNG 01	160-4	TYPE B STABILIZATION	-4,400.000	SY	$0.01	-$44.00	EXISTING MATERIAL MEETS REQUIREMENTS
CHNG 01	285-704	OPTIONAL BASE GROUP 4	2,800.000	SY	$24.00	$67,200.00	FOR ADDITIONAL WIDENING
CHNG 01	286-1	TURNOUT CONSTRUCTION	-47.000	SY	$50.00	-$2,350.00	FOR AREAS THAT WILL NOT BE DONE
CHNG 01	327-70-6	MILLING EXISTING ASPHALT, 1.5” AVERAGE DEPTH	-500.000	SY	$5.00	-$2,500.00	ADJUSTED FOR ACTUAL FIELD OPERATIONS

CHNG 01	334-1-13	SUPERPAVE ASPHALTIC CONCRETE	400.000	TN	$151.00	$60,400.00	FOR ADDITIONAL WIDENING
CHNG 01	425-3-41	JUNCTION BOX, DRAINAGE, P-7, <10'	-1.000	EA	$7,850.00	-$7,850.00	DELETED WORK
CHNG 01	430-524-100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND	-4.000	EA	$5,650.00	-$22,600.00	REPLACED ENDWALLS WITH MES'
CHNG 01	430-982-123	MITERED END SECTION, OPTIONAL ROUND, 15" CD	1.000	EA	$2,500.00	$2,500.00	ADD MES WHERE P-7 WAS GOING
CHNG 01	430-982-129	MITERED END SECTION, OPTIONAL ROUND, 24" CD	4.000	EA	$2,800.00	$11,200.00	MES' IN LIEU OF ENDWALLS
CHNG 01	570-1-1	PERFORMANCE TURF	-14,700.000	SY	$1.50	-$22,050.00	REDUCE CLOSER TO ACTUAL
CHNG 01	710-11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	-69.000	LF	$1.75	-$120.75	SIDE ROAD STOP BARS NOT BEING COVERED
CHNG 01	711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	-4.920	GM	$5,980.00	-$29,421.60	DELETED WORK
CHNG 01	9999-02	CONCRETE DITCH REMOVAL	-400.000	LF	$25.00	-$10,000.00	DELETED WORK
CHNG 01	9999-03	CONCRETE DITCH PAVING	-400.000	LF	$75.00	-$30,000.00	DELETED WORK
CHNG 01	700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	-31.000	EA	$488.75	-$15,151.25	DELETED WORK
CHNG 01	700-1-60	SINGLE POST SIGN, REMOVE	-32.000	EA	$57.50	-$1,840.00	DELETED WORK
CHNG 01	700-1-500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	20.000	EA	$100.00	$2,000.00	RELOCATE ONLY EX. SIGNS NEXT TO RD
						$0.00	
Total						**$1,380,205.43**	

CURRENT CONTRACT AMOUNT: **$1,384,158.00**
PROPOSED CHANGES: UNDER BUDGET **-$3,952.60**

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 12, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Ellen Andrews, Interim Growth Management Director

Subject: **Public Hearing (Quasi-Judicial)** – WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01)

Statement of Issue:

Consideration of a request for approval of a Conceptual/Preliminary Site Plan for WSN Construction Site Improvements (SP 2024-01).

Background:

WSN Construction, LLC (applicant), represented by Joseph Legacy (Dewberry Engineering, Inc.), agent, has submitted a site plan review application for a construction office and storage area for WSN Construction LLC. Proposed buildings for the site are an office and pole barn. The site located on Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) has historically been vacant and is designated as Commercial on the Gadsden County Future Land Use Map (Attachments 1, 2). General Commercial land use activities that include outside storage require a Class II site plan review to come before the Planning Commission and the Board of County Commissioners. Gadsden County Comprehensive Plan Policy 1.1.1.K. Commercial allows for professional offices and services and storage of outdoor equipment with screening (Attachment 3).

All cites refer to the Gadsden County Land Development Code (LDC) unless otherwise noted.

Analysis:

Applicant:	WSN Construction, LLC
Property Owner:	WSN Construction, LLC
Agent:	Joseph Legacy (Dewberry Engineering, Inc.)
Location of Property:	Florida-Georgia Parkway (State Road 63/ U.S. Highway 27)
Tax Parcel ID Numbers:	2-34-3N-2W-0000-00341-0200, 3-03-2N-2W-0000-00213-0400
Future Land Use:	Commercial
Area of Subject Parcels:	5.32 acres (2-34-3N-2W-0000-00341-0200) 4.00 acres (3-03-2N-2W-0000-00213-0400) 9.32 acres (toral)
Current (Existing) Use:	Undeveloped (Vacant Commercial on Property Appraiser's website)
Proposed Use:	Construction office and storage area
Wetlands:	No
Flood Zone:	Zone X
Available Sanitary Sewer Facilities:	None (Septic will be required)
Available Potable Water Facilities:	Yes (Connection will be required)
Electric Provider:	Talquin Electric

Future Land Use:

The proposed WSN Construction office and storage area location is designated "Commercial" on the Gadsden County Future Land Use Map (FLUM) (Attachment 2). Adjacent properties are designated Commercial, Urban, and Agriculture-1 as shown in Table 1.

Table 1. ADJACENT FUTURE AND CURRENT (EXISTING) LAND USES		
Direction	Future Land Use Category	Current (Existing) Use
North	Commercial	No Ag Acreage
East	Urban	No Ag Acreage, Timber II 80-90, Single-Family
South	Commercial	Utilities
West	Commercial, Agriculture-1	No Ag Acreage, Ornamentals, Misc.

*Gadsden County Geographical Information Systems (GIS) and Gadsden County Property Appraiser data.

Proposed Development:

The applicant proposes the development of a construction office/service shop on a combined 9.32 acre site located on Florida-Georgia Parkway (State Road 63/ U.S. Highway 27). Proposed buildings for the site are a 7,500 square foot office/service shop and a pole barn (approximately 2,000 square feet). The buildings will be constructed on the northern portion of the combined parcels, and parking will be provided to the east of the proposed construction office/service shop. The site will have perimeter security fencing.

The proposed development consists of 9,500 square feet of buildings and 21,937 square feet combined asphalt paving for parking, driveway entrances, and the entrance drive from Cut-off Road and concrete paving for sidewalks. 145,394 square feet of gravel is planned for storage areas and the driveway from Florida-Georgia Parkway (State Road 63/ U.S. Highway 27). The proposed project will make the total lot coverage (impervious area) 48.89%. The property is currently not developed and has proposed access to Cut-off Road from the north and Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) from the east (Attachments 4, 7).

Concurrency and Access:

The proposed access to the site is along Cut-off Road from the north and Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) from the east. A county driveway permit will be required for the Cut-off Road access and a state Department of Transportation driveway permit will be required for the Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) access.

As part of the Development Review Committee (DRC) review of the application, the County's engineering consultant, WSB, reviewed the current project for concurrency. Based on the size of the development and anticipated traffic volumes (108 trips per day, 16 peak hour), proposed improvements meet the minimum standards for the proposed development. Additional improvements or development will require review for potential transportation upgrades (Attachment 5).

Density and Intensity:

The impervious area permitted within Class II Commercial shall be no more than 65% lot coverage as set forth in Subsection 5203.B.4, Table 5203.01. The proposed impervious area post development will be 43.56%.

TABLE 2. INTENSITY STANDARDS

Total Area (acres)	Building Area (square feet)	Paved Vehicular Use Areas (square feet)	Impervious Surface Area (square feet)	Open Space* (square feet)
9.32	9,500	21,937	176,831	201,918
(100%)	(2.34%)	(6.23%)	(43.56%)	(49.73%)

*Per Sub. 5301, open space is left as a natural protection area; or it can be improved for recreational uses. When open space is improved for recreation, paved surfaces must be counted into the impervious surface ratio. For each development of Class II non-residential use activity, a minimum of 20% of the site must be dedicated to open space. The open space shall not be included in areas which are used for stormwater management facilities or systems.

Setbacks:

The proposed development complies with the required minimum lot setbacks for non-residential uses. (See Table 5203.3 of the Land Development Code).

Parking and Driveways:

The applicant has indicated that two driveways will be entering the parcel. One driveway will lead to the parking lot and will be constructed of asphalt. The other driveway which will lead to the gravel storage yard will have an asphalt entrance from Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) but will primarily be constructed of gravel. 19 parking spaces (including 1 ADA parking space) have been proposed for parking (Attachment 4, 7).

The applicant has provided for fewer parking spaces than what is required by LDC Subsection 5607, Table 5607 for General Commercial Uses, which is 1 parking space per 250 square feet of office gross floor area (GFA). For the proposed use of the shop/office building, this would be 30

spaces and 2 additional handicapped spaces for a total of 32 spaces. The LDC states that: "Where the required number of parking spaces is not set forth for a particular use, or appears to be excessive for the intended use, a parking study shall be made based upon the requirements for a similar use as well as consider available traffic engineering and planning data from other sources." A parking study will be required for justification for reduced parking.

Sidewalks (Sub. 5605):

The priority for providing sidewalks is to provide pedestrian access to/from school bus stops, to and from schools and parks and public buildings, to moderate and higher density residential areas and to commercial areas. The County requires that the developer construct a sidewalk, pedway (pedestrian ways), and/or bicycle facility, along the development project street frontage(s) at the time of development. All sidewalks shall extend a connection to curb cuts at all street intersections which provide access to the sidewalk from the street and include accessible ramps to implement the Americans with Disabilities Act (ADA).

While interior sidewalks are provided for in the site plans for the proposed development, no sidewalks along either Cut-off Road or Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) are indicated. The proposed development is within a Commercial land use and is adjacent to properties designated as Commercial and Urban which requires that sidewalks be constructed at street frontages at the time of development and as a condition of issuance of building permit (Sub. 5605.A.3). Sidewalks that meet the specifications set forth in Subsection 5605 will need to be included within the site plans or the applicant will need to provide additional information as to why the project should be exempt from sidewalk requirements under Subsection 5605.A3.

Environmental (Section 5300 & Section 5400):

The subject property lies in flood zone X, above the 100-year floodplain. No wetlands are located on the property (Attachments 4, 7).

As a Class II non-residential use activity, a minimum of 20% of the site must be dedicated to open space. Approximately 49.73% of the subject property is open space (Attachments 4, 7). The required open space must at all times be maintained by the property owner (Sub. 5301.C.3). Open space shall not be included in area used for stormwater management systems or facilities but may include areas were trees are protected.

Tree Protection (Sub. 2102 and 5404):

A protected tree is "Any tree, except for Genus Pinus (pine tree) that has attained a diameter at breast height (DBH) of twenty inches (20") and is free of disease and is free of trees or major structural defect or any Champion Tree shall be considered a protected tree." According to the site plans provided by the applicant (Attachments 4, 7), there are 2 protected trees on the parcel both of which are proposed for removal to construct the driveway off Cut-off Road. Trees shall not be removed on any site which is to be developed for commercial uses that can reasonably be

avoided. The applicant will be required to provide justification for the removal of any protected trees. Any protected trees that are removed must be replaced with a 1" to 1" tree diameter ratio. (Attachment 7).

Buffers (Sub. 5302):

Buffers may utilize a masonry wall, planted berm and/or existing vegetation or any combination thereof and must be at least 6' in height and 100% opaque within three years. Buffers shall not be used as part of the stormwater management area.

25' wide buffers have been provided to the north of the subject parcel adjacent to Cut-off Road and a Commercial land use and to the east adjacent to Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) and an Urban land use. 5' wide sod landscape buffers have been provided on the west and east portions of the parcel adjacent to other parcels within the Commercial and Agriculture-1 land use designations. While the buffers are the correct width, the landscape plan indicates that they will be sod buffers on the north, west and south borders of the parcel and sod and live oaks on the east. Additional landscaping material will be required and indicated on the site plans in order to meet opacity requirements (Attachment 6).

Stormwater Management:

The conceptual/preliminary site plan includes preliminary locations of stormwater management facilities within the site plan grading plan (Attachments 4, 7). Preliminary site plans requirements (Subsection 5206) are that site plans indicate preliminary surface drainage with flow directions and methods of disposition. The Gadsden County Stormwater Management Policy and Procedures Manual should be referenced for construction standards and fencing requirements for all stormwater ponds.

The applicant requested review of the proposed facilities at the time of conceptual/preliminary site plan review by the DRC. As part of the DRC review of the application, the County's engineering consultant, WSB and the County's Environmental Review Coordinator have requested additional items be addressed by the applicant prior to the issuance of a development order:

1. Unify the two parcels into a single parcel as stormwater facilities must be located on the same parcel as the proposed development.

2. Relocate the stormwater facility that is proposed within the 25-foot wide landscape buffer along Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) as stormwater facilities cannot be placed within buffers.

3. Per the Gadsden County Stormwater Management Policy and Procedures Manual 2.1(2)f. provide typical facility section details including side slopes, berm widths, bottom and top of bank elevations and sodding limits.

4. Include in SWTF design a four-foot high chain link fence located at the outer perimeter of the required five foot maintenance berm.

Utilities:

Electricity will be provided by Talquin Electric Cooperative, Inc. (TECI). As part of the Development Review Committee (DRC) review of the application, Talquin indicated that the existing overhead power line will need to be relocated if the proposed site plan is utilized as proposed development activities fall within Talquin's current powerline easement area (Attachment 5). The applicant has indicated on the site plans that the power lines will be relocated as required. Revised plans that address Talquin's comments will be required from the applicant as part of the Final Plan submission for the project.

An existing water main (Town of Havana) is located within one-quarter mile of the proposed development. Policy 4B.1.2. of the Gadsden County Comprehensive Plan requires that new development within one-quarter mile of an existing centralized or public water supply system connect to the existing system prior to issuance of any Certificate of Occupancy by the Building Official. The proposed site plan indicates that the connection to the existing water main will be established.

No sanitary sewer systems exist within one-quarter mile of the proposed development. The applicant has indicated on the site plans that a septic system will be installed on the parcel. A septic permit from the Florida Department of Health – Gadsden will be required.

Procedures (Subsection 7202):

This is a quasi–judicial action in conjunction with the advertised public hearing per Subsections 1303 through 1305 of the LDC. The presiding body shall make decisions based on findings of fact that are available to all parties involved and shall specifically state the reasons for denial of an application or request. The site plan may be denied when the proposed development does not comply with all applicable standards of the Comprehensive Plan or the LDC.

Public Notice:

Per Subsection 1304 of the LDC, the public hearing notice has been mailed to all property owners within 1,000 feet of the property; the public hearing was noticed in the three (3) local newspapers, and a sign was posted on the premises.

Planning Commission Recommendation:

At its June 13, 2024 meeting, the Planning Commission unanimously voted (7-0) to recommend approval of the WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01) with the following condition under Option 1:

1. Recommend approval of WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01) with the following conditions and find that the application with conditions is consistent with the Gadsden County Comprehensive Plan and the Land Development Code (LDC):

    a. Unify the two parcels into one parcel as stormwater facilities must be located on the same parcel as the proposed development.

    b. On Site Plans, increase parking to 30 spaces and 2 additional handicapped spaces for a total of 32 spaces or provide justification for reduced parking (parking study).

    c. Add sidewalks along Cut-off Road and Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) that meet the specifications set forth in Subsection 5605 to the site plans or provide additional information as to why the project should be exempt from sidewalk requirements under Subsection 5605.A3.

    d. On Site Plan Sheet 2 construction sequence:
    #4 Revise word City to County.
    #15 Insert Environmental Inspector to walk through.
    #16 Add Gadsden County Planning department to recipients of as-builts.

    e. On Site Plan Sheets C-5 & C-7, add a note stating that the proposed driveways shall be required to meet connection standards per LDC Subsection 5611.F.

    f. Relocate the stormwater facility that is proposed within the 25-foot wide landscape buffer along Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) as stormwater facilities cannot be placed within buffers.

    g. Per the Gadsden County Stormwater Management Policy and Procedures Manual 2.1(2) f, provide typical facility section details including side slopes, berm widths, bottom and top of bank elevations and sodding limits.

    h. Include in SWTF design a four foot high chain link fence located at the outer perimeter of the required five foot maintenance berm.

i. Provide location of proposed stockpile areas during construction activities and erosion control measures to contain sediments.

j. Provide the location of nearest fire hydrant to the site.

k. Provide location of proposed signage to be permitted separately from this development order.

l. Provide a landscape plan for all perimeter areas in order to meet buffer and opacity requirements.

m. Determine if the project is in a closed or open basin

Findings:

With conditions, the proposed conceptual/preliminary site plan is in compliance with the Gadsden County Comprehensive Plan and LDC based on the findings in this report.

Options:

1. Recommend approval of WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01) with the following conditions and find that the application with conditions is consistent with the Gadsden County Comprehensive Plan and the Land Development Code (LDC):

   a. Unify the two parcels into one parcel as stormwater facilities must be located on the same parcel as the proposed development.

   b. On Site Plans, increase parking to 30 spaces and 2 additional handicapped spaces for a total of 32 spaces or provide justification for reduced parking (parking study).

   c. Add sidewalks along Cut-off Road and Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) that meet the specifications set forth in Subsection 5605 to the site plans or provide additional information as to why the project should be exempt from sidewalk requirements under Subsection 5605.A3.

   d. On Site Plan Sheet 2 construction sequence:
   #4 Revise word City to County.
   #15 Insert Environmental Inspector to walk through.
   #16 Add Gadsden County Planning department to recipients of as-builts.

e. On Site Plan Sheets C-5 & C-7, add a note stating that the proposed driveways shall be required to meet connection standards per LDC Subsection 5611.F.

f. Relocate the stormwater facility that is proposed within the 25-foot wide landscape buffer along Florida-Georgia Parkway (State Road 63/ U.S. Highway 27) as stormwater facilities cannot be placed within buffers.

g. Per the Gadsden County Stormwater Management Policy and Procedures Manual 2.1(2) f, provide typical facility section details including side slopes, berm widths, bottom and top of bank elevations and sodding limits.

h. Include in SWTF design a four foot high chain link fence located at the outer perimeter of the required five foot maintenance berm.

i. Provide location of proposed stockpile areas during construction activities and erosion control measures to contain sediments.

j. Provide the location of nearest fire hydrant to the site.

k. Provide location of proposed signage to be permitted separately from this development order.

l. Provide a landscape plan for all perimeter areas in order to meet buffer and opacity requirements.

m. Determine if the project is in a closed or open basin.

2. Recommend denial of the WSN Construction Site Improvements Conceptual/Preliminary Site Plan (SP 2024-01) based on the findings in this agenda report and testimony provided at the public hearing and find the proposed Conceptual/Preliminary Site Plan is not in compliance with the Gadsden County Land Development Code.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

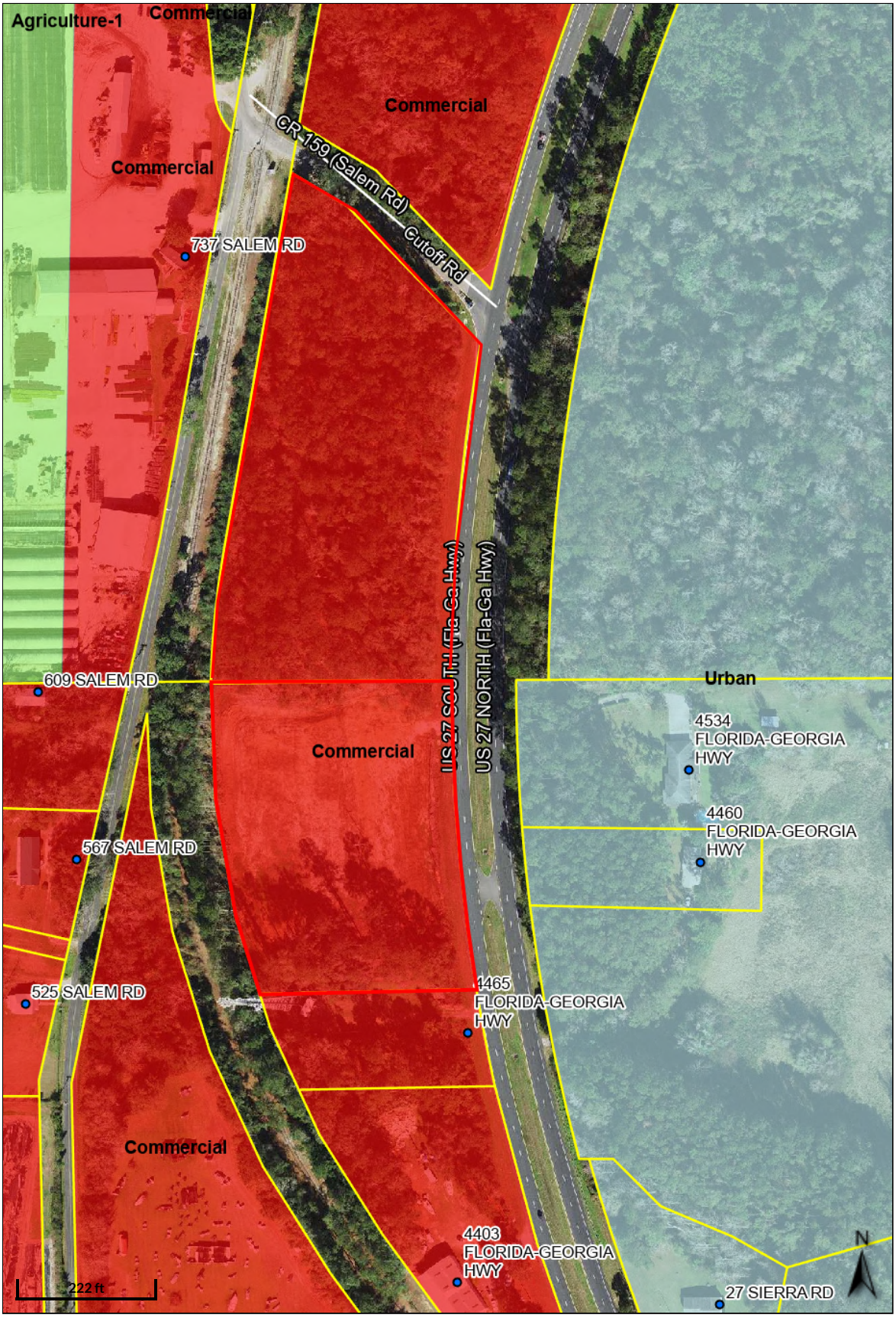
1. Location Map
2. Future Land Use Map

3. Comp Plan Policy 1.1.1.K, Commercial; Land Development Code Subsection 4105, Commercial
4. Site Plan Review Application, Narrative, Support Documents, Concurrency Review Application
5. Development Review Committee (DRC) Comments
6. Sub. 5302, Buffer Requirements
7. Boundary Survey, Site Plans

Location Map



Future Land Use Map



Legend

- Parcels
- Roads (Local)
- Roads (Major)

Future Land Use

- Agriculture-1
- Agriculture-2
- Agriculture-3
- Commercial
- Conservation
- Heavy Industrial
- Historical
- Lake
- Light Industrial
- Mining
- Municipal
- Neighborhood Commercial
- Public / Institutional
- Recreational
- Rural Residential
- Silviculture
- Urban
- Streams and Rivers (Large)

GADSDEN COUNTY COMPREHENSIVE PLAN

FUTURE LAND USE ELEMENT

The purpose of the Future Land Use Element and accompanying Future Land Use Map is to designate the future general distribution, location, and extent of the use of land within the unincorporated areas of Gadsden County.

GOAL 1A: PROVIDE A SYSTEM FOR ORDERLY GROWTH AND DEVELOPMENT

Objective 1.1: Provide for certainty in growth and development through the adoption of the Future Land Use Map and Future Land Use categories.

Policy 1.1.1: Gadsden County shall regulate the use of land through the adopted land use categories as follows. The Future Land Use Map (Exhibit 1) shall be used to determine the location and extent of development within Gadsden County.

***

J. Neighborhood Commercial

1) Purpose and Intent – The intent of this category is to provide areas for limited commercial activities that serve to meet daily needs.
2) Designation Criteria – Areas within the county that are located to serve vicinity residents with daily needs.
3) Density – None
4) Intensity – The floor area ratio shall not exceed 0.60.
5) Impervious Surface Area – No more than .75 lot coverage, except the centralized utilities uses are exempted from impervious surface requirements.
6) Allowable Uses – Convenience commercial uses; retail sales and services; child care facilities; restaurants; professional office and services; centralized utilities and package plants; private recreation; houses of worship.
7) Development Restrictions – No outdoor storage of equipment is allowed; the sale of alcohol may be permitted only as an accessory use to a commercial retail use, or for consumption in a restaurant use; must be located along a collector or arterial roadway, as designated on the Functional Classification of Roadways Map in the Transportation Element; minimum lot size is one (1) acre with a maximum lot size of three (3) acres. Commercial uses are limited to under five thousand (5,000) square feet in size of heated and cooled space.

K. Commercial

1) Purpose and Intent – The intent of this category is to provide areas for general commercial activities.

2) Designation Criteria – Areas along collector or arterial roadways, as designated on the Functional Classification of Roadways Map in the Transportation Element.
3) Density – 0.00 except for mobile home parks which shall be limited to a maximum of five units per acre.
4) Intensity – The floor area ratio shall not exceed 1.0.
5) Impervious Surface Area – No more than 0.75 lot coverage, except the centralized utilities uses are exempted from impervious surface requirements.
6) Allowable Uses – All uses allowable in the Neighborhood Commercial category; museums; galleries; other civic activities; lodging establishments; private clubs; entertainment; wholesale sales; shopping centers; office complexes; light manufacturing uses that are restricted to in-plant assembly; mobile home parks, recreational vehicle parks.
7) Development Restrictions – The storage of outdoor equipment must be screened from the public right-of-way. Junk yards or construction and debris landfills are prohibited in this category. Mobile home parks shall be on a centralized water and waste water system to receive a density of greater than one dwelling unit per acre.

GADSDEN COUNTY LAND DEVELOPMENT CODE

CHAPTER 4

LAND USE CATEGORIES

***

SECTION 4200. LAND USES.

Subsection 4201.

This part of the Code describes the specific types of land use activities allowed in the land use category as described in the Comprehensive Plan and this Land Development Code.
(Ord. # 1996-005, 7-2-96)

Subsection 4202. Types of Uses.

***

D. Commercial Uses.

Class I Commercial Uses

Class I Commercial land use activities include a wide variety of general commercial, recreational, entertainment and related activities. Examples include the professional and office uses listed in Subsection 4202.E., as well as the following types of commercial uses. The below listed land use activities are not an exhaustive list of commercial activities, although are representative of the Class I General Commercial uses allowed by this Code. Class I, General Commercial uses are considered uses by right, with proper planning controls in all areas designated as Commercial or Light Industrial on the Future Land Use Map. The Planning Commission and Board of County Commissioners will receive status reports of all Class I General Commercial applications in the monthly planning report.
(Ord. # 2003-006, 8-19-03)

1. Grocery stores, super markets and specialty food stores and bakeries, (< 20,000SF)
2. Medical Walk-In clinics.
3. Hotels and motels, (<24 units)
4. Small Shopping centers, (<50,000 sf, no major magnet stores)
5. Service businesses such as blueprinting, printing, catering, tailoring, travel agencies, upholstery shops and laundries/dry cleaners.
6. Miniature golf and golf driving ranges.
7. Retail plant nurseries.
8. Veterinary offices and animal hospitals, without outside kennels.

9. Restaurants, including take-out and sit down restaurants and restaurants with out-door seating.
10. Funeral homes with or without crematories.
11. Farm and garden supplies.
12. Financial institutions with or without drive-up facilities.
13. Motor vehicle sales, utility trailer sales, rental, service and repair, including truck stops, body shops, road services and car wash facilities.
14. Gasoline sales and service and the combination of gasoline sales and food marts and similar functions.
15. Roadside fruit, produce sales and fireworks stands. All fireworks stands must be inspected by the authority having jurisdiction for inspections.
16. Other commercial land use activities as determined to be Class I by the Planning Director, has minimal offsite impacts and would not be considered to be a nuisance to adjacent properties.

(Ord. # 2003-006, 8-19-03) (Ord. # 2006-020, 8-29-06)

Class II Commercial uses.

Class II, General Commercial land use activities include those activities which require outdoor storage, have higher trip generation rates and/or the potential for greater nuisance to adjacent properties than Class I, General Commercial land use activities. Class II General Commercial land use activities are considered Special Exception uses and require review by the Planning Commission and approval by the Board of County Commissioners. (Ord. # 2003-006, 8-19-03)

1. Recreational vehicle parks and travel trailer parks (see Subsection 5900), mobile home parks. This does not include mobile home sales.
2. Truck Stops and fuel facilities with more than 6 fueling stations.
3. Taverns, bars, lounges, night clubs, restaurants with alcoholic beverage sales, and dance halls.
4. Outdoor flea markets, and other similar markets.
5. Veterinary offices and animal hospitals, with outside kennels.
6. Civic and Fraternal organizations.
7. Light industrial uses with no off-site impacts that are primarily oriented towards enclosed manufacturing, redistribution, assembly and warehousing. This includes self storage facilities over 10,000sf GFA.
8. Theaters and auditoriums.
9. Circuses, fairs and carnivals.
10. Other land use activities as determined to be Class II.
11. Childcare / Daycare facilities
12. Adult Daycare and Adult Congregate Living Facilities (ACLFs) with more than six clients. See Subsection 5105.B. and Subsection 2102, Special Residential Uses.

(Ord. # 2003-006, 8-19-03) (Ord. # 2006-020, 8-29-06)

***

F. Light Industrial Uses.

This type of use is primarily directed at high-tech, light industrial low polluting uses. The targeted uses shall have a low level of impact to the natural and the built environment. These uses may have minor daytime offsite impacts that will have little effect on neighboring sites. These uses may include mobile homes sales lots, light manufacturing, assembly, warehousing, operations centers, parking of fleet vehicles for equipment that require ten wheels or less and minor outdoor storage of palleted stock materials in opaque enclosures. Light Industrial uses are Class I uses that do not require the emission of any substances in the environment, (this does not include waste water omissions which are properly permitted and operating.) have minimal sight and noise impacts and are considered uses by right in a Light Industrial area.

(Ord. # 2003-006, 8-19-03)

Allowable uses.

1. Building supply, including retail sales of lumber, agricultural supplies and machinery sales.
2. Laboratories, indoor research and development facilities.
3. Mobile home and recreational vehicle sales.
4. Warehouses, including buildings for commercial storage of personal property not used for commercial uses.
5. Printing, publishing and allied printing.
6. The manufacturing of electrical and electronic equipment, machinery and related supplies.
7. Assembly of minor components into larger assemblies or finished products, and the manufacture of finished products from sub-assemblies, components or raw materials.
8. Central facilities for service companies requiring the parking of fleet vehicles with ten wheels or less.
9. The manufacturing of apparel and other finished products made from fabrics and similar materials, other than fiberglass products.
10. The manufacturing of measuring, analyzing and control instruments, photographic, medical, and optical goods, watches and clocks.
11. The manufacturing of computers, related components and communications equipment.
12. Central plant locations for dry cleaners.
13. Auxiliary service uses which support the needs of businesses and employees in a light industrial context such as drive through banking, restaurants, commercial service providers, and retail gasoline stores with convenience stores.
14. Flea Markets with closeable bay doors on vendor stalls.

(Ord. # 1999-002, 8-17-99)

In addition, certain Class I Commercial uses may locate in Light Industrial

areas to provide goods and services to those employed in or near the Industrial zone. These uses are:

1. Grocery stores, super markets and specialty food stores and bakeries, (< 20,000SF)
2. Medical Walk-In clinics.
3. Hotels, motels, (<24 units)
4. Service businesses such as blueprinting, printing, catering, tailoring, travel agencies, upholstery shops and laundries/dry cleaners.
5. Veterinary offices and animal hospitals without outside kennels.
6. Restaurants, including take-out and sit down restaurants and restaurants with out-door seating.
7. Funeral homes with or without crematories.
8. Financial institutions with or without drive-up facilities.
9. Gasoline sales and service and the combination of gasoline sales and food marts and similar functions.
10. Other commercial uses may locate in Light Industrial areas as Type II review applications with the required public hearings.

(Ord. # 2003-006, 8-19-03)

Rcvd 3-19-24
Trans #509217

Attachment 4

259

RECEIVED

MAR 19 2024

PLANNING & ZONING

Gadsden COUNTY
PLANNING AND COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone: (850) 875-8663 Fax: (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

Class II, Type II Site Plan

X Conceptual/Preliminary _____ Conceptual _____ Preliminary

1. APPLICANT/OWNER
NAME (Print): WSN CONSTRUCTION LLC
CONTACT PERSON (If Corporation): Scott Nelson
ADDRESS: 1445 Scotland Rd
CITY: Havana STATE: FL ZIP: 32333
TELEPHONE: (850) 251- 3087 E-MAIL: scott@dirtwork.biz

2. AUTHORIZED REPRESENTATIVE NAME: Scott Nelson
ADDRESS: 1445 Scotland Rd
CITY: Havana STATE: FL ZIP: 32333
TELEPHONE: (850) 251- 3087 E-MAIL: scott@dirtwork.biz

3. Parcel Identification Number 2-34-3N-2W-0000-00341-0200 & 3-03-2N-2W-0000-00213-0400

4. Land Use Category: Commercial Existing Use: Vacant Residential (0000)

5. Project Description: Proposed Office/Service Shop
Total Parcel Area: 9.32 ac Total Development Area: 405,980 sq. ft.
Number of Buildings: 1 Gross Floor Area: 7500 sq. ft. Floor Area Ratio: 3,200 sq. ft.
Number of Stories: 1 Height: 20 ft. Area in Wetlands: 0
Area of Stormwater Facilities: 2 Impervious Surface Area: 30,351 sq. ft.
Number of Seats for Restaurants or other places of Assembly: N/A
Parking & Driveway Area Paved: 19,111 sq. ft Unpaved Parking Area: 170,427 sq. ft.
Number of Parking Spaces: 18 Number of Handicapped Spaces: 1

6. NFIP# 12039C-0260C Flood Zone: Zone X (Label and Locate on plans.)

7. The following plans and documents are required to complete this application for review (See County Land Development Code (LDC) Chapter 5 for Development Standards, Subsections 5305 and 5206 for application requirements, and Chapter 7, Subsection 7102 (Level I) or Subsection 7103 (Level II)):

a. X Two copies of this application with fee ($625) plus concurrency, if applicable.

b. X Six (6) Folded Preliminary Site Plan 24" x 36" prints, **2 signed and sealed** (copies must include the signature and seal), and **a .pdf copy (electronic copy).** Plans shall addressing the requirements of the LDC (See Sub.5206 & 5207).

c. X An up-to-date survey (signed and sealed) with legal description on it to be included in plan set.

d. X A title opinion (or qualifying deed) with legal descriptions (See Sub. 7103.C of the LDC) .

e. X Indicate FEMA Flood Zones/special flood hazard areas and environmental resources (wetlands, streams, creeks, etc.) and setbacks to be protected on plans, as applicable.

f. X Authorization to Represent, if applicable.

g. N/A Two (2) copies of an Environmental Impact Assessment per County Land Development Code Section 5400, if applicable.

h. N/A Two (2) copies of a Certified Tree Survey as required per Subsection 5404.B.3 for protected trees, as applicable. Protected trees (greater than 20" diameter) must be shown on site plans.

i. N/A The completed Concurrency Review Application and traffic analysis, if applicable.

I hereby certify that the information contained in this application is correct and accurate and that I am either the sole property owner of the subject property, or am the authorized representative of the property owner(s) in all regards pertaining to this application pursuant to proof and/or attached authorization.

X I AM THE OWNER.

_____ I AM THE LEGAL REPRESENTATIVE OF THE OWNER (Attach Authorization to Represent) of the property described which is the subject matter of this application.

Scott Arsa
Signature of Owner or Authorized Representative

The foregoing instrument was acknowledged before me this ____ day of_____20,, by _____ who is personally known to me, or has produced _____ as identification and who did (did not) take an oath.

By Scott Arsa
Print (Owner or Authorized Representative)

SEAL:

Cynthia Molnar
Notary Signature

CYNTHIA V MOLNAR
Notary Printed Name

Commission Number:

CYNTHIA MOLNAR
Commission # HH 209714
Expires April 19, 2026

GADSDEN COUNTY NICHOLAS THOMAS
Instrument 20220834 Recorded 07/06/2022 12:30 PM

OFFICIAL RECORDS Page 1 of 3 Recording Fee: $27.00
Book 319 Page 262 Doc Stamps: $525.00

Prepared By and Return To:
Manausa, Shaw & Minacci, P.A.
1701 Hermitage Boulevard, Suite 100
Tallahassee, FL 32308

File No. 22-533ITC

Property Appraiser's Parcel I.D. (folio) Number(s):
2-3d-3N-2W-0000-00341-010

WARRANTY DEED

THIS WARRANTY DEED dated June 30, 2022, by William Ronald Spooner, a married man, and Robert Donald Spooner, a married man, whose post office address is 1422 Magnolia Drive NW, Cairo, GA 39828, hereinafter called the grantor, to WSN CONSTRUCTION, LLC, a Florida Limited Liability Company, whose post office address is 465 Dogwood Drive, Havana, FL 32333, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH, That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all the certain land situated in Gadsden County, Florida, to wit:

As shown on Exhibit A which is attached hereto and incorporated herein by reference.

The subject property is not the homestead of the grantors nor is it contiguous to the homestead of the grantors.

Subject to easements, restrictions, reservations and limitations of record, if any.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD the same in Fee Simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2021.

WARRANTY DEED
(Continued)

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

(Witness Signature)

(Witness Signature)

Patsy J. Harrell

William Ronald Spooner

Robert Donald Spooner

1422 Magnolia Drive NW
(Address)

Cairo, GA 39828
(Address)

STATE OF FLORIDA
COUNTY OF LEON

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 14th day of June, 2022 by William Ronald Spooner and Robert Donald Spooner who are personally known to me or who have produced Driver's Licenses as identification.

Notary Public



OFFICIAL RECORDS: 3 of 3
Book: 919 Page: 95

Exhibit "A"

A parcel of land lying a the Southeast one quarter of the Southwest one quarter of Section 34, Township 3 North, Range 2 West, Gadsden County, Florida, more particularly described by metes and bounds as follows:

COMMENCE at Shotgun Barrel (*double*) known as marking the Southwest corner of said Southeast one quarter of the Southwest one quarter, and run;

Thence South 89 degrees 22 minutes 31 seconds East (BEARING BASE) along the Southern boundary of said Southeast one quarter of the Southwest one quarter a distance of 339.18 feet to a concrete monument (LS 3031) on the Easterly right of way boundary of the CSX RAILROAD (formerly the Seaboard Coastline Railroad – 100 foot right of way), said point lying on a curve concave to the Southeast, also said point being the POINT OF BEGINNING.

From said POINT OF BEGINNING thence Northerly along said Easterly right of way boundary and said curve with a radius of 1380.00 feet through a central angle of 08 degrees 20 minutes 55 seconds for an arc distance of 201.10 feet (the chord of said arc being North 05 degrees 30 minutes 54 seconds East 200.92 feet) to a point for the end of said curve;

Thence North 18 degrees 41 minutes 23 seconds East along said Easterly right of way boundary a distance of 553.93 feet to a concrete monument (LS 3031) on the Southwesterly right of way boundary of a county roadway, known as Sidon Road (right of varies);

Thence Southeasterly along said Southwesterly right of way boundary as follows:

Thence South 79 degrees 18 minutes 37 seconds East a distance of 100.00 feet to a concrete monument (LS 3031);

Thence South 42 degrees 00 minutes 26 seconds East a distance of 224.57 feet to concrete monument (LS 3031) marking a point of curve to the right;

Thence Southeasterly along said curve with a radius of 80.00 feet through a central angle of 33 degrees 01 minutes 52 seconds for an arc distance of 46.28 feet (the chord of said arc being South 15 degrees 29 minutes 30 seconds East 44.64 feet) to a concrete monument (LS 3031) for the end of said curve, also said point lying on the Westerly right of way boundary of the Florida- Georgia Highway (State Road No. 63 – U.S. Highway 27 –150 foot right of way), also said point lying on a curve concave to the East;

Thence leaving said Southwesterly rigin of way boundary and run Southerly along said Westerly right of way boundary and said curve with a radius of 2914.30 feet through a central angle of 10 degrees 16 minutes 27 seconds for an arc distance of 522.59 feet (the chord of said arc being South 05 degrees 71 minutes 12 seconds West 521.89 feet) to a concrete monument (LS 3031) on said Southern boundary;

Thence North 89 degrees 22 minutes 31 seconds West (BEARING BASE) along said Southern boundary a distance of 332.48 feet to the POINT OF BEGINNING.

The above described parcel of land being subject to a Talquin Electric Cooperative, Inc. overhead power line easement, the maintained right of way, being a width of 40 feet more or less.

GADSDEN COUNTY N CHOLAS THOMAS
Instrument 2200062 18 Recorded 06/2 /2022 11 13 AM

Prepared By and Return To:
Manausa, Shaw & Minacci, P.A.
1701 Hermitage Boulevard, Suite 100
Tallahassee, FL 32308

File No. 22-5229TC

Property Appraiser's Parcel I.D. (folio) Number(s)
3032N2W0000002130400

OFFICIAL RECORDS: 1 of 3
Book: 918 Page: 1685

Recording Fee: 27.00
Doc Stamps: 3500.00

WARRANTY DEED

THIS WARRANTY DEED dated June 17, 2022, by Jason C. Harrell and Kathryn Harrell, husband and wife, whose post office address is 105 North Main Street, Havana, FL 32333, hereinafter called the grantor, to WSM CONSTRUCTION, LLC, a Florida Limited Liability Company, whose post office address is 466 Dogwood Drive, Havana, FL 32333, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the grantor, for and in consideration of the sum of $ 10.00 and other valuable consideration, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all the certain land situated in Gadsden County, Florida, to wit:

As shown on Exhibit A which is attached hereto and incorporated herein by reference.

Subject to easements, restrictions, reservations and limitations of record, if any.

TO HAVE AND TO HOLD the same in Fee Simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2021.

WARRANTY DEED
(Continued)

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

(Witness Signature)

(Witness Signature)

Jason C. Harrell

Kathryn Harrell

105 North Main Street
(Address)

Havana, FL 32333
(Address)

STATE OF FLORIDA
COUNTY OF LEON

The foregoing instrument was acknowledged before me by means of [X] physical presence or [] online notarization, this 17 day of June, 2022 by Jason C. Harrell and Kathryn Harrell who are personally known to me or who have produced _____ as identification.

Notary Public

OFFICIAL RECORDS 3 of 3
Book 318 Page 1567

WARRANTY DEED
(Continued)

EXHIBIT A

A tract of land lying in the Northeast one quarter of the Northwest one quarter of Section 3, Township 3 North, Range 2 West, Gadsden County, Florida, said tract of land being more particularly described by metes and bounds as follows:

COMMENCE a/k/a Shotgun Barrel (double) known as marking the Northwest corner of said Northeast one quarter of the Northwest one quarter, and run;

Thence South 89 degrees 22 minutes 31 seconds East (BEARING BASE) along the Northern boundary of said Northeast one quarter of the Northwest one quarter a distance of 229.18 feet to a concrete monument (LS 3031) on the Easterly right of way boundary of the CSX RAILROAD (formerly the Seaboard Coastline Railroad - 100 foot right of way) and said point lying on a curve concave to the Northeast, also said point being the POINT OF BEGINNING;

From said POINT OF BEGINNING thence continue South 89 degrees 22 minutes 31 seconds East along said Northern boundary a distance of 332.48 feet to a concrete monument (LS 3031) on the Westerly right of way boundary of Florida-Georgia Highway (State Road No. 63-U.S. Highway 27 - 150 foot right of way), and said point lying on a curve concave to the East;

Thence Southeasterly along said Westerly right of way boundary and said curve with a radius of 2914.80 feet through a central angle of 08 degrees 56 minutes 00 seconds for an arc distance of 454.38 feet (the chord of said arc being South 03 degrees 43 minutes 00 seconds East 453.93 feet) to a concrete monument (LS 3028) marking the Northeast corner of lands as described in Official Records Book 855, page 1379-1380 of the Public Records of said county;

Thence South 88 degrees 29 minutes 21 seconds West a distance of 302.92 feet to a concrete monument (LS 3028) marking the Northwest corner of said lands, said point lying on said Easterly right of way boundary and said curve (concave to the Northeast);

Thence Northwesterly along said Westerly right of way boundary and said curve with a radius of 1388.09 feet through a central angle of 19 degrees 18 minutes 55 seconds for an arc distance of 468.21 feet (the chord of said arc being North 07 degrees 19 minutes 03 seconds West 480.00 feet) to the POINT OF BEGINNING.

The above described tract of land being subject to a Talquin Electric Cooperative, Inc. overhead power line easement, the maintained right of way, being a width of 40 feet more or less.

Volusia Form (eliminate revision)

Gadsden COUNTY
PLANNING AND
COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone: (850) 875-8663 Fax: (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

AUTHORIZATION TO REPRESENT

If the applicant is not the property owner an 'Authorization to Represent' is required.

This letter serves as notice that on this date: _____, *20*_____

I/We, _____
(Print name of property owner(s) and/or entity & authorized representative)

Hereby give authorization to,

Dewberry Engineers- MIchael Freidin, Joey Legacy
(Print name of authorized representative or entity. Print the name of all individuals representing the entity)

850-354-5213 jlegacy@dewberry.com
Telephone number *E-mail Address*

To apply for an All required Gadsden county site plan permits application(s) and all necessary permits as part of the Gadsden County, Florida review process from the Gadsden County Building & Planning & Department for the property described below:

2-34-3N-2W-0000-00341-0200 & 3-03-2N-2W-0000-00213-0400
(Parcel identification number) *(E911 address)*

Scott Nelson Scott Nelson
(Signature of property owner or entity & representative) *(Print name of property owner and/or entity)*

State of Florida
County of Gadsden

The foregoing instrument was acknowledged before me this 18th day of March, 2024 by SCOTT NELSON who is personally known to me/or has produced _____ as identification and did not take an oath.

Notary Signature

CYNTHIA V MOLNAR
Notary Name Printed

Notary Seal

CYNTHIA MOLNAR
Commission # HH 209714
Expires April 19, 2026

Rev. 10/19/2020

Gadsden COUNTY
PLANNING AND
COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone (850) 875-8663 Fax (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

APPLICATION FOR CONCURRENCY REVIEW

Parcel Identification Number: 2-34-3N-2W-0000-00341-020 & 3-03-2N-2W-0000-00213-0400
Location/Address: Havana, FL

Property Owner (Print): WSN Construction LLC
Address: 1445 Scotland Rd City: Havana State: FL Zip: 32333
Phone: 850.251.3087 E-Mail: scott@dirtbiz.com

Authorized Representative (Print): Joseph Legacy
Address: 2700 S Blair Stone Suite D City: Tallahassee State: FL Zip: 32301
Phone: 850.328.9069 E-Mail: jlegacy@dewberry.com

Preliminary Development Orders may be issued without a concurrency evaluation. At the applicant's option, concurrency evaluation may be deferred until a site development construction plan development order is applied for. No building permit will be issued until concurrency review is approved.

Submittal Requirements:

x Fee ($110.00). Checks to be made out to the Gadsden County Board of County Commissioners

x Completed Application

x Transportation and/or turn lane analysis (as required by County Engineer and/or FDOT)

Size of the project parcel: 8.21 ac. # of Phases: N/A

Specific Uses or uses proposed to be expanded: N/A

Type and # of Residential Units (single family, duplex, multi-family, etc.): N/A

Type and Square footage of non-residential uses (e.g. club house, restaurant, office, manufacturing, etc.): N/A

Gross Floor Area (GFA), Square footage and number of units for each phase:

Existing GFA, # of units and/or square footage: N/A

Proposed GFA, # of units and/or square footage: 7,500 sq. ft.

Total GFA, # of units and/or square footage: 7,500 sq. ft.

Stormwater:

x On site _____ Master stormwater system

Water:

X Central Water System _____Well(s), on-site

Sewer:

_____ Central Sewer _____ Central, Package Plant X Septic System _____ Septic, Advanced treatment,

Transportation Impacts:

ITE Code and Existing Level of Service (Attach additional tables & data if necessary.) Include Trips generated by the proposed project using the latest ITE Trip-Generation Handbook.

ITE Code	Land Use	# Units	Daily Trips	Peak Hour Trips
712	Small Office Bldg	7.5	108	16
Totals				

Include the following information for State & County roads impacted by the proposed development.

Road	Segment	Maximum Service Volume	LOS	Existing Peak Hour Volume	PM Peak Hour Trips Added	New Peak Hour Volume
US 27	Havana City Limits - CR 159A	49,600	C	2,450	16	2,466

LOS standards do not apply to local roads. LOS information required may be obtained from the FDOT District 3 Level of Service Tables at http://www.fdot.gov/planning/systems/programs/SM/los/districts/district3/2016/Gadsden.pdf.

Public School Capacity:

Planning will calculate impact to LOS based on # of Residential units proposed.

Parks:

Planning will calculate impact to LOS based on # of Residential units proposed.

I hereby certify that the information contained in this application is true and accurate and that I am either the owner or the subject property, or am the authorized representative of the property owner in regards to this matter.

_____ I AM THE OWNER

X I AM THE LEGAL AUTHORIZED REPRESENTATIVE OF THE OWNER (Reference attached Authorization to Represent submitted with the development application.)

Signature of Owner or Authorized Representative — Date 3/19/24

STORMWATER REPORT

WSN Construction Site Improvements

PROJECT NUMBER: 50169464

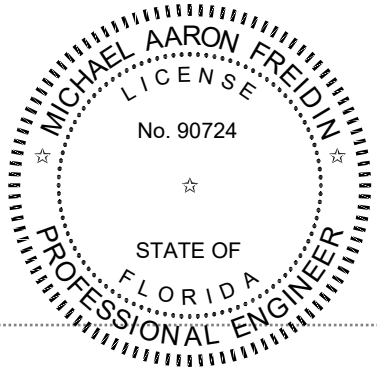
FEBRUARY 15, 2024

Dewberry

ORIGINAL

SUBMITTED BY
Dewberry Engineers Inc.
101 N. Monroe Street, Suite 710
Tallahassee, Florida 32301
850.354.5184

OWNER INFORMATION
WSN Construction LLC
465 Dogwood Dr
Havana FL 32333



This proposal includes information that shall not be disclosed outside of the CLIENT and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of, or in connection with, the submission of this information, CLIENT shall have the right to duplicate, use, or disclose the information to the extent provided in the resulting contract. This restriction does not limit CLIENT's right to use information contained in this information if it is obtained from another source without restriction. The information subject to this restriction is contained on all pages that follow.

1.0 INTRODUCTION 1

1.1 Overview 1

2.0 GENERAL INFORMATION 1

2.1 Location 1

2.2 Calculations 1

2.3 Topographic Survey 1

2.4 Soils and Land Use 1

2.5 Geotechnical Investigation 1

2.6 Wetland Information 2

2.7 100 Year Floodplain 2

2.8 Maintenance of Stormwater System 2

2.8.1 OPERATING AND MAINTENANCE INSTRUCTIONS 2

3.0 BASIS OF ANALYSIS 2

3.1 Runoff Curve Numbers 2

3.2 Design Storm Intensity and Duration 3

3.3 Time of Concentration 3

3.4 Groundwater Conditions 3

3.5 Design Criteria 3

4.0 DESCRIPTION OF ANALYSIS 3

4.1 Existing Conditions 3

4.2 Proposed Conditions 3

TABLE 4-2.1: Pre vs Post Discharge Rates 4

TABLE 4-2.2: Peak Pond Stages 4

4.3 Water Quality Treatment 4

4.4 Summary Error! Bookmark not defined.

Attachment A: Location and Basin Maps
- Project Location Map
- Pre/Post Basin Map identifies all areas that contribute stormwater flow to the proposed facility.

Attachment B: NRCS Soil Report
- This attachment shows the soil types located within the project area.

Attachment C: FEMA Flood Map
- This map shows the project location in relation to the current flood zones.

Attachment D: Basins & Treatment Calculations
-Pre/Post Basin information and treatment calculations.

Attachment E: Pre/Post ICPR Report
- Pre/Post ICPR input and outputs for all nodes for each design storm event.

Attachment F: Geotechnical Report
-This report was prepared by Magnum Engineering, Inc. containing soil information about on-site conditions.

1.0 INTRODUCTION

It is the intent of this report to present a quality surface water management plan by developing a site-specific Interconnected Channel and Pond Routing (ICPR) hydrologic/hydraulic model. This report is of sufficient detail to satisfy the requirements of the applicant, Gadsden County, NWFWMD and Florida Department of Transportation (FDOT).

1.1 Overview

The subject property is located within the limits of Gadsden County, Florida located on parcels 2-34-3N-2W-0000-00341-0200 and 3-03-2N-2W-0000-00213-0400. WSN Construction is proposing a +/- 7,500 square foot office building, paved access road and parking, and associated stormwater management facilities and utility infrastructure. Half of the proposed building (approximately 3,750 sf) will include mechanics bays for machinery while the remainder will serve as office space. The total project area is approximately 8.21 acres with a total proposed impervious area of 6.57 acres consisting of proposed building, parking, access road, gravel areas on the north parcel and future impervious buildout on the south parcel.

Stormwater management for the project will be attenuated and treated with the construction of two (2) dry detention facilities. One facility will be located on the northeast quadrant off the site, referred to as the East Pond and the other will be located on the south side of the site referred to as South Pond.. This Stormwater Management report addresses the ERP and FDOT requirements for the proposed development; this report, and subsequent plan set, describes the design and construction of the proposed stormwater management facility and project site. Associated calculations are provided in **Attachment D**.

2.0 GENERAL INFORMATION

2.1 Location

The subject property is located within the limits of Gadsden County, Florida located on parcels 2-34-3N-2W-0000-00341-0200 and 3-03-2N-2W-0000-00213-0400. Refer to the Location Map in the **Attachment A.**

2.2 Calculations

The hydrologic/hydraulic modeling was completed using the Interconnected Channel and Pond Routing Model (ICPR, version 4.07.08). The input data developed for the hydrologic/hydraulic model utilized the methodologies outlined in the “Urban Hydrology for Small Watersheds” Natural Resources Conservation Service (NRCS) Technical Release 55 Manual (TR-55). Other design manuals referenced include the NWFWMD ERP Applicant's Handbook Volume II and the Florida Department of Transportation (FDOT) “Drainage Manual” and FDOT Drainage Connection Permit Manual. See **Attachment D** for design calculations and **ICPR input and results Attachment E.**

2.3 Topographic Survey

Topography for the project site was obtained via site specific topographic survey was performed by Dewberry Engineers Inc. dated November 17,2023. All elevations in this report are in feet and reference the North American Vertical Datum of 1988 (NAVD 88) unless otherwise noted. The survey has been provided in the plans accompanying this report.

2.4 Soils and Land Use

The soil and land use information were obtained from the U.S. Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS). According to the Soils Report, the entire site soil conditions consist of Norfolk loamy sand with 2-5% slopes. This soil is of hydrologic soil group B, is well drained with a low frequency of flooding. The composite curve number for the basin is calculated based on the appropriate cover type. See the **Attachment B** for the NRCS soil survey results for the property.

2.5 Geotechnical Investigation

A geotechnical analysis was performed by Magnum Engineering Inc.(MEI) and a report was prepared and dated November 16, 2023. Magnum Engineering Inc. performed auger boring within the footprint of

the proposed stormwater management systems area in order to determine subsurface conditions including seasonal high groundwater and infiltration rates.

Soils across the site consisted of mostly silty fine sand with some clayey fine sand from the existing ground surface to the boring termination depth of 10 feet below existing grade. Based off the geotechnical report provided by MEI, the onsite soil has a minimum average infiltration rate of approximately 0.4 in/hr or 0.8 ft/day, and an estimated seasonal high groundwater depth greater than 10 feet below existing grade at test boring location, see **Attachment F**. The Findings in the Geotechnical Analysis were generally consistent with the NRCS soils survey.

2.6 Wetland Information

There are no wetlands that exist on the project site.

2.7 100 Year Floodplain

According to the FEMA Flood Insurance Rate Map (FIRM), Map Number 120091 effective date February 4, 2009, there are no flood zones on the site. The FEMA FIRM Panel is provided in the **Attachment C**.

2.8 Maintenance of Stormwater System

The proposed stormwater pond, conveyance systems, and all inflow and outflow structures will be maintained by the applicant. A regular maintenance program will be developed for the site in a form similar to the "Operating and Maintenance Instructions" listed below.

2.8.1 OPERATING AND MAINTENANCE INSTRUCTIONS

2.8.1.1 OPERATION

The project's stormwater management system is a gravity-operated system and requires no operator action.

2.8.1.2 MAINTENANCE

Ditches and Swales: All ditches and swales shall be periodically mowed and cleaned. During the mowing operation, ditches and swales shall be inspected for bare spots, damage and erosion. Any bare spots greater than one square foot in area shall be seeded or sodded to replace the grass cover. In case of erosion or damage where underlying soil is missing, the missing soil shall be replaced, and the area brought back to grade then seeded or sodded as required.

Inlet Grates: Inlet grates will be checked monthly for damage or blockage. Any damaged grates will be replaced or repaired. Any debris blocking full flow through the grate will be removed.

Pipes and Inlets: Pipes and inlets will be inspected yearly for damage or blockage. Any damaged pipes or inlets will be repaired or replaced. Any trash, debris or sediment deposits will be removed.

Detention/Retention Ponds: All side slopes and maintenance berms will be periodically mowed and cleaned. During the mowing operation the ponds will be inspected for bare spots and erosion damage. Any bare spots greater than one square foot in area will be seeded or sodded to replace the grass cover. In case of erosion or damage where underlying soil is missing, the missing soil will be replaced, and the area brought back to grade with seeding or sodding as required. Application of herbicide is prohibited. In addition, nuisance vegetation will be cut back from inlet or outfall structures, to the minimum extent needed to maintain design discharges. All inflow and outflow structures will be maintained by the procedures outlined for pipes, inlets, and grates.

3.0 BASIS OF ANALYSIS

3.1 Runoff Curve Numbers

NRCS Runoff Curve Numbers (CN) were calculated utilizing soil type and land use based on TR-55 Table 2-2. The pre-development CN value of 79 was based on Type B soils in poor condition. The maximum Impervious surface ratio allowed by Gadsden county is 80%, therefore 80% impervious area was utilized to calculate the post development composite CN values, which corresponds to 6.57 acres of impervious area. This includes 3.57 acres of proposed impervious and 3 acres of future buildout. The pre-

development CN value of 69 was based on Type B soils in fair condition. See design calculations **Attachment D**.

3.2 Design Storm Intensity and Duration

In order to evaluate the proposed system with respect to the FDOT design criteria, all design storms with return frequencies including 3, 5, 10, 25, 50, & 100 years and durations of 1, 2, 4, 8, 24,72 hours were used to develop the runoff hydrographs and routed in the ICPR model. The rainfall depths were obtained from NOAA Atlas 14 Point Precipitation Frequency Estimates and the FDOT IDF curves.

3.3 Time of Concentration

Time of concentration (Tc) is defined as the travel time for conveyance of a drop of water from the hydraulically most distant point in a sub-basin to the sub-basin outlet. The proposed time of concentration was computed based upon the slope of the existing ground and the type of ground cover. The time was calculated based on the Kinematic Wave approach as outlined in NRCS TR-55 for a pre- and post-development Tc. The pre-development Tc was calculated to be 27 minutes and the post-development Tc was calculated to be 10 minutes. These calculations are shown in the **Attachment D.**

3.4 Groundwater Conditions

Based on the information provided within the geotechnical report by Magnum Engineering Inc., the estimated seasonal high-water level was greater than 10' (boring depth) below existing grade corresponding to an elevation of 218.50 ft. The ICPR routing model utilized a SHGWT corresponding to elevation 218.50'.

3.5 Design Criteria

There are two proposed dry detention facilities, one located on the east and one on the south side of the site. The ponds were designed to provide attenuation and water quality treatment to meet the requirements set forth by FDOT, NWFWMD and Gadsden County. The south pond has been designed with a Type C outfall structure with 6" slot at corresponding treatment elevation of 227.35' . Due to the soil properties, a sand filter was incorporated into the south pond design to meet drawdown requirements for the required treatment volume. The south pond will provide compensating treatment volume for the east basin. The east pond is designed with an overflow weir set to elevation 241.5.0'. Both facilities will discharge into the swale along west side of US-27. The proposed ponds have been designed, such that the post-discharge rates for are less than or equal to that of the pre-discharge rates for all frequencies and durations storms up to and including the 25 year – 168 hour event. See section 4.2 of this narrative for pre/post rate summary table and design calculations **Attachment B.**

4.0 DESCRIPTION OF ANALYSIS

4.1 Existing Conditions

Currently, the existing site topography ranges from approximate elevation of 242' on the north to 229' on the south and drains south- southeast to the FDOT right of way. The site ultimately drains to the Ochlocknee River tributary. The existing conditions pre-development basin is made up of 11.36 acres. The majority of the site is cleared of trees and grass cover in poor condition. The predevelopment basin map is provided in the **Attachment A**.

4.2 Proposed Conditions

In the proposed conditions, all 11.68 acres of the basin is intended to drain to the proposed stormwater management facilities. The east basin consists on 3.97 acres and the south basin consists of 7.71 acres.. The proposed conditions land use accounts for full buildout of the 8.21-acre parcel area at 80% max allowable impervious surface within parcel limits based on Gadsden County LDC, which corresponds to 6.57 acres. The proposed conditions hydrologic data can be found within design calculations in the **Attachment B** and the ICPR report in **Attachment C**.

Under proposed conditions, the stormwater management facilities are designed to meet pre/post attenuation as required by FDOT and Gadsden County. Summary tables are provided below to compare pre-post discharge rates and pond peak staging. The proposed conditions ICPR model input and output reports are provided in the **Attachment E.**

TABLE 4-1.1: Pre vs Post Discharge Rates

Pre/Post-Development Site Comparison							
Site Discharge (cfs)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1 - Pre	7.180	8.550	8.550	14.390	19.480	23.810	28.400
1 - Post	0.400	0.430	0.490	0.530	1.400	2.450	5.760
+/(-)	(6.78)	(8.12)	(8.06)	(13.86)	(18.08)	(21.36)	(22.64)
2 - Pre	6.910	8.250	8.250	13.960	19.170	23.580	28.370
2 - Post	0.490	0.510	0.760	1.650	3.770	9.290	14.600
+/(-)	(6.42)	(7.74)	(7.49)	(12.31)	(15.40)	(14.29)	(13.77)
4 - Pre	7.080	8.080	8.080	13.080	17.760	21.760	26.140
4 - Post	0.550	0.830	1.680	3.350	13.270	17.670	20.140
+/(-)	(6.53)	(7.25)	(6.40)	(9.73)	(4.49)	(4.09)	(6.00)
8 - Pre	7.670	8.960	8.960	14.850	20.420	25.240	**30.590**
8 - Post	0.830	1.220	2.030	5.480	12.610	19.410	**22.390**
+/(-)	(6.84)	(7.74)	(6.93)	(9.37)	(7.81)	(5.83)	(8.20)
24 - Pre	2.980	3.430	3.430	5.670	7.700	9.380	**11.310**
24 - Post	1.010	1.340	2.120	3.380	5.810	9.610	**12.080**
+/(-)	(1.97)	(2.09)	(1.31)	(2.29)	(1.89)	0.23	0.77
72 - Pre	2.760	3.070	3.070	4.550	5.770	6.810	**7.900**
72 - Post	1.140	1.600	2.510	3.760	5.750	6.810	**7.890**
+/(-)	(1.62)	(1.47)	(0.56)	(0.79)	(0.02)	0.00	(0.01)
168 - Pre	2.190	2.370	2.370	2.270	3.960	4.530	**5.180**
168 - Post	1.190	1.440	2.270	1.770	3.730	4.440	**5.080**
+/(-)	(1.00)	(0.93)	(0.10)	(0.50)	(0.23)	(0.09)	(0.10)
Notes:	1. Peak discharge for each return frequency is shown in bold.						

TABLE 4-2.2: Peak Pond Stages

Post-development - Pond Stages (South Pond)							
(Elevation, ft)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1	226.4	226.6	226.9	227.4	228.0	228.5	228.9
2	226.9	227.2	227.6	228.1	228.8	229.0	229.2
4	227.4	227.7	228.1	228.7	229.1	229.3	229.7
8	227.7	227.9	228.3	228.9	229.1	229.5	230.0
24	227.8	228.0	228.2	228.6	228.9	229.0	229.1
72	227.9	228.0	228.3	228.7	228.9	228.9	229.0
168	227.9	228.0	228.2	228.1	228.7	228.8	228.8
240	228.2	228.3	228.5	228.7	228.8	228.9	228.9
Notes:	1. The maximum elevations are shown in bold.						
	2. Elevations are from node POST POND.						
	3. Maximum Pond Elevation occurs at Elevation =						**230.04**

Post-development - Pond Stages (East Pond)							
(Elevation, ft)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1	240.4	240.5	240.7	240.9	241.2	241.4	241.6
2	240.7	240.8	241.0	241.3	241.6	241.6	241.7
4	241.0	241.1	241.3	241.6	241.7	241.7	241.8
8	241.2	241.3	241.5	241.6	241.7	241.8	241.9
24	241.4	241.5	241.6	241.6	241.6	241.7	241.7
72	241.5	241.5	241.6	241.6	241.6	241.6	241.6
168	241.4	241.5	241.6	241.6	241.6	241.6	241.6
240	241.5	241.5	241.6	241.6	241.6	241.6	241.6
Notes:	1. The maximum elevations are shown in bold.						
	2. Elevations are from node POST POND.						
	3. Maximum Pond Elevation occurs at Elevation =						**241.86**

4.3 Water Quality Treatment

Water quality treatment is provided to meet the criteria set forth in the NWFWMD and DEP regulations. The stormwater management facility must provide treatment for the first ½ inch of runoff over the

contributing project area or 1" of rainfall. The ½" of runoff governs this site and corresponds to a treatment volume of 34,557 CF. The south pond will provide water quality treatment utilizing natural percolation and a sand filter. The south pond has a Type C outfall structure with 6" slot set to elevation 227.33', which corresponds to the required treatment volume. See sand filter and treatment volume calculations in **Attachment D.** The water quality volume provided in the proposed pond meets the criteria set forth in the NWFWMD and DEP regulations.

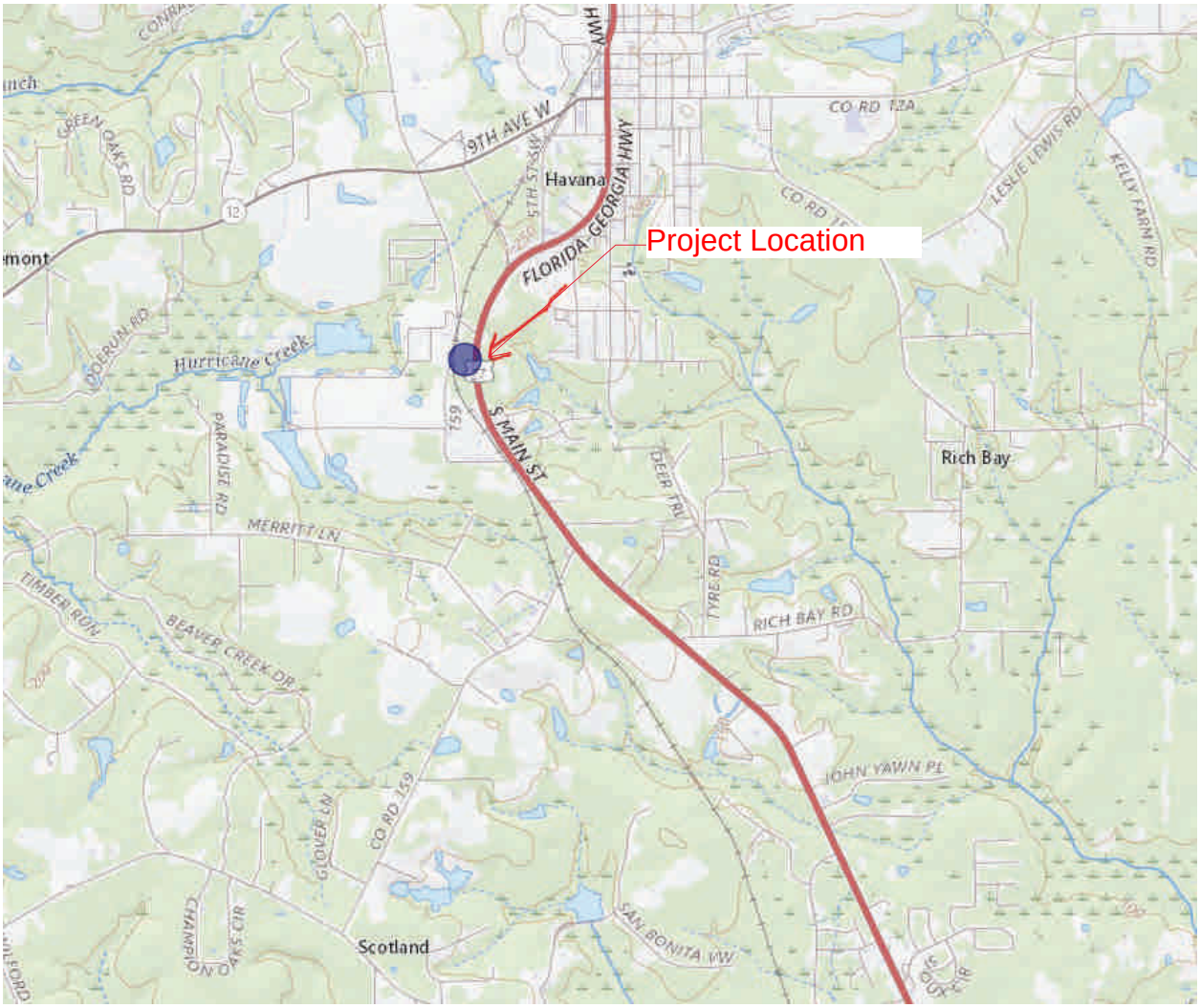
4.4 Summary

All pertinent stormwater design information has been provided in this report and illustrates that the stormwater management facilities are designed to meet NWFWMD Manual Vol I and Vol II and FDOT design requirements. Based upon these results from our computations, we can state that there is no adverse impact to storm water drainage from the development of this project.

Attachment A

Location Map and Drainage Basin Maps

Project Location Map



Dewberry

Dewberry Engineers Inc.
1000 Riggins Lake Drive, Suite 710
Tallahassee, FL 32301
850.523.0062

WSN CONSTRUCTION

WSN CONSTRUCTION
SITE IMPROVEMENTS

FLORIDA GEORGIA HIGHWAY
GADSDEN COUNTY, FLORIDA 32333

SEAL:

MICHAEL A. FREIDIN
FLORIDA
EB # 8794

SCALE

0' 50' 100' 200'
SCALE: 1" = 100'

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY CSS
APPROVED BY MAF
CHECKED BY MAF
DATE JANUARY 2024

TITLE

BASIN MAP

PROJECT NO. 50189464

EXHIBIT

SHEET NO. OF

PRE-DEVELOPMENT SITE	Area (AC)	"CN"
Pervious Type B Soils:	7.68	79
Impervious Area:	0.03	98
TOTAL=	7.71	79

PRE-DEVELOPMENT OFFSITE	Area (AC)	"CN"
Pervious Type B Soils:	3.91	79
Impervious Area:	0.06	98
TOTAL=	3.97	79

LEGEND

EXISTING CONTOUR ----188----
EXISTING SPOT ELEVATION x 188.04
BASIN EXTENTS - - - - - - - -

Dewberry

Dewberry Engineers Inc.
1000 Riggins Way, Suite 110
Tallahassee, FL 32301
850.523.0062

WSN CONSTRUCTION
WSN CONSTRUCTION
SITE IMPROVEMENTS
FLORIDA GEORGIA HIGHWAY
GADSDEN COUNTY, FLORIDA 32333

SEAL:
MICHAEL A. FREIDIN
FLORIDA
EB # 8794

SCALE
0' 50' 100' 200'
SCALE: 1" = 100'

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY CSS
APPROVED BY MAF
CHECKED BY MAF
DATE JANUARY 2024

TITLE
POST BASIN MAP

PROJECT NO. 50169464

EXHIBIT

SHEET NO. OF

POST-DEVELOPMENT SOUTH POND		
	Area (AC)	"CN"
Pervious Type B Soils:	4.00	61
Impervious Area:	5.53	98
TOTAL=	9.53	81

POST-DEVELOPMENT EAST POND		
	Area (AC)	"CN"
Pervious Type B Soils:	1.09	61
Impervious Area:	1.06	98
TOTAL=	2.15	79

Attachment B

NRCS Soil Report

United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Gadsden County, Florida



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Gadsden County, Florida
Survey Area Data: Version 29, Aug 24, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
42	Norfolk loamy fine sand, 2 to 5 percent slopes	36.6	88.9%
47	Orangeburg-Tifton-Norfolk complex, 5 to 8 percent slopes	3.2	7.7%
73	Norfolk loamy fine sand, 5 to 8 percent slopes	1.4	3.4%
Totals for Area of Interest		**41.1**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Gadsden County, Florida

42—Norfolk loamy fine sand, 2 to 5 percent slopes

Map Unit Setting

National map unit symbol: 2tdqp
Elevation: 100 to 400 feet
Mean annual precipitation: 40 to 69 inches
Mean annual air temperature: 55 to 70 degrees F
Frost-free period: 190 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Norfolk and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Norfolk

Setting

Landform: Interfluves
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Marine deposits

Typical profile

Ap - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam
Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 40 to 72 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2e
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Orangeburg

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

Bonneau

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Dothan

Percent of map unit: 3 percent
Landform: Interfluves
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Hydric soil rating: No

Goldsboro

Percent of map unit: 2 percent
Landform: Terraces
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Nankin

Percent of map unit: 2 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

47—Orangeburg-Tifton-Norfolk complex, 5 to 8 percent slopes

Map Unit Setting

National map unit symbol: 2wyxv
Elevation: 100 to 400 feet
Mean annual precipitation: 40 to 69 inches
Mean annual air temperature: 55 to 70 degrees F
Frost-free period: 190 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Orangeburg and similar soils: 48 percent
Tifton and similar soils: 26 percent
Norfolk and similar soils: 19 percent
Minor components: 7 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Orangeburg

Setting

Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex, linear
Parent material: Loamy and clayey marine deposits

Typical profile

Ap - 0 to 7 inches: loamy sand
E - 7 to 12 inches: loamy sand
Bt1 - 12 to 34 inches: sandy clay loam
Bt2 - 34 to 55 inches: sandy clay loam
Bt3 - 55 to 80 inches: sandy clay loam

Properties and qualities

Slope: 5 to 8 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e

Hydrologic Soil Group: B
Forage suitability group: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

Description of Tifton

Setting
Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex, linear
Parent material: Loamy marine deposits

Typical profile
Apc - 0 to 6 inches: gravelly loamy fine sand
BEc - 6 to 10 inches: gravelly sandy loam
Btc - 10 to 45 inches: gravelly sandy clay loam
Btv1 - 45 to 60 inches: gravelly sandy clay loam
Btv2 - 60 to 80 inches: sandy clay loam

Properties and qualities
Slope: 5 to 8 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 50 to 62 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 8.4 inches)

Interpretive groups
Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: B
Hydric soil rating: No

Description of Norfolk

Setting
Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex, linear
Parent material: Marine deposits

Typical profile
Ap - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam

Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 5 to 8 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 40 to 59 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 8.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Faceville

Percent of map unit: 7 percent
Landform: Ridges on marine terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex, linear
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

73—Norfolk loamy fine sand, 5 to 8 percent slopes

Map Unit Setting

National map unit symbol: 2tdqq
Elevation: 100 to 400 feet
Mean annual precipitation: 40 to 69 inches
Mean annual air temperature: 55 to 70 degrees F
Frost-free period: 190 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Norfolk and similar soils: 85 percent
Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Norfolk

Setting

Landform: Hillslopes
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Marine deposits

Typical profile

Ap - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam
Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 5 to 8 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 40 to 72 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Orangeburg

Percent of map unit: 4 percent
Landform: Hillslopes
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

Bonneau

Percent of map unit: 4 percent
Landform: Hillslopes
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex

Across-slope shape: Linear
Hydric soil rating: No

Dothan

Percent of map unit: 3 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Hydric soil rating: No

Nankin

Percent of map unit: 2 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Goldsboro

Percent of map unit: 2 percent
Landform: Terraces
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

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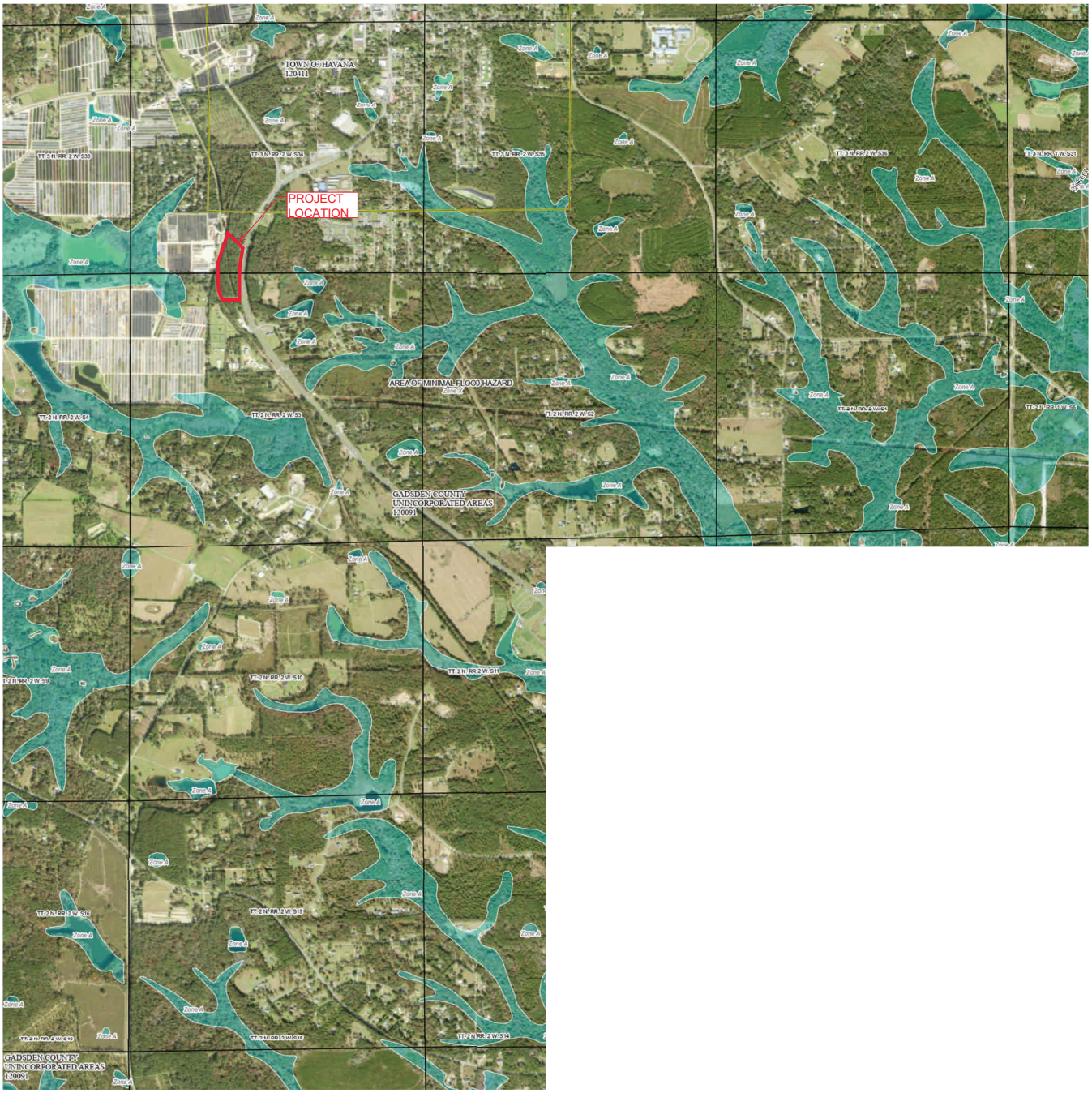
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Attachment C

FEMA Flood Map

Attachment 4



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR DRAFT FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes Zone X
- Area with Flood Risk due to Levee Zone D

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary

NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Flood Map Service Center website at https://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates, refer to the Flood Insurance Study Report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Basemap information shown on this FIRM was provided in digital format by the United States Geological Survey (USGS). The basemap shown is the USGS National Map: Orthoimagery. Last refreshed October, 2020.

This map was exported from FEMA's National Flood Hazard Layer (NFHL) on 9/18/2023 11:36 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. For additional information, please see the Flood Hazard Mapping Updates Overview Fact Sheet at https://www.fema.gov/media-library/assets/documents/118418

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date.

SCALE

Map Projection:
GCS, Geodetic Reference System 1980;
Vertical Datum: NAVD88
For information about the specific vertical datum for elevation features, datum conversions, or vertical monuments used to create this map, please see the Flood Insurance Study (FIS) Report for your community at https://msc.fema.gov

1 inch = 1,000 feet 1:12,000

0 500 1,000 2,000 3,000 4,000 Feet

N

0 105 210 420 630 840 Meters

FEMA National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

PANEL 260 OF 383

Panel Contains:

COMMUNITY	NUMBER	PANEL
GADSDEN COUNTY	120091	0260
TOWN OF HAVANA	120411	0260

MAP NUMBER
12039C0260C
EFFECTIVE DATE
February 04, 2009

Attachment D

Basins & Treatment Calculations

Attachment 4

NOAA Atlas 14, Volume 9, Version 2
Location name: Havana, Florida, USA*
Latitude: 30.6099°, Longitude: -84.4244°
Elevation: 244 ft**
* source: ESRI Maps
** source: USGS

POINT PRECIPITATION FREQUENCY ESTIMATES

Sanja Perica, Deborah Martin, Sandra Pavlovic, Ishani Roy, Michael St. Laurent, Carl Trypaluk, Dale Unruh, Michael Yekta, Geoffery Bonnin

NOAA, National Weather Service, Silver Spring, Maryland

PF_tabular | PF_graphical | Maps_&_aerials

PF tabular

PDS-based point precipitation frequency estimates with 90% confidence intervals (in inches)[1]

Duration	Average recurrence interval (years)									
	1	2	5	10	25	50	100	200	500	1000
5-min	**0.532** (0.429-0.662)	**0.599** (0.483-0.746)	**0.708** (0.569-0.885)	**0.797** (0.637-1.00)	**0.918** (0.709-1.19)	**1.01** (0.764-1.34)	**1.10** (0.805-1.50)	**1.19** (0.837-1.69)	**1.31** (0.886-1.92)	**1.40** (0.923-2.10)
10-min	**0.779** (0.628-0.969)	**0.877** (0.707-1.09)	**1.04** (0.833-1.30)	**1.17** (0.933-1.47)	**1.34** (1.04-1.75)	**1.48** (1.12-1.96)	**1.61** (1.18-2.20)	**1.74** (1.23-2.47)	**1.92** (1.30-2.81)	**2.05** (1.35-3.07)
15-min	**0.949** (0.766-1.18)	**1.07** (0.863-1.33)	**1.26** (1.02-1.58)	**1.42** (1.14-1.79)	**1.64** (1.27-2.13)	**1.80** (1.36-2.39)	**1.97** (1.44-2.69)	**2.13** (1.50-3.01)	**2.34** (1.58-3.43)	**2.50** (1.65-3.74)
30-min	**1.42** (1.15-1.77)	**1.61** (1.30-2.00)	**1.91** (1.54-2.39)	**2.16** (1.72-2.71)	**2.49** (1.92-3.24)	**2.75** (2.08-3.64)	**2.99** (2.19-4.09)	**3.24** (2.28-4.59)	**3.56** (2.41-5.22)	**3.80** (2.51-5.70)
60-min	**1.87** (1.51-2.33)	**2.13** (1.71-2.65)	**2.55** (2.05-3.19)	**2.92** (2.33-3.66)	**3.43** (2.66-4.49)	**3.84** (2.91-5.12)	**4.26** (3.12-5.85)	**4.69** (3.31-6.68)	**5.29** (3.59-7.78)	**5.75** (3.80-8.62)
2-hr	**2.32** (1.89-2.87)	**2.64** (2.14-3.27)	**3.19** (2.58-3.96)	**3.67** (2.95-4.58)	**4.37** (3.42-5.70)	**4.93** (3.77-6.55)	**5.52** (4.08-7.57)	**6.15** (4.36-8.71)	**7.01** (4.79-10.3)	**7.70** (5.12-11.5)
3-hr	**2.58** (2.10-3.17)	**2.93** (2.39-3.62)	**3.57** (2.90-4.42)	**4.14** (3.34-5.15)	**5.00** (3.94-6.55)	**5.72** (4.39-7.60)	**6.48** (4.82-8.88)	**7.30** (5.21-10.3)	**8.46** (5.82-12.4)	**9.40** (6.27-13.9)
6-hr	**3.01** (2.47-3.69)	**3.45** (2.82-4.22)	**4.25** (3.46-5.22)	**4.99** (4.05-6.17)	**6.14** (4.88-8.03)	**7.11** (5.51-9.44)	**8.17** (6.12-11.2)	**9.34** (6.72-13.2)	**11.0** (7.62-16.1)	**12.4** (8.31-18.2)
12-hr	**3.47** (2.86-4.22)	**4.01** (3.30-4.88)	**4.99** (4.09-6.09)	**5.91** (4.82-7.26)	**7.33** (5.88-9.56)	**8.56** (6.67-11.3)	**9.88** (7.45-13.4)	**11.3** (8.22-15.9)	**13.4** (9.38-19.5)	**15.2** (10.2-22.2)
24-hr	**3.97** (3.29-4.79)	**4.64** (3.84-5.61)	**5.86** (4.84-7.11)	**6.99** (5.74-8.52)	**8.70** (7.00-11.2)	**10.1** (7.95-13.3)	**11.7** (8.87-15.8)	**13.4** (9.76-18.7)	**15.8** (11.1-22.8)	**17.8** (12.1-25.9)
2-day	**4.54** (3.78-5.44)	**5.38** (4.48-6.46)	**6.87** (5.70-8.28)	**8.20** (6.77-9.94)	**10.2** (8.20-13.0)	**11.8** (9.29-15.3)	**13.5** (10.3-18.1)	**15.4** (11.3-21.3)	**18.0** (12.7-25.7)	**20.1** (13.8-29.1)
3-day	**4.98** (4.16-5.95)	**5.87** (4.90-7.02)	**7.42** (6.18-8.90)	**8.80** (7.29-10.6)	**10.8** (8.77-13.8)	**12.5** (9.89-16.2)	**14.3** (10.9-19.1)	**16.2** (11.9-22.3)	**18.9** (13.4-26.9)	**21.1** (14.5-30.4)
4-day	**5.37** (4.50-6.40)	**6.25** (5.24-7.46)	**7.80** (6.51-9.34)	**9.19** (7.63-11.1)	**11.2** (9.12-14.2)	**12.9** (10.2-16.7)	**14.7** (11.3-19.6)	**16.7** (12.3-22.9)	**19.4** (13.8-27.5)	**21.6** (14.9-31.0)
7-day	**6.35** (5.35-7.53)	**7.20** (6.06-8.54)	**8.69** (7.29-10.3)	**10.0** (8.38-12.0)	**12.1** (9.83-15.2)	**13.7** (10.9-17.6)	**15.5** (12.0-20.5)	**17.5** (12.9-23.8)	**20.2** (14.4-28.5)	**22.4** (15.5-32.0)
10-day	**7.21** (6.10-8.52)	**8.06** (6.81-9.53)	**9.56** (8.05-11.3)	**10.9** (9.13-13.0)	**12.9** (10.6-16.2)	**14.6** (11.7-18.6)	**16.4** (12.7-21.5)	**18.3** (13.6-24.8)	**21.0** (15.0-29.5)	**23.2** (16.1-33.0)
20-day	**9.66** (8.21-11.3)	**10.7** (9.10-12.6)	**12.5** (10.6-14.7)	**14.0** (11.8-16.6)	**16.2** (13.3-20.0)	**17.9** (14.4-22.5)	**19.7** (15.3-25.6)	**21.6** (16.1-29.0)	**24.2** (17.4-33.6)	**26.2** (18.4-37.1)
30-day	**11.8** (10.0-13.7)	**13.0** (11.1-15.2)	**15.1** (12.9-17.8)	**16.9** (14.3-19.9)	**19.3** (15.8-23.6)	**21.1** (16.9-26.3)	**23.0** (17.8-29.5)	**24.8** (18.6-33.0)	**27.3** (19.7-37.6)	**29.2** (20.5-41.1)
45-day	**14.5** (12.4-16.9)	**16.1** (13.7-18.7)	**18.6** (15.8-21.7)	**20.6** (17.5-24.2)	**23.3** (19.1-28.3)	**25.3** (20.3-31.3)	**27.2** (21.2-34.7)	**29.1** (21.8-38.5)	**31.5** (22.8-43.1)	**33.3** (23.5-46.7)
60-day	**16.9** (14.5-19.6)	**18.7** (16.0-21.7)	**21.6** (18.5-25.2)	**23.9** (20.3-28.0)	**26.8** (22.0-32.3)	**29.0** (23.3-35.6)	**31.0** (24.2-39.3)	**32.9** (24.7-43.2)	**35.3** (25.5-48.0)	**36.9** (26.2-51.6)

[1] Precipitation frequency (PF) estimates in this table are based on frequency analysis of partial duration series (PDS).

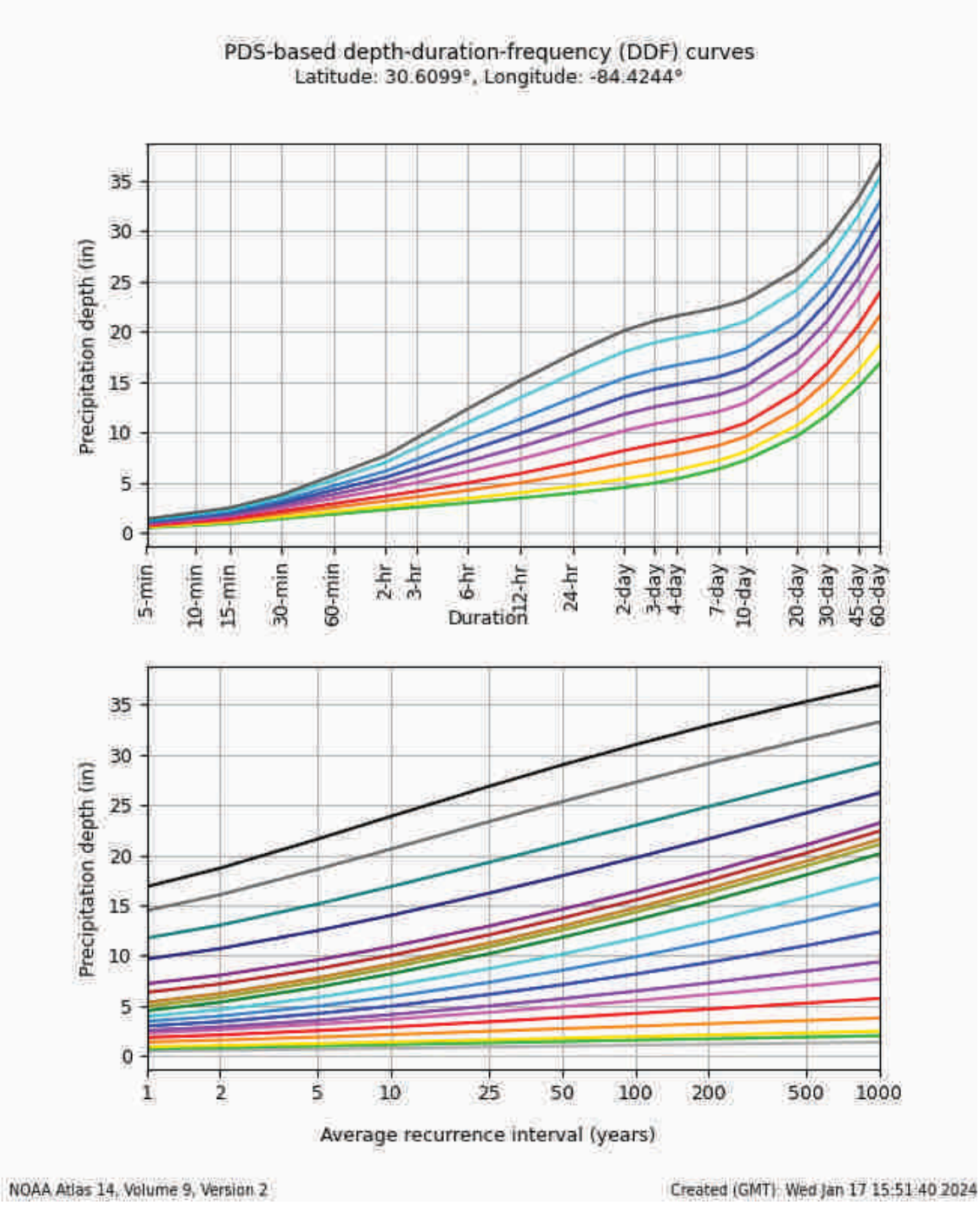
Numbers in parenthesis are PF estimates at lower and upper bounds of the 90% confidence interval. The probability that precipitation frequency estimates (for a given duration and average recurrence interval) will be greater than the upper bound (or less than the lower bound) is 5%. Estimates at upper bounds are not checked against probable maximum precipitation (PMP) estimates and may be higher than currently valid PMP values.

Please refer to NOAA Atlas 14 document for more information.

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PF graphical

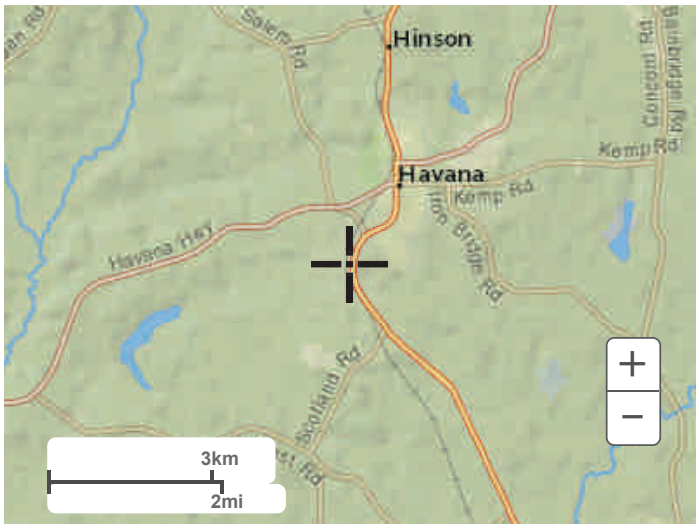
Attachment 4



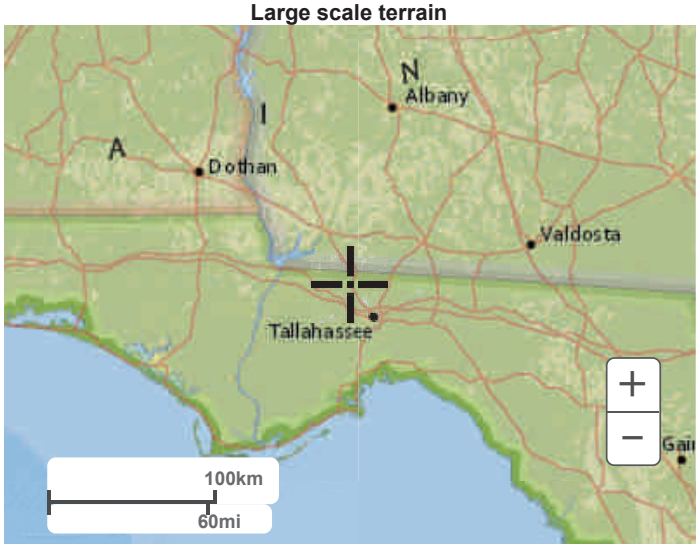
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Maps & aerials

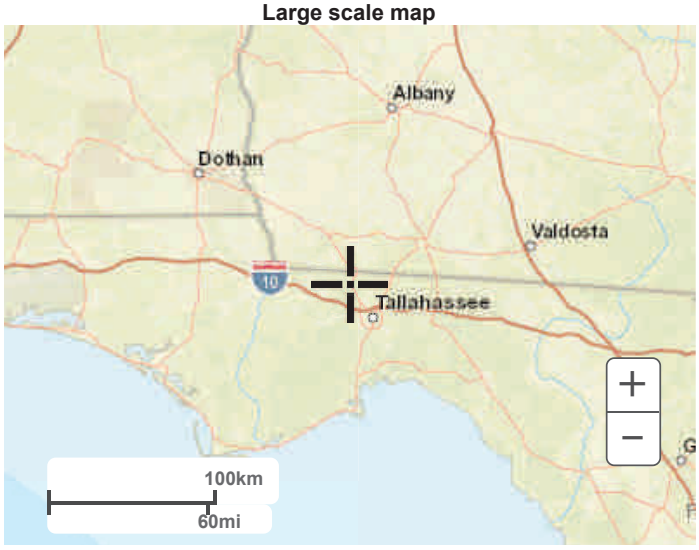
Small scale terrain



Large scale terrain

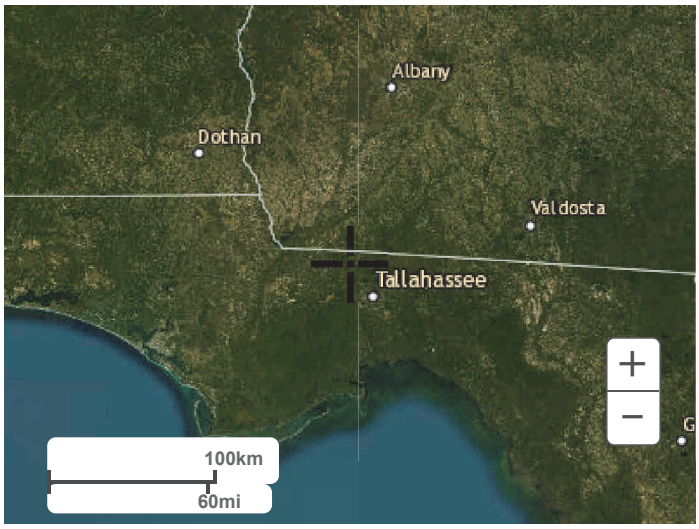


Large scale map



Large scale aerial

Attachment 4



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US Department of Commerce
National Oceanic and Atmospheric Administration
National Weather Service
National Water Center
1325 East West Highway
Silver Spring, MD 20910
Questions?: HDSC.Questions@noaa.gov

Disclaimer

ICPR Stormwater Calculation Summary
for
WSN Construction

Rainfall Depth for Each Storm (inches)

Duration (hours)	Return Frequency (years)						
	2	3	5	10	25	50	100
1	7.2	6.9	7.1	0.0	0.0	0.0	0.0
2	2.6	2.8	3.2	3.7	4.4	4.9	5.5
4	3.1	3.3	3.8	4.4	5.4	6.2	7.0
8	3.6	3.9	4.5	5.3	6.5	7.6	8.7
24	4.6	5.1	5.9	7.0	8.7	10.1	11.7
72	5.9	6.4	7.4	8.8	10.8	12.5	14.3
168	7.2	7.7	8.7	10.0	12.1	13.7	15.5
240	8.1	8.6	9.6	10.9	12.9	14.6	16.4

Existing Conditions Site Discharge

Runoff Rates (cfs)

Duration (hours)	Return Frequency (years)						
	2	3	5	10	25	50	100
1	7.18	8.55	8.55	14.39	19.48	23.81	28.4
2	6.91	8.25	8.25	13.96	19.17	23.58	28.37
4	7.08	8.08	8.08	13.08	17.76	21.76	26.14
8	7.67	8.96	8.96	14.85	20.42	25.24	30.59
24	2.98	3.43	3.43	5.67	7.7	9.38	11.31
72	2.76	3.07	3.07	4.55	5.77	6.81	7.9
168	2.19	2.37	2.37	2.27	3.96	4.53	5.18
240							
	7.670	8.960	8.960	14.850	20.420	25.240	30.590

Notes: 1. The critical duration storms are shown in bold.
2. Rates are the max inflow to PRE BNDRY.

Proposed Rate Control Facility Design

Stage vs. Area/Volume for Treatment (SWMF -South Pond)

Elev.	Area (S.F.)	Area (Ac.)	Inc. Vol.	Sum. Vol.	Vol. Ac-ft	
225.00	14,828	0.34041	0	0	0.000	0.00
226.00	17,108	0.39274	15,795	15,795	0.363	0.47
227.00	19,488	0.44737	18,102	33,897	0.778	
228.00	21,968	0.50431	20,508	54,405	1.249	1.62
229.00	24,549	0.56356	23,014	77,419	1.777	2.31
230.00	27,230	0.62512	25,619	103,038	2.365	3.08

1. Treatment Ele.= 227.33 ft
2. Treatment Volume = 34,557 cf

Drainage Area: 11.69 Ac.

Treatment Volume Calculation (1.0" of Treatment)

Treatment Volume= Cx1inchx Contributing Area C=

Area Draining to Pond =	509,216	square feet	
Treatment Vol. Rqd. =	34,557	cubic feet	GOVERNS
Treatment Vol provided at El. =	227.33	feet	

Treatment Volume Calculation (0.5" of Treatment)

Treatment Volume= 0.5 inx Contributing Area

Area Draining to Pond =	254,608	square feet
Treatment Vol. Rqd. =	10,609	cubic feet
Treatment Vol provided at El. =	226.39	feet

Post-development - Pond Stages (South Pond) (Elevation, ft)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1	226.4	226.6	226.9	227.4	228.0	228.5	228.9
2	226.9	227.2	227.6	228.1	228.8	229.0	229.2
4	227.4	227.7	228.1	228.7	229.1	229.3	229.7
8	227.7	227.9	228.3	228.9	229.1	229.5	230.0
24	227.8	228.0	228.2	228.6	228.9	229.0	229.1
72	227.9	228.0	228.3	228.7	228.9	228.9	229.0
168	227.9	228.0	228.2	228.1	228.7	228.8	228.8
240	228.2	228.3	228.5	228.7	228.8	228.9	228.9

Notes: 1. The maximum elevations are shown in bold.
2. Elevations are from node POST POND.
3. Maximum Pond Elevation occurs at Elevation = **230.04**

Post-development - Pond Stages (East Pond) (Elevation, ft)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1	240.4	240.5	240.7	240.9	241.2	241.4	241.6
2	240.7	240.8	241.0	241.3	241.6	241.6	241.7
4	241.0	241.1	241.3	241.6	241.7	241.7	241.8
8	241.2	241.3	241.5	241.6	241.7	241.8	241.9
24	241.4	241.5	241.6	241.6	241.6	241.7	241.7
72	241.5	241.5	241.6	241.6	241.6	241.6	241.6
168	241.4	241.5	241.6	241.6	241.6	241.6	241.6
240	241.5	241.5	241.6	241.6	241.6	241.6	241.6

Notes: 1. The maximum elevations are shown in bold.
2. Elevations are from node POST POND.
3. Maximum Pond Elevation occurs at Elevation = **241.86**

Post Conditions Site Discharge							
Runoff Rates (cfs)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1	0.4	0.4	0.5	0.5	1.4	2.5	5.8
2	0.5	0.5	0.8	1.7	3.8	9.3	14.6
4	0.6	0.8	1.7	3.4	13.3	17.7	20.1
8	0.8	1.2	2.0	5.5	12.6	19.4	22.4
24	1.0	1.3	2.1	3.4	5.8	9.6	12.1
72	1.1	1.6	2.5	3.8	5.8	6.8	7.9
168	1.2	1.4	2.3	1.8	3.7	4.4	5.1
240	1.8	2.3	3.0	3.6	4.8	5.6	6.3
	1.770	2.260	2.970	5.480	13.270	19.410	22.390

Notes: 1. The critical duration storms are shown in bold.
2. Rates are max inflow to node BNDRY.

Pre/Post-Development Site Comparison							
Site Discharge (cfs)							
Duration	Return Frequency (years)						
(hours)	2	3	5	10	25	50	100
1 - Pre	7.180	8.550	8.550	14.390	19.480	23.810	28.400
1 - Post	0.400	0.430	0.490	0.530	1.400	2.450	5.760
+/(-)	(6.78)	(8.12)	(8.06)	(13.86)	(18.08)	(21.36)	(22.64)
2 - Pre	6.910	8.250	8.250	13.960	19.170	23.580	28.370
2 - Post	0.490	0.510	0.760	1.650	3.770	9.290	14.600
+/(-)	(6.42)	(7.74)	(7.49)	(12.31)	(15.40)	(14.29)	(13.77)
4 - Pre	7.080	8.080	8.080	13.080	17.760	21.760	26.140
4 - Post	0.550	0.830	1.680	3.350	13.270	17.670	20.140
+/(-)	(6.53)	(7.25)	(6.40)	(9.73)	(4.49)	(4.09)	(6.00)
8 - Pre	7.670	8.960	8.960	14.850	20.420	25.240	**30.590**
8 - Post	0.830	1.220	2.030	5.480	12.610	19.410	**22.390**
+/(-)	(6.84)	(7.74)	(6.93)	(9.37)	(7.81)	(5.83)	(8.20)
24 - Pre	2.980	3.430	3.430	5.670	7.700	9.380	**11.310**
24 - Post	1.010	1.340	2.120	3.380	5.810	9.610	**12.080**
+/(-)	(1.97)	(2.09)	(1.31)	(2.29)	(1.89)	0.23	0.77
72 - Pre	2.760	3.070	3.070	4.550	5.770	6.810	**7.900**
72 - Post	1.140	1.600	2.510	3.760	5.750	6.810	**7.890**
+/(-)	(1.62)	(1.47)	(0.56)	(0.79)	(0.02)	0.00	(0.01)
168 - Pre	2.190	2.370	2.370	2.270	3.960	4.530	**5.180**
168 - Post	1.190	1.440	2.270	1.770	3.730	4.440	**5.080**
+/(-)	(1.00)	(0.93)	(0.10)	(0.50)	(0.23)	(0.09)	(0.10)

Notes: 1. Peak discharge for each return frequency is shown in bold.

Runoff Curve Number and Runoff

Project	WSN Construction	**Designed By**	CSS	
Location	Gadsden County	**Checked**	MAF	

Pre Development	
Post Development	x

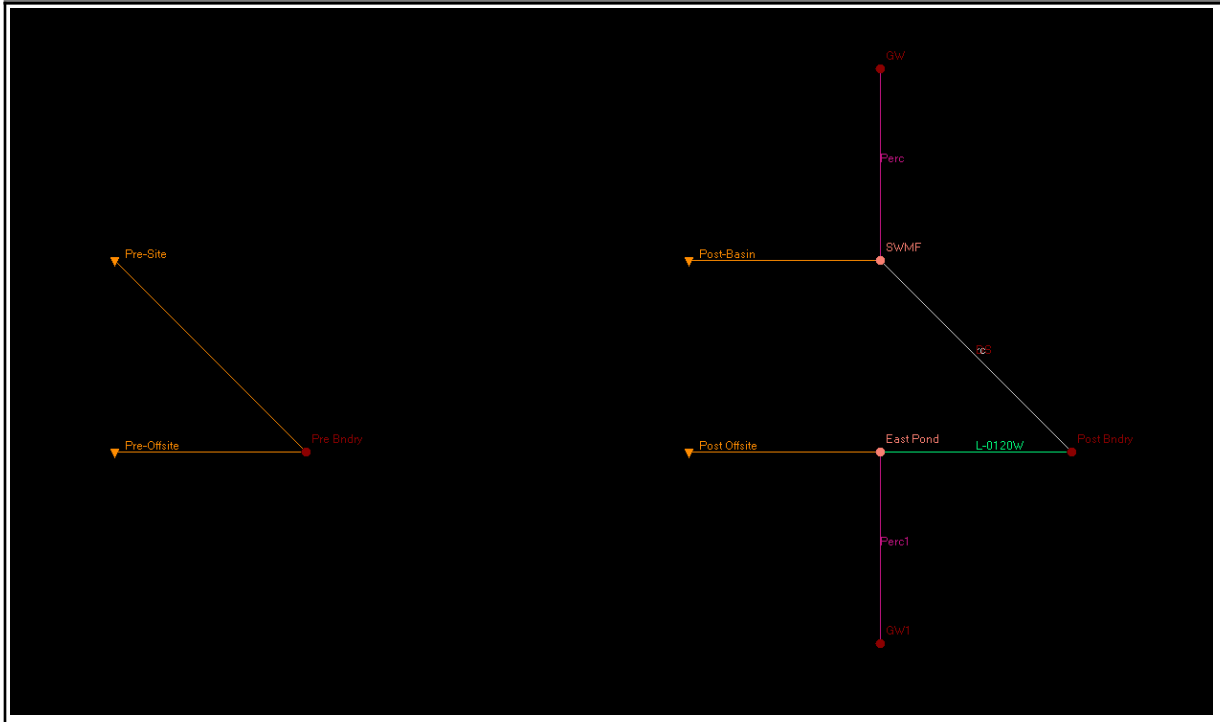
Soil Name*	Hydrologic Group	Description	C	Area (Ac.)	Product CNxArea
		Pervious	0.25	1.64	0.41
		Impervious	0.95	5.85	5.56
		SWMF	1.00	0.71	0.71
			Total	8.21	6.69

$$\text{C Number} = \frac{\text{Total Product}}{\text{Total Area}} = 0.81$$

Attachment E

Pre/Post ICPR Report

Background Image: Node network



Simulation: Slug Load

Scenario: Slug Load
Run Date/Time: N/A
Program Version: N/A

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	720.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Global
Rainfall Name:
Rainfall Amount: 0.00 in
Storm Duration: 720.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Energy

Comment:

Simulation: 002yr 001hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:50:24 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:

Vertical Layers Set:	
Impervious Set:	Imp Set
Roughness Set:	
Crop Coef Set:	
Fillable Porosity Set:	
Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-1
		Rainfall Amount:	2.10 in
Edge Length Option:	Automatic	Storm Duration:	1.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 002yr 002hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:50:25 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-2
Rainfall Amount: 2.60 in
Storm Duration: 2.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2

Energy Switch (2D): Energy Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 002yr 004hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:50:27 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos

Folder:			
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Imp Set
		Roughness Set:	
		Crop Coef Set:	
		Fillable Porosity Set:	
		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-4
		Rainfall Amount:	3.10 in
Edge Length Option:	Automatic	Storm Duration:	4.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 002yr 008hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:50:28 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-8
Rainfall Amount: 3.60 in
Storm Duration: 8.0000 hr
Dflt Damping (1D): 0.0050 ft

Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 002yr 024hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:50:33 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:

Lookup Tables

Boundary Stage Set:

Reference ET Folder:		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Curve Nos
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Imp Set
		Roughness Set:	
		Crop Coef Set:	
		Fillable Porosity Set:	
		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-24
		Rainfall Amount:	4.64 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 002yr 072hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:50:38 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000

Max Calculation Time: 30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-72
Rainfall Amount: 5.90 in
Storm Duration: 72.0000 hr

Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 002yr 168hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:51:18 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources		Lookup Tables	
Rainfall Folder:		Boundary Stage Set:	
Reference ET Folder:		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Curve Nos
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Imp Set
		Roughness Set:	
		Crop Coef Set:	
		Fillable Porosity Set:	
		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-168
		Rainfall Amount:	7.20 in
Edge Length Option:	Automatic	Storm Duration:	168.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 001hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:52:02 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

Hydrology [sec]	Surface Hydraulics	Groundwater [sec]

	[sec]		
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-1

		Rainfall Amount:	2.27 in
Edge Length Option:	Automatic	Storm Duration:	1.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 002hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:52:03 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources		Lookup Tables	
Rainfall Folder:		Boundary Stage Set:	
Reference ET Folder:		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Curve Nos
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Imp Set
		Roughness Set:	
		Crop Coef Set:	
		Fillable Porosity Set:	
		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-2
		Rainfall Amount:	2.82 in
Edge Length Option:	Automatic	Storm Duration:	2.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 004hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:52:04 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global

Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-4
		Rainfall Amount:	3.33 in
Edge Length Option:	Automatic	Storm Duration:	4.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 008hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:52:06 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources		Lookup Tables	
Rainfall Folder:		Boundary Stage Set:	
Reference ET Folder:		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Curve Nos
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Imp Set
		Roughness Set:	
		Crop Coef Set:	
		Fillable Porosity Set:	
		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-8
		Rainfall Amount:	3.92 in
Edge Length Option:	Automatic	Storm Duration:	8.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 024hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:52:10 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

Year	Month	Day	Hour [hr]

Start Time:	0	0	0	0.0000
End Time:	0	0	0	96.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
IA Recovery Time: 24.0000 hr
ET for Manual Basins: False

dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-24
		Rainfall Amount:	5.05 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 072hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:52:18 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	6.39 in
Edge Length Option:	Automatic	Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 003yr 168hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:52:59 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
IA Recovery Time: 24.0000 hr
ET for Manual Basins: False

Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-168
		Rainfall Amount:	7.70 in
Edge Length Option:	Automatic	Storm Duration:	168.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 005yr 001hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:38 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-1
		Rainfall Amount:	2.55 in
Edge Length Option:	Automatic	Storm Duration:	1.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 005yr 002hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:39 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-2
		Rainfall Amount:	3.19 in
Edge Length Option:	Automatic	Storm Duration:	2.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 005yr 004hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:40 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-4
Rainfall Amount: 3.80 in
Storm Duration: 4.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 005yr 008hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:42 PM

Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-8
		Rainfall Amount:	4.50 in
Edge Length Option:	Automatic	Storm Duration:	8.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 005yr 024hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:47 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-24
Rainfall Amount: 5.86 in
Storm Duration: 24.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 005yr 072hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:53:51 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	7.42 in
Edge Length Option:	Automatic	Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 005yr 168hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:54:31 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-168
Rainfall Amount: 8.69 in
Storm Duration: 168.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 010yr 001hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:55:13 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-1
		Rainfall Amount:	2.92 in
Edge Length Option:	Automatic	Storm Duration:	1.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 010yr 002hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:55:14 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-2
Rainfall Amount: 3.67 in
Storm Duration: 2.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 010yr 004hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:55:15 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-4
		Rainfall Amount:	4.42 in
Edge Length Option:	Automatic	Storm Duration:	4.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 010yr 008hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:55:16 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-8
Rainfall Amount: 5.30 in
Storm Duration: 8.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 010yr 024hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:55:21 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-24
		Rainfall Amount:	6.99 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 010yr 072hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:55:25 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-72
Rainfall Amount: 8.80 in
Storm Duration: 72.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 010yr 168hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:56:03 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	10.00 in
Edge Length Option:	Automatic	Storm Duration:	168.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 025yr 001hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:56:40 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-1
Rainfall Amount: 3.43 in
Storm Duration: 1.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 025yr 002hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:56:42 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-2
		Rainfall Amount:	4.37 in
Edge Length Option:	Automatic	Storm Duration:	2.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 025yr 004hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:56:43 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-4
Rainfall Amount: 5.38 in
Storm Duration: 4.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 025yr 008hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:56:45 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-8
		Rainfall Amount:	6.54 in
Edge Length Option:	Automatic	Storm Duration:	8.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 025yr 024hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:56:49 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	96.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-24
		Rainfall Amount:	8.70 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 025yr 072hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:56:57 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	10.80 in
Edge Length Option:	Automatic	Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 025yr 168hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:57:34 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-168
		Rainfall Amount:	12.10 in
Edge Length Option:	Automatic	Storm Duration:	168.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 050yr 001hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:58:13 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-1
		Rainfall Amount:	3.84 in
Edge Length Option:	Automatic	Storm Duration:	1.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 050yr 002hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:58:14 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-2
Rainfall Amount: 4.93 in
Storm Duration: 2.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 050yr 004hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:58:15 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-4
		Rainfall Amount:	6.18 in
Edge Length Option:	Automatic	Storm Duration:	4.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 050yr 008hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:58:17 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-8
Rainfall Amount: 7.59 in
Storm Duration: 8.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 050yr 024hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:58:21 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	96.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-24
		Rainfall Amount:	10.10 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 050yr 072hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:58:30 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	12.50 in
Edge Length Option:	Automatic	Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 050yr 168hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:59:13 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	480.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set:
Green-Ampt Set:
Vertical Layers Set:
Impervious Set:
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-168
		Rainfall Amount:	13.70 in
Edge Length Option:	Automatic	Storm Duration:	168.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 100yr 001hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:59:54 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-1
Rainfall Amount: 4.26 in
Storm Duration: 1.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 100yr 002hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:59:55 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

		Conductivity Set:	
		Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-2
		Rainfall Amount:	5.52 in
Edge Length Option:	Automatic	Storm Duration:	2.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 100yr 004hr

Scenario:	WSN
Run Date/Time:	2/15/2024 5:59:57 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	8.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-4
Rainfall Amount: 7.04 in
Storm Duration: 4.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 100yr 008hr

Scenario: WSN
Run Date/Time: 2/15/2024 5:59:59 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	48.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-8
		Rainfall Amount:	8.74 in
Edge Length Option:	Automatic	Storm Duration:	8.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 100yr 024hr

Scenario:	WSN
Run Date/Time:	2/15/2024 6:00:04 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	96.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		60.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-24
Rainfall Amount: 11.70 in
Storm Duration: 24.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simulation: 100yr 072hr

Scenario: WSN
Run Date/Time: 2/15/2024 6:00:11 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	336.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft	OF Region Rain Opt:	Region Specification
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~FDOT-72
		Rainfall Amount:	14.30 in
Edge Length Option:	Automatic	Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Diffusive Wave

Comment:

Simulation: 100yr 168hr

Scenario:	WSN
Run Date/Time:	2/15/2024 6:00:39 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	336.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Region Specification
Rainfall Name: ~FDOT-168
Rainfall Amount: 15.50 in
Storm Duration: 168.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Diffusive Wave

Comment:

Simple Basin: Post Offsite

Scenario:	WSN
Node:	East Pond
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	10.0000 min
Max Allowable Q:	999999.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH484
Peaking Factor:	484.0
Area:	2.1500 ac
Curve Number:	81.0
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

Simple Basin: Post-Basin

Scenario:	WSN
Node:	SWMF
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	10.0000 min
Max Allowable Q:	999999.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH484
Peaking Factor:	484.0
Area:	9.5300 ac
Curve Number:	81.0
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

Simple Basin: Pre-Offsite

Scenario:	WSN
Node:	Pre Bndry
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	27.4000 min
Max Allowable Q:	999999.00 cfs

Time Shift:	0.0000 hr
Unit Hydrograph:	UH323
Peaking Factor:	323.0
Area:	3.9700 ac
Curve Number:	69.0
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

Simple Basin: Pre-Site

Scenario:	WSN
Node:	Pre Bndry
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	27.4000 min
Max Allowable Q:	99999.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH323
Peaking Factor:	323.0
Area:	7.7100 ac
Curve Number:	79.0
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

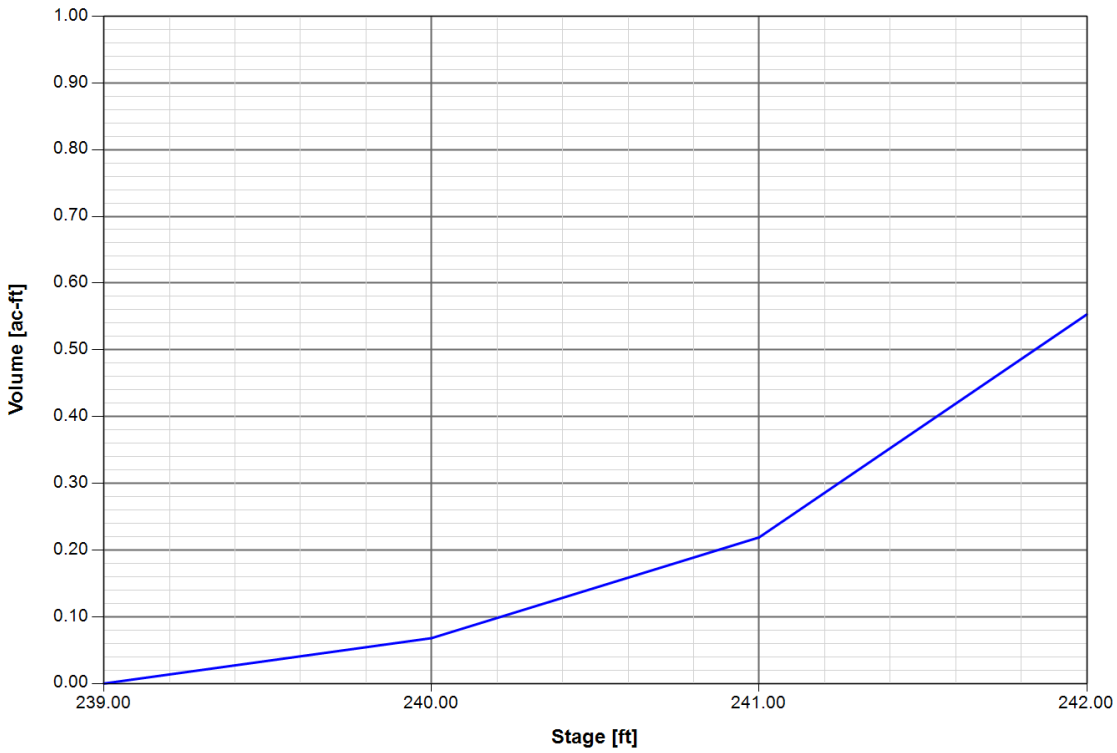
Node: East Pond

Scenario:	WSN
Type:	Stage/Volume
Base Flow:	0.00 cfs
Initial Stage:	239.00 ft
Warning Stage:	242.00 ft

Stage [ft]	Volume [ac-ft]	Volume [ft3]
239.00	0.00	0
240.00	0.07	2962
241.00	0.22	9540
242.00	0.55	24089

Comment:

Node: East Pond Scenario: WSN



Node Mass Balance Condensed [WSN]

Node Name	Sim Name	Total Inflow [ft3]	Total Outflow [ft3]	Stored Volume (Flow Based) [ft3]
East Pond	002yr 001hr	5233	1549	3684
East Pond	002yr 002hr	7935	1959	5977
East Pond	002yr 004hr	10881	1982	8900
East Pond	002yr 008hr	14003	11831	2172
East Pond	002yr 024hr	20885	14154	6732
East Pond	002yr 072hr	29673	29675	-3
East Pond	002yr 168hr	39050	39053	-2

Node: Post Bndry

Scenario: WSN
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft

Boundary Stage:

Comment:

Node Mass Balance Condensed [WSN]

Node Name	Sim Name	Total Inflow [ft3]	Total Outflow [ft3]	Stored Volume (Flow Based) [ft3]
Post Bndry	002yr 001hr	8705	0	8705
Post Bndry	002yr 002hr	11216	0	11216
Post Bndry	002yr 004hr	11073	0	11073
Post Bndry	002yr 008hr	48882	0	48882
Post Bndry	002yr 024hr	70775	0	70775
Post Bndry	002yr 072hr	115152	0	115152
Post Bndry	002yr 168hr	153654	0	153654

Node: Pre Bndry

Scenario: WSN
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Mass Balance Condensed [WSN]

Node Name	Sim Name	Total Inflow [ft3]	Total Outflow [ft3]	Stored Volume (Flow Based) [ft3]
Pre Bndry	002yr 001hr	19990	0	19990
Pre Bndry	002yr 002hr	32145	0	32145
Pre Bndry	002yr 004hr	45867	0	45867
Pre Bndry	002yr 008hr	60779	0	60779
Pre Bndry	002yr 024hr	94541	0	94541

Node Name	Sim Name	Total Inflow [ft3]	Total Outflow [ft3]	Stored Volume (Flow Based) [ft3]
Pre Bndry	002yr 072hr	138794	0	138794
Pre Bndry	002yr 168hr	186904	0	186904

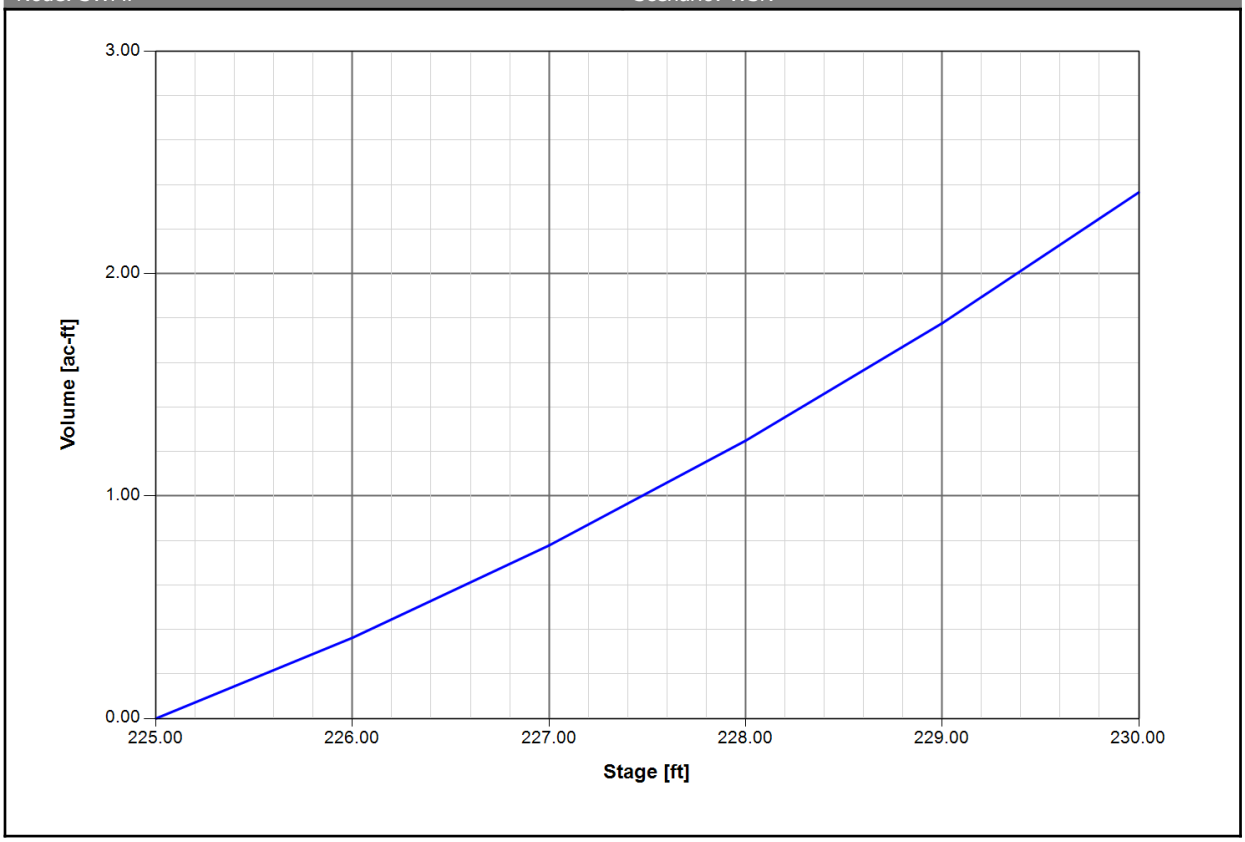
Node: SWMF

Scenario: WSN
Type: Stage/Volume
Base Flow: 0.00 cfs
Initial Stage: 225.00 ft
Warning Stage: 230.00 ft

Stage [ft]	Volume [ac-ft]	Volume [ft3]
225.00	0.00	0
226.00	0.36	15812
227.00	0.78	33890
228.00	1.25	54406
229.00	1.78	77406
230.00	2.37	103019

Comment:

Node: SWMF	Scenario: WSN



Node Mass Balance Condensed [WSN]

Node Name	Sim Name	Total Inflow [ft3]	Total Outflow [ft3]	Stored Volume (Flow Based) [ft3]
SWMF	002yr 001hr	23195	13014	10181
SWMF	002yr 002hr	35174	15817	19357
SWMF	002yr 004hr	48231	15436	32795
SWMF	002yr 008hr	62070	61895	174
SWMF	002yr 024hr	92575	84412	8163
SWMF	002yr 072hr	131525	131559	-33
SWMF	002yr 168hr	173092	173877	-785

Drop Structure Link: DS		Upstream Pipe		Downstream Pipe	
Scenario:	Slug Load	Invert:	227.00 ft	Invert:	226.00 ft
From Node:	SWMF	Manning's N:	0.0120	Manning's N:	0.0120
To Node:	GW	Geometry: Circular		Geometry: Circular	
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			

Solution:	Combine	Default:	0.00 ft	Default:	0.00 ft
Increments:	0	Op Table:		Op Table:	
Pipe Count:	1	Ref Node:		Ref Node:	
Damping:	0.0000 ft	Manning's N:	0.0000	Manning's N:	0.0000
Length:	60.00 ft	Top Clip			
FHWA Code:	0	Default:	0.00 ft	Default:	0.00 ft
Entr Loss Coef:	0.00	Op Table:		Op Table:	
Exit Loss Coef:	0.00	Ref Node:		Ref Node:	
Bend Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Bend Location:	0.00 dec				
Energy Switch:	Energy				

Pipe Comment:

Weir Component

Weir:	1	**Bottom Clip**	
Weir Count:	1	Default:	0.00 ft
Weir Flow Direction:	Both	Op Table:	
Damping:	0.0000 ft	Ref Node:	
Weir Type:	Sharp Crested Vertical	**Top Clip**	
Geometry Type:	Rectangular	Default:	0.00 ft
Invert:	230.10 ft	Op Table:	
Control Elevation:	230.10 ft	Ref Node:	
Max Depth:	2.00 ft	**Discharge Coefficients**	
Max Width:	3.00 ft	Weir Default:	3.200
Fillet:	0.00 ft	Weir Table:	
		Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Drop Structure Comment:

Percolation Link: Perc

Scenario:	Slug Load	Surface Area Option:	Vary Based on Stage/Area Table
From Node:	SWMF		
To Node:	Post Bndry	Vertical Flow Termination:	Horizontal Flow Algorithm
Link Count:	1	Perimeter 1:	672.00 ft
Flow Direction:	Both	Perimeter 2:	986.00 ft
Aquifer Base Elevation:	218.00 ft	Perimeter 3:	3813.00 ft
Water Table Elevation:	218.50 ft	Distance P1 to P2:	50.00 ft
Annual Recharge Rate:	0 ipy	Distance P2 to P3:	450.00 ft
Horizontal Conductivity:	1.200 fpd	# of Cells P1 to P2:	10
Vertical Conductivity:	0.800 fpd	# of Cells P2 to P3:	45
Fillable Porosity:	0.200		
Layer Thickness:	1.00 ft		

Comment:

Drop Structure Link: DS		Upstream Pipe		Downstream Pipe	
Scenario:	WSN	Invert:	225.00 ft	Invert:	224.75 ft
From Node:	SWMF	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	Post Bndry	Geometry: Circular		Geometry: Circular	
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Solution:	Combine	Default:	0.00 ft	Default:	0.00 ft
Increments:	0	Op Table:		Op Table:	
Pipe Count:	1	Ref Node:		Ref Node:	
Damping:	0.0000 ft	Manning's N:	0.0000	Manning's N:	0.0000
Length:	60.00 ft	Top Clip			
FHWA Code:	0	Default:	0.00 ft	Default:	0.00 ft
Entr Loss Coef:	0.00	Op Table:		Op Table:	
Exit Loss Coef:	0.00	Ref Node:		Ref Node:	
Bend Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Bend Location:	0.00 dec				
Energy Switch:	Energy				

Pipe Comment:

Weir Component		Bottom Clip	
Weir:	1	Default:	0.00 ft
Weir Count:	1	Op Table:	
Weir Flow Direction:	Both	Ref Node:	
Damping:	0.0000 ft	Top Clip	
Weir Type:	Horizontal	Default:	0.00 ft
Geometry Type:	Rectangular	Op Table:	
Invert:	228.75 ft	Ref Node:	
Control Elevation:	228.75 ft	Discharge Coefficients	
Max Depth:	2.00 ft	Weir Default:	3.200
Max Width:	3.00 ft	Weir Table:	
Fillet:	0.00 ft	Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Weir Component		Bottom Clip	
Weir:	2	Default:	0.00 ft
Weir Count:	1	Op Table:	
Weir Flow Direction:	Both	Ref Node:	
Damping:	0.0000 ft	Top Clip	
Weir Type:	Sharp Crested Vertical	Default:	0.00 ft
Geometry Type:	Rectangular	Op Table:	
Invert:	227.33 ft	Ref Node:	
Control Elevation:	227.33 ft	Discharge Coefficients	
Max Depth:	9999.00 ft	Weir Default:	3.200
Max Width:	0.50 ft	Weir Table:	
Fillet:	0.00 ft	Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Drop Structure Comment:

Weir Link: L-0120W			
Scenario:	WSN	Bottom Clip	
From Node:	East Pond	Default:	0.00 ft
To Node:	Post Bndry	Op Table:	
Link Count:	1	Ref Node:	
Flow Direction:	Both	Top Clip	
Damping:	0.0000 ft	Default:	0.00 ft
Weir Type:	Broad Crested Vertical	Op Table:	
Geometry Type:	Trapezoidal	Ref Node:	
Invert:	241.50 ft	Discharge Coefficients	
Control Elevation:	241.50 ft	Weir Default:	2.800
Max Depth:	1.00 ft	Weir Table:	
Extrapolation Method:	Normal Projection	Orifice Default:	0.600
Bottom Width:	10.00 ft	Orifice Table:	
Left Slope:	0.167 (h:v)		
Right Slope:	0.167 (h:v)		

Comment:

Percolation Link: Perc			
Scenario:	WSN	Surface Area Option:	Vary Based on Stage/Area Table
From Node:	SWMF		
To Node:	GW	Vertical Flow Termination:	Horizontal Flow Algorithm
Link Count:	1	Perimeter 1:	629.00 ft
Flow Direction:	Both	Perimeter 2:	943.00 ft
Aquifer Base Elevation:	218.00 ft	Perimeter 3:	3770.00 ft
Water Table Elevation:	218.50 ft	Distance P1 to P2:	50.00 ft
Annual Recharge Rate:	0 ipy	Distance P2 to P3:	450.00 ft
Horizontal Conductivity:	1.200 fpd	# of Cells P1 to P2:	10
Vertical Conductivity:	0.800 fpd	# of Cells P2 to P3:	45
Fillable Porosity:	0.200		
Layer Thickness:	1.00 ft		

Comment:

Percolation Link: Perc1			
Scenario:	WSN	Surface Area Option:	Vary Based on Stage/Area Table
From Node:	East Pond		
To Node:	GW1	Vertical Flow Termination:	Horizontal Flow Algorithm
Link Count:	1	Perimeter 1:	919.00 ft
Flow Direction:	Both	Perimeter 2:	1233.00 ft

Aquifer Base Elevation:	218.00 ft		
Water Table Elevation:	218.50 ft	Perimeter 3:	4060.00 ft
Annual Recharge Rate:	0 ipy	Distance P1 to P2:	50.00 ft
Horizontal Conductivity:	1.200 fpd	Distance P2 to P3:	450.00 ft
Vertical Conductivity:	0.800 fpd	# of Cells P1 to P2:	10
Fillable Porosity:	0.200	# of Cells P2 to P3:	45
Layer Thickness:	1.00 ft		

Comment:

Rating Curve Link: rc

Scenario:	WSN
From Node:	SWMF
To Node:	Post Bndry
Link Count:	1
Flow Direction:	Both

Table	Elev On [ft]	Elev On Node	Elev Off [ft]	Elev Off Node
filter	225.00	SWMF	225.00	SWMF

Comment:

Drop Structure Link: DS

		Upstream Pipe		Downstream Pipe	
Scenario:	WSN	Invert:	225.00 ft	Invert:	224.75 ft
From Node:	SWMF	Manning's N:	0.0220	Manning's N:	0.0220
To Node:	Post Bndry	Geometry: Circular		Geometry: Circular	
Link Count:	1	Max Depth:	1.50 ft	Max Depth:	1.50 ft
Flow Direction:	Both	Bottom Clip			
Solution:	Combine	Default:	0.00 ft	Default:	0.00 ft
Increments:	0	Op Table:		Op Table:	
Pipe Count:	1	Ref Node:		Ref Node:	
Damping:	0.0000 ft	Manning's N:	0.0000	Manning's N:	0.0000
Length:	60.00 ft	Top Clip			
FHWA Code:	0	Default:	0.00 ft	Default:	0.00 ft
Entr Loss Coef:	0.00	Op Table:		Op Table:	
Exit Loss Coef:	0.00	Ref Node:		Ref Node:	
Bend Loss Coef:	0.00	Manning's N:	0.0000	Manning's N:	0.0000
Bend Location:	0.00 dec				
Energy Switch:	Energy				

Pipe Comment:

Weir Component

Weir:	1	Bottom Clip	
Weir Count:	1	Default:	0.00 ft
Weir Flow Direction:	Both	Op Table:	
Damping:	0.0000 ft	Ref Node:	
Weir Type:	Horizontal	Top Clip	

Geometry Type:	Rectangular		
Invert:	228.75 ft	Default:	0.00 ft
Control Elevation:	228.75 ft	Op Table:	
Max Depth:	2.00 ft	Ref Node:	
Max Width:	3.00 ft	Discharge Coefficients	
Fillet:	0.00 ft	Weir Default:	3.200
		Weir Table:	
		Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

Weir Component

Weir:	2	Bottom Clip	
Weir Count:	1	Default:	0.00 ft
Weir Flow Direction:	Both	Op Table:	
Damping:	0.0000 ft	Ref Node:	
Weir Type:	Sharp Crested Vertical	Top Clip	
Geometry Type:	Rectangular	Default:	0.00 ft
Invert:	227.33 ft	Op Table:	
Control Elevation:	227.33 ft	Ref Node:	
Max Depth:	9999.00 ft	Discharge Coefficients	
Max Width:	0.50 ft	Weir Default:	3.200
Fillet:	0.00 ft	Weir Table:	
		Orifice Default:	0.600
		Orifice Table:	

Weir Comment:

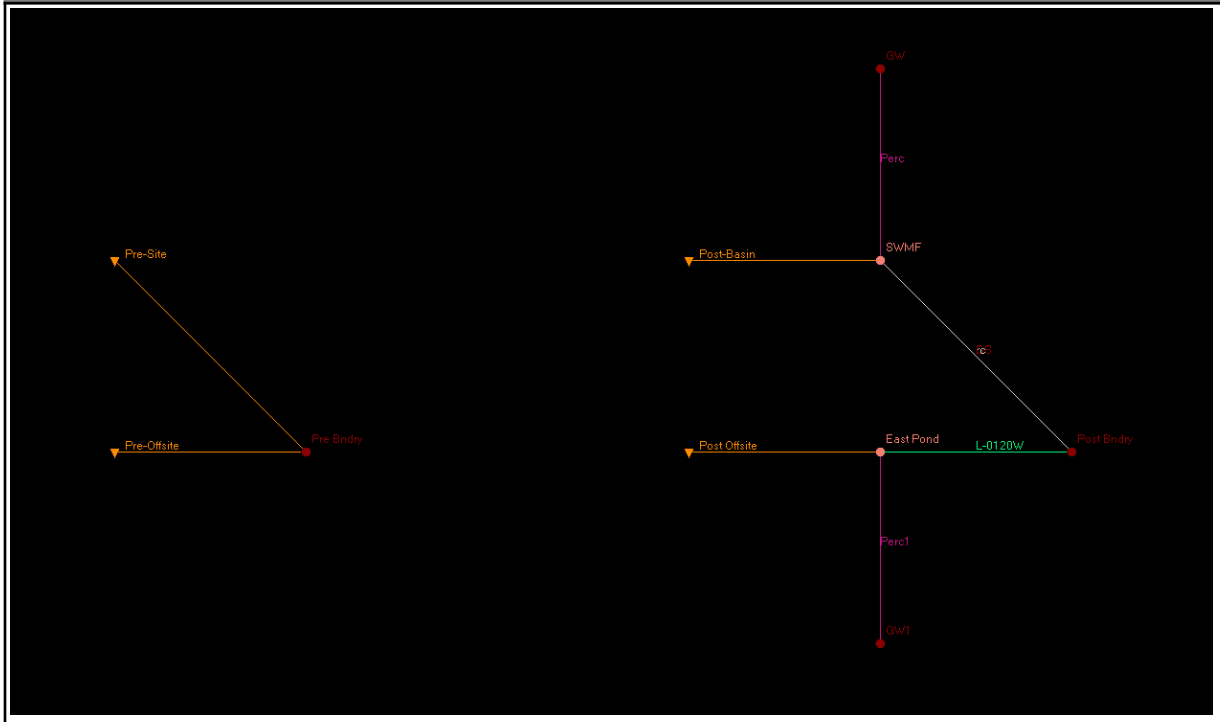
Drop Structure Comment:

Percolation Link: Perc

Scenario:	WSN	Surface Area Option:	Vary Based on Stage/Area Table
From Node:	SWMF		
To Node:	GW	Vertical Flow Termination:	Horizontal Flow Algorithm
Link Count:	1	Perimeter 1:	629.00 ft
Flow Direction:	Both	Perimeter 2:	943.00 ft
Aquifer Base Elevation:	218.00 ft	Perimeter 3:	3770.00 ft
Water Table Elevation:	218.50 ft	Distance P1 to P2:	50.00 ft
Annual Recharge Rate:	0 ipy	Distance P2 to P3:	450.00 ft
Horizontal Conductivity:	1.200 fpd	# of Cells P1 to P2:	10
Vertical Conductivity:	0.800 fpd	# of Cells P2 to P3:	45
Fillable Porosity:	0.200		
Layer Thickness:	1.00 ft		

Comment:

Background Image: Node network



Simulation: Slug Load

Scenario:	SLUG WQ
Run Date/Time:	2/15/2024 6:51:05 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	720.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Imp Set
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Smp/Man Basin Rain Opt: No Rainfall
OF Region Rain Opt: No Rainfall
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Energy

Comment:

Simulation: Slug Load

Scenario: Slug Load
Run Date/Time: 2/15/2024 6:47:13 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	720.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	360.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Curve Nos
Green-Ampt Set:

Vertical Layers Set:	
Impervious Set:	Imp Set
Roughness Set:	
Crop Coef Set:	
Fillable Porosity Set:	
Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	No Rainfall
Max dZ:	1.0000 ft	OF Region Rain Opt:	No Rainfall
Link Optimizer Tol:	0.0001 ft		
Edge Length Option:	Automatic		
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Energy

Comment:

Rating Curve: filter

Scenario: SLUG WQ
Type: Upstream Stage

Upstream Stage [ft]	Discharge [cfs]
225.00	0.03
226.00	0.34
227.00	0.51

Comment:

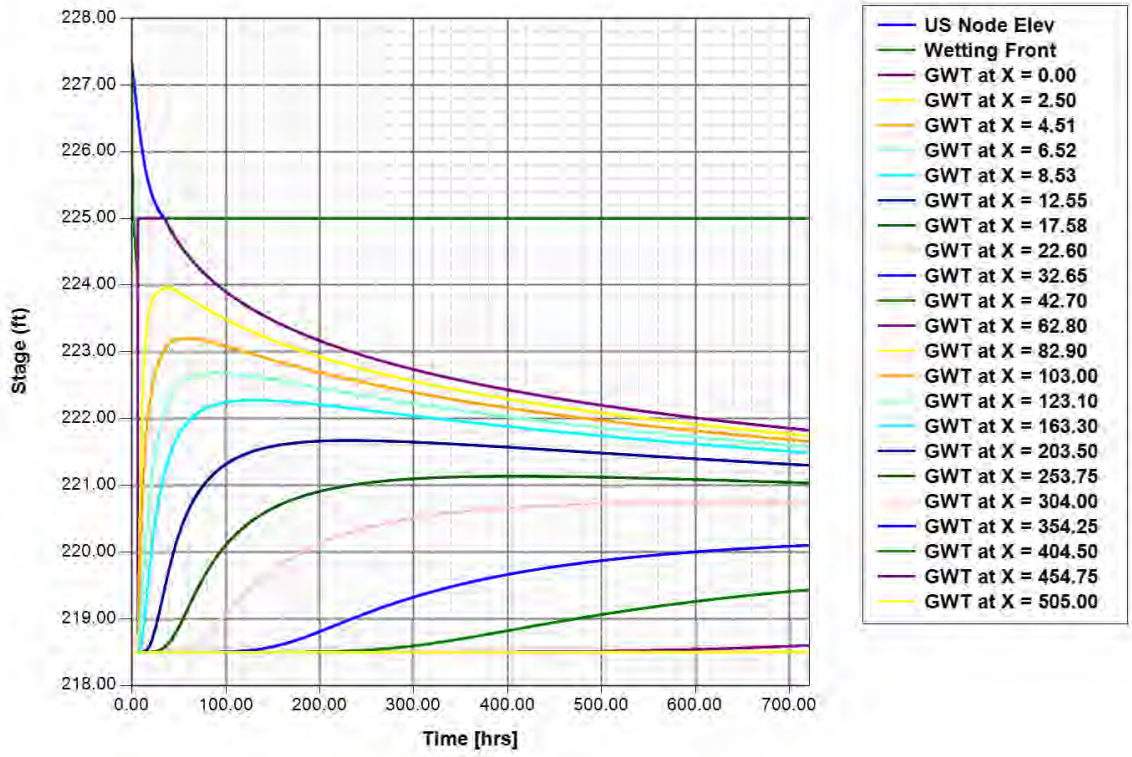
Percolation Link: Perc

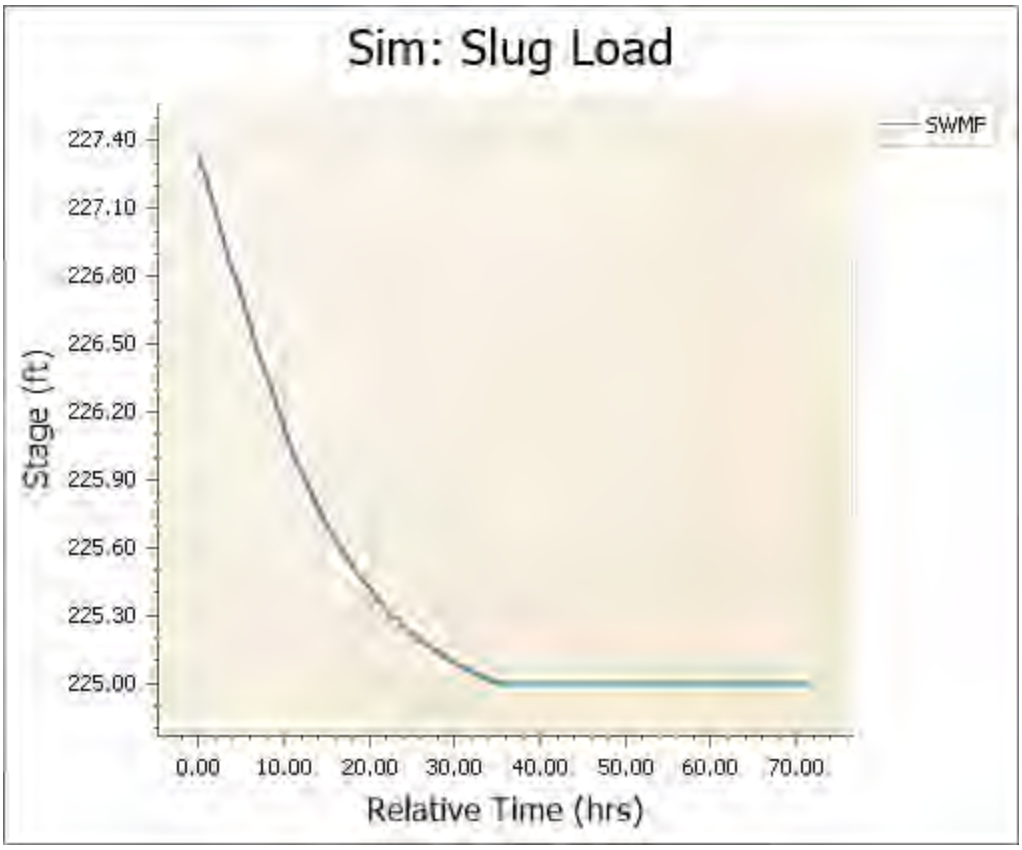
Scenario:	SLUG WQ	Surface Area Option:	Vary Based on Stage/Area Table
From Node:	SWMF		
To Node:	GW	Vertical Flow Termination:	Horizontal Flow Algorithm
Link Count:	1	Perimeter 1:	629.00 ft
Flow Direction:	Both	Perimeter 2:	943.00 ft

Aquifer Base Elevation:	218.00 ft		
Water Table Elevation:	218.50 ft	Perimeter 3:	3770.00 ft
Annual Recharge Rate:	0 ipy	Distance P1 to P2:	50.00 ft
Horizontal Conductivity:	1.200 fpd	Distance P2 to P3:	450.00 ft
Vertical Conductivity:	0.800 fpd	# of Cells P1 to P2:	10
Fillable Porosity:	0.200	# of Cells P2 to P3:	45
Layer Thickness:	1.00 ft		

Comment:

Perc Link: Perc (Sim: Slug Load) [Perc]




Sim: Slug Load
SWMF
227.40
227.10
226.80
226.50
226.20
225.90
225.60
225.30
225.00
Stage (ft)
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
Relative Time (hrs)

Scenario	Sim	Node Name	Relative Time [hrs]	Stage [ft]
SLUG WQ	Slug Load	SWMF	0.0000	227.33
SLUG WQ	Slug Load	SWMF	0.2511	227.30
SLUG WQ	Slug Load	SWMF	0.5050	227.27
SLUG WQ	Slug Load	SWMF	0.7511	227.24
SLUG WQ	Slug Load	SWMF	1.0011	227.21
SLUG WQ	Slug Load	SWMF	1.2552	227.17
SLUG WQ	Slug Load	SWMF	1.5011	227.14
SLUG WQ	Slug Load	SWMF	1.7561	227.11
SLUG WQ	Slug Load	SWMF	2.0061	227.08
SLUG WQ	Slug Load	SWMF	2.2544	227.05
SLUG WQ	Slug Load	SWMF	2.5002	227.02
SLUG WQ	Slug Load	SWMF	2.7544	226.98
SLUG WQ	Slug Load	SWMF	3.0044	226.95
SLUG WQ	Slug Load	SWMF	3.2536	226.92
SLUG WQ	Slug Load	SWMF	3.5069	226.89
SLUG WQ	Slug Load	SWMF	3.7527	226.86
SLUG WQ	Slug Load	SWMF	4.0027	226.83
SLUG WQ	Slug Load	SWMF	4.2527	226.80
SLUG WQ	Slug Load	SWMF	4.5061	226.76
SLUG WQ	Slug Load	SWMF	4.7519	226.73
SLUG WQ	Slug Load	SWMF	5.0011	226.70
SLUG WQ	Slug Load	SWMF	5.2511	226.67
SLUG WQ	Slug Load	SWMF	5.5052	226.64
SLUG WQ	Slug Load	SWMF	5.7527	226.61
SLUG WQ	Slug Load	SWMF	6.0027	226.58
SLUG WQ	Slug Load	SWMF	6.2527	226.55
SLUG WQ	Slug Load	SWMF	6.5027	226.52
SLUG WQ	Slug Load	SWMF	6.7527	226.50
SLUG WQ	Slug Load	SWMF	7.0027	226.47
SLUG WQ	Slug Load	SWMF	7.2527	226.44
SLUG WQ	Slug Load	SWMF	7.5027	226.41
SLUG WQ	Slug Load	SWMF	7.7527	226.38
SLUG WQ	Slug Load	SWMF	8.0027	226.35
SLUG WQ	Slug Load	SWMF	8.2527	226.32
SLUG WQ	Slug Load	SWMF	8.5027	226.30
SLUG WQ	Slug Load	SWMF	8.7527	226.27
SLUG WQ	Slug Load	SWMF	9.0027	226.24
SLUG WQ	Slug Load	SWMF	9.2527	226.21
SLUG WQ	Slug Load	SWMF	9.5027	226.19
SLUG WQ	Slug Load	SWMF	9.7527	226.16
SLUG WQ	Slug Load	SWMF	10.0027	226.13
SLUG WQ	Slug Load	SWMF	10.2527	226.11

Scenario	Sim	Node Name	Relative Time [hrs]	Stage [ft]
SLUG WQ	Slug Load	SWMF	10.5027	226.08
SLUG WQ	Slug Load	SWMF	10.7527	226.06
SLUG WQ	Slug Load	SWMF	11.0027	226.03
SLUG WQ	Slug Load	SWMF	11.2527	226.01
SLUG WQ	Slug Load	SWMF	11.5027	225.99
SLUG WQ	Slug Load	SWMF	11.7527	225.96
SLUG WQ	Slug Load	SWMF	12.0027	225.94
SLUG WQ	Slug Load	SWMF	12.2527	225.92
SLUG WQ	Slug Load	SWMF	12.5027	225.90
SLUG WQ	Slug Load	SWMF	12.7527	225.88
SLUG WQ	Slug Load	SWMF	13.0027	225.86
SLUG WQ	Slug Load	SWMF	13.2527	225.84
SLUG WQ	Slug Load	SWMF	13.5027	225.82
SLUG WQ	Slug Load	SWMF	13.7527	225.80
SLUG WQ	Slug Load	SWMF	14.0027	225.78
SLUG WQ	Slug Load	SWMF	14.2527	225.76
SLUG WQ	Slug Load	SWMF	14.5027	225.74
SLUG WQ	Slug Load	SWMF	14.7527	225.72
SLUG WQ	Slug Load	SWMF	15.0027	225.70
SLUG WQ	Slug Load	SWMF	15.2527	225.69
SLUG WQ	Slug Load	SWMF	15.5027	225.67
SLUG WQ	Slug Load	SWMF	15.7527	225.65
SLUG WQ	Slug Load	SWMF	16.0027	225.64
SLUG WQ	Slug Load	SWMF	16.2527	225.62
SLUG WQ	Slug Load	SWMF	16.5027	225.61
SLUG WQ	Slug Load	SWMF	16.7527	225.59
SLUG WQ	Slug Load	SWMF	17.0027	225.58
SLUG WQ	Slug Load	SWMF	17.2527	225.56
SLUG WQ	Slug Load	SWMF	17.5027	225.55
SLUG WQ	Slug Load	SWMF	17.7527	225.53
SLUG WQ	Slug Load	SWMF	18.0027	225.52
SLUG WQ	Slug Load	SWMF	18.2527	225.51
SLUG WQ	Slug Load	SWMF	18.5027	225.49
SLUG WQ	Slug Load	SWMF	18.7527	225.48
SLUG WQ	Slug Load	SWMF	19.0027	225.47
SLUG WQ	Slug Load	SWMF	19.2527	225.45
SLUG WQ	Slug Load	SWMF	19.5027	225.44
SLUG WQ	Slug Load	SWMF	19.7527	225.43
SLUG WQ	Slug Load	SWMF	20.0027	225.42
SLUG WQ	Slug Load	SWMF	20.2527	225.41
SLUG WQ	Slug Load	SWMF	20.5027	225.39
SLUG WQ	Slug Load	SWMF	20.7527	225.38

Scenario	Sim	Node Name	Relative Time [hrs]	Stage [ft]
SLUG WQ	Slug Load	SWMF	21.0027	225.37
SLUG WQ	Slug Load	SWMF	21.2527	225.36
SLUG WQ	Slug Load	SWMF	21.5027	225.35
SLUG WQ	Slug Load	SWMF	21.7527	225.34
SLUG WQ	Slug Load	SWMF	22.0027	225.33
SLUG WQ	Slug Load	SWMF	22.2527	225.32
SLUG WQ	Slug Load	SWMF	22.5027	225.31
SLUG WQ	Slug Load	SWMF	22.7527	225.30
SLUG WQ	Slug Load	SWMF	23.0027	225.29
SLUG WQ	Slug Load	SWMF	23.2527	225.28
SLUG WQ	Slug Load	SWMF	23.5027	225.27
SLUG WQ	Slug Load	SWMF	23.7527	225.27
SLUG WQ	Slug Load	SWMF	24.0027	225.26
SLUG WQ	Slug Load	SWMF	24.2527	225.25
SLUG WQ	Slug Load	SWMF	24.5027	225.24
SLUG WQ	Slug Load	SWMF	24.7527	225.23
SLUG WQ	Slug Load	SWMF	25.0027	225.22
SLUG WQ	Slug Load	SWMF	25.2527	225.22
SLUG WQ	Slug Load	SWMF	25.5027	225.21
SLUG WQ	Slug Load	SWMF	25.7527	225.20
SLUG WQ	Slug Load	SWMF	26.0027	225.19
SLUG WQ	Slug Load	SWMF	26.2527	225.19
SLUG WQ	Slug Load	SWMF	26.5027	225.18
SLUG WQ	Slug Load	SWMF	26.7527	225.17
SLUG WQ	Slug Load	SWMF	27.0027	225.16
SLUG WQ	Slug Load	SWMF	27.2527	225.16
SLUG WQ	Slug Load	SWMF	27.5027	225.15
SLUG WQ	Slug Load	SWMF	27.7527	225.14
SLUG WQ	Slug Load	SWMF	28.0027	225.14
SLUG WQ	Slug Load	SWMF	28.2527	225.13
SLUG WQ	Slug Load	SWMF	28.5027	225.13
SLUG WQ	Slug Load	SWMF	28.7527	225.12
SLUG WQ	Slug Load	SWMF	29.0027	225.11
SLUG WQ	Slug Load	SWMF	29.2527	225.11
SLUG WQ	Slug Load	SWMF	29.5027	225.10
SLUG WQ	Slug Load	SWMF	29.7527	225.10
SLUG WQ	Slug Load	SWMF	30.0027	225.09
SLUG WQ	Slug Load	SWMF	30.2527	225.09
SLUG WQ	Slug Load	SWMF	30.5027	225.08
SLUG WQ	Slug Load	SWMF	30.7527	225.08
SLUG WQ	Slug Load	SWMF	31.0027	225.07
SLUG WQ	Slug Load	SWMF	31.2527	225.07

Scenario	Sim	Node Name	Relative Time [hrs]	Stage [ft]
SLUG WQ	Slug Load	SWMF	31.5027	225.06
SLUG WQ	Slug Load	SWMF	31.7527	225.06
SLUG WQ	Slug Load	SWMF	32.0027	225.05
SLUG WQ	Slug Load	SWMF	32.2527	225.05
SLUG WQ	Slug Load	SWMF	32.5027	225.04
SLUG WQ	Slug Load	SWMF	32.7527	225.04
SLUG WQ	Slug Load	SWMF	33.0027	225.03
SLUG WQ	Slug Load	SWMF	33.2527	225.03
SLUG WQ	Slug Load	SWMF	33.5027	225.03
SLUG WQ	Slug Load	SWMF	33.7527	225.02
SLUG WQ	Slug Load	SWMF	34.0027	225.02
SLUG WQ	Slug Load	SWMF	34.2527	225.01
SLUG WQ	Slug Load	SWMF	34.5027	225.01
SLUG WQ	Slug Load	SWMF	34.7527	225.01
SLUG WQ	Slug Load	SWMF	35.0027	225.00
SLUG WQ	Slug Load	SWMF	35.2527	225.00
SLUG WQ	Slug Load	SWMF	35.5027	225.00
SLUG WQ	Slug Load	SWMF	35.7527	225.00
SLUG WQ	Slug Load	SWMF	36.0027	225.00
SLUG WQ	Slug Load	SWMF	36.2527	225.00
SLUG WQ	Slug Load	SWMF	36.5027	225.00
SLUG WQ	Slug Load	SWMF	36.7527	225.00
SLUG WQ	Slug Load	SWMF	37.0027	225.00
SLUG WQ	Slug Load	SWMF	37.2527	225.00
SLUG WQ	Slug Load	SWMF	37.5027	225.00
SLUG WQ	Slug Load	SWMF	37.7527	225.00
SLUG WQ	Slug Load	SWMF	38.0027	225.00
SLUG WQ	Slug Load	SWMF	38.2527	225.00
SLUG WQ	Slug Load	SWMF	38.5027	225.00
SLUG WQ	Slug Load	SWMF	38.7527	225.00
SLUG WQ	Slug Load	SWMF	39.0027	225.00
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SLUG WQ	Slug Load	SWMF	39.5027	225.00
SLUG WQ	Slug Load	SWMF	39.7527	225.00
SLUG WQ	Slug Load	SWMF	40.0027	225.00
SLUG WQ	Slug Load	SWMF	40.2527	225.00
SLUG WQ	Slug Load	SWMF	40.5027	225.00
SLUG WQ	Slug Load	SWMF	40.7527	225.00
SLUG WQ	Slug Load	SWMF	41.0027	225.00
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SLUG WQ	Slug Load	SWMF	41.5027	225.00
SLUG WQ	Slug Load	SWMF	41.7527	225.00

Pond recovers at T=35.3 Hours

Attachment F

Geotechnical Report



MAGNUM ENGINEERING INC

GEOTECHNICAL ENGINEERING CONSULTANTS

GEOTECHNICAL ENGINEERING REPORT

WSN SITE
HAVANA, FLORIDA

PREPARED FOR:

Mr. Michael Freidin, P.E.
Dewberry Engineers Inc.
101 N. Monroe Street, Suite 710
Tallahassee, Florida 32301

429 FLORIDA AVENUE
LYNN HAVEN, FLORIDA 32444
TELEPHONE (850) 258.0994

MAGNUM ENGINEERING INC
GEOTECHNICAL ENGINEERING CONSULTANTS

November 16, 2023

Mr. Michael Freidin, P.E.
Dewberry Engineers, Inc.
101 N. Monroe Street, Suite 710
Tallahassee, Florida 32301

SUBJECT: WSN Site – Geotechnical Services for Stormwater
Havana, Florida
MEI Project No. M123-122-034

Dear Mr. Freidin:

This letter forwards the results of our Geotechnical services for the proposed development in Havana, Florida. The purpose of this exploration was to evaluate the subsurface conditions present in the proposed stormwater management area and to provide groundwater levels, estimated seasonal high groundwater levels, and soil related information to aid in the design of an effective stormwater management area in accordance with ERP and/or local municipal regulations.

Project Description and Scope of Services

The subject site is located west of US 27 North, roughly 300 feet south of the intersection with Cutoff Road in Havana, Florida. At the time of our exploration, the site of the proposed stormwater management area was clear and easily accessible.

Our exploration consisted of One (1) 10-feet deep hand auger boring and One (1) Double Ring Infiltrometer Test (DRI). Upon completion of our field testing, the samples were brought back to the office for visual inspection, classification and analysis by our engineering staff.

If any of the above information is incorrect, please inform Magnum Engineering, Inc. so that we can review and update our recommendations, as needed.

The scope of services did not include an environmental assessment for determining the presence or absence of wetlands or hazardous materials in the air, surface water(s), soil, or groundwater on or in the vicinity of the subject site.

Subsurface Conditions

Figure #1 shows the Boring Location Plan and Figure #2 shows the Log of Boring for HA-1. The test location was identified in the field using the site plan provided, a 100-foot tape measure, and from estimating right angles with reference to existing landmarks. Therefore, the test location should be considered approximate.

The soils generally encountered slightly clayey fine sands from the existing ground surface to roughly 6.5 feet below existing grade underlain by clayey fine sands to the boring termination depth of 10.0 feet below existing grade.

The above subsurface descriptions are of a generalized nature, provided to highlight the major soil strata encountered. The Logs of Boring should be reviewed for specific subsurface conditions at each boring location. The stratifications shown on the Logs of Boring represent the subsurface conditions at the actual boring locations only, and variations in the subsurface conditions can and may occur between boring locations and should therefore be expected. The stratifications represent the approximate boundary between subsurface materials, and the transitions between strata may be gradual. Please refer to the attached Log of Boring presented as Figure #1 for a more detailed description of the soils encountered.

Groundwater Conditions

Groundwater was not encountered within the depth of our 10 feet deep auger boring at the time of drilling on (November 15, 2023), which was during a period of slightly below normal seasonal rainfall. By definition, the normal seasonal high groundwater table elevation is the highest level of the saturated zone in the soil during a year with normal rainfall. The procedure used in estimating the seasonal high groundwater table is based on adjusting the existing groundwater table encountered upward or downward, taking into consideration factors such as antecedent rainfall, redoximorphic features (identifying soil mottling) and vegetative indicators. **Based on the resources and methodology provided, we have estimated the seasonal high groundwater level at the boring location which is shown below in the following Table.**

GROUNDWATER DATA

TEST LOCATION	DEPTH TO EXISTING GROUNDWATER LEVEL (below existing grade)	DEPTH TO ESTIMATED SEASONAL HIGH GROUNDWATER LEVEL (below existing grade)
HA-1	>10.0 feet	>10.0 feet

Large fluctuations are possible under severe weather conditions. We recommend that the Contractor verify the actual groundwater levels at the time of construction to determine potential impacts groundwater will have on construction procedures.

Double Ring Infiltrometer Test

One (1) Double Ring Infiltrometer test was performed in the field on December 14, 2022 in general accordance with the procedures outlined in ASTM D-3385, ``Infiltration Rate of Soils in Field using Double Ring Infiltrometers". Testing consisted of initially clearing all surface vegetation and topsoil from within the test area. The Infiltration tests were performed approximately 1.5 feet below existing grade at test location DRI-1. The outer ring, which is approximately 24 inches in diameter, was then driven to a depth of 6 inches below the exposed ground surface. The inner ring, approximately 12 inches in diameter, was then centrally located within the outer ring and driven to a depth of 2 inches. The two rings were then simultaneously filled with water to a height of 6 inches above the exposed ground surface test soils. Due to slow infiltration, the rings were covered with wet burlap and left in the ground for roughly 18 hours. The measured infiltration was determined by calculating the drop of the water level in the inner ring over the 18 hour period.

The infiltration rate for the inner ring and the annular space between the rings is determined by dividing (a) the water volume used (within each specific area) during the stabilized flow period of the test, by (b) the specific area and (c) the time interval. Infiltration rates are generally converted to units of inches per hour. The infiltration rate for the inner ring, if different than the infiltration rate of the annular area between the rings, according to ASTM, should be used as the infiltration rate for the soils.

WSN Site – Geotechnical Services for Stormwater
Havana, Florida
Page 3 of 4

INFILTRATION DATA

LOCATION	ORIENTATION	TEST DEPTH (feet)	SUSTAINED INFILTRATION RATE (in/hr)
DRI-1	$K_{V\ (unsaturated)}$	1.5	0.4*

*** Note: The above infiltration rate has not been factored and is up to the designer to apply an appropriate factor of safety.**

We recommend using a transformation ratio of 1 horizontal to 1 vertical (i.e. the estimated ratio of horizontal to vertical permeability).

ENVIRONMENTAL RESOURCE PERMITTING (ERP) DESIGN PARAMETERS

DESCRIPTION	LOCATION	DESIGN PARAMTER
SUSTAINED INFILTRATION RATE (K_{VU})	DRI-1	0.4 IN/HR*
TEST DEPTH	DRI-1	1.5 feet
FILLABLE POROSITY	DRI-1	20%
DEPTH TO EXISTING GROUNDWATER TABLE	DRI-1	>10.0 FT BELOW EXISTING GRADE
DEPTH TO ESTIMATED SEASONAL HIGH GROUNDWATER TABLE	DRI-1	>10.0 FT BELOW EXISTING GRADE

Warranty and Limitations of Study

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with generally accepted geotechnical engineering principles and practices. This warranty is in lieu of all other warranties, either expressed or implied. Magnum Engineering, Inc. is not responsible for the independent conclusions, opinions or recommendations made by others based on the field exploration and laboratory test data presented in this report.

We wish to point out that a geotechnical study is inherently limited in that the engineering recommendations are developed from information obtained from test borings that only depict subsurface conditions at the specific locations, times and depth shown on the logs. Soil conditions at other locations may differ from those encountered in the test borings, and the passage of time may cause the soils conditions to change from those described in this report.

This report is intended for use by the designers of this project. While we have no objections to it being provided for review by parties to this project, it is not a specification document and is not to be used as a part of the specifications. If desired, we can assist in the development of specifications for this project based upon our exploration.

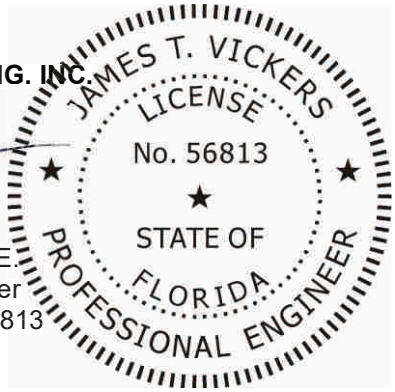
The nature and extent of variation and change in the subsurface conditions at the site may not become evident until the course of construction. Construction monitoring by the geotechnical engineer or his representative is therefore considered necessary to verify the subsurface conditions. If significant variations or changes are in evidence, it may be necessary to reevaluate the recommendations in this report.

Furthermore, if the project characteristics are altered significantly from those discussed in this report, if the project information contained in this report is incorrect or if additional information becomes available, a review must be made by this office to determine if any modifications in the recommendations will be necessary.

WSN Site – Geotechnical Services for Stormwater
Havana, Florida

We hope this letter provides sufficient information for the present. If you have any questions or comments, please feel free to call.

Sincerely,
MAGNUM ENGINEERING. INC.



JAMES T. VICKERS, P.E.
Sr. Geotechnical Engineer
Florida Registration # 56813

Attachments: Figure #1 – Boring Location Plan
Figure #2 – Log of Boring
Figure #3 – Double Ring Infiltrometer Test Results

This item has been digitally signed and sealed by James T. Vickers, P.E. on 11/15/2023

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies



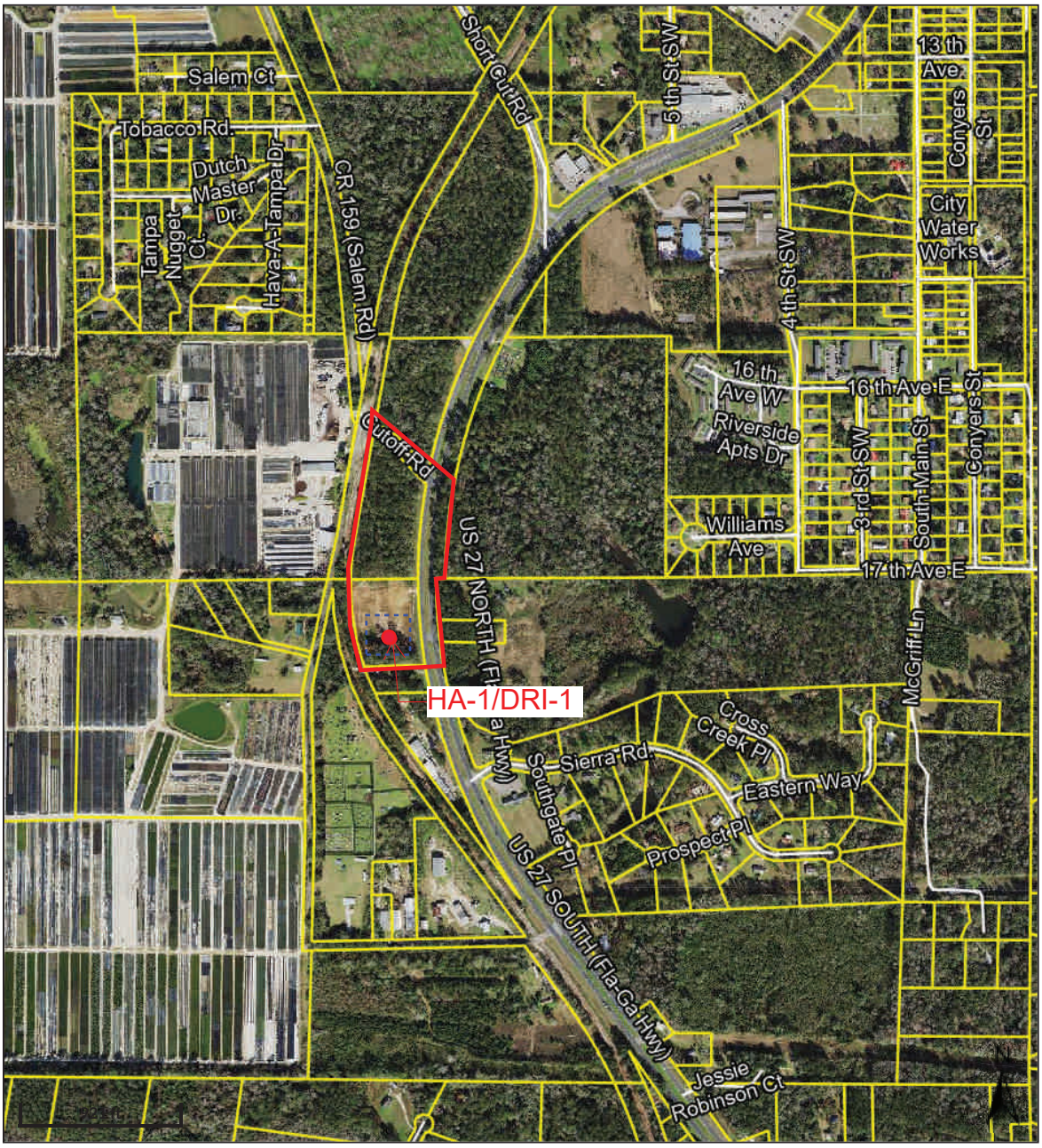
MAGNUM ENGINEERING INC

GEOTECHNICAL ENGINEERING CONSULTANTS

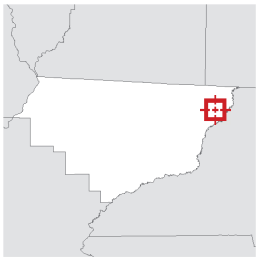
BORING LOCATION PLAN

FIGURE # 1

Gadsden County, FL



Overview



Legend

- Parcels
- Roads (Local)
- Roads (Major)
- Streams and Rivers (Large)

Date created: 9/20/2023
Last Data Uploaded: 9/20/2023 6:09:04 AM

Developed by Schneider GEOSPATIAL



MAGNUM ENGINEERING INC
GEOTECHNICAL ENGINEERING
CONSULTANTS

LOGS OF BORINGS

FIGURE # 2

Magnum Engineering, Inc.
429 Florida Avenue
Lynn Haven, Florida 32444
Telephone: 8502658332

BORING NUMBER HA-1

CLIENT Dewberry Engineers Inc
PROJECT NAME WSN Site
PROJECT NUMBER M123-122-034
PROJECT LOCATION Havana, Florida
DATE STARTED 11/15/23 **COMPLETED** 11/15/23
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR GeoDrill Tech, LLC
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger Boring
DEPTH TO GROUNDWATER AT TIME OF DRILLING >10
LOGGED BY J. Governale **CHECKED BY** J. Vickers
ESTIMATED SEASONAL HIGH GWT ---
NOTES _____
AFTER DRILLING ---

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	SAMPLE TYPE NUMBER	RECOVERY % (RQD)	BLOW COUNTS (N VALUE)	POCKET PEN. (tsf)	DRY UNIT WT. (pcf)	MOISTURE CONTENT (%)	ATTERBERG LIMITS: LIQUID LIMIT	ATTERBERG LIMITS: PLASTIC LIMIT	ATTERBERG LIMITS: PLASTICITY INDEX	FINES CONTENT (%)
0.0		Orange Clayey Fine SAND (SC)	AU									
2.5		Brown Silty Fine SAND with Clay Lenses (SM)										
5.0		Tan Clayey Fine SAND (SC)										
7.5		Gray/Tan Sandy CLAY (CL)										
10.0		Boring Termination Depth at 10.0 feet.										

GEOTECH BH COLUMNS WSN SITE.GPJ GINT STD US LAB.GDT 11/16/23



MAGNUM ENGINEERING INC
GEOTECHNICAL ENGINEERING
CONSULTANTS

DOUBLE RING INFILTROMETER TEST RESULTS

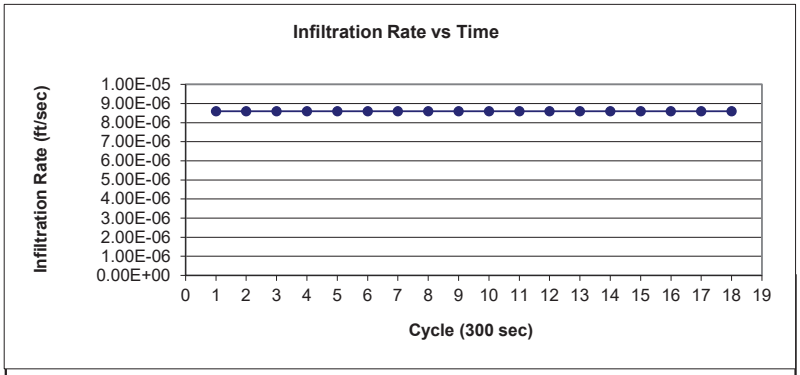
FIGURE # 3

MAGNUM ENGINEERING INC
GEOTECHNICAL ENGINEERING CONSULTANTS

Double-Ring Field Infiltration Test

Test Location:	DRI-1		
Project Name:	WSN Site		
Project Location:	Havana, Florida		
Test Depth:	1.5 ft		
Depth to GWT:	>10.0 ft		
Inner Ring Diameter:	12 in	0.3048	m
Outer Ring Diameter:	24 in	0.6096	m
Pre-Saturation	60 min		
Area Outer Ring:	3.1416 ft^2	0.00202683	m^2
Area Inner Ring:	0.7854 ft^2	0.00050671	m^2
Net Outer Ring Area:	2.3562 ft^2	0.00152013	m^2

	Inner Ring		
Cycle	ElapTime (sec)	Vol Used (in^3)	Infiltration Rate (ft/sec)
1	3600	42	8.60E-06
2	3600	42	8.60E-06
3	3600	42	8.60E-06
4	3600	42	8.60E-06
5	3600	42	8.60E-06
6	3600	42	8.60E-06
7	3600	42	8.60E-06
8	3600	42	8.60E-06
9	3600	42	8.60E-06
10	3600	42	8.60E-06
11	3600	42	8.60E-06
12	3600	42	8.60E-06
13	3600	42	8.60E-06
14	3600	42	8.60E-06
15	3600	42	8.60E-06
16	3600	42	8.60E-06
17	3600	42	8.60E-06
18	3600	42	8.60E-06
Results	Sustained Rate	42	8.60E-06



Infiltration Rate: **2.62E-04 cm/sec** **0.4 in/hr**

APPENDIX A

May 2, 2024

Ms. Ellen Andrews
Senior Planner
Gadsden County Planning Division
1-B E. Jefferson St., P.O. Box 1799
Quincy, FL 32353-1799

Re: WSN RAI 1
Project Comments:

Dear Ms. Andrews

Please find below consolidated transportation and hydrology comments for the above referenced development. If you have any questions or concerns, please feel free to contact us.

Construction Plan Set:

Transportation:

1. Based on the size of the development (Small Office Bldg.) and anticipated traffic volumes (108 vpd, 16 peak hour), no additional improvements should be required. Proposed improvements meets minimum requirements for the proposed development. Additional improvements or development to the site shall require review for potential transportation upgrades.

Hydrology:

1. Please determine if this project is in a closed or open basin.
2. Please provide Water Management District WMD Permit and DEP permit for project

Sincerely,
WSB

Cynthia Y. Phillips
Sr. Project Manager

2840 REMINGTON GREEN CIRCLE | SUITE 6 | TALLAHASSEE, FL | 32308 | 904.337.6324 | WSBENG.COM

WSN Construction LLC Environmental Site Plans Review 3/28/24

Review Comments:

1. **Unify both parcels into one.**
2. **On sheet 2 construction sequence #4 Revise word City to County.**

   #15 Insert Environmental Inspector to walk through.

   # 16 Add Gadsden County Planning department to recipients of as-built.

3. **Per Chapter 5 Subsection 5611 (F) Access Management Note: on sheets C-5 & C-7 note the proposed driveway shall be required to meet Gadsden County connection standards.**
4. **On Sheet C-5, a 25 foot wide buffer is provided along highway 27, on sheet C-7 a stormwater pond is proposed within the twenty five foot wide buffer. Stormwater treatment facilities cannot be placed within buffers. Please redesign and resubmit.**
5. **On Sheet L-1 per Chapter 5 Subsection 5404-B & C-4 Revise Landscape design to meet the Corridor Road Landscape buffer requirements and the vehicular use areas 5404-2 Per 5405 B-1 (a) A minimum of 10% of the development shall be landscaped with up to 50% may be grassed or planted with sod.**
6. **Per the Gadsden County Stormwater Management Policy and Procedures Manual 2.1(2) f Please provide typical facility section details including side slopes, berm widths, bottom and top of bank elevations and sodding limits.**
7. **Please include in SWTF design a four foot high chain link fence located at the outer perimeter of the required five foot maintenance berm.**
8. **Provide location of proposed stockpile areas during construction activities and erosion control measures to contain sediments.**
9. **Provide location of nearest fire hydrant to the site.**
10. **Provide location of proposed signage to be permitted separately from this development order.**
11. **Provide landscape plan for all perimeter areas.**

GADSDEN COUNTY
PLANNING DIVISION
DEVELOPMENT REVIEW COMMITTEE (DRC) REVIEW REQUEST

FROM: Ellen Andrews, Senior Planner

RE: WSN Construction Site Improvements Class II Site Plan (SP 2024-01)

TAX ID #: 2-34-3N-2W-0000-00341-00200, 3-03-2N-2W-0000-00213-0400

RETURN BY DATE: April 10, 2024

TO: Development Review Committee

X	Justin Stiell, Growth Management Director Gadsden County Planning Division	Phone: (850)875-8663 Email: jstiell@gadsdencountyfl.gov
X	Ellen Andrews, Senior Planner Gadsden County Planning Division	Phone: (850)662-3708 Email: eandrews@gadsdencountyfl.gov
X	Beau Scott, Principal Planner Gadsden County Planning Division	Phone: (850)627-5509 Email: bscott@gadsdencountyfl.gov
X	Kris Hood, Chief Emergency Medical Services	Phone: (850)662-4068 Email: khood@gadsdencountyfl.gov
X	Andre Walker, Fire Coordinator Emergency Medical Services	Phone: (850)662-4068 Email: awalker@gadsdencountyfl.gov
X	Roosevelt Morris Gadsden County Building Official or Designee	Phone: (850)875-8665 Email: rmorris@gadsdencountyfl.gov,
X	Fire Marshall, Chief Anthony Baker	Phone: (850)875-7315 Email: abaker@myquincy.net
X	AE Engineering (Cynthia Phillips) County Engineer	Phone: (912)660-0920 Email: cphillips@aeengineeringinc.com
X	Curtis Young, Director Gadsden County Public Works	Phone: (850)875-8672 Email: cyoung@gadsdencountyfl.gov

Technical Review (as applicable):

X	Jason Krazit, Environmental Health Manager	Phone: (850)743-6048 Email: Jason.Krazit@flhealth.gov
X	Rachel Harrison, 911 Coordinator	Phone: (850)875-8824 Email: rachelharrison@tds.net
X	Reginald Cunningham, Property Appraiser	Phone: (850)627-7168 Email: RCunningham@gcpafl.org
X	Lisa Burnett, Talquin Electric Cooperative	Phone: (850)875-5674 Email: Lisa.Burnett@talquinelectric.com
X	Pam Revels, County Code Compliance Inspector	Phone: (850)545-4185 Email: prevels@gadsdencountyfl.gov
	Dennis Henderson, Town of Greensboro	Phone: (850) 442-6215 Email: townofgreensboro@tds.net
	Brianna Sampson, City of Midway	Phone: (850) 574-2355 Email: bsampson@midwayfl.com
X	Kendrah Wilkerson, Town of Havana, Utilities	Phone: (850)539-2820 Email: manager@townofhavana.com
	Bill Hunter, Gadsden County School Board, Facilities	Phone: (850)627-9888 E-mail: hunterw@gcpsmail.com
	Roger Tyo, or Frank Holcome, TDS Telecom	email: roger.tyo@tds.net
	Richard Ash, Director, City of Quincy Utilities	Phone: (850)618-0040 email: rash@myquincy.net
	Marvin Cox, City of Quincy, Utilities Department	Phone: (850) 618-0040 Email: mcox@myquincy.net

_____	Antonio Jefferson, City of Gretna, Public Works	Phone (850)856-5257 Email: ajefferson@mygretna.com
_____	Robert Presnell, City of Chattahoochee	Phone: (850) 663-4475 Email: RPresnell@chattahoocheefl.gov
x_____	Jeff Kerwin, FDOT	Phone: (850) 245-7927 Email: Jeff.Kerwin@dot.state.fl.us
x_____	Alphonza Gammons, FDOT	Phone: (850) 245-7955 Email: Alphonza.Gammons@dot.state.fl.us
_____	Patricia D. Davis, Growth Management Coordinator USPS, Gulf Atlantic District	Phone: (904)-783-7202 Email: Patricia.D.Davis@usps.gov

Review Comments on back of this page or on attached document. Thank-you.

Review Comments:

The subject Parcels of property lie within Talquin's electric service area & we have 3-Ph electric service capable of providing adequate power for this prospective project. Members from our Operations & Staking group met with the Owner/Applicant on site to discuss the options to consider for the relocation of an existing aerial (OH) line that traverses diagonally through the property. If the owner decides that he would like for Talquin to provide some cost estimates to consider, we are more than willing to explore any relocation options. If the owner elects to leave the existing OH line in its current location then we will need to be provided with new site plans to review as the current site plan is in direct conflict with our existing easement area that will pose an unnecessary encroachment. (See Attachment with TECI markup & comments)

Mark Taylor
Signed (Print or sign name)

REVIEWED
By MTaylor at 3:54 pm, Apr 02, 2024
Date

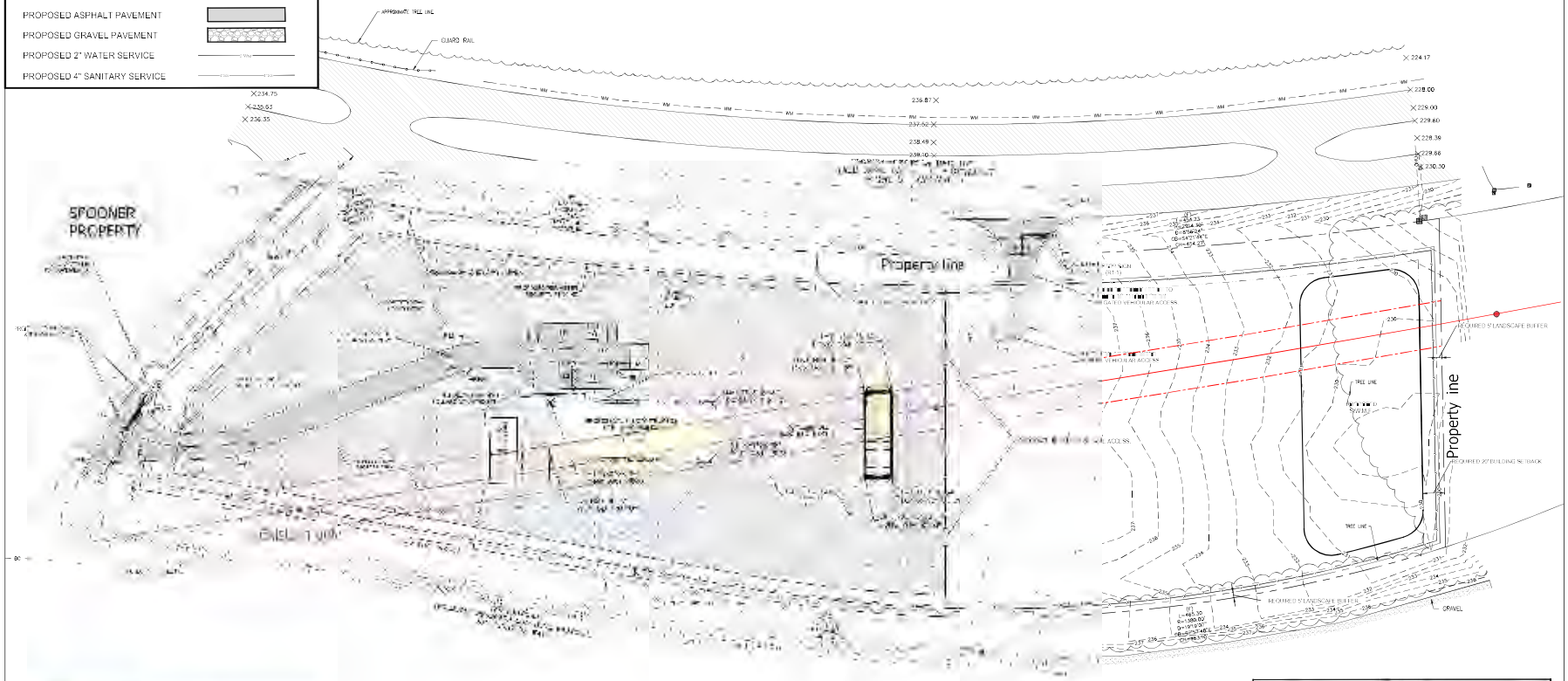
Indicate the amount of time to complete this review: 15 minutes.

Attachment 5

LEGEND

- EXISTING CONTOUR ----242----
- EXISTING SPOT ELEVATION ×242.04
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONTOUR 242
- PROPOSED SPOT ELEVATION EOP EL. 242.50
- PROPOSED DRAINAGE FLOW ARROW
- PROPOSED ASPHALT PAVEMENT
- PROPOSED GRAVEL PAVEMENT
- PROPOSED 2" WATER SERVICE
- PROPOSED 4" SANITARY SERVICE

Note: Yellow shaded areas indicate a proposed encroachment to TECI's utility easement area. 2 above grade structures & the proposed septic/ drainfield area. The proposed improvements would need to be shifted outside the easement area if TECI's existing aerial (OH) line is to remain.



REVIEWED
By MTaylor at 4:01 pm, Apr 02, 2024

INFORMATION ONLY

TALQUIN ELECTRIC COOPERATIVE, INC.
WATER & WASTEWATER, INC.

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

Dewberry

Dewberry Engineers Inc.
101 N. Monroe St., Suite 750
Tallahassee, FL 32301
850.523.0062

WSN CONSTRUCTION, LLC

WSN CONSTRUCTION SITE IMPROVEMENTS

PRELIMINARY DOCUMENTS

FLORIDA GEORGIA HIGHWAY

GADSDEN COUNTY, FLORIDA 32333

SEAL

MICHAEL AARON FREIDIN, P.E.
ENGINEER OF RECORD LICENSE #90724
EB # 8794

SCALE

0' 25' 50' 100'
SCALE: 1" = 50'

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY C. SMITH
APPROVED BY M. FREIDIN
CHECKED BY M. FREIDIN
DATE FEBRUARY 2024

TITLE

SITE PLAN
with TECI OH electric

PROJECT NO. 50169464

C5.0

SHEET NO. OF

GADSDEN COUNTY
PLANNING DIVISION
DEVELOPMENT REVIEW COMMITTEE (DRC) REVIEW REQUEST

FROM: Ellen Andrews, Senior Planner

RE: WSN Construction Site Improvements Class II Site Plan (SP 2024-01)

TAX ID #: 2-34-3N-2W-0000-00341-00200, 3-03-2N-2W-0000-00213-0400

RETURN BY DATE: April 10, 2024

TO: Development Review Committee

X	Justin Stiell, Growth Management Director Gadsden County Planning Division	Phone: (850)875-8663 Email: jstiell@gadsdencountyfl.gov
X	Ellen Andrews, Senior Planner Gadsden County Planning Division	Phone: (850)662-3708 Email: eandrews@gadsdencountyfl.gov
X	Beau Scott, Principal Planner Gadsden County Planning Division	Phone: (850)627-5509 Email: bscott@gadsdencountyfl.gov
X	Kris Hood, Chief Emergency Medical Services	Phone: (850)662-4068 Email: khood@gadsdencountyfl.gov
X	Andre Walker, Fire Coordinator Emergency Medical Services	Phone: (850)662-4068 Email: awalker@gadsdencountyfl.gov
X	Roosevelt Morris Gadsden County Building Official or Designee	Phone: (850)875-8665 Email: rmorris@gadsdencountyfl.gov,
X	Fire Marshall, Chief Anthony Baker	Phone: (850)875-7315 Email: abaker@myquincy.net
X	AE Engineering (Cynthia Phillips) County Engineer	Phone: (912)660-0920 Email: cphillips@aeengineeringinc.com
X	Curtis Young, Director Gadsden County Public Works	Phone: (850)875-8672 Email: cyoung@gadsdencountyfl.gov

Technical Review (as applicable):

X	Jason Krazit, Environmental Health Manager	Phone: (850)743-6048 Email: Jason.Krazit@flhealth.gov
X	Rachel Harrison, 911 Coordinator	Phone: (850)875-8824 Email: rachelharrison@tds.net
X	Reginald Cunningham, Property Appraiser	Phone: (850)627-7168 Email: RCunningham@gcpafl.org
X	Lisa Burnett, Talquin Electric Cooperative	Phone: (850)875-5674 Email: Lisa.Burnett@talquinelectric.com
X	Pam Revels, County Code Compliance Inspector	Phone: (850)545-4185 Email: prevels@gadsdencountyfl.gov
	Dennis Henderson, Town of Greensboro	Phone: (850) 442-6215 Email: townofgreensboro@tds.net
	Brianna Sampson, City of Midway	Phone: (850) 574-2355 Email: bsampson@midwayfl.com
X	Kendrah Wilkerson, Town of Havana, Utilities	Phone: (850)539-2820 Email: manager@townofhavana.com
	Bill Hunter, Gadsden County School Board, Facilities	Phone: (850)627-9888 E-mail: hunterw@gcpsmail.com
	Roger Tyo, or Frank Holcome, TDS Telecom	email: roger.tyo@tds.net
	Richard Ash, Director, City of Quincy Utilities	Phone: (850)618-0040 email: rash@myquincy.net
	Marvin Cox, City of Quincy, Utilities Department	Phone: (850) 618-0040 Email: mcox@myquincy.net

_____ Antonio Jefferson, City of Gretna, Public Works	Phone (850)856-5257 Email: ajefferson@mygretna.com
_____ Robert Presnell, City of Chattahoochee	Phone: (850) 663-4475 Email: RPresnell@chattahoocheefl.gov
x_____ Jeff Kerwin, FDOT	Phone: (850) 245-7927 Email: Jeff.Kerwin@dot.state.fl.us
x_____ Alphonza Gammons, FDOT	Phone: (850) 245-7955 Email: Alphonza.Gammons@dot.state.fl.us
_____Patricia D. Davis, Growth Management Coordinator USPS, Gulf Atlantic District	Phone: (904)-783-7202 Email: Patricia.D.Davis@usps.gov

Review Comments on back of this page or on attached document. Thank-you.

Review Comments:

The Gadsden County Health Department has no objections to this project. It will require a septic permit.

_____Jason Krazit_____

_____

Signed (Print or sign name) Date 3-26-24

Indicate the amount of time to complete this review: ____20_____ minutes.

GADSDEN COUNTY LAND DEVELOPMENT CODE

CHAPTER 5

DEVELOPMENT STANDARDS.

***

SECTION 5300. RECREATIONAL LANDS, OPEN SPACE AND BUFFER AREAS. This section outlines regulations applicable to the provision of recreational lands, facilities and open space which meets the standards adopted in the Comprehensive Plan. The intent is to recognize and designate recreation sites and permanent open space lands. Open space often serves as a mechanism which buffers incompatible uses, preserves sensitive environmental features and important resources. No commercial, industrial, agricultural or mining activities are permitted in these areas. Residential densities shall be one (1) dwelling unit per forty (40) acre (1:40).

(Ord. # 1996-005, 7-2-96)

+++

Subsection 5302. Buffer Areas. The buffer areas prescribed in this subsection are intended to reduce, both visually and physically, the actual or perceived negative impacts generated by abutting uses. Buffer areas shall be located on the other perimeter or a lot or parcel, extending to the parcel boundary. Buffer areas shall not be located on any portion of an existing or dedicated public or private street or right-of-way.

A. Standards. The buffer areas prescribed in this subsection are intended to reduce, both visually and physically, the actual or perceived negative impacts generated by abutting uses. Buffer areas shall be located on the other perimeter or a lot or parcel, extending to the parcel boundary. Buffer areas shall not be located on any portion of an existing or dedicated public or private street or right-of-way.

1. Type A, opaque buffer areas. This buffer classification shall be used to separate industrial uses from all residential uses. This buffer shall be completely opaque from the ground up to a height of at least six feet (6') and shall be a minimum of fifty feet (50') wide.

2. Type B, opaque buffer areas. This buffer area shall be used to separate commercial, light industrial, and public uses from all residential uses. These buffer areas shall be completely opaque from the ground up to a height of six feet (6') and shall be a minimum of twenty-five feet wide (25'). Type B buffer may utilize a masonry wall, berm, planted or existing vegetation or any combination thereof which maintains a completely opaque buffer. If vegetation is to be used, then a seventy percent (70%) opaque buffer shall be required at

planting, and be capable of full height and opacity within three years. Commercial uses are required to provide for pedestrian ways to access the adjacent residential areas.

3. Type C, opaque buffer areas. This buffer area shall be used to separate mobile home and RV parks from all abutting areas. This buffer shall be fifty feet (50') wide. Where the park abuts an arterial highway, the buffer shall be seventy-five feet (75') wide. This buffer shall not be considered to be a part of an abutting mobile home space, nor shall such buffer be used as part of the stormwater management area. This buffer may utilize a masonry wall, berm planted and/or existing vegetation or any combination thereof. This buffer must be at least six feet (6') in height and one hundred percent (100%) opaque within two (2) years.
(Ord. # 1996-005, 7-2-06)

4. Type D, opaque buffer areas. This buffer shall be a minimum of fifty feet (50') wide to separate solar power generation facilities from adjacent property in the Rural Residential Future Land Use and existing platted residential subdivisions. The buffer shall be a minimum of one hundred feet (100') wide adjacent to collector or arterial roadways. Vegetation is required to be seventy percent (70%) opaque at planting and a minimum of six feet (6') in height and one hundred (100) percent opaque within two (2) years. Fences or walls may be utilized to meet opacity provided that they are a minimum of six (6) feet in height, opaque and located interior to vegetation. Vegetation is required to be fifty (50) percent opaque at planting and a minimum of six (6') feet in height within two (2) years.

B. Opacity Standards. Compliance with opacity standards shall be certified by a landscaped architect or other similar, certified landscape design professional.

1. All buffer areas shall include one (1) shade tree for each fifty (50') lineal feet or fraction thereof.

2. Decrease of buffer widths. Minimum buffer yards may be decreased by twenty five percent if the buffer incorporates any of the following components:

   a) Utilize berms and plantings to meet minimum buffer requirements.

   b) Utilize plantings, berms and wall to meet minimum buffer requirements, where wall is combined with berm to meet minimum height requirements.

   c) Utilize wall plantings where the plantings are parallel for at least seventy-five percent (75%) of the linear length of the wall and covers at least twenty-five percent (25%) of the required buffer width.

C. Use of Buffer Yards. All of the buffer areas options may be counted toward open space and setback requirements. Passive recreation uses such as walkways,

bikeways, hiking trails may be located within the buffer areas. Playgrounds, swimming pools, tennis courts, vehicular use areas and storage buildings are prohibited in buffer areas.

(Ord. # 1996-005, 7-2-06)

DESCRIPTION:

OFFICIAL RECORDS BOOK 918, PAGE 1585

A TRACT OF LAND LYING IN THE NORTHEAST ONE QUARTER OF THE NORTHWEST ONE QUARTER OF SECTION 3, TOWNSHIP 2 NORTH, RANGE 2 WEST, GADSDEN COUNTY, FLORIDA, SAID TRACT OF LAND BEING MORE PARTICULARTY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCE AT A SHOTGUN BARREL (DOUBLE) KNOWN AS MARKING THE NORTHWEST CORNER OF SAID NORTHEAST ONE QUARTER OF THE NORTHWEST ONE QUARTER, AND RUN THENCE SOUTH 89 DEGREES 22 MINUTES 31 SECONDS EAST (BEARING BASE) ALONG THE NORTHERN BOUNDARY OF SAID NORTHEAST ONE QUARTER OF THE NORTHWEST ONE QUARTER A DISTANCE OF 229.18 FEET TO A CONCRETE MONUMENT (LS 3031) ON THE EASTERLY RIGHT OF WAY BOUNDARY OF THE CSX RAILROAD (FORMERLY THE SEABOARD COASTLINE RAILROAD – 100 FOOT RIGHT OF WAY) AND SAID POINT LYING ON A CURVE CONCAVE TO THE NORTHEAST, ALSO SAID POINT BEING THE POINT OF BEGINNING. FROM SAID POINT OF BEGINNING THENCE CONTINUE SOUTH 89 DEGREES 22 MINUTES 31 SECONDS EAST ALONG SAID NORTHERN BOUNDARY A DISTANCE OF 332.48 FEET TO A CONCRETE MONUMENT (LS 3031) ON THE WESTERLY RIGHT OF WAY BOUNDARY OF FLORIDA–GEORGIA HIGHWAY (STATE ROAD NO. 63–U.S. HIGHWAY 27 –150 FOOT RIGHT OF WAY), AND SAID POINT LYING ON A CURVE CONCAVE TO THE EAST; THENCE SOUTHEASTERLY ALONG SAID WESTERLY RIGHT OF WAY BOUNDARY AND SAID CURVE WITH A RADIUS OF 2914.30 FEET THROUGH A CENTRAL ANGLE OF 08 DEGREES 56 MINUTES 00 SECONDS FOR AN ARC DISTANCE OF 454.38 FEET (THE CHORD OF SAID ARC BEING SOUTH 03 DEGREES 43 MINUTES 00 SECONDS EAST 453.93 FEET) TO A CONCRETE MONUMENT (LS 3328) MARKING THE NORTHEAST CORNER OF LANDS AS DESCRIBED IN OFFICIAL RECORDS BOOK 855, PAGE 1379–1380 OF THE PUBLIC RECORDS OF SAID COUNTY; THENCE SOUTH 89 DEGREES 29 MINUTES 21 SECONDS WEST A DISTANCE OF 302.92 FEET TO A CONCRETE MONUMENT (LS 3328) MARKING THE NORTHWEST CORNER OF SAID LANDS, SAID POINT LYING ON SAID EASTERLY RIGHT OF WAY BOUNDARY AND SAID CURVE (CONCAVE TO THE NORTHEAST); THENCE NORTHWESTERLY ALONG SAID WESTERLY RIGHT OF WAY BOUNDARY AND SAID CURVE WITH A RADIUS OF 1380.00 FEET THROUGH A CENTRAL ANGLE OF 19 DEGREES 18 MINUTES 55 SECONDS FOR AN ARC DISTANCE OF 465.21 FEET(THE CHORD OF SAID ARC BEING NORTH 07 DEGREES 19 MINUTES 03 SECONDS WEST463.02 FEET) TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED TRACT OF LAND BEING SUBJECT TO A TALQUIN ELECTRIC COOPERATIVE, INC. OVERHEAD POWER LINE EASEMENT THE MAINTAINED RIGHT OF WAY, BEING A WIDTH OF 40 FOOT MORE OR LESS.

AND;

OFFICIAL RECORDS BOOK 919, PAGE 962

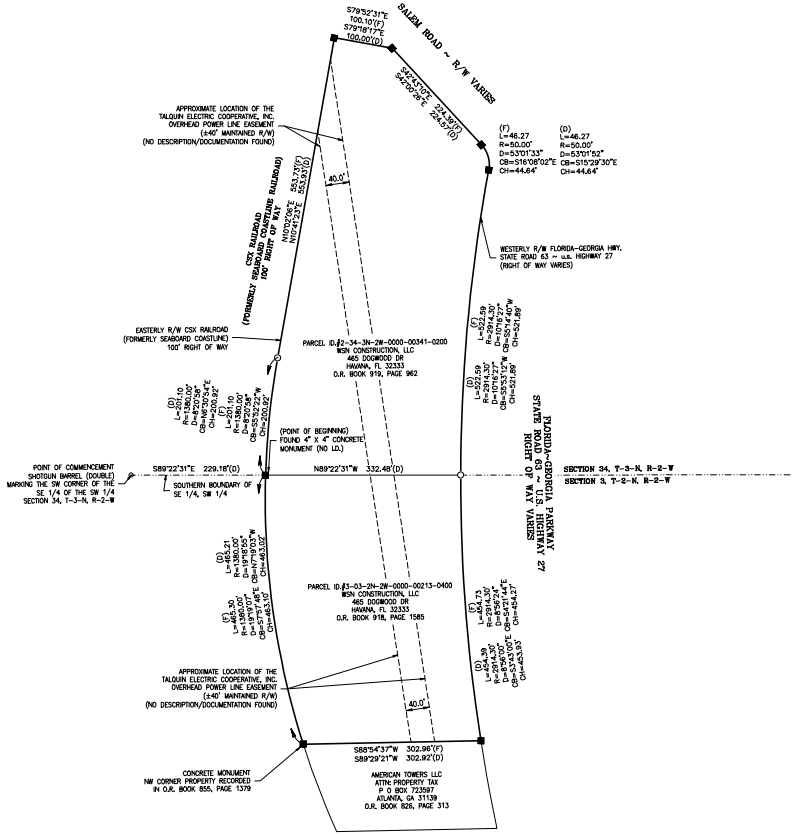
A PARCEL OF LAND LYING IN THE SOUTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER OF SECTION 34, TOWNSHIP 3 NORTH, RANGE 2 WEST, GADSDEN COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCE AT SHOTGUN BARREL (DOUBLE) KNOWN AS MARKING THE SOUTHWEST COMER OF SAID SOUTHEAST ONE QUARTER OF THE SOUTHWEST ONE QUARTER AND RUN THENCE SOUTH 89 DEGREES 22 MINUTES 31 SECONDS EAST (BEARING BASE) ALONG THE SOUTHERN BOUNDARY OF SAID SOUTHEAST ONE QUARTER OF SAID SOUTHWEST ONE QUARTER A DISTANCE OF 229 .18 FEET TO A CONCRETE MONUMENT (LS 3031) ON THE EASTERLY RIGHT OF WAY BOUNDARY OF THE CSX RAILROAD (FORMERLY THE SEABOARD COASTLINE RAILROAD– 100 FOOT RIGHT OF WAY), SAID POINT LYING ON A CURVE CONCAVE TO THE SOUTHEAST, ALSO SAID POINT BEING THE POINT OF BEGINNING. FROM SAID POINT OF BEGINNING THENCE NORTHERLY ALONG SAID EASTERLY RIGHT OF WAY BOUNDARY AND SAID CURVE WITH A RADIUS OF 1380.00 FEET THROUGH A CENTRAL ANGLE OF 08 DEGREES 20 MINUTES 58 SECONDS FOR AN ARC DISTANCE OF 201.10 FEET (THE CHORD OF SAID ARC BEING NORTH 06 DEGREES 30 MINUTES 54 SECONDS EAST 200. 92 FEET) TO A POINT FOR THE END OF SAID CURVE; THENCE NORTH 10 DEGREES 41 MINUTES 23 SECONDS EAST ALONG SAID EASTERLY RIGHT OF WAY BOUNDARY A DISTANCE OF 553.93 FEET TO A CONCRETE MONUMENT (LS 3031) ON THE SOUTHWESTERLY RIGHT OF WAY BOUNDARY OF A COUNTY ROADWAY, KNOWN AS SALEM ROAD (RIGHT OF VARIES); THENCE SOUTHERLY ALONG SAID SOUTHWESTERLY RIGHT OF WAY BOUNDARY AS FOLLOWS: THENCE SOUTH 79 DEGREES 18 MINUTES 37 SECONDS EAST A DISTANCE OF 100.00 FEET TO A CONCRETE MONUMENT(LS 3031); THENCE SOUTH 42 DEGREES 00 MINUTES 26 SECONDS EAST A DISTANCE OF 224.57 FEET TO CONCRETE MONUMENT (LS 3031) MARKING A POINT OF CURVE TO THE RIGHT; THENCE SOUTHEASTERLY ALONG SAID CURVE WITH A RADIUS OF 50.00 FEET THROUGH A CENTRAL ANGLE OF 53 DEGREES 0 L MINUTES 52 SECONDS FOR AN ARC DISTANCE OF 46.28 FEET (THE CHORD OF SAID ARC BEING SOUTH 15 DEGREES 29 MINUTES 30 SECONDS BAST 44.64 FEET) TO A CONCRETE MONUMENT (LS 303 L) FOR THE END OF SAID CURVE. ALSO SAID POINT LYING ON THE WESTERLY RIGHT OF WAY BOUNDARY OF THE FLORIDA– GEORGIA HIGHWAY (STATE ROAD NO. 63 – U.S. HIGHWAY 27 –150 FOOT RIGHT OF WAY), ALSO SAID POINT LYING ON A CURVE CONCAVE TO THE EAST; THENCE LEAVING SAID SOUTHWESTERLY RIGHT OF WAY BOUNDARY AND RUN SOUTHERLY ALONG SAID WESTERLY RIGHT OF WAY BOUNDARY AND SAID CURVE WITH A RADIUS OF 2914.30 FEET THROUGH A CENTRAL ANGLE OF 10 DEGREES 16 MINUTES 27 SECONDS FOR AN ARC DISTANCE OF 522.59 FEET (THE CHORD OF SAID ARC BEING SOUTH 05 DEGREES 53 MINUTES 12 SECONDS WEST 521.89 FEET) TO A CONCRETE MONUMENT (LS 3031) ON SAID SOUTHERN BOUNDARY; THENCE NORTH 89 DEGREES 2L MINUTES 31 SECONDS WEST (BEARING BASE) ALONG SAID SOUTHERN BOUNDARY A DISTANCE OF 332.48 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED PARCEL OF LAND BEING SUBJECT TO A TALQUIN ELECTRIC COOPERATIVE. INC. OVERHEAD POWER LINE EASEMENT, THE MAINTAINED RIGHT OF WAY, BEING A WIDTH OF 40 FEET MORE OR LESS.

SURVEYOR'S NOTES:

1. BEARINGS SHOWN HEREON ARE REFERENCED TO FLORIDA STATE PLANE COORDINATES, NORTH ZONE, NAD 1983/2011, U.S. SURVEY FEET.
2. VERTICAL DATUM SHOWN HEREON IS REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
3. THIS SURVEY, MAP, AND REPORT IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
4. FLOOD NOTE: BY GRAPHIC PLOTTING ONLY; THE PROPERTY SHOWN HEREON LIES IN ZONE "X" AS PER THE F.E.M.A FLOOD INSURANCE RATE MAP No. 12039C0260 FOR GADSDEN COUNTY, FLORIDA; SEE COMMUNITY PANEL No. 120091 0260 C; WHICH BEARS A REVISED DATE OF 02/04/2009.
5. SOURCE OF INFORMATION: DEEDS RECORDED IN THE PUBLIC RECORDS OF GADSDEN COUNTY, FLORIDA.
6. NO TITLE SEARCH, TITLE OPINION OR ABSTRACT WAS PERFORMED BY, NOR PROVIDED TO DEWBERRY ENGINEERS INC. FOR THE SUBJECT PROPERTY. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, ENCROACHMENTS, RIGHT–OF–WAYS, BUILDING SETBACKS, RESTRICTIVE COVENANTS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE BOUNDARIES OR USE OF THE SUBJECT PROPERTY.
7. DEWBERRY ENGINEERS INC. CALLED IN A DESIGN TICKET TO SUNSHINE 811 PRIOR TO FIELD SURVEY. THE REPORT FROM SUNSHINE 811 LISTED UTILITIES IN THE AREA OF THIS PROJECT OWNED BY THE FOLLOWING: A T & T/, DISTRIBUTION, LUMEN, MEDIACOM, TOWN OF HAVANA AND WINDSTREAM COMMUNICATION. UNDERGROUND UTILITIES, UTILITY LINES, FOUNDATIONS, OR OTHER UNDERGROUND STRUCTURES THAT WERE MARKED IN THE FIELD AT THE TIME OF SURVEY ARE SHOWN HEREON. HOWEVER, NO EXCAVATION OR VERIFICATION HAS BEEN PREFORMED BY DEWBERRY.
8. NO ATTEMPT HAS BEEN MADE BY DEWBERRY ENGINEERS INC. TO LOCATE OR DETERMINE ENVIRONMENTAL WETLAND LINES, IF ANY EXIST.
9. THERE MAY BE ADDITIONAL RESTRICTIONS NOT SHOWN ON THIS SURVEY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF GADSDEN COUNTY, FLORIDA.
10. THE SURVEY DEPICTED HEREON WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR PROFESSIONAL SURVEYORS AND MAPPERS AS DEFINED IN CHAPTER 5J–17 OF THE FLORIDA ADMINISTRATIVE CODE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS PURSUANT TO SECTION 472.027 OF THE FLORIDA STATUTES.





SYMBOLS & ABBREVIATIONS:

- R/W = RIGHT OF WAY
- L.B. = LICENSED BUSINESS
- L.S. = LICENSED SURVEYOR
- P.S.M. = PROFESSIONAL SURVEYOR AND MAPPER
- O.R. = OFFICIAL RECORDS
- (ID) = IDENTIFICATION
- (F) = FIELD MEASUREMENT
- (D) = DESCRIPTION DATA
- M = MORE OR LESS
- L = ARC LENGTH
- R = RADIUS
- D = DELTA ANGLE
- CB = CHORD BEARING
- CH = CHORD LENGTH
- ○ = SET 5/8" CAPPED IRON ROD L.B. #8011
- ■ = FOUND 4" BY 4" CONCRETE MONUMENT
- A/C = AIR CONDITIONER
- INV. = INVERT
- ELEV. = ELEVATION
- TBM = TEMPORARY BENCHMARK
- M.E.S. = MITERED END SECTION
- CMP = CORRUGATED METAL PIPE
- CPP = CORRUGATED PLASTIC PIPE
- = TRAFFIC SIGN
- = TELEPHONE BOX
- = TELEVISION BOX
- X ELEV = SPOT ELEVATION AT "X"
- 10' = CONTOUR ELEVATION AT 1' INTERVALS
- = GUY ANCHOR
- = UTILITY POLE
- = ELECTRIC BOX
- = EXISTING OAK TREE (DIAMETER SHOWN IN INCHES)

INDEX OF SHEETS:

1. OVERALL SITE BOUNDARY, DESCRIPTION AND, SURVEYOR'S NOTES.
2. SITE CONTROL AND TOPOGRAPHIC SURVEY

NO.	REVISIONS	BY	DATE

MARK JON BARRETT, P.S.M. — DATE SIGNED
PROFESSIONAL SURVEYOR & MAPPER No. 13408

BOUNDARY & TOPOGRAPHIC SURVEY
WSN CONSTRUCTION, LLC
SECTION 34, TOWNSHIP 3 NORTH, RANGE 2 WEST & SECTION 3, TOWNSHIP 2 NORTH, RANGE 2 WEST
GADSDEN COUNTY, FLORIDA

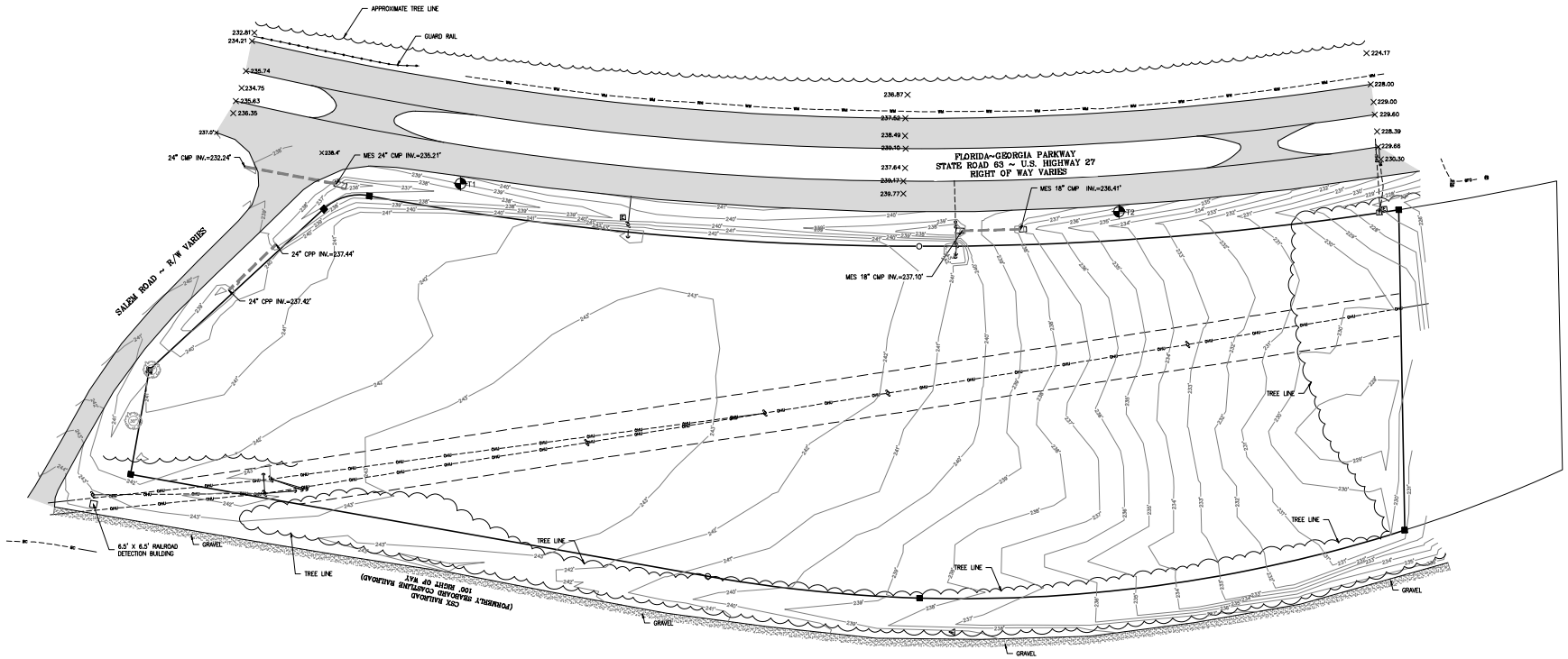
FIELD BOOK/PAGE:	335/49
FIELD DATE:	11/16/2022
DRAWN BY:	DJB/RD
DRAWING DATE:	11/17/2022
SHEET SCALE:	1" = 100'
APPROVED BY:	RD

Dewberry
DEWBERRY ENGINEERS INC.
203 ABERDEEN PARKWAY
PANAMA CITY, FLORIDA 32405
PHONE: 850.522.1011 FAX: 850.522.1011
WWW.DEWBERRY.COM
CERTIFICATE OF AUTHORIZATION NO. L.B. 8011

PROJECT NO. 50169464

SHEET NO. 1 OF 2

November 17, 2023 (10:42:58 EST)
DRAWING NAME: M:_50169464_WSN OFFICE – MIDWAY\SURVEY DWG\50169464-BTJDWG S1 BY: RDANIEL



SYMBOLS & ABBREVIATIONS:

R/W	= RIGHT OF WAY
L.B.	= LICENSED BUSINESS
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10'	= CONTOUR ELEVATION AT 1' INTERVALS
	= GUY ANCHOR
	= UTILITY POLE
	= ELECTRIC BOX
	= PULL BOX
OHU	= OVERHEAD UTILITY LINE
BC	= BURIED CABLE LINE
BFO	= BURIED FIBER OPTIC CABLE LINE
BW	= BURIED WATER MAIN
	= EXISTING OAK TREE (DIAMETER SHOWN IN INCHES)
	= EXISTING ASPHALT PAVEMENT
	= EXISTING GRAVEL

TEMPORARY SITE CONTROL POINTS:

	DESCRIPTION	NORTHING	EASTING	ELEV. (NAVD 1988)
T1	SET 5/8" CAPPED IRON ROD L.B. 8011	585737.08'	1992476.07'	239.21'
T2	SET 5/8" CAPPED IRON ROD L.B. 8011	585115.03'	1992449.67'	236.60'

SOURCE CONTROL POINTS:

DESCRIPTION	NORTHING	EASTING	ELEV. (NAVD 1988)
S1 FOUND N.G.S. MONUMENT "R-330" (NOT GRAPHICALLY SHOWN)	583627.44'(F)	1993139.06'(F)'	215.18' (PUBLISHED)

0 25 50 100

1 INCH = 50 FEET

INDEX OF SHEETS:
1 OVERALL SITE BOUNDARY, DESCRIPTION AND, SURVEYOR'S NOTES.
2 SITE CONTROL AND TOPOGRAPHIC SURVEY

NO.	REVISIONS	BY	DATE

MARK JON BARRETT, P.S.M. DATE SIGNED
PROFESSIONAL SURVEYOR & MAPPER No. 134018

BOUNDARY & TOPOGRAPHIC SURVEY
WSN CONSTRUCTION, LLC
SECTION 34, TOWNSHIP 3 NORTH, RANGE 2 WEST &
SECTION 3, TOWNSHIP 2 NORTH, RANGE 2 WEST
GADSDEN COUNTY, FLORIDA

FIELD BOOK/PAGE:	335/49
FIELD DATE:	11/16/2023
DRAWN BY:	DJB,RD
DRAWING DATE:	11/17/2023
SHEET SCALE:	1" = 50'
APPROVED BY:	RD

Dewberry
DEWBERRY ENGINEERS INC.
203 ABERDEEN PARKWAY
PANAMA CITY, FLORIDA 32405
PHONE: 850.215.2744 FAX: 850.522.1011
WWW.DEWBERRY.COM
CERTIFICATE OF AUTHORIZATION
NO. L.B. 8011

PROJECT NO. 50169464

SHEET NO. 2 OF 2

November 17, 2023 (10:42:58 EST)
DRAWING NAME: M:\50169464_WSN OFFICE - MIDWAY\SURVEY DWG\50169464-BT.DWG S2 BY: RDANIEL

811
Know what's below.
Call before you dig.
sunshine state
ONE CALL of florida

CONSTRUCTION PLANS FOR:

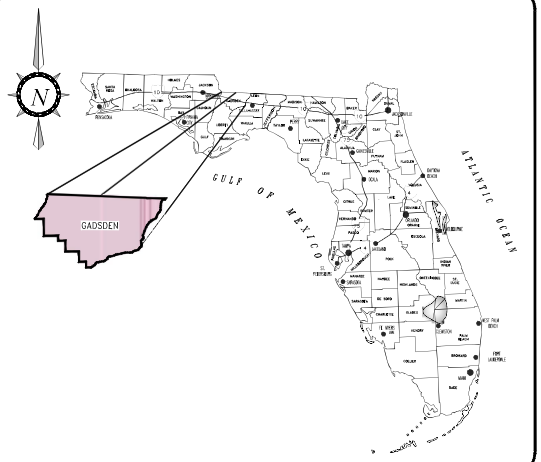
WSN CONSTRUCTION SITE IMPROVEMENTS

PARCEL ID: 2-34-3N-2W-0000-00341-0200 &
3-03-2N-2W-0000-00213-0400

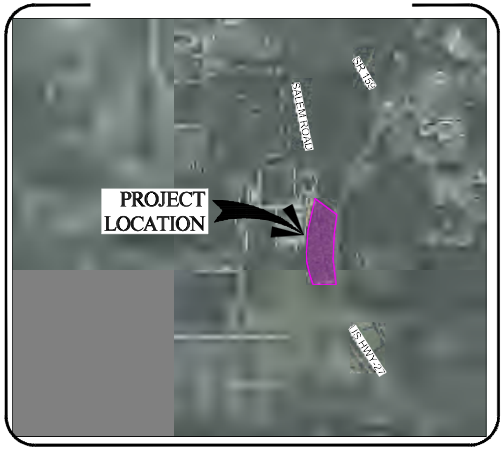
PREPARED FOR:

WSN CONSTRUCTION LLC.
Gadsden County, Florida

VICINITY MAP



LOCATION MAP



SHEET NO.	SHEET DESCRIPTION:
C1.0	COVER SHEET
C2.0	GENERAL NOTES & SWPPP
C3.0	EXISTING CONDITIONS
C4.0	DEMO & EROSION
C5.0	SITE PLAN
C6.0	UTILITY PLAN
C7.0	GRADING & DRAINAGE PLAN
C8.0	GENERAL DETAILS
L1	LANDSCAPE PLAN
L2	LANDSCAPE DETAILS

ERRORS AND OMISSIONS, IF ANY, IN THESE CONSTRUCTION DOCUMENTS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.

GENERAL CONTRACTOR TO THOROUGHLY INSPECT EXISTING CONDITIONS PRIOR TO SUBMITTING BIDS. ANY DISCREPANCIES BETWEEN PLANS AND FIELD CONDITIONS SHALL BE NOTED AT ONCE AND CALLED TO THE ENGINEER'S ATTENTION 48 HOURS PRIOR TO SUBMITTING BIDS.

ALL CORRESPONDENCE IN REGARDS TO THESE CONSTRUCTION BID DOCUMENTS SHALL BE DIRECTED TO MICHAEL FREIDIN, P.E. AT DEWBERRY ENGINEERS, INC. CONSULTING ENGINEERS 101 N. MONROE STREET, SUITE 710 TALLAHASSEE, FL (850) 354-5184

GOVERNING STANDARDS AND SPECIFICATIONS: FLORIDA DEPARTMENT OF TRANSPORTATION, STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION DATED "CURRENT EDITION", AS AMENDED BY CONTRACT DOCUMENTS.

APPLICABLE DESIGN STANDARDS MODIFICATIONS: 9/25/2019
For Design Standards Modifications click on
"Design Standards" in the following link or
HTTPS://WWW.FDOT.GOV/DESIGN/STANDARDPLANS/CURRENT/DEFAULT.SHTM

ISSUED FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

MICHAEL FREIDIN, P.E.
P.E. #: 90724

DATE:

OWNER, DEVELOPER, PERMITTING AGENCY, ENGINEER, SURVEYOR

OWNER: WSN CONSTRUCTION LLC
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501 ABERDEEN PARKWAY
PANAMA CITY, FL 32405
(850)-522-0644

February 2024

PREPARED BY:

Dewberry

PROJECT NUMBER: 50169464

EB# 0008794

GENERAL NOTES

1. THE EXACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE PHYSICALLY VERIFIED IN THE FIELD BY THE CONTRACTOR BEFORE CONSTRUCTION BEGINS. THESE DRAWINGS DO NOT INTEND TO SHOW IN COMPLETE DETAIL ALL EXISTING STRUCTURES, UTILITIES, OR PIPING. THE CONTRACTOR SHALL EXAMINE ALL AVAILABLE RECORDS AND MAKE ALL EXPLORATIONS AND EXCAVATIONS AS REQUIRED TO DETERMINE THE LOCATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING, WHENEVER NECESSARY. THE OWNER RESERVES THE RIGHT TO CHANGE LOCATION OF LINES TO AVOID CONFLICT WITH EXISTING STRUCTURES, UTILITIES, OR PIPING. THE LOCATIONS OF UNDERGROUND UTILITIES HAVE NOT BEEN PHYSICALLY LOCATED BY THEIR OWNER OR ENGINEER.
2. THE CONTRACTOR SHALL CHECK PLANS FOR CONFLICTS AND DISCREPANCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S ENGINEER OF ANY CONFLICT BEFORE PERFORMING ANY WORK IN THE AFFECTED AREA.
3. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN AREAS OF BURIED UTILITIES AND SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE VARIOUS UTILITY COMPANIES IN ORDER TO PERMIT MARKING THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES IN ADVANCE OF CONSTRUCTION.
4. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING FACILITIES ABOVE OR BELOW GROUND THAT MAY OCCUR AS A RESULT OF WORK CALLED FOR IN THESE CONTRACT DOCUMENTS.
5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LEARN, KNOW, AND COMPLY WITH THE REGULATIONS, ORDINANCES, PERMIT AND INSPECTION REQUIREMENTS OF THE VARIOUS GOVERNMENTAL AGENCIES HAVING JURISDICTION. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW AND COMPLY WITH THE CONDITIONS OF THE VARIOUS PERMITS OF THE GOVERNMENTAL AGENCIES. THE CONTRACTOR SHALL SCHEDULE THE REQUIRED INSPECTIONS AND APPROVALS IN ACCORDANCE WITH THE REQUIREMENTS OF THE PERMIT CONDITIONS. THE CONTRACTOR SHALL NOTIFY THE NECESSARY AGENCIES OF CONSTRUCTION COMMENCEMENT.
6. ALL SPECIFICATIONS AND DOCUMENTS REFERRED TO SHALL BE OF LATEST ISSUE AND SHALL BE CONSIDERED A PART OF THESE DOCUMENTS AS THOUGH INCLUDED.
7. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN ADEQUATE TRAFFIC CONTROL AND TO PROVIDE DETOURS AROUND CONSTRUCTION ACTIVITIES. NO STREET SHALL REMAIN CLOSED TO TRAFFIC OVERNIGHT. IN ADDITION, THE CONTRACTOR SHALL COOPERATE WITH LOCAL RESIDENTS IN GAINING ACCESS TO THEIR HOMES AND BUSINESSES DURING WORKING HOURS AND SHALL ASSIST AT ALL TIMES WHEN VEHICLES EXPERIENCE TROUBLE DUE TO CONSTRUCTION ACTIVITIES.
8. PRIOR TO COMMENCING CONSTRUCTION, CONTRACTOR SHALL INSTALL ANY REQUIRED SILT FENCING OR BALED HAY BARRIERS (FLORIDA EROSION CONTROL MANUAL) FOR SILT/EROSION CONTROL. THERE WILL BE NO DIRECT PAYMENT FOR THIS WORK. COST SHALL BE INCLUDED IN OTHER ITEMS OF WORK. LOCATION SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED IN THE FIELD.
9. THE CONTRACTOR SHALL INSTALL ALL TRAFFIC CONTROL DEVICES REQUIRED FOR THE PROJECT IN ACCORDANCE WITH THE LATEST EDITION OF THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION MANUAL ON UNIFORM TRAFFIC CONTROL.
10. WHERE IT BECOMES NECESSARY TO TEMPORARILY REMOVE, REPOSITION, OR SUPPORT EXISTING FACILITIES, UTILITY POLES, ETC. THIS WORK SHALL BE PERFORMED AT THE CONTRACTOR'S EXPENSE AND IN ACCORDANCE WITH REQUIREMENTS OF THE OWNER OF THE EXISTING FACILITY, UTILITY POLE, ETC. THE CONTRACTOR SHALL GIVE PROPER NOTICE TO THE UTILITIES. THE CONTRACTOR SHALL PHYSICALLY EXAMINE THE ENTIRE PROJECT SITE AND INFORM HIMSELF FULLY IN REGARD TO ALL CONDITIONS PERTAINING TO THE PLACE WHERE THE WORK IS TO BE PERFORMED FOR PURPOSE OF DETERMINING HIS COST TO PERFORM THE WORK. THE CONTRACTOR SHOULD PAY SPECIAL ATTENTION TO AREAS INVOLVING CLEARING AND GRUBBING, EXISTING FACILITIES REMOVAL AND REPLACEMENT, SUPPORT ON RELOCATION, AND WORK INVOLVED IN WETLAND AREAS.
11. WORK ALONG STREETS MAY REQUIRE THE REMOVAL AND REPLACEMENT OF EXISTING DRAINAGE PIPE, STRUCTURES, HEADWALLS, ETC., THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR RELATED ITEMS OF WORK.
12. COPIES OF TEST REPORTS FOR ASPHALT, SUBGRADE, FILL, AND BACKFILL UNDER ROADWAYS AND STRUCTURES, AND UTILITY TRENCHES SHALL BE PROVIDED DIRECTLY TO THE ENGINEER FOR APPROVAL. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE TESTING AND INSURE THAT ALL APPLICABLE TESTS HAVE BEEN PERFORMED. FAILURE TO OBTAIN TEST RESULTS AT ANY POINT OF CONSTRUCTION WILL REQUIRE THE REMOVAL OF THE IMPROVEMENT AND REPLACEMENT BY THE CONTRACTOR. IT SHOULD BE NOTED THAT THE ENGINEER WILL REQUIRE COMPACTION TESTING IN ACCORDANCE WITH THE TESTING SCHEDULE FOR UTILITY TRENCH FILL AND BACKFILL.
13. ANY DISTURBED SIGNS MUST BE REINSTALLED TO EXISTING OR ACCEPTABLE CONDITION BY THE OWNER AT THE CONTRACTOR'S EXPENSE.
14. CONTRACTOR SHALL HAVE COPIES OF ALL PERMITS (CITY, COUNTY, FDOT & FDEP) IN POSSESSION AT ALL TIMES DURING CONSTRUCTION. ANY INDIVIDUAL CREW OR INDIVIDUAL PERSON WORKING ON THE INSTALLATION OF ANY PART OF THIS PROJECT SHALL HAVE A SET OF PLANS AND SPECIFICATIONS WITH THEM AT ALL TIMES.
15. TESTING REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE TESTING SCHEDULE CONTAINED WITHIN THESE PLANS. SELECTION AND CONTRACTING WITH THE TESTING FIRMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE ALL TESTS.
16. IT SHALL BE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE THE ACTIVITIES OF THE UTILITY COMPANIES INCLUDING BUT NOT LIMITED TO TV, TELEPHONE, GAS, POWER, ETC., AND PROVIDE IN ACCORDANCE WITH THE UTILITY COMPANY ANY NECESSARY CONDUITS FOR CROSSINGS UNDER PAVEMENT. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS SERVICE. ANY DAMAGE CAUSED BY THE UTILITY COMPANY TO THE IMPROVEMENTS OF THE CONTRACTOR SHALL BE REPAIRED IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT REPAIRS ARE PERFORMED, EITHER BY THE CONTRACTOR OR THE UTILITY COMPANY AT NO COST TO THE OWNER.
17. ALL CONSTRUCTION STAKING SHALL BE DONE AT CONTRACTORS EXPENSE.
18. STATIONING ON THE PLANS RELATES TO THE CENTERLINE OF ALL ROADWAYS/ RIGHT-OF-WAYS AND SHALL BE USED FOR LOCATION PURPOSES ONLY. CONTRACTOR SHALL NOT USE STATIONING WHEN CALCULATING PIPE LENGTHS.
19. THE CONTRACTOR SHALL TAKE WHATEVER PRECAUTIONS NECESSARY TO AVOID TRESPASSING AND DAMAGING PRIVATE PROPERTY.
20. ALL SPOIL MATERIAL FROM EXCAVATION SHALL BE PLACED ON THE UPLAND SIDE OF ANY SLOPED CONSTRUCTION AREA.
21. THE CONTRACTOR SHALL TAKE WHATEVER STEPS NECESSARY TO PREVENT EROSION INTO NEARBY WETLANDS WHICH INCLUDES TURBIDITY CURTAINS, HAY BAILS, AND ALL OTHER METHODS TO CONTROL EROSION AT NO ADDITIONAL COST TO OWNER AND MAY BE DIRECTED TO DO SO BY THE ENGINEER.
22. THE CONTRACTOR SHALL MAINTAIN A REASONABLE ACCESS TO ALL RESIDENCES AND BUSINESSES DURING CONSTRUCTION.
23. ALL EXISTING CONCRETE, ASPHALT, TREES, STUMPS, AND OTHER DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FLORIDA LAWS.
24. DEWATERING: SHOULD LOWERING OF GROUNDWATER BE NECESSARY FOR THE INSTALLATION OF CONCRETE STRUCTURES, GRAVITY SEWER, FORCEMAINS, WATERMAINS, ETC., OR TO PREVENT LATERAL MOVEMENT OF MATERIAL UNDER CONCRETE ALREADY PLACED, SUCH LOWERING SHALL BE ACCOMPLISHED BY MEANS OF A WELL POINT SYSTEM OR OTHER APPROVED MEANS, AT CONTRACTOR'S EXPENSE. COMPREHENSIVE PLANS FOR DEWATERING OPERATIONS, IF USED, SHALL BE SUBMITTED BY THE CONTRACTOR TO ENGINEER PRIOR TO INSTALLATION.
25. CONTRACTOR SHALL FURNISH "AS BUILT PLANS" INDICATING LOCATIONS OF ALL FEATURES, PIPES, PONDS, PADS, MANHOLES, FITTINGS, VALVES, AND DEAD END RUNS WITH THREE (3) PHYSICAL FEATURES (LOT CORNERS, TREES, ETC.).
26. THE CONTRACTOR SHALL REMOVE AND REPLACE, TO THEIR ORIGINAL NATURE, ALL DISTURBED MATERIALS OR OBJECTS WITHIN THE PATH OF THE NEW UTILITIES AS NECESSARY. ALL REPLACED MATERIALS SHALL BE EQUAL OR BETTER AND SHALL BE APPROVED BY THE ENGINEER. THIS INCLUDES ALL LANDSCAPING WITHIN THE RIGHT OF WAY IN THE PATH OF THE NEW UTILITIES.
27. CONTRACTOR SHALL FOLLOW ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS FOR CONSTRUCTION.
28. A TWO AND ONE HALF FOOT STRIP OF SOD SHALL BE INSTALLED ON THE EDGE OF ALL ASPHALT AND ASPHALT MILLING AREAS AND AROUND ALL ABOVE GROUND CONCRETE STRUCTURES INCLUDING BUT NOT LIMITED TO VALVE PADS, BLOW OFF VAULTS, AND AIR RELEASE VAULTS. ALL OTHER DISTURBED AREAS SHALL BE RESTORED WITH SEED AND MULCH UNLESS OTHERWISE SPECIFIED IN PLANS.
29. PROPOSED SPOT ELEVATIONS REPRESENT PAVEMENT OR GROUND SURFACE GRADE UNLESS OTHERWISE NOTED ON DRAWINGS.

SPECIAL NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF COORDINATION WITH ELECTRIC COMPANY TO STABILIZE POWER POLES AS THEY ARE ENCOUNTERED THROUGHOUT THE ENTIRE PROJECT.
2. REMOVAL AND REPLACEMENT OF EXISTING DRIVEWAYS AND DRIVEWAY CULVERTS SHALL BE INCLUDED IN THE BID PRICE. NEW DRIVEWAYS SHALL MATCH EXISTING MATERIALS.
3. REMOVAL AND REPLACEMENT OF EXISTING SIGNS, MAILBOXES, SODDING, IRRIGATION, LANDSCAPING, STRUCTURES, ETC. SHALL BE INCLUDED IN THE BID PRICE.
4. COMPACTION TESTING SHALL BE PERFORMED AT THE ROADWAY CUT FOR EXCAVATION AND BACKFILL SHALL BE COMPACTED PER FDOT SPECIFICATIONS FOR ROAD RECONSTRUCTION AND SHALL BE INCLUDED IN THE BID PRICE.
5. THE LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITIES INCLUDING RECONNECTING ALL WATER AND SEWER SERVICES DAMAGED/BROKEN DURING CONSTRUCTION, WITH NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR SHALL PROVIDE THE ENGINEER WITH A MAINTENANCE OF TRAFFIC PLAN PRIOR TO COMMENCEMENT OF CONSTRUCTION. SIGNAGE SHALL BE MAINTAINED AT ALL TIMES AND SHALL BE INCLUDED IN THE BID PRICE.
7. CONTRACTOR SHALL PROVIDE ALL DE-WATERING FOR CONSTRUCTION AND SHALL BE INCLUDED IN THE BID PRICE.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NPDES PERMIT AND MAINTAINING THE SILT FENCE, INLET PROTECTION, AND ANY OTHER EROSION CONTROL NECESSARY IN THE NPDES PERMIT GUIDLINES.

CONSTRUCTION SEQUENCE:

1. CONTRACTOR WILL BE RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION CONFERENCE WITH THE OWNERS, UTILITY COMPANIES, WMD, FDOT, COUNTY, ENGINEER AND ALL OTHER PARTIES REQUIRED FOR COMMENCEMENT OF PROJECT. THIS MEETING SHALL TAKE PLACE PRIOR TO COMMENCEMENT OF ANY PROJECT RELATED ACTIVITIES. AT THIS TIME PRIOR TO ANY CONSTRUCTION THE PERMIT MUST BE POSTED WITHOUT NAILING TO ANY TREE ON SITE.
2. THE CONTRACTOR SHALL ENSURE THAT A FOREMAN OR SUPERVISOR WHO HAS BEEN CERTIFIED UNDER FLORIDA STORMWATER, EROSION, AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM IS AVAILABLE IN PERSON OR BY TELEPHONE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES. CONSTRUCTION SHALL NOT COMMENCE UNTIL INFORMATION (NAME AND PHONE NUMBER) OF CERTIFIED STORMWATER EROSION AND SEDIMENT CONTROL INSPECTOR HAS BEEN PROVIDED TO THE COUNTY AT THE PRE CONSTRUCTION MEETING
3. CONTRACTOR SHALL USE ENTRANCE ON THE NORTH SIDE OF THE SITE. CONTRACTOR WILL LIMIT THE AMOUNT OF AREA IMPACTED IN THE RIGHT OF WAY DURING CONSTRUCTION.
4. PRIOR TO CLEARING, A SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF THE SITE AS SHOWN ON THE PLANS. SILT FENCE MUST NOT BE TRENCHED WITHIN THE CPZ OF ANY TREES TO BE PROTECTED. EROSION CONTROL SHOWN ON PLANS IS REQUIRED. ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES MAY BE REQUIRED DURING ANY PHASE OF THE DEVELOPMENT, AT THE DISCRETION OF THE INSPECTOR. THE CITY INSPECTOR MAY REQUIRE ADDITIONAL MEASURES TO PREVENT ADDITIONAL EROSION. CONTRACTOR SHALL PROVIDE OUTLET PROTECTIONS FOR SEDIMENTS THAT MAY ENTER THE STORMWATER FACILITY. CONTRACTOR WILL BE RESPONSIBLE FOR CLEANING THE PROPOSED POND AFTER CONSTRUCTION OF ANY SEDIMENT THAT ENTERS THE POND. CONTRACTOR WILL BE RESPONSIBLE FOR THE CONDITION OF THE POND DURING CONSTRUCTION. CONTRACTOR CAN USE ADDITIONAL ALTERNATIVE TO PREVENT SEDIMENTS ENTERING THE POND. CONTRACTOR WILL BE RESPONSIBLE FOR ANY OFF SITE IMPACTS.
5. DURING THE CLEARING, GRUBBING AND SITE GRADING STAGES, AREAS THAT ARE DISTURBED MORE THAN 7 DAYS SHALL BE STABILIZED WITH RYE GRASS APPLIED AT MANUFACTURER'S RECOMMENDATIONS. AFTER SEEDING, EACH AREA SHALL BE MULCHED WITH 4,000 POUNDS OF STRAW PER ACRE. ALL EXPOSED SLOPES THAT ARE EQUAL TO OR GREATER THAN 5%, AN EROSION BLANKET SHALL BE UTILIZED UNTIL THE AREA ACHIEVES FINAL STABILIZATION. TO LIMIT THE AMOUNT OF EROSION ON SITE CONTRACTOR SHALL CLEAR SITE ONLY AS NEEDED DURING CONSTRUCTION. CONTRACTOR SHALL USE CARE WHEN CUTTING GRADES FOR THE WALL AND SWALE. CONTRACTOR SHALL ALSO PREPARE DIVERSION BERMS
6. CONTRACTOR SHALL EXCAVATE THE SITE SO THAT NO SEDIMENTS ENTER THE CONVEYANCE SYSTEM. CONTRACTOR SHALL ENSURE NECESSARY SAFETY MEASURES ARE TAKEN TO REMOVE SOIL FROM THE PROPOSED SITE AND OSHA REQUIREMENTS ARE MET. IF CONTRACTOR STORES SOILS ON SITE AND SHALL COORDINATE WITH OWNER ABOUT LOCATION ON SITE. THE STORAGE ON SITE AREA SHALL BE SURROUNDED BY DOUBLE ROW SILT FENCE. IF THE CONTRACTOR REMOVES SOIL AND CREATES SLOPES GREATER THAN 2:1 PRIOR TO THE WALL BEING INSTALLED NECESSARY EROSION CONTROL MEASURES SHALL BE PLACED, SUCH AS DOUBLE ROW SILT FENCES AND EROSION CONTROL BLANKETS AS NEEDED.
7. AFTER THE INITIAL SITE GRADING WORK, ALL PROPOSED INLET(S)/OUTFALLS, ONCE INSTALLED, SHALL BE PROTECTED FROM EROSION AND SEDIMENT RUNOFF BY THE USE OF FILTER FABRIC (WITH THE SAME INSTALLATION AS ABOVE). INLET GRATES MAY ALSO BE COVERED WITH FABRIC IF TRAFFIC WILL BE TRAVERSING THE INLETS. THESE COVERS SHALL BE CHECKED DAILY TO ENSURE INLETS R COVER. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED OR ARE TO BE LEFT IDLE FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITH PERMANENT SEED OR OTHER PERMANENT STABILIZATION METHODS. SEEDING SHALL BE THE SAME AS IN TEMPORARY SEEDING.
8. TEMPORARY SEEDING SHALL BE RYE GRASS APPLIED AT MANUFACTURER'S RECOMMENDATIONS TO ANY DISTURBED AREAS THAT ARE INACTIVE MORE THAN 7 DAYS. SOD SHALL BE USED TO STABILIZE THE STORMWATER DISCHARGE SWALE. FILTER FABRIC SHALL BE PLACED UNDER STORMWATER DISCHARGE SWALE OUTFALL. SOD STRIPS IN SWALES AND WATERWAY'S SHALL BE LAID PERPENDICULAR TO THE DIRECTION OF FLOW. SOD SHALL BE PEGGED OR STAPLED TO RESIST WASHOUT DURING THE ESTABLISHMENT PERIOD. CHICKEN WIRE, JUTE OR OTHER NETTING SHALL BE PEGGED OVER THE SOD FOR EXTRA PROTECTION FOR THE SWALE LOCATED ON EAST OF THE RETAINING WALL. SOD SHALL BE WATERED AND MAINTAINED AS NEEDED FOR THIS PROJECT. CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING IRRIGATION FOR ALL LANDSCAPING ON SITE.
9. CLEAR THE REMAINING PORTION OF THE SITE, INCLUDING ACCESS DRIVES, AND CREATE DIVERSION CHANNELS IF NECESSARY TO DIRECT STORM WATER FLOWS TO THE CONVEYANCE SYSTEM. CONSTRUCT HAY BALE CHECK DAMS WHERE NEEDED TO TRAP SEDIMENT BEFORE IT REACHES THE CONVEYANCE SYSTEM OR POND.
10. CARE SHALL BE TAKEN TO ASSURE THE REMOVAL OF ACCUMULATED FINE SEDIMENTS AND THAT THE EXCESSIVE COMPACTION OF SOIL BY CONSTRUCTION MACHINERY IS AVOIDED. INLET(S)/OUTFALLS SHALL BE PROTECTED WITH FILTER FABRIC AND PROPERLY INSTALLED HAY BALES (WITH THE SAME INSTALLATION AS INDICATED ABOVE).
11. ALL SEDIMENT IS TO BE CAPTURED ON THE PROJECT SITE. ANY SEDIMENT ESCAPING THE PROJECT SITE WILL BE REQUIRED TO BE REMOVED AND RESTORED INCLUDING THE TRACKING OF SOIL ON STREETS. THIS INCLUDES SEDIMENT INTO THE STORMWATER FACILITY. CONTRACTOR WILL BE RESPONSIBLE FOR ANY SEDIMENT ENTERING POND AND WILL BE RESPONSIBLE FOR ITS REMOVAL.
12. DAILY SWEEPING WILL BE REQUIRED ON THE PROPERTY AND IMMEDIATELY AFTER STORM EVENTS TO PREVENT TRACKING OF SEDIMENT ON TO STREETS AS RIGHT OF WAY.
13. WHERE NEEDED DURING CONSTRUCTION, 2' SOIL DIVERSION BERMS SHALL BE CONSTRUCTED TO INTERCEPT AND DIRECT STORM RUNOFF TO THE ON-SITE STORMWATER INLETS.
14. REMOVE ALL SEDIMENT/EROSION CONTROL DEVICES. REMOVE AND DISTRIBUTE ANY REMAINING SEDIMENT ONCE FULLY STABILIZED. ASSURE THAT DISTRIBUTED SEDIMENT WILL NOT BE REDISTRIBUTED. ANY EXCESS DIRT SHALL BE DISPOSED OFF IN A MANNER OFF SITE THAT WILL NOT CAUSE ANY EROSION OR SEDIMENT ISSUES. CONTRACTOR WILL ALSO INSPECT STRUCTURES FOR SEDIMENT. ANY SEDIMENT SHALL BE FLUSHED FROM THE CONVEYANCE SYSTEM.
15. TWO WEEKS PRIOR TO FINAL INSPECTION, THE CONTRACTOR SHALL HAVE A WALK THROUGH WITH THE ENGINEER, AND OWNER AND A PUNCH LIST SHALL BE PREPARED. ONCE ALL PUNCH LIST ITEMS ARE ADDRESSED TO SATISFY THE ENVIRONMENTAL PERMIT, THE CONTRACTOR SHALL ALSO SCHEDULE A WALK THROUGH WITH THE OWNER, AND ENGINEER UPON COMPLETION.
16. CONTRACTOR SHALL PROVIDE THE ENGINEER WITH MINIMUM OF SIX (6) COPIES OF A SIGNED AND SEALED AS-BUILT SURVEY TO VERIFY THE INSTALLATION OF ALL INFRASTRUCTURE, STORMWATER CONVEYANCES, AND LANDSCAPE IMPROVEMENTS IN ACCORDANCE WITH THE PERMIT.
17. THE ENGINEER WILL FILE A SIGNED AND SEALED RECORD DRAWINGS AND STORM WATER COMPLIANCE REPORT WITH THE PERMITTING AGENCY TWO WEEKS PRIOR TO REQUESTING A CLOSE OUT OF THE PROJECT.

TESTING SCHEDULE

ITEM	TEST	TEST IDENTIFICATION	TEST REQUIREMENT	TEST FREQUENCY
UTILITY TRENCH FILL & BACKFILL	MAXIMUM DENSITY	AASHTO T-180	N/A	PER SOIL TYPE
	OPTIMUM MOISTURE	ASTM D-1557	95% OF MAXIMUM	ONE PER 300 LF HORIZONTAL OR
	FIELD DENSITY	AASHTO T-191, T-204	DENSITY	ONE PER 750 SY WITH A MINIMUM
		ASTM D-1556, D-2937		OF 3 TESTS, ALTERNATING LIFTS (12")
	GRADATION	AASHTO M-92	(15% PASSING NO. 200)	ONE PER SOIL TYPE
FILL & BACKFILL UNDER ROADWAYS AND STRUCTURES	MAXIMUM DENSITY	AASHTO T-180	N/A	PER SOIL TYPE
	OPTIMUM MOISTURE	ASTM D-1557	98% OF MAXIMUM	ONE PER 500 LF HORIZONTAL OR ONE
	FIELD DENSITY	AASHTO T-191, T-204, T-238 ASTM D- 1556, D-2937, D-2922	DENSITY	PER 750 SY WITH A MINIMUM OF 3 TESTS, ALTERNATING LIFTS (12")
	GRADATION	AASHTO M-92	(15% PASSING NO. 200)	ONE PER SOIL TYPE
LIMEROCK BASE	BEARING VALUES	LBR-FDOT	100 (MIN.)	ONE PER SITE OR AT MATERIAL CHANGES
	MAXIMUM DENSITY	AASHTO T- 180	N/A	ONE PER SITE OR AT MATERIAL CHANGES
	OPTIMUM MOISTURE	ASTM D-1557	98% OF MAXIMUM	
		AASHTO T- 191, T-204, T-238	DENSITY	
	FIELD DENSITY	ASTM D-1556, D-2937, D2922	MODIFIED PROCTOR	ONE PER 500 LF HORIZONTAL OR ONE PER 1200 SY WITH A MINIMUM OF 3 TESTS

STORM WATER POLLUTION PREVENTION PLAN:

1. SITE DESCRIPTION:
   CONSTRUCTION ACTIVITY: EROSION CONTROL & CONSTRUCTION OF ASPHALT PARKING AREA, BUILDING, UTILITIES, & A S.W.M.F.
   PROJECT LIMITS: SEE SHEETS C3, EXISTING CONDITIONS
   PROJECT DESCRIPTION: EROSION CONTROL & CONSTRUCTION OF ASPHALT PARKING AREA, BUILDING, UTILITIES, & A S.W.M.F.
   MAJOR SOIL DISTURBING ACTIVITIES: EROSION CONTROL & CONSTRUCTION OF ASPHALT PARKING AREA, BUILDING, UTILITIES, & A S.W.M.F.

   A. TOTAL PROJECT AREA: 8.21 AC

   B. TOTAL SOIL AREA TO BE DISTURBED: 6.57 AC

   C. FOR LOCATIONS OF DRAINAGE AREAS AND OUTFALLS: LAT. N30°36'30" LONG. W84°25'27"
      a. NAME OF RECEIVING WATERS: NO DISTURBANCE TO NON-ISOLATED WETLANDS ARE ANTICIPATED.
      b. WETLAND AREA: NO DISTURBANCE TO NON-ISOLATED WETLANDS ARE ANTICIPATED.

2. CONTROLS: NARRATIVE - SEQUENCE OF SOIL DISTURBING ACTIVITIES AND IMPLEMENTATION OF CONTROLS.
   A. THE SOIL DISTURBING ACTIVITIES FOR THIS PROJECT ARE AS FOLLOWS: ONLY UPON PROPER PLACEMENT OF ALL EROSION CONTROLS CAN SOIL DISTURBING ACTIVITIES TAKE PLACE. HAY BALES AND SILT FENCE WILL BE USED LATERALLY AT SPECIFIED INTERVALS. HAY BALES SHALL BE USED TO PREVENT SEDIMENTATION FROM ESCAPING PROJECT LIMITS.
   B. EROSION AND SEDIMENT CONTROLS:
      a. STABILIZATION PRACTICES:
      X TEMPORARY SODDING
      X TEMPORARY GRASSING
      X PERMANENT PLANTING, SODDING, OR SEEDING
      TEMPORARY MULCHING
      ARTIFICIAL COVERING

      b. STRUCTURAL PRACTICES:
      SAND BAGGING
      X SILT FENCES
      X HAY BALES
      X BERMS — SEDIMENT TRAPS
      X DIVERSION, INTERCEPTOR, OR PERIMETER DITCHES — X RIP RAP
      PIPE SLOPE DRAINS
      FLUMES
      X ROCK BEDDING AT CONSTRUCTION EXIT
      TIMBER BEDDING AT CONSTRUCTION EXIT
      DITCH LINER

   C. DESCRIPTION OF STORM WATER MANAGEMENT: DRY DETENTION & EXFILTRATION

   D. OTHER CONTROLS:
      a. WASTE DISPOSAL: NO CONSTRUCTION WASTE MATERIAL WILL BE BURIED ON SITE.
      b. OFFSITE VEHICLE TRACKING:
      HAUL ROADS DAMPENED FOR DUST CONTROL
      X LOADED HAUL TRUCKS TO BE COVERED WITH TARPAULIN
      X EXCESS DIRT ON ROAD REMOVED DAILY
      X STABILIZED CONSTRUCTION ENTRANCE
      c. SANITARY WASTE: N/A
      d. FERTILIZERS AND PESTICIDES: FERTILIZERS AND/OR PESTICIDES SHALL BE APPLIED ACCORDING TO MANUFACTURERS RECOMMENDATIONS BY A LICENSED OR CERTIFIED APPLICATOR AS DIRECTED BY THE PROJECT ENGINEER.
      e. NON-STORMWATER DISCHARGE (INCLUDING SPILL REPORTING): NO NON-STORMWATER DISCHARGES ARE ANTICIPATED.

   E. APPROVED STATE, LOCAL PLANS, OR STORM WATER PERMITS:

3. MAINTENANCE:
   ALL OF THE CONTROLS SHALL BE MAINTAINED AT ALL TIMES. IF A REPAIR IS NECESSARY, IT WILL BE DONE AT THE EARLIEST DATE POSSIBLE, BUT NO LATER THAN (7) CALENDAR DAYS AFTER THE SURROUNDING EXPOSED AREA HAS DRIED SUFFICIENTLY TO PREVENT FURTHER DAMAGE FROM HEAVY EQUIPMENT.

4. INSPECTION:
   A. ALL CONTROLS SHALL BE INSPECTED WEEKLY BY THE CONTRACTOR AS WELL AS AFTER 0.25 OR MORE OF RAIN. AN INSPECTION AND MAINTENANCE REPORT WILL BE MADE PER EACH INSPECTION. BASED ON INSPECTION RESULTS THE CONTROLS SHALL BE REVISED PER THE INSPECTION REPORTS.
   B. THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTION THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAGES AND DAILY RAINFALL RECORDS. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT AND CERTIFY THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.
   C. IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS NEEDED.
   D. RECORDS OF THE INSPECTION AND THE CONSTRUCTION PERMIT MUST BE MAINTAINED AT THE CONSTRUCTION SITE AND BE READILY AVAILABLE FOR INSPECTION.
5. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING COVERAGE UNDER THE GENERAL PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES PRIOR TO START OF CONSTRUCTION OR ANY DISTURBANCE OF LAND GREATER THAN ONE ACRE. THE CONTRACTOR WILL FORWARD A COPY OF THE PERMIT AND WILL PROVIDE 24 HOUR NOTIFICATION TO THE CITY OWNER PRIOR TO COMMENCEMENT OF WORK. ALL REQUIRED ELEMENTS OF THE STORMWATER POLLUTION PREVENTION PLAN MUST BE IN PLACE PRIOR TO COMMENCEMENT OF CONSTRUCTION. FAILURE TO COMPLY COULD RESULT IN CODE ENFORCEMENT ACTION AND FINES.
6. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING REQUIRED WASTE MANAGEMENT PRACTICES AS DEFINED IN THE GADSDEN COUNTY MUNICIPAL CODE "UNLAWFUL DISPOSAL OF WASTE, FAILURE TO DELIVER WASTE," WHICH MAKES IT UNLAWFUL FOR ANY PERSON TO DUMP, LEAVE OR BURY ANY SOLID WASTE ON PUBLIC OR PRIVATE PROPERTY.
7. SWEEPING SHALL OCCUR DAILY OR IMMEDIATELY AFTER SUCH EVENTS THAT CAUSE TRACKING ONTO STREET.

February 6, 2024 (10:46:14 EST)
O:\2017\BASE WSN OFFICE PAVAMACADICIVIL PRODUCTION\C2.0 GENERAL NOTES & SWPPP.DWG

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198 of 205

WSN CONSTRUCTION, LLC
WSN CONSTRUCTION SITE IMPROVEMENTS
PRELIMINARY DOCUMENTS
FLORIDA GEORGIA HIGHWAY
GADSDEN COUNTY, FLORIDA 32333

SEAL

MICHEAL AARON FREIDIN, P.E.
ENGINEER OF RECORD LICENSE #90724
EB# 8794

SCALE

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY C. SMITH
APPROVED BY M. FREIDIN
CHECKED BY M. FREIDIN
DATE FEBRUARY 2024

TITLE

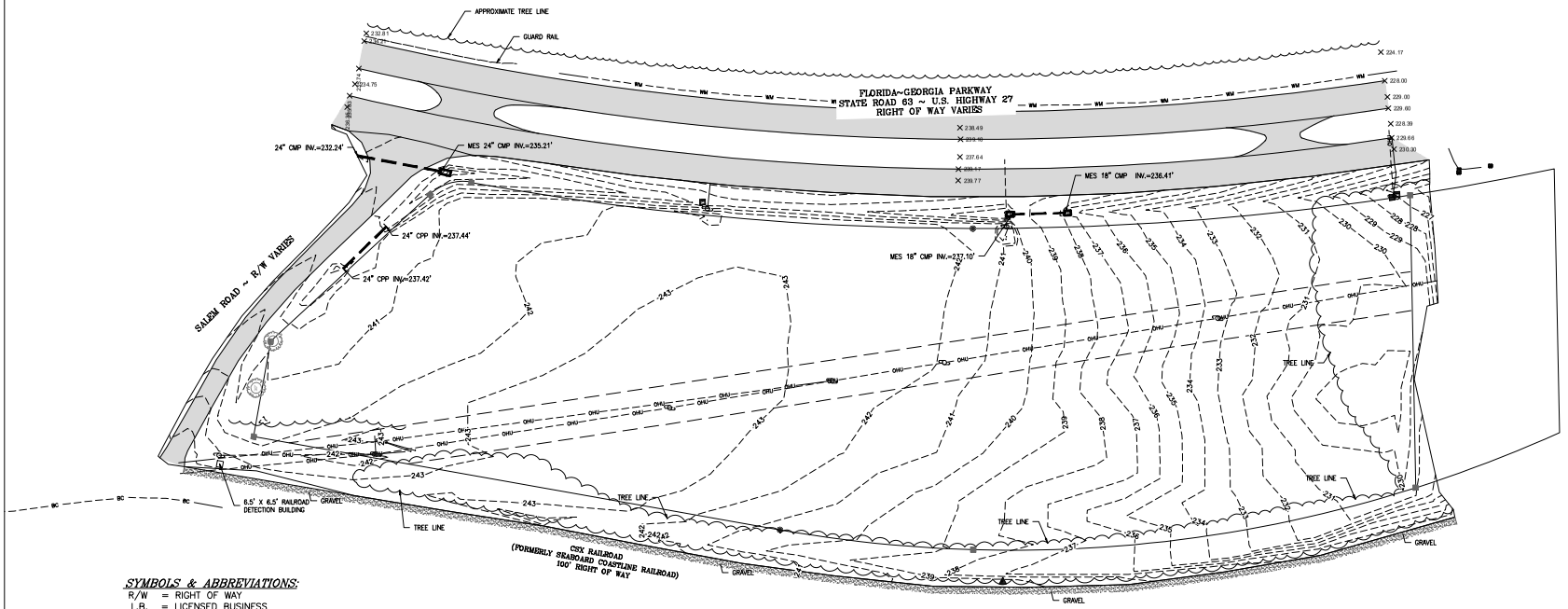
GENERAL NOTES & SWPPP

PROJECT NO. 50169464

C2.0

SHEET NO. OF

Attachment 7



SYMBOLS & ABBREVIATIONS:

R/W	= RIGHT OF WAY
L.B.	= LICENSED BUSINESS
L.S.	= LICENSED SURVEYOR
P.S.M.	= PROFESSIONAL SURVEYOR AND MAPPER
O.R.	= OFFICIAL RECORDS
ID.	= IDENTIFICATION
(F)	= FIELD MEASUREMENT
(D)	= DESCRIPTION DATA
±	= MORE OR LESS
L	= ARC LENGTH
R	= RADIUS
D	= DELTA ANGLE
CB	= CHORD BEARING
CH	= CHORD LENGTH
●	= SET 5/8" CAPPED IRON ROD L.B. #8011
■	= FOUND 4" BY 4" CONCRETE MONUMENT
A/C	= AIR CONDITIONER
INV.	= INVERT
ELEV.	= ELEVATION
TBM	= TEMPORARY BENCHMARK
M.E.S.	= MITERED END SECTION
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
	= TRAFFIC SIGN
T	= TELEPHONE BOX
TV	= TELEVISION BOX
×ELEV	= SPOT ELEVATION AT "X"
10	= CONTOUR ELEVATION AT 1' INTERVALS
	= GUY ANCHOR
	= UTILITY POLE
E	= ELECTRIC BOX
	= PULL BOX
OHU	= OVERHEAD UTILITY LINE
BC	= BURIED CABLE LINE
BFO	= BURIED FIBER OPTIC CABLE LINE
WM	= BURIED WATER MAIN
	= EXISTING OAK TREE (DIAMETER SHOWN IN INCHES)
	= EXISTING ASPHALT PAVEMENT
	= EXISTING GRAVEL

TEMPORARY SITE CONTROL POINTS:

	DESCRIPTION	NORTHING	EASTING	ELEV. (NAVD 1988)
T1	SET 5/8" CAPPED IRON ROD L.B. 8011	585737.08'	1992476.07'	239.21'
T2	SET 5/8" CAPPED IRON ROD L.B. 8011	585115.03'	1992449.67'	236.60'

SOURCE CONTROL POINTS:

DESCRIPTION	NORTHING	EASTING	ELEV. (NAVD 1988)
S1 FOUND N.G.S. MONUMENT "R-330" (NOT GRAPHICALLY SHOWN)	583627.44'(F)	1993139.06'(F)'	215.18' (PUBLISHED)

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SEAL

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ENGINEER OF RECORD LICENSE #90724
EB # 8794

SCALE

0' 30' 60' 120'
SCALE: 1" = 60'

REVISIONS

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DATE FEBRUARY 2024

TITLE

EXISTING CONDITIONS

PROJECT NO. 50169464

C3.0

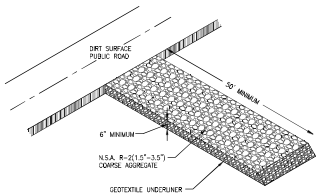
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February 5, 2024 (10:47:08 EST)
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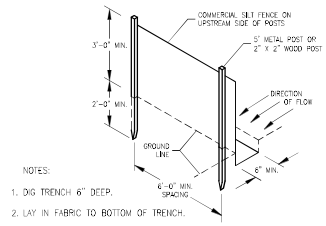
Attachment 7

LEGEND

EXISTING CONTOUR	----188----
EXISTING SPOT ELEVATION	× 188.04
PROPOSED SILT FENCE	——SF——
LIMITS OF CONSTRUCTION	——LOC——

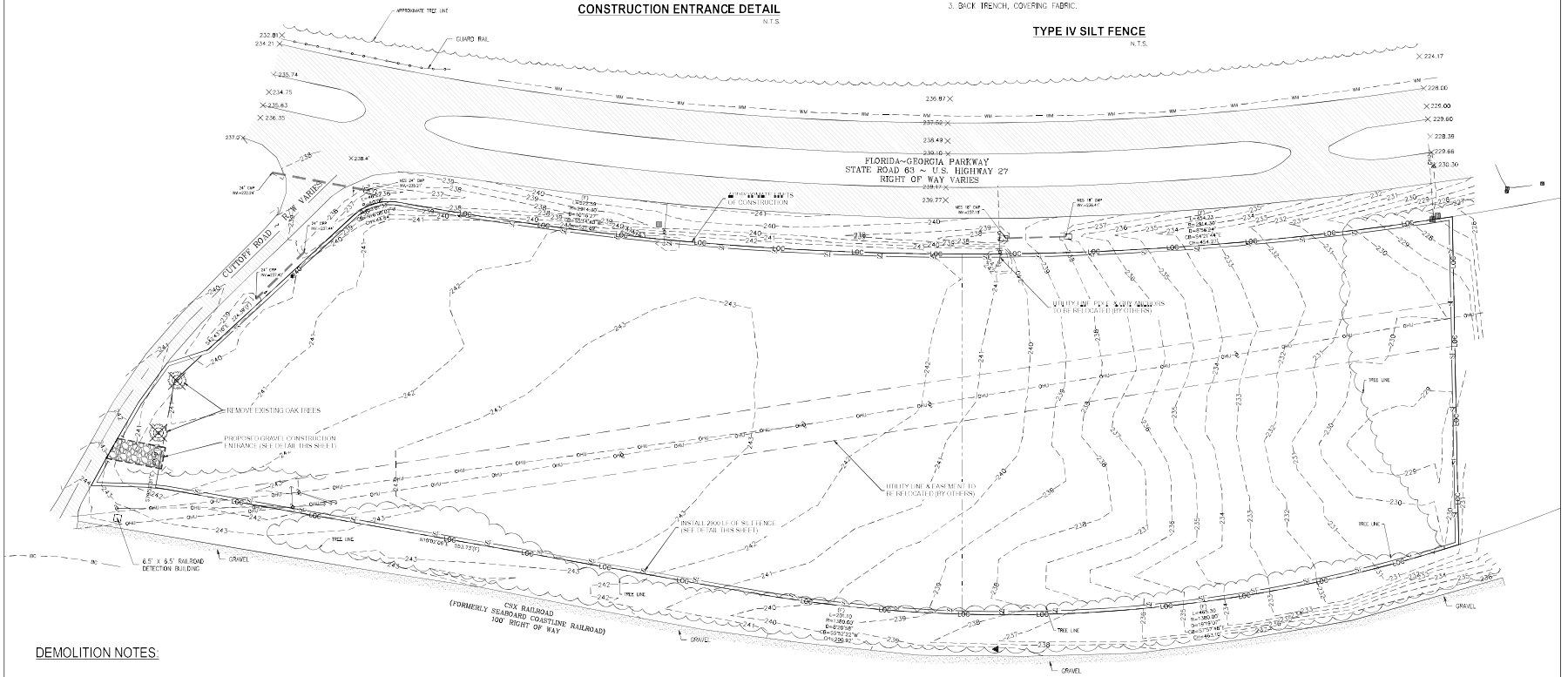


CONSTRUCTION ENTRANCE DETAIL
N.T.S.



NOTES:
1. DIG TRENCH 6" DEEP.
2. LAY IN FABRIC TO BOTTOM OF TRENCH.
3. BACK TRENCH, COVERING FABRIC.

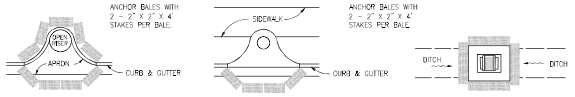
TYPE IV SILT FENCE
N.T.S.



DEMOLITION NOTES:

DEMOLITION/EXCAVATION

1. THIS SITE MAY CONTAIN EXISTING UTILITY LINES, UTILITY STRUCTURES AND MISCELLANEOUS UTILITY EQUIPMENT THAT MAY NOT HAVE BEEN SURVEYED AND IN CONFLICT WITH PROPOSED CONSTRUCTION.
2. ALL UTILITIES MUST REMAIN IN OPERATION THROUGHOUT CONSTRUCTION ACTIVITIES FOR THIS PRODUCT.
3. CONTRACTOR TO COORDINATE WITH UTILITY PROVIDER(S) AND CIVIL ENGINEER FOR ANY AND ALL UTILITIES THAT MAY BE IN CONFLICT WITH PROPOSED CONSTRUCTION ACTIVITIES.
4. WHERE EXISTING ITEMS SUCH AS ASPHALT, CONCRETE CURB AND GUTTER, ETC. ARE SHOWN TO BE REMOVED, THESE ITEMS SHALL BE SAWCUT.
5. CONTRACTOR IS RESPONSIBLE TO ADJUST ALL EXISTING AND PROPOSED UTILITIES TO FINISH GRADE.
6. CONTRACTOR IS RESPONSIBLE TO DEFLECT ANY UTILITIES NECESSARY TO CONSTRUCT PROPOSED IMPROVEMENTS.
7. CONTRACTOR SHALL CLEAR, GRUB AND REMOVE ALL TRESS AND VEGETATION WITHIN LIMITS OF CONSTRUCTION (LOC).



PROTECTION AROUND INLETS OR SIMILAR STRUCTURES
N.T.S.

PRELIMINARY DOCUMENTS NOT FOR CONSTRUCTION

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WSN CONSTRUCTION SITE IMPROVEMENTS
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FLORIDA GEORGIA HIGHWAY
GADSDEN COUNTY, FLORIDA 32333

SEAL

MICHEAL AARON FREIDIN, P.E.
ENGINEER OF RECORD LICENSE #90724
EB # 8794

SCALE

0' 25' 50' 100'
SCALE: 1" = 50'

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY	C. SMITH
APPROVED BY	M. FREIDIN
CHECKED BY	M. FREIDIN
DATE	FEBRUARY 2024

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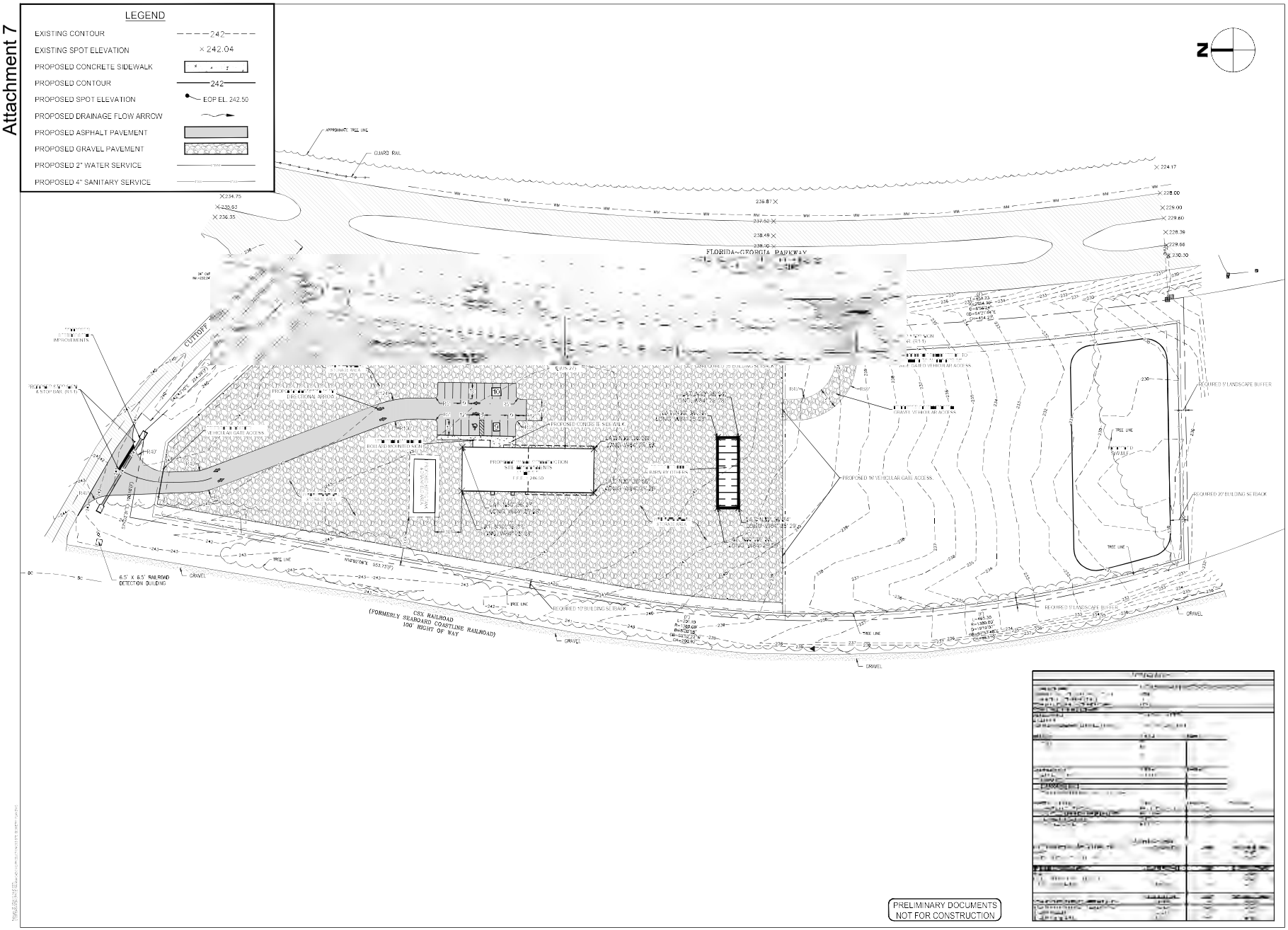
DEMO & EROSION

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DATE FEBRUARY 2024

TITLE

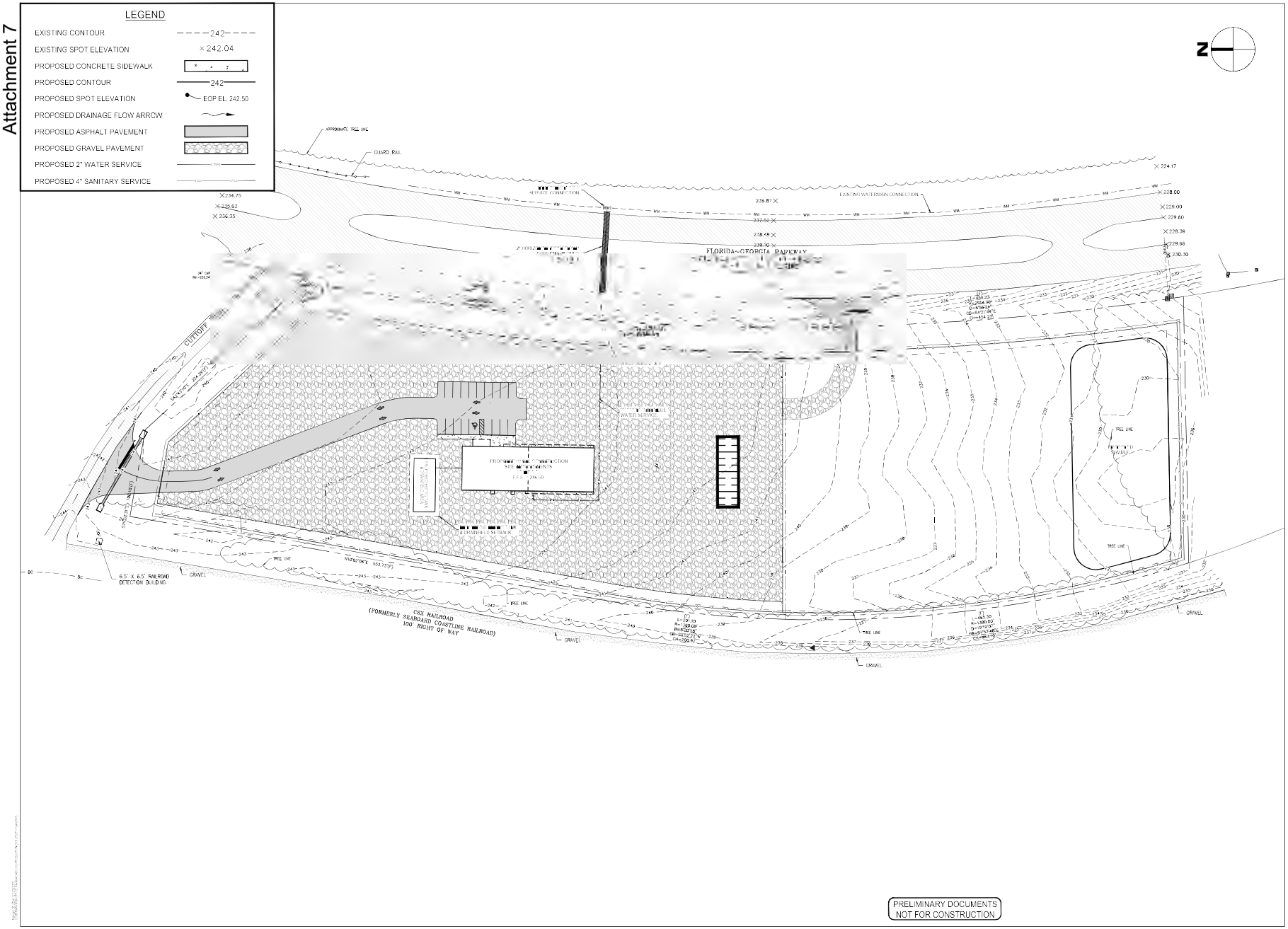
SITE PLAN

PROJECT NO. 50169464

C5.0

SHEET NO. OF

Attachment 7



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ENGINEER OF RECORD LICENSE
#90724
EB # 8794

SCALE

0' 25' 50' 100'
SCALE: 1" = 50'

REVISIONS

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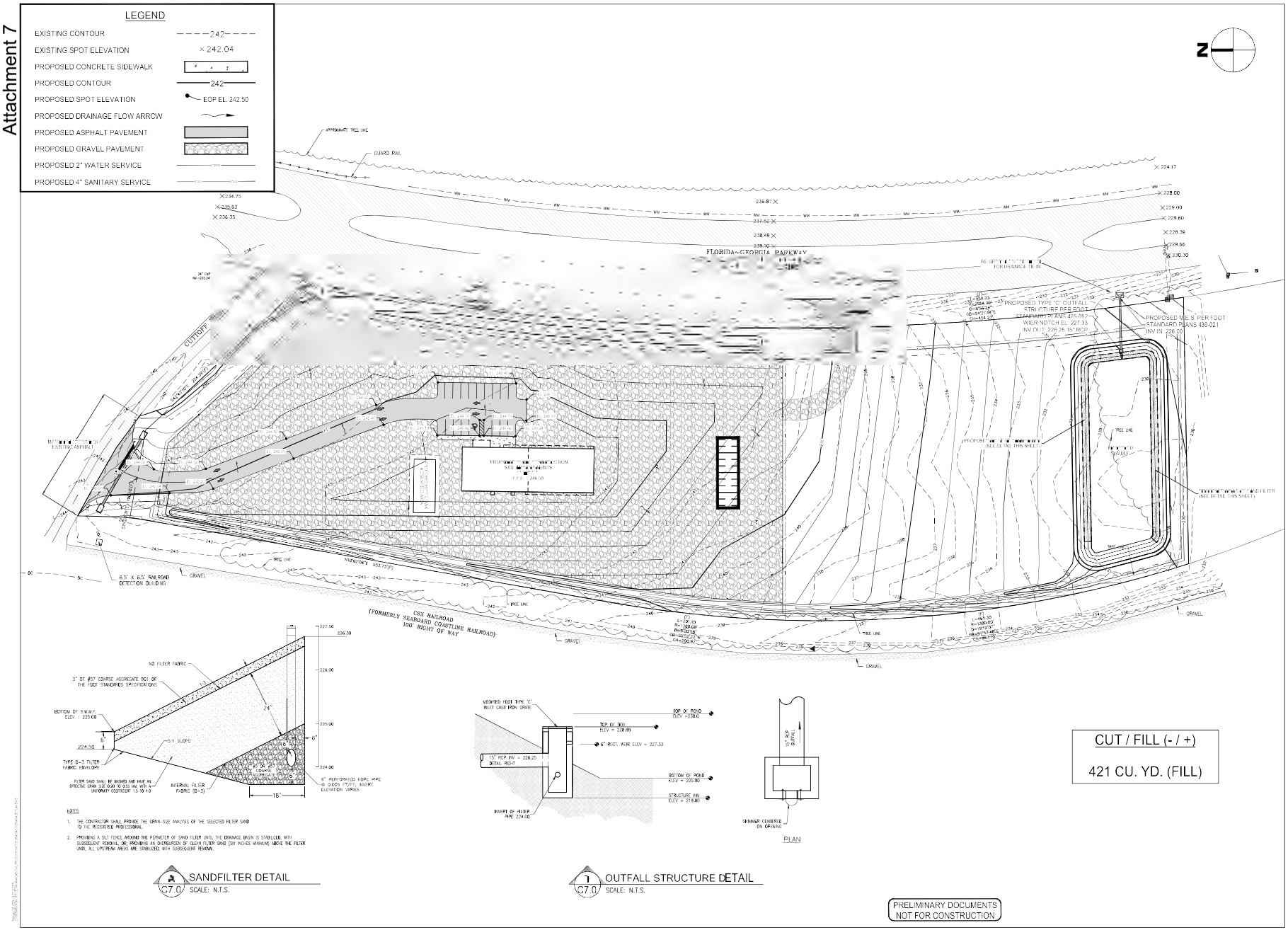
UTILITY PLAN

PROJECT NO. 50169464

C6.0

SHEET NO. OF

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SCALE

0' 25' 50' 100'

SCALE: 1" = 50'

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DATE	FEBRUARY 2024

TITLE

GRADING & DRAINAGE PLAN

PROJECT NO. 50169464

C7.0

SHEET NO. OF

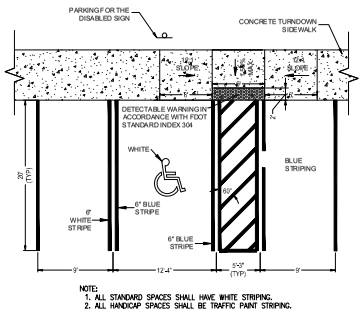
Attachment 7

LOCATION OF PUBLIC WATER SYSYEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314

Other Pipe	Horizontal Separation	Crossings (1)	Joint Spacing @ Crossings (Full Joint Centered)
Storm Sewer, Stormwater Force Main, Reclaimed Water (2)	Water Main 3 feet minimum	Water Main 12 inches is the minimum, except for storm sewer, then 6 inches is minimum and 12 inches is preferred.	Alternate 3 ft. minimum Water Main
Vacuum Sanitary Sewer	Water Main 10 feet preferred 3 feet minimum	Water Main 12 inches is preferred 6 inches minimum.	Alternate 3 ft. minimum Water Main
Gravity or Pressure Sanitary Sewer, Sanitary Sewer Force Main, Reclaimed Water (4)	Water Main 10 feet preferred 6 feet minimum (3)	Water Main 12 inches is the minimum, except for storm sewer, then 6 inches is minimum and 12 inches is preferred.	Alternate 6 ft. minimum Water Main
On-Site Sewage Treatment & Disposal System	10 feet minimum	----	----

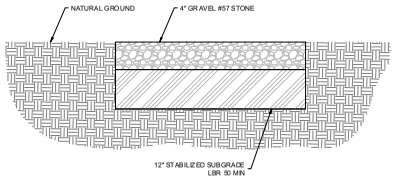
(1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.
(2) Reclaimed water regulated under Part III of Chapter 62-610, F.A.C.
(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.
(4) Reclaimed water not regulated uin Part III of Chapter 62-610, F.A.C.

WATER/SEWER STANDARD SEPARATION DETAIL
N.T.S.

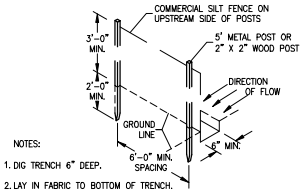


NOTE:
1. ALL STANDARD SPACES SHALL HAVE WHITE STRIPING.
2. ALL HANDICAP SPACES SHALL BE TRAFFIC PAINT STRIPING.

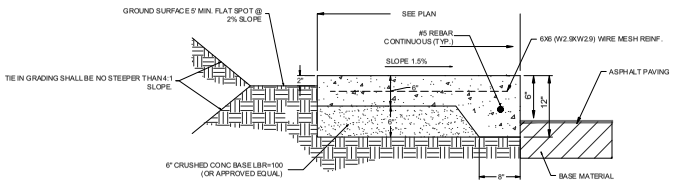
TYPICAL STRIPING AND PARKING DIMENSIONS FOR PERPENDICULAR PARKING
N.T.S.



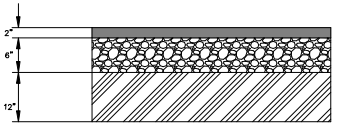
GRAVEL TYPICAL SECTION
N.T.S.



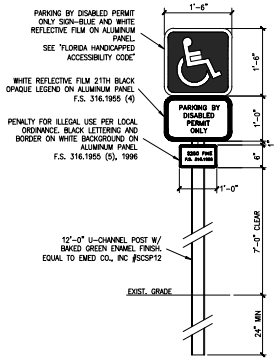
TYPE IV SILT FENCE DETAIL
N.T.S.



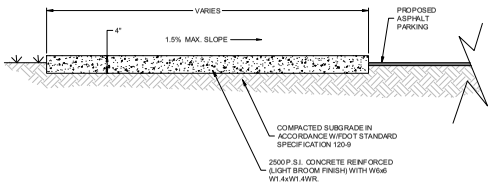
MONOLITHIC SIDEWALK DETAIL
N.T.S.



TYPICAL ASPHALT PAVEMENT SECTION
N.T.S.

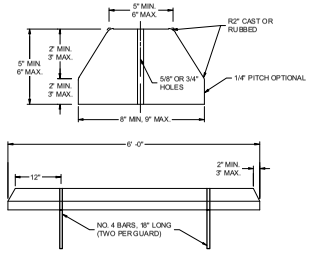


PARKING FOR THE DISABLED SIGN
N.T.S.



NOTE:
1. REFER TO FDOT STANDARD INDEX 310 FOR EXPANSION JOINTS.
2. ALL SIDEWALKS SHALL MEET ADA STANDARDS.

STANDARD 4" CONCRETE SIDEWALK DETAIL
N.T.S.



STANDARD CONCRETE WHEELSTOP DETAIL
N.T.S.

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204 of 2024

WSN CONSTRUCTION, LLC

WSN CONSTRUCTION SITE IMPROVEMENTS

PRELIMINARY DOCUMENTS

FLORIDA GEORGIA HIGHWAY

GADSDEN COUNTY, FLORIDA 32333

SEAL

MICHEAL AARON FREIDIN, P.E.
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EB# 8794

SCALE

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY C. SMITH
APPROVED BY M. FREIDIN
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DATE FEBRUARY 2024

TITLE

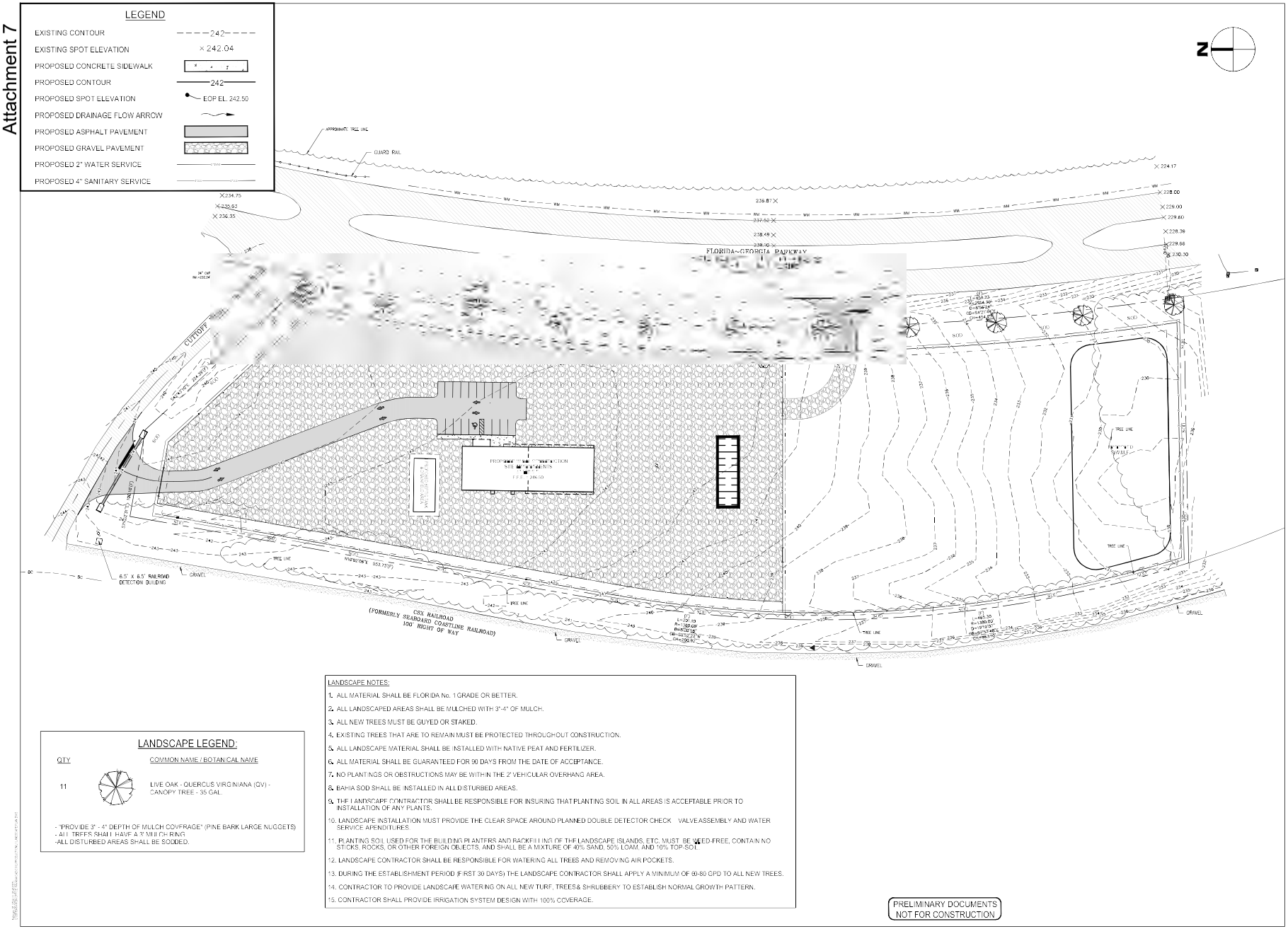
GENERAL DETAILS

PROJECT NO. 50169464

C8.0

SHEET NO. OF

Attachment 7



LANDSCAPE LEGEND:

QTY	COMMON NAME / BOTANICAL NAME
11	LIVE OAK - QUERCUS VIRGINIANA (QV) - CANOPY TREE - 35 GAL.

- "PROVIDE 3" - 4" DEPTH OF MULCH COVERAGE" (PINE BARK LARGE NUGGETS)
- ALL TREES SHALL HAVE A 3' MULCH RING
-ALL DISTURBED AREAS SHALL BE SODDED.

LANDSCAPE NOTES:

1. ALL MATERIAL SHALL BE FLORIDA No. 1 GRADE OR BETTER.
2. ALL LANDSCAPED AREAS SHALL BE MULCHED WITH 3"-4" OF MULCH.
3. ALL NEW TREES MUST BE GUYED OR STAKED.
4. EXISTING TREES THAT ARE TO REMAIN MUST BE PROTECTED THROUGHOUT CONSTRUCTION.
5. ALL LANDSCAPE MATERIAL SHALL BE INSTALLED WITH NATIVE PEAT AND FERTILIZER.
6. ALL MATERIAL SHALL BE GUARANTEED FOR 90 DAYS FROM THE DATE OF ACCEPTANCE.
7. NO PLANTINGS OR OBSTRUCTIONS MAY BE WITHIN THE 2' VEHICULAR OVERHANG AREA.
8. BAHIA SOD SHALL BE INSTALLED IN ALL DISTURBED AREAS.
9. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT PLANTING SOIL IN ALL AREAS IS ACCEPTABLE PRIOR TO INSTALLATION OF ANY PLANTS.
10. LANDSCAPE INSTALLATION MUST PROVIDE THE CLEAR SPACE AROUND PLANNED DOUBLE DETECTOR CHECK VALVE ASSEMBLY AND WATER SERVICE APPENDITURES.
11. PLANTING SOIL USED FOR THE BUILDING PLANTERS AND BACKFILLING OF THE LANDSCAPE ISLANDS, ETC. MUST BE WEED-FREE, CONTAIN NO STICKS, ROCKS, OR OTHER FOREIGN OBJECTS, AND SHALL BE A MIXTURE OF 40% SAND, 50% LOAM, AND 10% TOP-SOIL.
12. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING ALL TREES AND REMOVING AIR POCKETS.
13. DURING THE ESTABLISHMENT PERIOD (FIRST 30 DAYS) THE LANDSCAPE CONTRACTOR SHALL APPLY A MINIMUM OF 60-80 GPD TO ALL NEW TREES.
14. CONTRACTOR TO PROVIDE LANDSCAPE WATERING ON ALL NEW TURF, TREES & SHRUBBERY TO ESTABLISH NORMAL GROWTH PATTERN.
15. CONTRACTOR SHALL PROVIDE IRRIGATION SYSTEM DESIGN WITH 100% COVERAGE.

PRELIMINARY DOCUMENTS
NOT FOR CONSTRUCTION

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Dewberry Engineers Inc.
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SCALE: 1" = 50'

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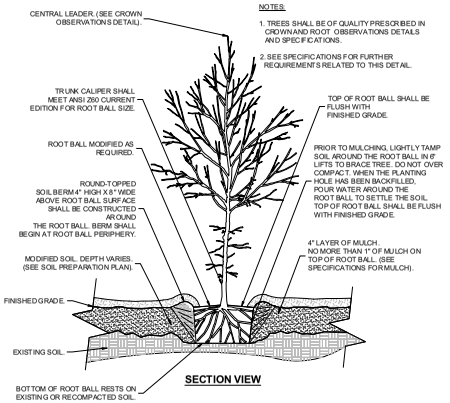
LANDSCAPE PLAN

PROJECT NO. 50169464

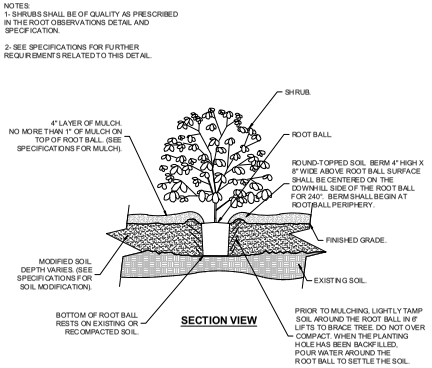
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SHEET NO. OF

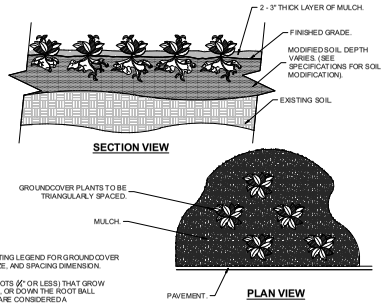
Attachment 7



DETAIL TREE W/ BERM (EXISTING SOIL MODIFIED)
N.T.S.



DETAIL SHRUB (EXISTING SOIL MODIFIED)
N.T.S.

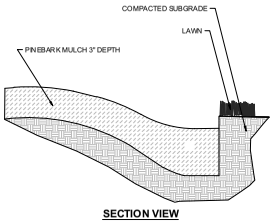


NOTES:
1- SEE PLANTING LEGEND FOR GROUNDCOVER SPECIES, SIZE, AND SPACING DIMENSION.

2- SMALL ROOTS (¼" OR LESS) THAT GROW AROUND, UP, OR DOWN THE ROOT BALL PERIPHERY ARE CONSIDERED A NORMAL CONDITION IN CONTAINER PRODUCTION AND ARE ACCEPTABLE HOWEVER THEY SHOULD BE ELIMINATED AT THE TIME OF PLANTING. ROOTS ON THE PERIPHERY CAN BE REMOVED AT THE TIME OF PLANTING. (SEE ROOT BALL SHAVING CONTAINER DETAIL).

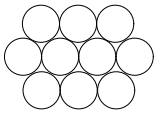
3- SETTLE SOIL AROUND ROOT BALL OF EACH GROUNDCOVER PRIOR TO MULCHING.

GROUND COVERS DETAIL
N.T.S.



NOTE:
TRENCH EDGE TO BE LOCATED BETWEEN PLANTING BEDS, AROUND TREE PITS AND ALL LAWN AREAS.

TRENCH EDGER DETAIL FOR ALL BEDS
N.T.S.



NOTE:
1. SEE PLANTING PLANS FOR SHRUB & GROUNDCOVER BED AREAS.
2. ROWS SHALL BE STRAIGHT & PARALLEL.
3. SPACING SHOWN ON PLANT SCHEDULE (X).

DETAIL TYPICAL STAGGERED ROW SPACING
N.T.S.

Dewberry
Dewberry Engineers Inc.
101 N. Monroe St., Suite 710
Tallahassee, FL 32301
850.523.0062

206 of 2024

WSN CONSTRUCTION, LLC
WSN CONSTRUCTION SITE IMPROVEMENTS
PRELIMINARY DOCUMENTS
FLORIDA GEORGIA HIGHWAY
GADSDEN COUNTY, FLORIDA 32333

SEAL

MICHEAL AARON FREIDIN, P.E.
ENGINEER OF RECORD LICENSE #90724
EB# 8794

SCALE

REVISIONS

NO.	DESCRIPTION	DATE

DRAWN BY C. SMITH
APPROVED BY M. FREIDIN
CHECKED BY M. FREIDIN
DATE FEBRUARY 2024.

TITLE

LANDSCAPE DETAILS

PROJECT NO. 50169464

L2

SHEET NO. OF

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 12, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Ellen Andrews, Interim Growth Management Director

Subject: **Public Hearing (Quasi-Judicial)** – Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02)

Statement of Issue:

Consideration of a request for approval of a Conceptual/Preliminary Site Plan for Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County (SP 2024-02).

Background:

Talquin Electric Cooperative, Inc. (applicant), represented by Woods Waddle (Jim Stidham & Associates, Inc.), agent, has submitted a site plan review application to construct a Mutual Aid Staging and Coordination (MASC) Facility. Proposed buildings for the site are a 5,000 square foot office building, a 10,000 square foot training building, and 4,600 square feet of future expansions. The site located at 30270 Blue Star Highway (U.S. Highway 90) has historically been and is currently used for Utilities and is designated as Agriculture-3 on the Gadsden County Future Land Use Map (Attachments 1, 2). The property use designated by the Gadsden County Property Appraiser is "Utilities," and this project intends to maintain that use.

Utility land use activities require a Class II site plan review to come before the Planning Commission and the Board of County Commissioners. Gadsden County Comprehensive Plan Policy 1.1.1.H. Agriculture-3 allows for centralized utilities and package plants (Attachment 3).

All cites refer to the Gadsden County Land Development Code (LDC) unless otherwise noted.

Analysis:

Applicant:	Talquin Electric Cooperative, Inc.
Property Owner:	Talquin Electric Cooperative, Inc.
Agent:	Woods Waddle (Jim Stidham & Associates, Inc.).
Location of Property:	30270 Blue Star Highway (U.S. Highway 90)
Tax Parcel ID Numbers:	4-05-1N-2W-0000-00320-0000
Future Land Use:	Agriculture-3
Area of Subject Parcels:	100.02 acres
Current (Existing) Use:	Utilities
Proposed Use:	Addition of Mutual Aid Staging and Coordination (MASC) Facility
Wetlands:	Yes (2 locations – 1) west portion of parcel, not in proposed development area; 2) southeast of proposed office
Flood Zone:	Zone X (majority of parcel), Zone A (western portion of parcel, not in proposed development area)
Available Sanitary Sewer Facilities:	Talquin Electric
Available Potable Water Facilities:	Talquin Electric
Electric Provider:	Talquin Electric

Future Land Use:

The proposed Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility location is designated "Agriculture-3" on the Gadsden County Future Land Use Map (FLUM) (Attachment 2). Adjacent properties are designated Light Industrial, Rural Residential, and Agriculture-3 as shown in Table 1.

Table 1. ADJACENT FUTURE AND CURRENT (EXISTING) LAND USES		
Direction	Future Land Use Category	Current (Existing) Use
Northwest	Light Industrial, Rural Residential	Timber II 80-90
Northeast	Rural Residential	Timber II 80-90
East	Agriculture-3	Timber II 80-90, Lumber Yards
South	Municipal (City of Midway)	Single-Family
Southwest		Interstate 10 West

*Gadsden County Geographical Information Systems (GIS) and Gadsden County Property Appraiser data.

Proposed Development:

The applicant proposes the development of a Mutual Aid Staging and Coordination (MASC) Facility on a 100.02 acre parcel located at 30270 Blue Star Highway (U.S. Highway 90). The property currently contains the Gadsden East Wastewater Treatment Facility and Water Tower, and the proposed development is an addition to the current use.

The proposed development is limited to +/- 7.20 acres central to the site. Proposed buildings for the site are a 5,000 square foot office building, a 10,000 square foot training building, and 4, 600 square feet of future expansions. The existing driveway and the proposed vehicle use area will be paved. In addition, two (2) acres are designated for mutual aid staging, but this area will only be used seasonally and in emergency situations. The proposed development will be for private use only, having no public facing access.

The proposed development consists of 15,100 square feet of proposed buildings and 9,027 square feet of future buildings; 7,261 square feet of concrete for sidewalks and walkways; 1,220 square feet of concrete for a generator pad; 146 square feet of concrete for flume, curb and gutter; 1,200 square feet of concrete pavement and 98, 471 square feet of asphalt pavement. The proposed project will make the total lot coverage (impervious area) 3.55% (Attachments 4, 7).

As part of the Development Review Committee (DRC) review of the application, the county fire marshal (City of Quincy Fire Department) recommended that an additional fire hydrant be placed at the NE corner of the proposed office building (Attachment 5).

Concurrency and Access:

The current and proposed access to the site is Blue Star Highway (U.S. Highway 90) to the northeast. A Florida Department of Transportation access permit has been acquired for the project. The existing turnout will be widened to 24 feet the match the proposed site development and dedicated eastbound and westbound turn lanes have been designed. A traffic analysis was completed for the site during permitting (Attachment 4).

As part of the Development Review Committee (DRC) review of the application, the County's engineering consultant, WSB, provided the following recommendations (Attachment 5):

1. The access to this development is located approximately 100'+/- from an existing median opening that does not have auxiliary lanes. It is recommended that the developer consider relocating the access south to align with the median opening. It is also recommended that the median opening be upgraded to include turn lanes.

2. It is recommended that the access be upgraded to include a right turn deceleration lane.

3. The plan shows beginning pavement construction at the right of way. It is recommended that the existing driveway pavement surface be evaluated to determine if resurfacing and/or additional base material is required.

Density and Intensity:

The impervious area permitted within Class II Agriculture-3 shall be no more than 75% lot coverage as set forth in Subsection 5203.B.4, Table 5203.01. The proposed impervious area post development will be 48.89%.

TABLE 2. INTENSITY STANDARDS

Total Area (acres)	Building Area (square feet)	Paved Vehicular Use Areas (square feet)	Impervious Surface Area (square feet)	Open Space* (square feet)
100.02 (100%)	24,127 (0.56%)	99,817 (2.29%)	154,623 (3.55%)	4,202,248 (96.45%)

*Per Sub. 5301, open space is left as a natural protection area; or it can be improved for recreational uses. When open space is improved for recreation, paved surfaces must be counted into the impervious surface ratio. For each development of Class II non-residential use activity, a minimum of 20% of the site must be dedicated to open space. The open space shall not be included in areas which are used for stormwater management facilities or systems.

Setbacks:

The proposed development complies with the required minimum lot setbacks for non-residential uses. (See Table 5203.3 of the Land Development Code).

Parking and Driveways:

Applicant has indicated the current existing dirt driveway entering the parcel will be paved. The driveway will lead to the parking areas around the proposed buildings and future building area and will be constructed of asphalt. The other driveway which will lead to the gravel storage yard will be constructed of concrete.

Off-street parking requirements were calculated at 1/250 per square floor of floor area for "Specific Office Uses" per Subsection 5607, Table 5607. The minimum required parking for all buildings (proposed and future) would be 97 standard spaces and 4 ADA spaces. 103 standard and 6 ADA spaces have been provided in the enclosed plans (Attachments 4, 7).

Sidewalks (Sub. 5605):

The priority for providing sidewalks is to provide pedestrian access to/from school bus stops, to and from schools and parks and public buildings, to moderate and higher density residential areas and to commercial areas. The County requires that the developer construct a sidewalk, pedway (pedestrian ways), and/or bicycle facility, along the development project street frontage(s) at the time of development. All sidewalks shall extend a connection to curb cuts at all street intersections which provide access to the sidewalk from the street and include accessible ramps to implement the Americans with Disabilities Act (ADA).

Sidewalks are not required along roadways in Agriculture land use areas. Interior sidewalks will be constructed to connect the parking areas to the office and training buildings (Attachment 7),

Environmental (Section 5300 & Section 5400):

Most of the subject property lies in flood zone X, above the 100-year floodplain. A small area in the western portion of parcel is located in flood zone A, but this area is located outside of the proposed development area. Wetlands are present within the flood zone A of the property, and an additional wetlands area was delineated southeast of proposed office site plan review of the property (Attachments 4, 7).

As a Class II non-residential use activity, a minimum of 20% of the site must be dedicated to open space. Approximately 96.45% of the subject property is open space. The required open space must at all times be maintained by the property owner (Sub. 5301.C.3). Open space shall not be included in area used for stormwater management systems or facilities but may include areas were trees are protected.

Tree Protection (Sub. 2102 and 5404):

A protected tree is "Any tree, except for Genus Pinus (pine tree) that has attained a diameter at breast height (DBH) of twenty inches (20") and is free of disease and is free of trees or major structural defect or any Champion Tree shall be considered a protected tree." According to the Demolition and Erosion Plan provided by the applicant (Attachment 7, Sheets 5, 6 of 13), it appears that no protected trees are proposed for removal. Subsection 5404.D. Exemptions, 2. Utility Operations, also provided that:

> "Tree removal by duly constituted communication, water, sewer, electrical or other utility companies or federal, state or County agencies, or engineers or surveyors working under a contract with such utility companies or agencies shall be exempt, provided the existing lines or facilities or for the construction of new lines or facilities in furtherance of providing utility service to its customers and provided further that the activity is conducted so as to avoid any unnecessary removal of trees. In the case of aerial electrical utility lines, no removal is permitted that is not greater than that specified by the electrical clearances. Written notice of the removal shall be provided to the Department five (5) days prior to removal, except that when the removal is needed to restore interrupted service under emergency conditions, no notice is required.

Buffers (Sub. 5302):

The applicant has provided for over one hundred feet (100') of opaque natural, wooded areas to serve as landscape buffers along the entire property boundary.

In accordance with Subsection 5302.A.2., Type B opaque buffer area may utilize a masonry wall, planted berm and/or existing vegetation or any combination thereof and must be at least 6' in height and 100% opaque within three years. Buffers shall not be used as part of the stormwater management area (Attachment 6).

Stormwater Management:

The conceptual/preliminary site plan includes preliminary locations of stormwater management facilities within the site plan grading plan (Attachments 4, 7). Preliminary site plans requirements (Subsection 5206) are that site plans indicate preliminary surface drainage with flow directions and methods of disposition. The Gadsden County Stormwater Management Policy and Procedures Manual should be referenced for construction standards and fencing requirements for all stormwater ponds.

The applicant requested review of the proposed facilities at the time of conceptual/preliminary site plan review by the DRC. As part of the DRC review of the application, the County's engineering

consultant, WSB and the County's Environmental Review Coordinator have requested additional items be addressed by the applicant prior to the issuance of a development order (Attachment 5):

1. Provide 6" of free board from the max stage pond.

2. On Plan Sheets 7 & 9, correct illustrated 30 foot wetland buffer to the required 50 foot wetland buffer. Remove any impact proposed in this required buffer area on all representative sheets.

3. On Plan Sheet 9, all stormwater components shall be sodded except for pond bottoms per Gadsden County Stormwater Management Policy and Procedures Manual subsection 3.2.1 c, d, e.

4. On Plan Sheet 9, per Gadsden County Stormwater Management Policy and Procedures Manual subsection 3.6.1(4), stormwater treatment facilities (SWTF) with a maintenance berm of less than 10 ft. in width require fencing. The maintenance berm shall be level (no greater than 10-1) cross slope allowed. The maintenance berm shall be an unobstructed strip of land surrounding the SWTF to provide easy access around the facility for maintenance personnel and equipment.

Utilities:

Electricity, water and sewer will be provided by Talquin Electric Cooperative, Inc. (TECI). As part of the Development Review Committee (DRC) review of the application, Talquin has indicated that since the proposed improvements are at an existing Talquin owned facility, Talquin Admin., TWWI, Engineering & Operations groups will coordinate with the Arch/Eng firms to collectively coordinate on utilities & other infrastructure related to this project (Attachment 5).

Procedures (Subsection 7202):

This is a quasi–judicial action in conjunction with the advertised public hearing per Subsections 1303 through 1305 of the LDC. The presiding body shall make decisions based on findings of fact that are available to all parties involved and shall specifically state the reasons for denial of an application or request. The site plan may be denied when the proposed development does not comply with all applicable standards of the Comprehensive Plan or the LDC.

Public Notice:

Per Subsection 1304 of the LDC, the public hearing notice has been mailed to all property owners within 1,000 feet of the property; the public hearing was noticed in the three (3) local newspapers, and a sign was posted on the premises.

Planning Commission Recommendation:

At its June 13, 2024, meeting, the Planning Commission unanimously voted (7-0) to recommend approval of the Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02) with the following condition under Option 1:

1. Recommend approval of the Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02) with the following conditions and find that the application with conditions is consistent with the Gadsden County Comprehensive Plan and the Land Development Code (LDC):

    a. Place an additional fire hydrant at the NE corner of the proposed office building per fire marshal recommendation.

    b. Relocate access south to align with the median opening access as the development is located approximately 100'+/- from an existing median opening that does not have auxiliary lanes.

    c. Upgrade median opening to include turn lanes.

    d. Upgrade access to include a right turn deceleration lane.

    e. Evaluate existing driveway pavement surface to determine if resurfacing and/or additional base material is required.

    f. Provide 6" of free board from the max stage pond.

    g. On Plan Sheets 7 & 9, correct illustrated 30 foot wetland buffer to the required 50 foot wetland buffer. Remove any impact proposed in this required buffer area on all representative sheets.

    h. On Plan Sheet 9, all stormwater components shall be sodded except for pond bottoms per Gadsden County Stormwater Management Policy and Procedures Manual subsection 3.2.1 c, d, e.

i. On Plan Sheet 9, per Gadsden County Stormwater Management Policy and Procedures Manual subsection 3.6.1(4), stormwater treatment facilities (SWTF) with a maintenance berm of less than 10 ft. in width require fencing. The maintenance berm shall be level (no greater than 10-1) cross slope allowed. The maintenance berm shall be an unobstructed strip of land surrounding the SWTF to provide easy access around the facility for maintenance personnel and equipment.

j. Submit proposed landscape plan, striping and signage plans for this project.

Findings:

With conditions, the proposed conceptual/preliminary site plan is in compliance with the Gadsden County Comprehensive Plan and LDC based on the findings in this report.

Options:

1. Recommend approval of Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02) with the following conditions and find that the application with conditions is consistent with the Gadsden County Comprehensive Plan and the Land Development Code (LDC):

    a. Place an additional fire hydrant at the NE corner of the proposed office building per fire marshal recommendation.

    b. Relocate access south to align with the median opening access as the development is located approximately 100'+/- from an existing median opening that does not have auxiliary lanes.

    c. Upgrade median opening to include turn lanes.

    d. Upgrade access to include a right turn deceleration lane.

    e. Evaluate existing driveway pavement surface to determine if resurfacing and/or additional base material is required.

    f. Provide 6" of free board from the max stage pond.

    g. On Plan Sheets 7 & 9, correct illustrated 30 foot wetland buffer to the required 50 foot wetland buffer. Remove any impact proposed in this required buffer area on all representative sheets.

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j. Submit proposed landscape plan, striping and signage plans for this project.

2. Recommend denial of the Talquin Electric Cooperative (TEC) Mutual Aid Staging and Coordination Facility Gadsden County Conceptual/Preliminary Site Plan (SP 2024-02) based on the findings in this agenda report and testimony provided at the public hearing and find the proposed Conceptual/Preliminary Site Plan is not in compliance with the Gadsden County Land Development Code.

3. Board direction.

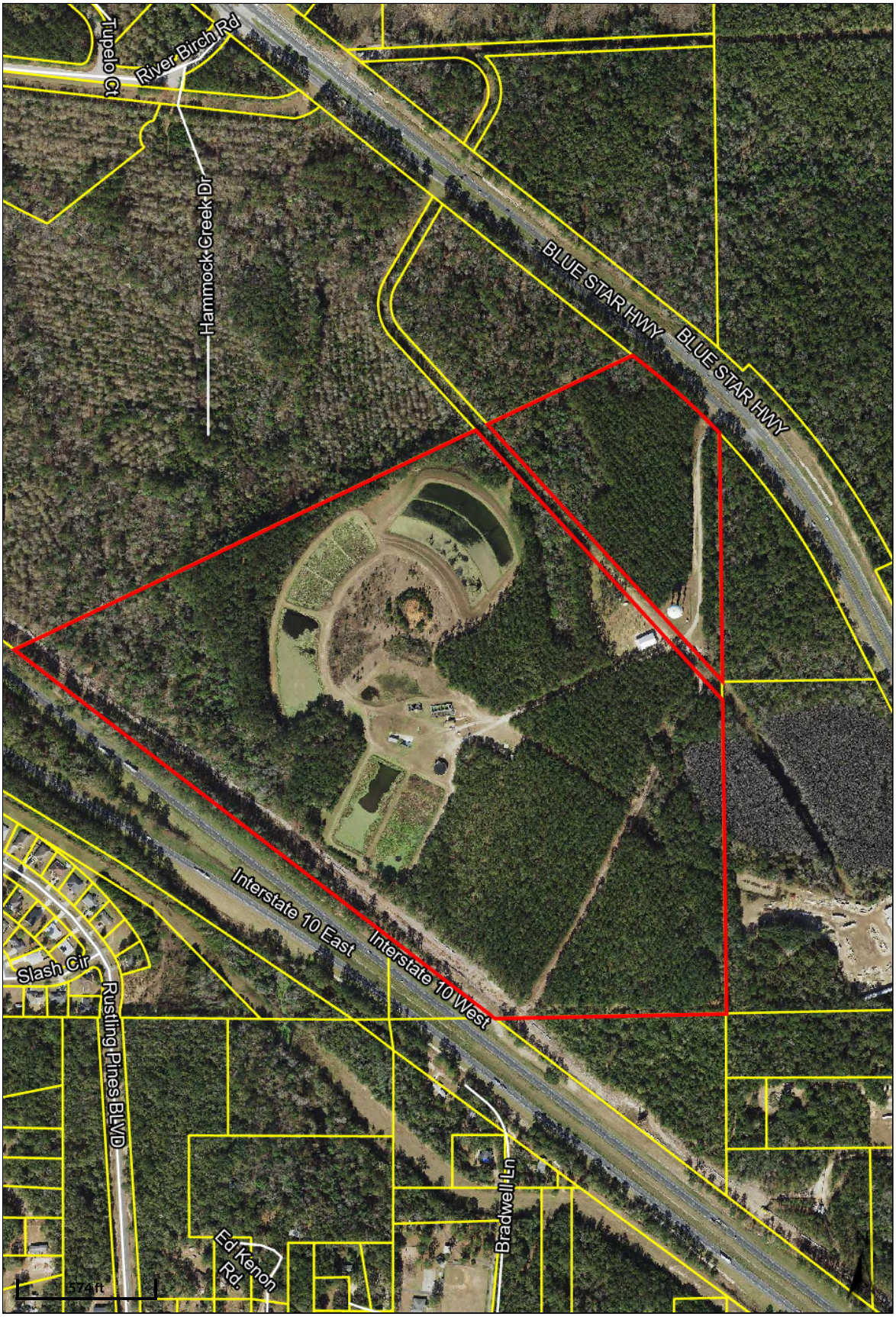
County Administrator's Recommendation:

Option 1.

Attachments:

1. Location Map
2. Future Land Use Map
3. Comp Plan Policy 1.1.1.H, Agriculture-3; Land Development Code Subsection 4103, Agriculture
4. Site Plan Review Application, Narrative, Support Documents, Concurrency Review Application
5. Development Review Committee (DRC) Comments
6. Sub. 5302, Buffer Requirements
7. Boundary Survey, Site Plans

Location Map



Future Land Use Map



Legend

- Parcels
- Roads (Local)
- Roads (Major)

Future Land Use

- Agriculture-1
- Agriculture-2
- Agriculture-3
- Commercial
- Conservation
- Heavy Industrial
- Historical
- Lake
- Light Industrial
- Mining
- Municipal
- Neighborhood Commercial
- Public / Institutional
- Recreational
- Rural Residential
- Silviculture
- Urban
- Streams and Rivers (Large)

GADSDEN COUNTY COMPREHENSIVE PLAN

FUTURE LAND USE ELEMENT

The purpose of the Future Land Use Element and accompanying Future Land Use Map is to designate the future general distribution, location, and extent of the use of land within the unincorporated areas of Gadsden County.

GOAL 1A: PROVIDE A SYSTEM FOR ORDERLY GROWTH AND DEVELOPMENT

Objective 1.1: Provide for certainty in growth and development through the adoption of the Future Land Use Map and Future Land Use categories.

Policy 1.1.1: Gadsden County shall regulate the use of land through the adopted land use categories as follows. The Future Land Use Map (Exhibit 1) shall be used to determine the location and extent of development within Gadsden County.

***

F. Agriculture-1

1) Purpose and Intent – The intent of this category is to provide areas for agricultural activities.
2) Designation Criteria – Agriculture uses and residences associated with such uses.
3) Density – No more than one dwelling unit per five (5) acres
4) Impervious Surface Area – No more than 0.10 lot coverage except the centralized utilities uses are exempted from impervious surface requirements.
5) Allowable Uses – Agriculture related uses; Silviculture; residential; houses of worship; cemeteries; recreational activities; commercial activities associated with the primary agricultural use; home occupations; centralized utilities and package plants.
6) Development Restrictions - The Family Exception shall be allowed as long as the parent parcel can retain a minimum of three (3) acres, and the granted parcel has a minimum of three (3) acres, and the other requirements of the Land Development Code are met; minimum lot size for the non-residential uses that are also not used for centralized utilities described in this part shall be three (3) acres.

G. Agriculture-2

Development within the Agriculture-2 category shall be the same parameters as the Agriculture-1 land use category in F. above, except that:

1) Density - No more than one dwelling unit per ten (10) acres; and,

2) Solar power generation facilities are an allowable use on parcels ten (10) acres or greater in size.

H. Agriculture-3

Development within the Agriculture-3 category shall be the same parameters as the Agriculture-1 category in F. above, except that:

1) Density - No more than one dwelling unit per twenty (20) acres; and,
2) Solar power generation facilities are an allowable use on parcels twenty (20) acres or greater in size.

GADSDEN COUNTY LAND DEVELOPMENT CODE

CHAPTER 4

LAND USE CATEGORIES

***

SECTION 4200. LAND USES.

Subsection 4201.

This part of the Code describes the specific types of land use activities allowed in the land use category as described in the Comprehensive Plan and this Land Development Code.
(Ord. # 1996-005, 7-2-96)

Subsection 4202. Types of Uses.

***

J. Public/Utility.

This group of activities includes those uses which provide essential or important public services, and which may have characteristics of outdoor storage or potential nuisances to adjacent properties due to noise, light glare or appearance. Government offices and government agency offices are included in this group of uses. Uses include the following and substantially similar activities, based upon similarity of characteristics. These land use activities are grouped into Class I and Class II Public Service/Utility uses.
(Ord. # 1999-002, 8-17-99)

1. Class I Uses:

Class I uses are considered uses by right, with proper planning controls.

a. Emergency service activities such as buildings, garages, parking and/or dispatch centers for ambulances, fire, police and EMS services.
b. All local government buildings and facilities.
c. Additions or expansions to existing public or private schools that create less than one hundred twenty-five percent (125%) of existing classroom capacity.

(Ord. # 2003-006, 8-19-03)

2. Class II Uses:

Class II Public/Utility land use activities are considered special exception uses and require approval by the Planning Commission and the Board

of County Commissioners. New public, private, or charter schools can be developed within the Type II review criteria in all residential and agricultural zones noting that site approval and construction requires a subsequent Land Use Amendment change to Public on the next scheduled submission of a Map Amendment to the Department of Community Affairs.

a. New schools, public, private or chartered. Maintenance facilities and storage yards for schools, government agencies, telephone and cable companies.
b. Utility facilities, such as water plants, wastewater treatment plants and their offsite disposal facilities and electricity substations, public landfills.
c. Airports, airfields, and truck or bus terminals.
d. Regional, state, and federal government facilities.
e. Wholesale export of water from the County packaged as bottled may be permittable as a Class II use by Special Exception.
f. Export by pipeline

(Ord. # 2003-006, 8-19-03)

3. Essential Services:
   The County may permit essential services by special exception and with planning controls in any land use category. These essential services are hereby defined to include and not be limited to; water, sewer, gas, telephone, television, radio, and electrical systems, (including transmission lines and substations) provided that all other requirements of the Comprehensive Plan are met.

(Ord. # 2003-006, 8-19-03)

Gadsden COUNTY
PLANNING AND COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone: (850) 875-8663 Fax: (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

Class II, Type II Site Plan

X Conceptual/Preliminary _____ Conceptual _____ Preliminary

1. APPLICANT/OWNER
NAME (Print): Talquin Electric Cooperative, Inc.
CONTACT PERSON (If Corporation): Ryan Stephens
ADDRESS: P.O. Box 1679
CITY: Quincy STATE: Florida ZIP: 32353
TELEPHONE: (850) 510-6110 E-MAIL: ryan.stephens@talquinelectric.com

2. AUTHORIZED REPRESENTATIVE NAME: Jim Stidham & Associates, Inc.
ADDRESS: 547 N. Monroe St., Suite 201
CITY: Tallahassee STATE: Florida ZIP: 32301
TELEPHONE: (850) 222-3975 E-MAIL: wwaddle@jsna.com

3. Parcel Identification Number 4-05-1N-2W-0000-00320-0000

4. Land Use Category: Utilities Existing Use: Utilities

5. Project Description: Please see attached narrative*
Total Parcel Area: 100.02 +/- acres Total Development Area: 6.81 +/- acres
Number of Buildings: 3* Gross Floor Area: 24,127 sqft* Floor Area Ratio: 0.0056
Number of Stories: 1 Height: 25 ft Area in Wetlands: 0
Area of Stormwater Facilities: 10 Impervious Surface Area: 154,623 sqft*
Number of Seats for Restaurants or other places of Assembly: 0
Parking & Driveway Area Paved: 98,471 sqft Unpaved Parking Area: 0
Number of Parking Spaces: 103 Number of Handicapped Spaces: 6

6. NFIP# 12039C-0264C Flood Zone: X (Label and Locate on plans.)

7. The following plans and documents are required to complete this application for review (See County Land Development Code (LDC) Chapter 5 for Development Standards, Subsections 5305 and 5206 for application requirements, and Chapter 7, Subsection 7102 (Level I) or Subsection 7103 (Level II)):

a. X Two copies of this application with fee ($625) plus concurrency, if applicable.

b. X Six (6) Folded Preliminary Site Plan 24" x 36" prints, **2 signed and sealed** (copies must include the signature and seal), and **a .pdf copy (electronic copy).** Plans shall addressing the requirements of the LDC (See Sub.5206 & 5207).

c. X An up-to-date survey (signed and sealed) with legal description on it to be included in plan set.

d. X A title opinion (or qualifying deed) with legal descriptions (See Sub. 7103.C of the LDC) .

e. X Indicate FEMA Flood Zones/special flood hazard areas and environmental resources (wetlands, streams, creeks, etc.) and setbacks to be protected on plans, as applicable.

f. X Authorization to Represent, if applicable.

g. N/A Two (2) copies of an Environmental Impact Assessment per County Land Development Code Section 5400, if applicable.

h. X Two (2) copies of a Certified Tree Survey as required per Subsection 5404.B.3 for protected trees, as applicable. Protected trees (greater than 20" diameter) must be shown on site plans.

i. X The completed Concurrency Review Application and traffic analysis, if applicable.

I hereby certify that the information contained in this application is correct and accurate and that I am either the sole property owner of the subject property, or am the authorized representative of the property owner(s) in all regards pertaining to this application pursuant to proof and/or attached authorization.

_____ I AM THE OWNER.

X I AM THE LEGAL REPRESENTATIVE OF THE OWNER (Attach Authorization to Represent) of the property described which is the subject matter of this application.

T. Woods Waddle
Signature of Owner or Authorized Representative

The foregoing instrument was acknowledged before me this 6th day of Mar. 2024, by T. Woods Waddle who is personally known to me, or has produced _____ as identification and who did (did not) take an oath.

By T. Woods Waddle
Print (Owner or Authorized Representative)

SEAL:

Chris Ballard
Notary Signature

Chris Ballard
Notary Printed Name

Commission Number: GG987796

Christopher N. Ballard
Comm #GG987796
Expires: Sept. 5, 2024
Bonded Thru Aaron Notary

Gadsden COUNTY
PLANNING AND
COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone: (850) 875-8663 Fax: (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

AUTHORIZATION TO REPRESENT

If the applicant is not the property owner an 'Authorization to Represent' is required.

This letter serves as notice that on this date: October 11th, 2023

I/We, Ryan Stephens (on behalf of Talquin Electric Cooperative, Inc.)
(Print name of property owner(s) and/or entity & authorized representative)

Hereby give authorization to,

T. Woods Waddle (on behalf of Jim Stidham & Associates, Inc.)
(Print name of authorized representative or entity. Print the name of all individuals representing the entity)

850-222-3975 wwaddle@jsna.com
Telephone number *E-mail Address*

To apply for an Class II, Type II Site Plan application(s) and all necessary permits as part of the Gadsden County, Florida review process from the Gadsden County Building & Planning & Department for the property described below:

4-05-1N-2W-0000-00320-0000 30270 Blue Star Hwy, Gadsden County FL, 32343
(Parcel identification number) *(E911 address)*

Talquin Electric Cooperative Inc. Ryan Stephens
(Signature of property owner or entity & representative) *(Print name of property owner and/or entity)*

State of Florida
County of Gadsden

The foregoing instrument was acknowledged before me this 17 day of October 2023 by Ryan Stephens who is personally known to me/or has produced _____ as identification and did not take an oath.

Notary Signature

Ashley Sirmans
Notary Name Printed

Notary Seal
ASHLEY SIRMANS
Commission # HH 354367
Expires May 26, 2027

Rev. 10/19/2020

This instrument was prepared by
or under the supervision of and
AFTER RECORDING, RETURN TO:
MARGARET B. AUSLEY
AUSLEY & McMULLEN
Post Office Box 391
Tallahassee, Florida 32302
who certifies ONLY that she prepared the
same from information furnished to her,
without the benefit of a title examination and
that the accuracy of the description and
marketability of title are NOT guaranteed.

OFFICIAL RECORDS 080014683
BK 706 PG 1889
Record Fee: 129.00
DOC STAMPS 5355.70
FILE # 080014683 RCD:12/30/2008 @ 9:39 AM
Nicholas Thomas, Clerk Circuit Court Gadsden Co

QUITCLAIM DEED

THIS QUITCLAIM DEED, made this 29 day of December, 2008, by and between **TALQUIN ELECTRIC COOPERATIVE, INC.**, a Florida non-profit corporation, whose mailing address is 1640 Jefferson, Quincy, FL 32351-5679, (hereinafter referred to as the "Grantor"), and **TALQUIN WATER AND WASTEWATER, INC.,** a Florida non-profit corporation, whose mailing address is 1640 Jefferson, Quincy, FL 32351-5679 (hereinafter referred to as the "Grantee");

(Wherever the context hereof so requires or admits, the terms "Grantor" and "Grantee" shall include singular and plural, and use of any gender shall be applicable to all genders, and this instrument shall be binding upon all parties hereto, and their legal representatives, successors, and assigns.)

WITNESSETH: That the Grantor, for and in consideration of the sum of One and 00/100 Dollar ($1.00), the receipt and sufficiency whereof are hereby acknowledged, hereby quitclaims and conveys unto the Grantee, forever, all of Grantor's right, title and interest in and to that certain land situate in Gadsden County, Florida, to wit:

See Exhibits "A" (Water Sites) and "B" (Wastewater Sites) attached hereto and made a part hereof by reference.

Property Appraiser's Parcel Identification Numbers are included in the legal descriptions attached hereto.

TOGETHER WITH all tenements, hereditaments, and appurtenances and all right, title, interest, and estate, thereto belonging or in anywise appertaining.

SUBJECT TO all mortgages, pledges, security interests, liens and encumbrances of any kind, including without limitation: (a) the lien of the Restated Mortgage and Security Agreement, as supplemented, amended or restated, dated August 2, 2004, by and among Talquin Electric Cooperative, Inc., United States of America acting by and through the Administrator of the Rural Utilities Service ("RUS" herein), and National Rural Utilities Cooperative Finance Corporation ("CFC" herein), and all mortgages identified therein; (b) the UCC-1 Financing Statements filed with the Florida Secured Transaction Registry on February 10, 2005, No. 200508946725 and all prior UCC-1 Financing Statements describing the property referenced in Exhibits A and B herein-above; and (c) all indebtedness owed by Grantor to RUS and CFC which is secured by any of the foregoing mortgages and/or UCC-1 Financing Statements.

ALSO SUBJECT TO THE FOLLOWING: (a) zoning and building ordinances and other governmental regulations; (b) taxes and assessments for 2008 and subsequent years; and (c) all

easements, restrictions, limitations of record and all matters of survey, which are not reimposed hereby.

TO HAVE AND TO HOLD the same, together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest and claim whatsoever of the said Grantor, either in law or in equity, to the only proper use , benefit and behoof of the said Grantee.

IN WITNESS WHEREOF, the undersigned duly appointed representative of the said Grantor has hereunto set his hand and seal the day and year first above written.

Signed, sealed, and delivered
in the presence of:

(1st Witness-Signature)

James H. Thompson
(1st Witness-Printed Name)

(2nd Witness-Signature)

John D. Hearn
(2nd Witness-Printed Name)

TALQUIN ELECTRIC COOPERATIVE, INC.

Mal Green

By: MAL GREEN
As its President

STATE OF FLORIDA
COUNTY OF GADSDEN

The foregoing instrument was acknowledged before me this ___ day of December, 2008, by MAL GREEN, as President of TALQUIN ELECTRIC COOPERATIVE, INC., a Florida non-profit corporation. Such person: ( ) is personally known to me.

Kimberly A. Gay
(Signature of Notary Public)

(Notarial Seal)

Kimberly A. Gay
(Typed or Printed Name of Notary Public)

KIMBERLY A. GAY
Commission DD 742966
Expires December 18, 2011
Bonded Thru Troy Fain-Insurance 800-385-7019

EXHIBIT "A" OFFICIAL RECORDS 080014683
BK 706 PG 1891

Gadsden County-Water:

Item #	Tax ID#	Description
#73	1364N6W0000002140100	Well Site-Longleaf Acres

Commence at the intersection of West right of way line of state road #269-A and the North right of way line of U.S. Highway 90 (State Road #10) and run North 08° 35' West 430.0 feet thence run North 76° 35' West 234.08 feet to the POINT OF BEGINNING, thence North 13° 25' East 100.00 feet, thence North 76° 35' West 100.0 feet, thence South 13° 25' West 100.0 feet, thence South 76° 35' East 100.0 feet and to the POINT OF BEGINNING. Being in Section 36, Township 4 North, Range 6 West in Gadsden County, Florida.

Item #	Tax ID#	Description
#89	2023N4W0000002420300	Well Site-Robertsville

Commence at a two inch iron pipe (found) known as being the Southeast corner of the North half of the Southeast quarter of the Northwest quarter of Section 2, Township 3 North, Range 4 West, Gadsden County, Florida, and run; Thence South 89 degrees 09 minutes 41 seconds West, along the South boundary of said North one-half of the Southeast quarter if the Northwest quarter a distance of 954.30 feet to an iron pipe (set) for the POINT OF BEGINNING; From said POINT OF BEGINNING thence continue South 89 degrees 09 minutes 41 seconds West along said South boundary 33.23 feet to an iron pipe (set) on the Northeasterly maintained right of way boundary of a graded road; Thence leaving said South boundary, run North 62 degrees 11 minutes 51 seconds West along said right of way 16.62 feet to an iron pipe (set); Thence leaving said right of way, run North 07 degrees 36 minutes 14 seconds East 100.00 feet to an iron pipe (set); Thence South 82 degrees 23 minutes 46 seconds East 48.47 feet to an iron pipe (set); Thence South 07 degrees 36 minutes 14 seconds West 100.86 feet to the POINT OF BEGINNING. Containing 5,000 square feet (0.11 acre more or less)

Item #	Tax ID#	Description
#137	2033N5W0000002400100	Tank Site-Oak Grove

A parcel of land lying in the West one-half of the Southeast 1/4 of the Northwest 1/4 of Section 3, Township 3 North, Range 5 West, Gadsden County, Florida, being more particularly described by metes and bounds as follows: Begin at a found iron pipe (2 inch) known as marking the Northwest corner of said West one-half of the Southeast 1/4 of the Northwest 1/4, and run; thence South 01° 18' 07" East (bearing base-true North) along the Western boundary of said West one-half of the Southeast 1/4 of the Northwest 1/4 a distance of 228.71 feet; thence North 89° 35' 32" East 188.71 feet; thence North 01° 18' 07" West 208.71 feet; thence North 89° 35' 32" East 352.21 feet to a point on the Southwesterly right of way of State Road No.10 (Highway 90-66.00 foot maintained right of way), said point lying on a curve concave to the Southwest; thence Northwesterly along said Southwesterly right of way boundary and said curve with a radius of 4930.07 feet through a central angle of 00°42' 34" for an arc distance of 61.05 feet (the chord of said arc being North 71° 17' 09" West 61.05 feet) to a point on the Northern boundary of said West one-half of the Southeast 1/4 of the Northwest 1/4; thence South 89° 35' 32" West along said Northern boundary a distance of 483.55 feet to the POINT OF BEGINNING. Containing 1.14 acres more or less.

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OFFICIAL RECORDS 080014683
BK 706 PG 1892

Item #	Tax ID#	Description
#94	2083N2W0000001320600	Well Site-Jamison

Commence at the Northwest corner of Section 8, Township 3 North, Range 2 West, Gadsden County, Florida, run thence South 89 degrees 58 minutes 13 seconds East 2297.39 feet, thence South 00 degrees 32 minutes 09 seconds West 104.17 feet, thence South 89 degrees 52 minutes 23 seconds East 426.09 feet, thence South 00 degrees 08 minutes 55 seconds East 327.04 feet, thence South 88 degrees 54 minutes 16 seconds East 20.20 feet, thence South 00 degrees 04 minutes 07 seconds East 373.97 feet, thence South 89 degrees 55 minutes 50 seconds East 720.79 feet, thence South 03 degrees 37 minutes 20 seconds West 10.0 feet along a graded county road, thence North 89 degrees 59 minutes 40 seconds West 719.19 feet, thence South 00 degrees 28 minutes 49 seconds East 503.99 feet, thence North 86 degrees 16 minutes 45 seconds West 142.67 feet, thence South 00 degrees 20 minutes 03 seconds West 244.12 feet, thence North 89 degrees 02 minutes 00 seconds East 147.96 feet to the POINT OF BEGINNING. From said POINT OF BEGINNING continue North 89 degrees 02 minutes 00 seconds East 366.38 feet, thence North 00 degrees 23 minutes 15 seconds East 64.77 feet, thence North 89 degrees 10 minutes 03 seconds East 300.13 feet, thence South 03 degrees 36 minutes 17 seconds West along said graded road 86.40 feet, thence South 89 degrees 44 minutes 42 seconds West 660.76 feet, thence North 02 degrees 46 minutes 56 seconds West 13.88 feet to the POINT OF BEGINNING; containing 0.714 aces, more or less.

Item #	Tax ID#	Description
#45	2143N2W01550000A0130	Well Site-Hinson Heights

Lot 13, Block A, Hinson Heights Subdivision According to a map or plat filed and recorded in Plat Book 1 of the Official Records of Gadsden County, Florida on January 26, 1971.

Item #	Tax ID#	Description
#100	2143N4W0000002410200	Well Site-St. John

Begin at a concrete monument marking the Northeast corner of the Southeast Quarter of the Northwest Quarter of Section 14, Township 3 North, Range 4 West, Gadsden County, Florida, and run South 89 degrees 36 minutes 22 seconds West along the North boundary of the Southeast Quarter of the Northwest Quarter of Section 14, a distance of 313.50 feet to a concrete monument on a curve concave to the Southwesterly on the Easterly right of way boundary of State Road No. 267, thence from a tangent bearing of South 32 degrees 26 minutes 54 seconds East run Southeasterly along said right of way curve with a radius of 5779.65 feet, through a central angle of 06 degrees 31 minutes 09 seconds, for an arc distance of 657.61 feet to a concrete monument on the East boundary of the Northwest Quarter of said Section 14, thence North 00 degrees 42 minutes 03 seconds West along said East boundary 576.00 feet to the POINT OF BEGINNING; containing 1.98 acres, more or less.

Item #	Tax ID#	Description
#111	2193N3W0000001230100	Well Site-Scotttown

Commence at the Northwest corner of Northeast Quarter of the Southwest Quarter of Section 19, Township 3 North, Range 3 West, Gadsden County, Florida, and run North 89 degrees 29 minutes 06 seconds East 308.72 feet to an old iron pipe, thence South 00 degrees 10 minutes 42 seconds East 317.17 feet to an iron pin, thence South 44 degrees 16 minutes 24 seconds East

750.60 feet to the centerline of paving of State Road No. 65, thence North 23 degrees 04 minutes 42 seconds East 2917.12 feet, thence North 76 degrees 19 minutes 54 seconds West 291.38 feet to a concrete monument for the POINT OF BEGINNING. From said PINT OF BEGINNING continue North 76 degrees 19 minutes 54 seconds West 100.00 feet to a concrete monument, thence South 13 degrees 40 minutes 06 seconds West 100.00 feet to a concrete monument, thence South 76 degrees 19 minutes 54 seconds East 100.00 feet to a concrete monument, thence North 13 degrees 40 minutes 06 seconds East 100.00 feet to the POINT OF BEGINNING; containing 0.23 acre, more or less.

Item #	Tax ID#	Description
#145	2283N4W0000004100100	Well Site-Magnolia Farms

A parcel of land lying in Sections 27 and 28, Township 3 North, Range 4 West, Gadsden County, Florida, being more particularly described by metes and bounds as follows: Commence at a concrete monument (PSM #3031) marking the Northwest corner of Lot No. 1 of MAGNOLIA VILLAGE, PHASE I, a subdivision as per map or plat thereof recorded in Plat Book 2, Pages 70 and 71 of the Public records of said county, said point being on the Easterly right of way boundary of Magnolia Glen Road (60 foot right of way), also said point lying on a curve concave to the East, and run; Thence Northerly along said Easterly right of way boundary and said curve with a radius of 420.00 feet through a central angle of 17 degrees 32 minutes 20 seconds for an arc distance of 128.57 feet (the chord of said arc being North 06 degrees 44 minutes 31 seconds West 128.07 feet) to a rebar (PSM #3031) for the POINT OF BEGINNING. From said POINT OF BEGINNING thence continue along said Easterly right of way boundary and said curve with a radius of 420.00 feet through a central angle of 02 degrees 19 minutes 29 seconds for an arc distance of 17.04 feet (the chord of said arc being North 03 degrees 11 minutes 24 seconds East 17.04 feet) to a rebar (PSM #3031); Thence North 64 degrees 51 minutes 51 seconds East 55.94 feet to a rebar (PSM #3031); Thence North 23 degrees 35 minutes 22 seconds East 74.15 feet to a rebar (PSM #3031) on the Southerly right of way boundary of Country Road No. 379-A (70 foot right of way), said point lying on a curve concave to the Southwest; Thence Easterly along said Southerly right of way boundary and said curve with a radius of 2178.54 feet through a central angle of 02 degrees 23 minutes 01 second for an arc distance of 90.63 feet (the chord of said arc being South 80 degrees 44 minutes 29 seconds East 90.62 feet) to a rebar (PSM #3031); Thence South 23 degrees 35 minutes 22 seconds West 92.03 feet to a rebar (PSM #3031); Thence North 69 degrees 23 minutes 13 seconds West 66.99 feet to a rebar (PSM #3031); Thence South 64 degrees 51 minutes 51 seconds West 78.62 feet to the POINT OF BEGINNING. Containing 0.191 acres, more or less.

Item #	Tax ID#	Description
#114	2313N6W0000004220200	Well Site-St. James

Commence at a Florida Stave Co. concrete monument (found) known as marking the Northeast corner of the North one-half of the Northwest quarter of the Southeast quarter of Section 31, Township 3 North, Range 6 West, Gadsden County, Florida, and run; Thence South 452.83 feet; Thence West 698.60 feet to a concrete monument (set) on the Northwesterly maintained right of way boundary of a County Roadway known as Aspalaga Road, said point being the POINT OF BEGINNING. From said POINT OF BEGINNING thence South 46 degrees 27 minutes 32 seconds West along said Northwesterly maintained right of way boundary a distance of 75.00 feet to a concrete monument (set); Thence North 43 degrees 32 minutes 28 seconds West 50.00

feet to a concrete monument (set); Thence North 46 degrees 27 minutes 32 seconds East 75.00 feet to a concrete monument (set); Thence South 43 degrees 32 minutes 28 seconds East 50.00 feet to the POINT OF BEGINNING. Containing 0.086 acres more or less. (St. James).

Item #	Tax ID#	Description
#134	2323N2W0000004340400	Lake Tallavana

Commence at an iron pin (found bent) marking the Northwest Corner of lands described in Deed Book 111, Pages 471 and 472 of the Public Records for Gadsden County, Florida and proceed; thence North 88 degrees 44 minutes 37 seconds East, along the North boundary of said lands described in Deed Book 111, a distance of 192.39 feet to a concrete monument (RLS 3266) marking the Northwest corner of a 2 acre parcel described in Official Records Book 306, Pages 636 thru 638 of said Public Records and being the POINT OF BEGINNING. From said POINT OF BEGINNING, thence continue North 88 degrees 44 minutes 37 seconds East along said North boundary, 150.0 feet to a concrete monument (RLS 3266); thence South 01 degrees 49 minutes 09 seconds West, parallel with the West boundary of said 2 acre parcel, 150.0 feet to a concrete monument (RLS 3266); thence South 88 degrees 44 minutes 37seconds West, parallel with said North boundary 150.0 feet to a concrete monument (RLS 3266) on said West boundary of 2 acre parcel; thence North 01 degrees 49 minutes 09 seconds East, along said west boundary, 150.0 feet to the POINT OF BEGINNING, containing 0.52 acres more or less.
Together with a 30.00 foot wide easement more particularly described in Official Records Book 380, at Page 905, in the Public Records of Gadsden County, Florida.

Item #	Tax ID#	Description
#See ORB 117/602	2323N4W0000003330100	Well Site-Gretna

Begin at the Southwest corner of Section 32, Township 3 North, Range 4 West, and run East 254 feet, thence run North 340 feet to the Southside of County road, thence North 71° 15' West along said road 79 feet, thence North 81° 00' West 181.4 feet, thence South 393.8 feet to the Point of Beginning.

Item #	Tax ID#	Description
#61	3062N2W0000004430100	Well Site-Tallavana

Commence at the Southwest corner of the Southwest Quarter of the Northwest Quarter of Section 7, Township 2 North, Range 2 West, Gadsden County, Florida (proven), and run South 87 degrees 05 minutes 44 seconds East along the South boundary of the North half of said Section 7 a distance of 3086.71 feet, thence North 2333.48 feet to the Westerly right of way boundary of a 60 foot roadway, thence Southeasterly, Northerly, and Northwesterly along said right of way boundary as follows: South 08 degrees 24 minutes 09 seconds East 198.97 feet to a point of curve to the left, thence along said right of way curve with a radius of 306.34 feet, through a central angle of 50 degrees 23 minutes 18 seconds, for an arc distance of 269.41 feet, thence South 58 degrees 47 minutes 27 seconds East 107.60 feet to a point of curve the right, thence along said right of way curve with a radius of 2090.41 feet, through a central angle of 03 degrees 14 minutes 30 seconds, for an arc distance of 118.27 feet, thence South 55 degrees 32 minutes 57 seconds East 144.25 feet to a point of curve to the right, thence along said right of way curve with a radius of 468.61 feet, through a central angle of 22 degrees 40 minutes 53 seconds, for an arc distance of 185.51 feet, thence South 32 degrees 52 minutes 04 seconds East 545.00 feet to a point of curve to the right, thence along said right of way curve with a radius of

696.62 feet, through a central angle of 13 degrees 48 minutes 39 seconds, for an arc distance of 167.92 feet to a point of reverse curve, thence along said reverse right of way curve with a radius of 356.85 feet, through a central angle of 43 degrees 47 minutes 48 seconds for an arc distance of 272.77 feet, thence South 62 degrees 51 minutes 13 seconds East 177.72 feet to a point of curve to the left, thence along said right of way curve with a radius of 469.19 feet, through a central angle of 22 degrees 33 minutes 37 seconds, for an arc distance of 184.74 feet, to a point of reverse curve, thence along said reverse right of way curve with a radius of 480.89 feet, through a central angle of 22 degrees 08 minutes 59 seconds, for an arc distance of 185.91 feet, thence South 63 degrees 15 minutes 51 seconds East 111.47 feet to a point of curve to the left, thence along said right of way curve with a radius of 478.80 feet, through a central angle of 22 degrees 20 minutes 14 seconds, for an arc distance of 186.66 feet to a point of reverse curve, thence along said reverse right of way curve with a radius of 606.39 feet, through a central angle of 21 degrees 21 minutes 25 seconds, for an arc distance of 226.03 feet, thence South 64 degrees 14 minutes 40 seconds East 86.51 feet, to a point of curve to the left, thence along said right of way curve with a radius of 343.92 feet, through a central angle of 115 degrees 45 minutes 20 seconds, for an arc distance of 694.83 feet, thence North 85.00 feet to a point of curve to the left, thence along said right of way curve with a radius of 250.00 feet, through a central angle of 90 degrees 00 minutes 00 seconds, for an arc distance of 392.70 feet to a point of reverse curve, thence along said reverse right of way curve with a radius of 242.53 feet, through a central angle of 50 degrees 19 minutes 01 second, for an arc distance of 212.99 feet, thence North 39 degrees 40 minutes 59 seconds West 135.83 feet to a point of curve to the left, thence along said right of way curve with a radius of 304.04 feet, through a central angle of 40 degrees 05 minutes 41 seconds, for an arc distance of 212.76 feet, thence North 79 degrees 46 minutes 40 seconds West 83.89 feet to a point of curve to the right, thence along said right of way curve with a radius of 181.04 feet, through a central angle of 99 degrees 39 minutes 40 seconds, for an arc distance of 314.90 feet, thence North 19 degrees 53 minutes 00 seconds East 101.30 feet to a point of curve to the left, thence along said right of way curve with a radius of 262.56 feet, through a central angle of 91 degrees 01 minute 36 seconds, for an arc distance of 417.13 feet to a point of reverse curve, thence along said reverse right of way curve with a radius of 500.85 feet, through a central angle of 14 degrees 31 minutes 26 seconds, for an arc distance of 126.96 feet to a point of reverse right of way curve, thence along said reverse curve with a radius of 288.03 feet, through a central angle of 37 degrees 01 minutes 54 seconds, for an arc distance of 186.16 feet for the POINT OF BEGINNING. From said POINT OF BEGINNING run thence North 04 degrees 18 minutes 58 seconds West 32.24 feet, thence leaving the right of way of said 60 foot roadway run North 60 degrees 12 minutes 43 seconds East 345.00 feet, thence North 29 degrees 47 minutes 17 seconds West 180.00 feet, thence North 60 degrees 12 minutes 43 seconds East 80.00 feet, thence South 59 degrees 10 minutes 48 seconds East 240.00 feet, thence South 60 degrees 12 minutes 43 seconds West 556.65 feet to the POINT OF BEGINNING; containing 0.90 acres, more or less.

Item #	Tax ID#	Description
#86	3092N2W0000003440100	Tank Site-Reston

Begin at the Southeast corner of Lot 1, Block "B" of Reston Increment #1, a subdivision as per map or plat thereof recorded in the Public Records of Gadsden County, Florida, and run North 68 degrees 26 minutes 21 seconds West along the Southerly boundary of said Lot 1, Block "B" a distance of 75.00 feet, thence leaving said Southerly boundary, run South 04 degrees 43 minutes

05 seconds West 75.00 feet, run thence South 68 degrees 26 minutes 21 seconds East 75.00 feet from and parallel to said Southerly boundary of said Lot 1, Block "B" of Reston Increment #1 a distance of 75.00 feet, run thence North 04 degrees 43 minutes 05 seconds East 75.00 feet to the POINT OF BEGINNING; containing 0.12 acre, more or less.

Item #	Tax ID#	Description
#58	3132N2W0000002110500	Well Site-Och/Well #1

From the Northwest corner of Section 13, Township 2 North, Range 2 West, run South along the West line of said Section 13 a distance of 994.10 feet to the Point of Beginning. From said Point of Beginning continue South along the West line of said Section 13 a distance of 50 feet to an iron pipe, thence continue South along the West line of said Section 14 a distance of 150.00 feet to an iron pipe, thence run North 65 degrees 38 minutes East a distance of 82.51 feet to an iron pipe on the Southwestern boundary line of the 100 foot roadway of a transmission line, thence run North 24 degrees 22 minutes West along the Southwestern boundary line of the right of way of said transmission line a distance of 182.18 feet to the Point of Beginning. Being in the Northwest 1/4 of the Northwest 1/4 of Section 13 and containing 0.17 acres.

Item #	Tax ID#	Description
#75	3132N2W0570000002191	Well Site-Och/Well #2

Commence at the Southeast corner of the Northwest quarter of the Northwest quarter of Section 13, Township 2 North, Range 2 West, Gadsden County, Florida, and run thence East 637.66 feet, thence run North 654.00 feet, thence run East 25 feet to a point of curve concave to the Southerly, said curve having a radius of 75 feet and a central angle of 36° 52' 12", and run along the arc of said curve 22.94 feet to the POINT OF BEGINNING. From said POINT OF BEGINNING run thence North 19° 08' 25" East 234.44 feet, thence run West 30.17 feet, thence run North 230.0 feet to the end of herein described line
Said tract contains 0.17 acres, more or less.

Item #	Tax ID#	Description
#49 & #54	3152N4W0000004310100	Well Site-Asbury

Begin at the Northeast corner of the Southwest quarter of the Southeast quarter of Section 15, Township 2 North, Range 4 West, Gadsden County, Florida and thence run West 75 feet, thence run South 75 feet, thence run East 75 feet, thence run North 75 feet to the Point of Beginning.

From the Northeast corner of the Southwest quarter of the Southeast quarter of Section 15, Township 2 North, Range 4 West, Gadsden County, Florida and thence run West 75 feet to the Point of Beginning. Thence from said Point of Beginning run West 25 feet, thence run South 75 feet, thence run East 25 feet, thence run North 75 feet to the Point of Beginning.

Item #	Tax ID#	Description
#162	3262N5W0000001220100	Well Site-Pine Crest

Begin at the Southeast corner of Lot 1 Block C, Pine Crest Subdivision, and run South 120 feet, thence run North 89 degrees 19 minutes West 80 feet, thence run North 120 feet, thence run South 89 degrees 19 minutes East 80 feet to the Point of Beginning. Same being a part of the

Northwest Quarter of the Northeast Quarter, of Section 26, Township 2 North, Range 5 West, Gadsden County, Florida.

Item #	Tax ID#	Description
#47	3312N2W0000001340100	Well Site-Lake Yvette

(Lot) Begin at the Southwest corner of Lot 1 of Block "A" of Lake Yvette Estates, a subdivision of record in the office of the Clerk of the Circuit Court of Gadsden County, Florida, said point being also South 89° 09' West 635 feet from the Southeast corner of the Southwest quarter of the Northeast quarter of Section 31, Township 2 North, Range 2 West, Gadsden County, Florida and thence run North 01° 41' West 100 feet; thence run South 89° 09' West 100 feet; thence run South 01° 41' East 100 feet; thence run North 89° 09' East 100 feet to the Point of Beginning.

(Easement) Commence at the Southwest corner of Lot 1 of Block "A" of Lake Yvette Estates, a subdivision of record in the office of the Clerk of the Circuit Court of Gadsden County, Florida, said point being also South 89° 09' West 635 feet from the Southeast corner of the Southwest quarter of the Northeast quarter of Section 31, Township 2 North, Range 2 West, Gadsden County, Florida and thence run North 01° 41' West 100 feet to the Point of Beginning; thence from said point run North 01° 41' West 174.17 feet to the South side of Raymond Road; thence run North 79° 45' West along said road 20.37 feet; thence run South 01° 41' East 178.03 feet; thence run North 89° 09' East 20 feet to the Point of Beginning.

Item #	Tax ID#	Description
#120	3332N2W0000003230500	Tank Site-Midway

Commence at the Northeast corner of the Southwest 1/4 of Section 33, Township 2 North, Range 2 West, Gadsden County, Florida, and run North 89° 14' 27" West along the Quarter Section Line 739.34 feet to the Northern boundary line of the 100 feet right of way for State Road S-159, then run South 74° 32' 50" West along said right of way boundary line 111.07 feet to a point of curve to the left, then run Southwesterly along said right of way boundary line curve having a radius of 2342.01 feet and a central angle of 28° 06' 30" for an arc distance of 1148.95 feet, then run South 46° 26' 20" West along said right of way boundary line 558.39 feet to the Point of Beginning. From said Point of Beginning run North 00° 57' 07" West 200.00 feet, then North 89° 02' 53" East 100.00 feet, then South 00° 57' 07" East 108.01 feet, then South 46° 26' 20" West 135.87 feet to the Point of Beginning, containing 0.3535 acres, more or less.

Item #	Tax ID#	Description
#101	3362N4W0000002131500	Well Site-Shiloh

Commence at a point 382.80 feet South of the Northwest corner of Section 36, Township 2 North, Range 4 West, Gadsden County, Florida, and run North 89 degrees 23 minutes 05 seconds East along a line 382.80 feet South of and parallel to the North boundary of said Section 36 a distance of 1442.53 feet, thence South 00 degrees 36 minutes 55 seconds East 126.37 feet to a concrete monument for the POINT OF BEGINNING. From said POINT OF BEGINNING run South 86 degrees 52 minutes 04 seconds East 60.00 feet to a concrete monument, thence South 03 degrees 07 minutes 56 seconds West 50.00 feet to a concrete monument, thence North 86 degrees 52 minutes 07 seconds West 60.00 feet to a concrete monument, thence North 03 degrees 07 minutes 56 seconds East 50.00 feet to the POINT OF BEGINNING: containing 3000 sq. ft. or 0.07 acres, more or less.

OFFICIAL RECORDS 080014683
BK 706 PG 1898

Item #	Tax ID#	Description
#90	4071N2W0000001410900	Well Site-Midway

Commence at an Iron Pipe (found) known as marking the Northeast corner of the Southeast Quarter of the Northeast Quarter of Section 7, Township 1 North, Range 2 West, Gadsden County, Florida, also said point being the Northeast corner of lands as described in Official Record Book 88, Page 537 of the Public Records of said County, and run; Thence South along the East boundary of said lands 85.85 feet to a concrete monument (set) for the POINT OF BEGINNING. From said POINT OF BEGINNING thence continue South 158.65 feet to an Iron Pipe (found) known as marking the Southeast corner of said lands; Thence North 89 degrees 45 minutes 59 seconds West along the South boundary of said lands 59.75 feet to a concrete monument (set); Thence North 163.91 feet to a concrete monument (set); Thence South 84 degrees 44 minutes 42 seconds East 60.00 feet to the POINT OF BEGINNING. Containing 0.22 acre more or less.

Item #	Tax ID#	Description
#115	4021N5W0000001140700	Well Site-Sawdust

A parcel of land lying in the Southeast corner of lands described in Official Records Book 252, Pages 44-46 of the Public Records of Gadsden County, Florida, said parcel of land being more particularly described by metes and bounds as follows: Commence at an iron pipe (found) marking the Northeast corner of Fractional Section 2, Township 1 North, Range 5 West, Gadsden County, Florida and run; Thence South 89 degrees 09 minutes 49 seconds West along the Northerly boundary of said Section 2 a distance of 478.00 feet to an iron rod (found) in the centerline of the Old Hosford Road; Thence Southwesterly along said centerline as follows:
Thence South 16 degrees 19 minutes 49 seconds West 674.90 feet to a concrete monument (set);
Thence South 22 degrees 11 minutes 49 seconds West 207.53 feet to a concrete monument (set);
Thence leaving said centerline run South 34 degrees 12 minutes 29 seconds East 487.34 feet to a concrete monument (set) on the Northwesterly right of way boundary of State Road No. 65;
Thence Southwesterly along said Northwesterly right of way boundary as follows:
Thence South 62 degrees 01 minutes 02 seconds West 150.00 feet to a concrete monument (set) for the POINT OF BEGINNING. From said POINT OF BEGINNING thence continue South 62 degrees 01 minute 02 seconds West 120.00 feet to a concrete monument (set); Thence leaving said Northwesterly right of way boundary and run North 34 degrees 12 minutes 29 seconds West 182.58 feet to a concrete monument (set); Thence North 62 degrees 01 minutes 02 seconds East 120.00 feet to a concrete monument (set); Thence South 34 degrees 12 minutes 29 seconds East 182.58 feet to the POINT OF BEGINNING. Containing 0.50 acres more or less. (Sawdust)

Item #	Tax ID#	Description
#141	4041N2W0000003400000	Dupont Rd 26.04 Acres

A parcel or tract of land lying in the South one half of the Southeast one quarter of Section 4, Township 1 North, Range 2 West, Gadsden County, Florida, and being more particularly described by metes and bounds as follows: Commence at a concrete monument (RLS #2400) known as marking the Southeast corner of said Section 4, and run; Thence South 89 degrees 58 minutes 57 seconds West along the Southern boundary of said Section 4 a distance of 1786.87 feet to a concrete monument (RLS #3031) for the POINT OF BEGINNING. From said POINT OF BEGINNING thence continue along said Southern boundary South 89 degrees 58 minutes 57

seconds West 868.50 feet to a concrete monument (blank) marking the Southwest corner of said South one half of the Southeast one quarter; Thence North 00 degrees 49 minutes 32 seconds East along the Western boundary of said South one half of the Southeast one quarter a distance of 1323.34 feet to a concrete monument (RLS #3208) marking the Northwest corner of said South one half of the Southeast one quarter; Thence South 89 degrees 49 minutes 56 seconds East along the Northern boundary of said South one half of the Southeast one quarter a distance of 853.92 feet to a concrete monument (blank); Thence South 01 degree 29 minutes 46 seconds West 788.58 feet to a 5/8 inch rebar with cap (RLS #3031); Thence North 89 degrees 44 minutes 53 seconds East 29.95 feet to a concrete monument (RLS #3031); Thence South 01 degree 29 minutes 25 seconds West 532.15 feet to the POINT OF BEGINNING. Containing 26.04 acres, more or less.

AND ALSO:

Commence at the Southeast corner of Section 4, Township 1 North, Range 2 West, Gadsden County, Florida, and run thence South 89 degrees 43 minutes 16 seconds West 87.45 feet; thence run North 15 degrees 11 minutes 20 seconds West 542.89 feet, thence North 74 degrees 48 minutes 40 seconds East 25.0 feet to the centerline of Dupont Road said point lying on a curve concave Easterly; thence run Northeasterly along said curve with a radius of 161.94 feet, through a central angle of 36 degrees 05 minutes 31 seconds for an arc length of 102.01 feet (chord of said arc being North 02 degrees 51 minutes 26 seconds East 100.33 feet) thence North 20 degrees 54 minutes 12 seconds East along said centerline 560.61 feet to a point of curve to the left, thence run Northeasterly along said curve with a radius of 600.06 feet, through a central angle of 17 degrees 10 minutes 06 seconds for an arc length of 179.81 feet (chord of said arc being North 19 degrees 02 minutes 56 seconds East 179.13 feet) to a point said point being the POINT OF BEGINNING from said POINT OF BEGINNING continue along said curve with a radius of 600.06 feet thru a central angle of 02 degrees 54 minutes 27 seconds for an arc length of 30.45 feet (chord of said arc being North 09 degrees 00 minutes 39 seconds East 30.45 feet) thence leaving said centerline run South 89 degrees 10 minutes 00 seconds West 1834.69 feet, thence South 00 degrees 29 minutes 48 seconds West 30.01 feet thence run North 89 degrees 10 minutes 00 seconds East 1830.18 feet to the POINT OF BEGINNING. Containing 1.26 acres more or less.

Item #	Tax ID#	Description
#140	4041N2W0000004410000	Dupont Rd 31.45 Acres

A parcel of land lying in the South one half of the Southeast one quarter of Section 4, Township 1 North, Range 2 West, Gadsden County, Florida, and being more particularly described as follows: Commence at a concrete monument (RLS #2400) known as marking the Southeast corner of said Section 4, and run; Thence South 89 degrees 58 minutes 57 seconds West along the Southern boundary of said Section 4 a distance of 1786.87 feet to a concrete monument (RLS #3031); Thence North 01 degree 29 minutes 25 seconds East 532.15 feet to a concrete monument (RLS #3031) for the POINT OF BEGINNING; From said POINT OF BEGINNING thence South 89 degrees 44 minutes 53 seconds West 29.95 feet to a 5/8 inch rebar with cap (L.S. #3562); Thence North 01 degree 29 minutes 46 seconds East 788.58 feet to a concrete monument (blank) on the Northern boundary of said South one half of the Southeast one quarter; Thence South 89 degrees 49 minutes 56 seconds East along said Northern boundary a distance of 1792.58 feet to a concrete monument (RLS #2919) on the Westerly maintained right of way boundary of Dupont Road (40 foot right of way, more or less); Thence along said Westerly

maintained right of way boundary as follows: Thence South 10 degrees 15 minutes 24 seconds West 110.32 feet to a concrete monument (RLS #3031); Thence South 20 degrees 12 minutes 04 seconds West 563.14 feet to a concrete monument (RLS #3031); Thence South 11 degrees 56 minutes 06 seconds West 142.47 feet to a 5/8 inch rebar with cap (L.S. #3562); Thence leaving said Westerly maintained right of way boundary, run South 89 degrees 44 minutes 53 seconds West 1539.66 feet to the POINT OF BEGINNING. Containing 30.19 acres, more or less.

AND ALSO:

Commence at the Southeast corner of Section 4, Township 1 North, Range 2 West, Gadsden County, Florida, and run thence South 89 degrees 43 minutes 16 seconds West 87.45 feet, thence run North 15 degrees 11 minutes 20 seconds West 542.89 feet, thence run North 74 degrees 48 minutes 40 seconds East 25.0 feet to the centerline of Dupont Road said point lying on a curve concave Easterly, thence run Northeasterly along said curve with a radius of 161.94 feet, through a central angle of 36 degrees 05 minutes 31 seconds for an arc length of 102.01 feet (chord of said arc being North 02 degrees 51 minutes 26 seconds East 100.33 feet), thence North 20 degrees 54 minutes 12 seconds East along said centerline 560.61 feet to a point of curve to the left, thence run Northeasterly along said curve with a radius of 600.06 feet, through a central angle of 17 degrees 10 minutes 06 seconds for an arc length of 179.81 feet (chord of said arc being North 19 degrees 02 minutes 56 seconds East 179.13 feet) to a point said point being the POINT OF BEGINNING from said POINT OF BEGINNING continue along said curve with a radius of 600.06 feet thru a central angle of 02 degrees 54 minutes 27 seconds for an arc length of 30.45 feet (chord of said arc being North 09 degrees 00 minutes 39 seconds East 30.45 feet) thence leaving said centerline run South 89 degrees 10 minutes 00 seconds West 1834.69 feet, thence South 00 degrees 29 minutes 48 seconds West 30.01 feet, thence run North 89 degrees 10 minutes 00 seconds East 1830.18 feet to the POINT OF BEGINNING. Containing 1.26 acres more or less.

Item #	Tax ID#	Description
#139	4081N2W0000002120300	Tank Site-Midway

A parcel of land lying in the Northeast one quarter of the Northwest one quarter of Section 8, Township 1 North, Range 2 West, Midway, Gadsden County, Florida, also being a part of lands described in Official Records Book 350, Page 1545 and 1546 of the public records of said county, more particularly described by metes and bounds as follows: Commence at a terra-cotta monument marking the Northwest corner of said Northeast one quarter of the Northwest one quarter, and run thence South 00 degrees 45 minutes 12 seconds East 281.18 feet to the Point of Beginning. From said Point of Beginning thence continue South 00 degrees 45 minutes 12 seconds East 273.36 feet; thence North 89 degrees 40 minutes 00 seconds East 160.00 feet; thence North 00 degrees 45 minutes 12 seconds West 273.36 feet; thence South 89 degrees 40 minutes 00 seconds West 160.00 feet to the Point of Beginning. Containing 1.00 acre more or less.

Together with an easement for the purpose of ingress and egress over, across, under and through the following described land:

A strip of land lying in the Northeast one quarter of the Northwest one quarter of Section 8, Township 1 North, Range 2 West, Midway, Gadsden County, Florida, also being a part of lands described in Official Records Book 350, Page 1545 and 1546 of the public records of said county, more particularly described by metes and bounds as follows: Commence at a terra-cotta monument marking the Northwest corner of said Northeast one quarter of the Northwest one

quarter, and run thence South 00 degrees 45 minutes 12 seconds East 554.54 feet; thence North 89 degrees 40 minutes 00 seconds East 160.00 feet to the Point of Beginning. From said Point of Beginning thence continue North 89 degrees 40 minutes 00 seconds East 770.00 feet; thence North 00 degrees 45 minutes 12 seconds West 30.00 feet; thence South 89 degrees 40 minutes 00 seconds West 770.00 feet; thence South 00 degrees 45 minutes 12 seconds East 30.00 feet to the Point of Beginning.

Item #	Tax ID#	Description
#150	4111N2W0000002300100	Well Site-10/90

Begin at a concrete monument (#0155) marking the Northeast corner of the Southeast quarter of Section 10, Township 1 North, Range 2 West, Gadsden County, Florida, thence run North 00 degrees 44 minutes 47 seconds East 100.00 feet, thence run South 89 degrees 15 minutes 13 seconds East 200.00 feet, thence run South 00 degrees 44 minutes 47 seconds West 100.00 feet, thence run North 89 degrees 15 minutes 13 seconds West 200.00 feet to the Point of Beginning.

Item #	Tax ID#	Description
#152	4151N2W0000004200300	Lift Station-10/90

Commence at the Southeast corner of Section 15, Township 1 North, Range 2 West, Gadsden County, Florida, and thence run South 00 degrees 30 minutes 23 seconds East 2.75 feet to the Northeasterly right of way boundary of U.S. Highway No. 90~State Road No. 10, thence run along said right of way boundary as follows: North 47 degrees 58 minutes 31 seconds West 215.37 feet, thence South 42 degrees 01 minutes 29 seconds West 15.00 feet, thence North 47 degrees 58 minutes 31 seconds West 534.00 feet, thence North 42 degrees 01 minutes 29 seconds East 25.00 feet, thence North 47 degrees 58 minutes 31 seconds West 358.00 feet, thence South 42 degrees 01 minutes 29 seconds West 10.00 feet, thence North 47 degrees 58 minutes 31 seconds West 200.00 feet, thence South 42 degrees 01 minutes 29 seconds West 20.00 feet, thence North 47 degrees 58 minutes 31 seconds West 300.00 feet, thence South 42 degrees 04 minutes 33 seconds West 14.98 feet, thence North 47 degrees 58 minutes 18 seconds West 150.02 feet, thence North 41 degrees 59 minutes 43 seconds East 14.98 feet, thence North 47 degrees 59 minutes 08 seconds West 323.66 feet to the Point of Beginning. From said Point of Beginning continue North 47 degrees 59 minutes 08 seconds West 63.00 feet, thence leaving said right of way boundary run North 42 degrees 00 minutes 52 seconds East 20.00 feet, thence run South 77 degrees 20 minutes 18 seconds East 7.45 feet, thence run South 83 degrees 29 minutes 23 seconds East 30.73 feet, thence run South 46 degrees 19 minutes 49 seconds East 31.50 feet, thence run South 42 degrees 00 minutes 52 seconds West 40.68 feet to the Point of Beginning containing 0.05 of an acre, more or less.

Item #	Tax ID#	Description
#92	4351N4W0000004332900	Well Site-Drake Acres

Tract One:

Commence at a terra-cotta monument marking the Southwest corner of the Southeast quarter of Section 35, Township 1 North, Range 4 West, Gadsden County, Florida, and run; thence North 05 degrees 23 minutes 31 seconds East 581.49 feet to an iron pipe (set) for the POINT OF BEGINNING; From said POINT OF BEGINNING thence South 89 degrees 54 minutes 04 seconds East along the Northerly boundary of a 10.00 foot Access Easement, 50.33 feet to an iron pipe (set); thence North 06 degrees 41 minutes 56 seconds East 88.54 feet to an iron pipe

(set); thence North 61 degrees 29 minutes 04 seconds West 53.86 feet to an iron pipe (found); thence South 06 degrees 41 minutes 56 seconds West 114.34 feet to the POINT OF BEGINNING. Containing 0.12 acres more or less.

AND

Tract Two: 6021S4W0000002142300 Well Site-Drake Acres

Commence at a terra-cotta monument (found) marking the Northeast corner of the Northwest quarter of Section 2, Township 1 South, Range 4 West, Gadsden County, Florida, and run; thence South 919.11 feet; thence South 65 degrees 55 minutes 00 seconds West 10.95 feet to an iron pipe (found) marking the Southeast corner of lands described in Official Records Book 88, Page 250 in the Public Records of said county; thence South 65 degrees 55 minutes 00 seconds West 249.87 feet to an iron pipe (found) marking the Southwest corner of lands described in Official Records Book 173, Page 677 and the Southeast corner of lands described in Official Records Book 78, Page 109 (both) in said Public Records; thence South 65 degrees 55 minutes 00 seconds West 20.00 feet to an iron pipe (found) marking the Northeast corner of lands described in Official Records Book 172, Page 259 in said Public Records and also marking the POINT OF BEGINNING; from said POINT OF BEGINNING, thence continue South 65 degrees 55 minutes 00 seconds West 79.63 feet to an iron pipe (found) marking the Southwest corner of said lands recorded in Official Records Book 78, Page 109 in said Public Record Book; thence South 86 degrees 19 minutes 00 seconds East 42.75 feet to an iron pipe (set); thence North 65 degrees 55 minutes 00 seconds East 41.81 feet to an iron pipe (set); thence North 24 degrees 05 minutes 00 seconds West 19.91 feet to the POINT OF BEGINNING. Containing 0.03 acres more or less.

Item #	Tax ID#	Description
#127	6041S4W0000003131000	Well Site-Hammock Creek

Commence at a three-fourth inch crimped iron pipe (found) known as marking the Southeast corner of the North one-half of the Northwest one-quarter of the Northwest one-quarter of the Southwest one-quarter of Section 4, Township 1 South, Range 4 West, Gadsden County, Florida and run; Thence East 384.62 feet; Thence South 213.59 feet; Thence South 00 degrees 44 minutes 31 seconds East 12.51 feet to a re-bar (set) on the centerline of a 25.00 foot roadway; Thence Easterly along said centerline as follows: Thence South 88 degrees 04 minutes 00 seconds East 39.85 feet; Thence North 84 degrees 09 minutes 45 seconds East 124.90 feet; Thence North 88 degrees 56 minutes 24 seconds East 232.52 feet to a re-bar (set); Thence leaving said centerline and run South 00 degrees 44 minutes 31 seconds East 12.50 feet to a concrete monument (set) for the POINT OF BEGINNING. From said POINT OF BEGINNING thence South 01 degrees 09 minutes 55 seconds East 40.00 feet to a concrete monument (set); Thence North 88 degrees 56 minutes 24 seconds East 64.00 feet to a concrete monument (set); Thence North 01 degrees 09 minutes 55 seconds West 40.00 feet to a concrete monument (set); Thence South 88 degrees 56 minutes 24 seconds West 64.00 feet to the POINT OF BEGINNING.

EXHIBIT "B"

OFFICIAL RECORDS
BK 706 PG 1903

080014683

Gadsden County-Sewer:

Item #	Tax ID#	Description
#149	4051N2W0000003200000	Sewer Tr Plt - Gadsden Regional

Begin at a terra cotta monument marking the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 5, Township 1 North, Range 2 West, Gadsden County, Florida, thence run South 89 degrees 08 minutes 46 seconds West 861.79 feet to the northeasterly right of way boundary of Interstate 10 as per Florida Department of Transportation Map Section 50001-2403, Page 4, thence along said right of way boundary as follows: North 45 degrees 15 minutes 12 seconds West 123.40 feet, thence North 52 degrees 22 minutes 42 seconds West 1600.00 feet, thence North 55 degrees 57 minutes 17 seconds West 400.78 feet, thence North 52 degrees 22 minutes 42 seconds West 300.00 feet, thence North 57 degrees 08 minutes 31 seconds West 18.84 feet, thence leaving said right of way boundary run North 64 degrees 43 minutes 00 seconds East 2666.51 feet to the Southwesterly right of way boundary of U.S. Highway #90 as per Florida Department of Transportation Map Section 50030-2507, Page 3, thence run South 51 degrees 40 minutes 52 seconds East 56.94 feet to a State Road Department monument being on a curve concave Southwesterly, thence Southeasterly along said curve having a radius of 2764.93 feet through a central angle of 09 degrees 10 minutes 53 seconds for an arc distance of 443.06 feet (the chord of said arc bears South 47 degrees 07 minutes 45 seconds East 442.59 feet) to a State Road Department monument, thence leaving said right of way boundary run South 00 degrees 33 minutes 22 seconds East 2271.01 feet to the POINT OF BEGINNING containing 100.97 acres, less a 0.97 acre strip owned by Florida Gas as per Official Records Book 117, Page 550, of the Public Records of Gadsden County, Florida.

Gadsden COUNTY
PLANNING AND COMMUNITY DEVELOPMENT

1-B East Jefferson Street, Post Office Box 1799, Quincy, FL 32353-1799
Phone (850) 875-8663 Fax (850) 875-7280
E-mail: planning@gadsdencountyfl.gov Web site: www.gadsdencountyfl.gov

APPLICATION FOR CONCURRENCY REVIEW

Parcel Identification Number: 4-05-1N-2W-0000-00320-0000
Location/Address: 30270 Blue Star Hwy, Gadsden County FL, 32343

Property Owner (Print): Talquin Electric Cooperative, Inc.
Address: P.O. Box 1679 City: Tallahassee State: FL Zip: 32353
Phone: 850-510-6110 E-Mail: ryan.stephens@talquinelectric.com

Authorized Representative (Print): Jim Stidham & Associates, Inc.
Address: 547 N. Monroe St., Suite 201 City: Tallahassee State: FL Zip: 32301
Phone: 850-222-3975 E-Mail: wwaddle@jsna.com

Preliminary Development Orders may be issued without a concurrency evaluation. At the applicant's option, concurrency evaluation may be deferred until a site development construction plan development order is applied for. No building permit will be issued until concurrency review is approved.

Submittal Requirements:

X Fee ($110.00). Checks to be made out to the Gadsden County Board of County Commissioners

X Completed Application

X Transportation and/or turn lane analysis (as required by County Engineer and/or FDOT)

Size of the project parcel: 100.02 +/- acres # of Phases: 1

Specific Uses or uses proposed to be expanded: Training Facility and Offices

Type and # of Residential Units (single family, duplex, multi-family, etc.): N/A

Type and Square footage of non-residential uses (e.g. club house, restaurant, office, manufacturing, etc.):

9,956 sqft Training Building (with expansions totaling 4,581 sqft) and a 5,066 sqft Office Building.

Gross Floor Area (GFA), Square footage and number of units for each phase:

Existing GFA, # of units and/or square footage: 3 buildings totaling ~4,440 sqft

Proposed GFA, # of units and/or square footage: 2 buildings (plus expansions) totaling 24,127 sqft

Total GFA, # of units and/or square footage: 5 buildings totaling 28,567 sqft

Stormwater:

X On site _____ Master stormwater system

Water:

X Central Water System _____ Well(s), on-site

Sewer:

X Central Sewer _____ Central, Package Plant _____ Septic System _____ Septic, Advanced treatment,

Transportation Impacts:

ITE Code and Existing Level of Service (Attach additional tables & data if necessary.) Include Trips generated by the proposed project using the latest ITE Trip-Generation Handbook.

ITE Code	Land Use	# Units	Daily Trips	Peak Hour Trips
712	Small Office Building	5,000 sqft	72	16
	Totals	5,000 sqft	72	16

Include the following information for State & County roads impacted by the proposed development.

Road	Segment	Maximum Service Volume	LOS	Existing Peak Hour Volume	PM Peak Hour Trips Added	New Peak Hour Volume
50030000	501503	49,600	C	2,450	16	2,466

LOS standards do not apply to local roads. LOS information required may be obtained from the FDOT District 3 Level of Service Tables at http://www.fdot.gov/planning/systems/programs/SM/los/districts/district3/2016/Gadsden.pdf.

Public School Capacity:

Planning will calculate impact to LOS based on # of Residential units proposed.

Parks:

Planning will calculate impact to LOS based on # of Residential units proposed.

I hereby certify that the information contained in this application is true and accurate and that I am either the owner or the subject property, or am the authorized representative of the property owner in regards to this matter.

_____ I AM THE OWNER

X _____ I AM THE LEGAL AUTHORIZED REPRESENTATIVE OF THE OWNER (Reference attached Authorization to Represent submitted with the development application.)

_____ 3/6/2024

Signature of Owner or Authorized Representative — Date

GADSDEN EAST
MUTUAL AID STAGING & COORDINATION FACILITY

PROJECT NARRATIVE
& STORMWATER REPORT

Parcel No. 4-05-1N-2W-0000-00320-0000

MARCH 2024

PREPARED FOR:

Talquin Electric Cooperative, Inc.
30270 Blue Star Highway
Midway FL, 32333

PREPARED BY:

Jim Stidham & Associates, Inc.
547 North Monroe Street, Suite 201
Tallahassee Florida, 32301

JIM STIDHAM & ASSOCIATES

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JIM STIDHAM & ASSOCIATES

1.0 INTRODUCTION & SCOPE

This report has been prepared for the development of a Mutual Aid Staging and Coordination (MASC) Facility for Talquin Electric Cooperative (TEC). The site is located at 30270 Blue Star Highway (U.S. 90), northwest of Midway, Florida. The subject property is +/- 100.02 acres, zoned as "Utilities", and contains the Gadsden East Wastewater Treatment Facility and Water Tower, along with supporting infrastructure.

The proposed development is limited to +/- 7.20 acres central to the site. Proposed facilities include a 5,000-square-foot office building, a 10,000-square-foot training building, and 4,600 square feet of future expansions. The existing dirt driveway will be paved, along with the proposed vehicle use area. Additionally, two (2) acres have been delineated for mutual aid staging, although this area will only be used seasonally and in emergency situations. The proposed development will be for private use only, having no public-facing uses.

2.0 EXISTING SITE CONDITIONS

Wetlands and FEMA floodplains are present on the property, although none will be impacted by the development. Wetlands southeast of the proposed office were delineated by Terracon in the **Limited Wetland Assessment Report** dated September 6, 2023, and a 50-foot buffer has been maintained for the development. No protected trees (greater than 20 inches DBH) will be removed for development and silt fencing will be provided downstream of project activities.

2.1 SOIL HYDROLOGIC CONDITIONS

The predominant soil type at the building location is Bonifay-Alpin complex which is in hydrologic soil group (HSG) A. The portion of the site that encompasses the driveway is Norfolk loamy sand with HSG B. This information was obtained from the attached **Custom Soils Report** provided by the Natural Resource Conservation Service (NRCS) interactive web service. Additionally, a Modified Philip-Dunn (MPD) **Infiltration Test** was conducted at the anticipated location of the proposed stormwater management facility (SWMF) to determine hydraulic conductivity. Hydraulic conductivity was found to be 1.26 in/hr in this location with a normalized RMS of 1.1 percent.

3.0 PROJECT SCOPE

The area will be cleared on the west side of the existing driveway to make room for stormwater facilities to attenuate runoff from the new paved road. Fencing will be replaced to match rolling gates on other TEC facilities. Gravel will be removed from the field south of the water tower and a stormwater management facility (SWMF) will be built to treat runoff from the new development. Two buildings are proposed initially, with room for a third and future expansions and TEC will supply its own utilities. Additional unpaved parking areas will be provided for mutual aid in the event of natural disasters. Erosion and sediment controls will be established prior to any work, with SWMFs and conveyances being established before any impervious areas are developed.

JIM STIDHAM & ASSOCIATES

3.1 CONCURRENCY & VEHICLE CIRCULATION

Ingress and Egress from the development will be on the south side of U.S. 90. The existing cut-through is proposed to be relocated and a Florida Department of Transportation (FDOT) Access Permit has been acquired for this work. Additionally, the existing turnout will be widened to 24 feet to match the proposed site development and dedicated eastbound and westbound turn lanes have been designed. A **Traffic Analysis** was conducted for this site during permitting and is attached to this report.

Minimum off-street parking requirements were calculated at 1/250 square feet of Gross Floor Area for "Specific Office Uses" under Table 5607 of the Gadsden County Development Code. The minimum required parking for all buildings (proposed and future) totals 97 spaces. 100 spaces have been provided and an additional row is delineated for future expansion. Paved multi-directional aisles are provided at a minimum of 24 feet wide with radii to accommodate emergency vehicle circulation. Additionally, the current access point is intended to remain, as it is the only access allowable by FDOT. Although a second access point is recommended as the development proposes over 50 parking spots, less than 50 will be used on a daily basis by the smaller office building. No dedicated bicycle parking was provided as no employees are anticipated to bike to the facility and the facility is intended to remain privately accessed as opposed to public-facing.

3.2 UTILITIES

Talquin will provide its own water and service connections, tying into an existing 6-inch water main and 14-inch force main. An existing hydrant south of the water tower will serve the proposed office building and an additional fire hydrant is proposed west of the training building. Fire device connections (FDCs) are provided for each building and a two-inch water line will provide metered service connections to both buildings.

Gravity sewer connections are proposed for each building, connecting north of the driveway to an existing lift station. The lift station is rated for 3,000 gpd and the proposed buildings (with expansions to the training building) are calculated to require 3,726 gpd per F.A.C. 64E-6. Because of this exceedance, the "Future" building to the east will require a dedicated lift station when built.

Underground electricity will be run from the existing power poles adjacent to the driveway to a transformer on the northwest corner of the training building. Additionally, two emergency generators are proposed adjacent to each building. Solid waste disposal will be provided in the form of a dumpster enclosure west of the training facility.

JSA
JIM STIDHAM & ASSOCIATES

3.3 PROPOSED STORMWATER MANAGEMENT & RUNOFF ANALYSIS

The proposed buildings were designed with downspouts converging to a 4-inch PVC storm drain before discharging to a central SWMF (SWMF 1). Water collected behind the building is directed via a 12-inch-wide swale to the paved vehicle use area (VUA). VUA either sheet flows directly to the SWMF or is directed into one of three (3) concrete flumes. Discharge velocities at these flumes and in all ditches remained under two (2) feet per second during the 25-year, 24-hour storm events. For this reason, ditches and swales are grassed. Additionally, a 15-inch RCP storm drain is proposed under the northeast entrance to direct stormwater to the grass ditch. The outfall from the stormwater pond is calculated to have a flow rate of 15.21 cubic feet per second and a large rip-rap rubble apron has been provided as a velocity break at the outfall.

Along the driveway entrance, stormwater sheet flows north to a series of small SWMFs (SWMF 2-1 through 2-9) that are tiered along the slope. Each SWMF discharges via a 6-inch HDPE pipe, and velocities and volumes remain low enough to allow for direct discharge.

Based on the HSG values from the Custom Soils Report, Curve Number (CN) values were obtained matching the land uses in the United States Department of Agriculture (USDA) TR-55 Manual. SWMFs were modeled using ICPR 4 by Streamline Technologies for 25-year storm events with a duration of 24 hours. National Oceanic and Atmospheric Administration (NOAA) **Point Precipitation Frequency Estimates** were used to determine inches of rainfall for each event.

All SWMFs were sized to attenuate a pre-post development runoff for a 25-year rainfall event with a minimum of one foot of freeboard. Additionally, SWMFs were designed to exfiltrate the remaining stormwater within 72 hours after any rain event. One foot of standing water (which is the deepest any SWMF would retain) will exfiltrate within 9.52 hours based on the results of the MPD test. **Table 1** below summarizes the pre-post flow rates for each basin and the **Stormwater Analysis Report** contains the model inputs and resulting data.

JIM STIDHAM & ASSOCIATES

TABLE 1
Pre-Post Discharge Runoff Rates
for a 25yr-24hr Storm

RATES	PRE (CFS)	POST (CFS)
BASIN 1	15.22	15.21
BASIN 2-1	1.04	0.73
BASIN 2-2	0.46	0.43
BASIN 2-3	0.45	0.43
BASIN 2-4	0.44	0.42
BASIN 2-5	0.46	0.43
BASIN 2-6	0.47	0.44
BASIN 2-7	0.46	0.44
BASIN 2-8	0.44	0.43
BASIN 2-9	0.66	0.66

4.0 CERTIFICATION

This report was prepared in accordance with sound engineering principles. The information contained in this report is true and correct to the best of my knowledge. If there are any modifications to the supporting data used to produce the stormwater model results for critical storm events, then such values and engineering design must be reevaluated at such time. JSA is not responsible for adverse impacts to the subject property due to flooding if changes to grades of, or construction activities on, and/or unforeseen circumstances occur in adjacent lots or distinct areas that may redirect overland flow pathways or contribute additional stormwater.

If you have any questions or require additional information, please feel free to contact me directly.

Sincerely,

T. Woods Waddle, P.E.
Professional Engineer
Jim Stidham & Associates, Inc.
850-222-3975

JIM STIDHAM & ASSOCIATES

LIMITED WETLANDS ASSESSMENT REPORT

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

Limited Wetland Assessment Report

Talquin Limited Wetland Assessment

September 6, 2023 | Project Number: HF237090



Site Location:

30270 Blue Star Highway
Midway, Gadsden County,
Florida

Prepared for:

Jim Stidham & Associates, Inc.
547 N Monroe St Ste 201
Tallahassee, FL 32301-1270

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September 6, 2023

Jim Stidham & Associates, Inc.
547 N Monroe St Ste 201
Tallahassee, FL 32301-1270

Attn: Mr. Tony Holley, PE
P (850) 222-3975
E tholley@jsna.com

RE: **Limited Wetland Assessment Report**
Talquin Limited Wetland Assessment
30270 Blue Star Highway
Midway, Gadsden County, FL 32343
Terracon Project No. PHF237090

Dear Mr. Holley:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Limited Wetland Assessment Report for the above-referenced site. The scope of this assessment included a wetland assessment and delineation.

This work was performed in general accordance with the scope of services outlined in the Agreement for Services, dated August 17, 2022. This report was prepared for the exclusive reliance of Jim Stidham & Associates, Inc. ("client"). Use or reliance by any other party is prohibited without the written authorization of the client and Terracon.

We trust that this information will assist you in your evaluation of the site. If you have questions concerning this report, or if we can assist you in other matters, please contact us.

Sincerely,
Terracon

Renee Eddins
Field Scientist
(954) 770-0530
Renee.Eddins@terracon.com

Frank Powell, PMP
Senior Project Manager
(850) 692-7741
Frank.Powell@terracon.com

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ABBREVIATIONS

AMSL	ABOVE MEAN SEA LEVEL
BFE	BASE FLOOD ELEVATIONS
BGEPA	BALD AND GOLDEN EAGLE PROTECTION ACT
CFR	CODE OF FEDERAL REGULATIONS
EPA	U.S. ENVIRONMENTAL PROTECTION AGENCY
EPC	HILLSBOROUGH COUNTY ENVIRONMENTAL PROTECTION COMMISSION
EPD	ORANGE COUNTY ENVIRONMENTAL PROTECTION DIVISION
ERP	ENVIRONMENTAL RESOURCE PERMIT
ESA	ENDNAGERED SPECIES ACT
FAC	FLORIDA ADMINISTRATIVE CODE
FDEP	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY
FLUCFCS	FLORIDA LAND USE, COVER AND FORMS CLASSIFICATION SYSTEM
FNAI	FLORIDA NATURAL AREAS INVENTORY
FWC	FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
GIS	GEOGRAPHIC INFORMATION SYSTEM
IPaC	USFWS INFORMATION, PLANNING, AND CONSERVATION
LDC	LAND DEVELOPMENT CODE
LEDPA	LEAST ENVIRONMENTALLY DAMAGING PRACTICABLE ALTERNATIVE
MBTA	MIGRATORY BIRD TREATY ACT
NRCS	NATURAL RESOURCE CONSERVATION SERVICE
NWFWMD	NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
NWI	NATIONAL WETLAND INVENTORY
NWPR	NAVIGABLE WATERS PROTECTION RULE
SFWMD	SOUTH FLORIDA WATER MANAGEMENT DISTRICT
SJRWMD	ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
SRWMD	SUWANEE RIVER WATER MANAGEMENT DISTRICT
SWFWMD	SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
UMAM	UNIFORM MITIGATION ASSESSMENT METHOD
USACE	U.S. ARMY CORPS OF ENGINEERS
USFWS	UNITED STATES FISH AND WILDLIFE SERVICE
USGS	UNITED STATES GEOLOGICAL SURVEY
WOTUS	WATERS OF THE UNITED STATES

Executive Summary

This Limited Wetland Assessment included a review of potential wetlands and surface waters on the site in accordance with Terracon Propsoal No. PHF237090 dated August 16, 2023. The following section summarizes the findings and opinions resulting from Terracon's assessment.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site consists of ±1.27 acres of undeveloped wooded land within a 100-acre parent parcel, located at 30270 Blue Star Highway (identified as Gadsden County Parcel No. 4-05-1N-2W-0000-00320-0000) in Midway, Florida. The site primarily consists of freshwater emergent wetland.

Conclusions and Recommendations

The site was investigated to identify the potential presence of wetlands and protected species on the site. Based on the results of our assessment, Terracon makes the following conclusions and recommendations:

- A wetland was identified and delineated on the site. Therefore, Terracon recommends maintaining a 50-foot buffer or the Gadsden County requirements from the wetland boundary during all surrounding construction and/or work.

1.0 Introduction

The site is an approximate 1.27-acre area of Freshwater Emergent Wetland within a 100-acre parcel, identified by the Gadsden County Property Appraiser as Parcel Number 4-05-1N-2W-0000-00320-0000. The parent parcel primarily consists of wooded land, with some cleared and developed land for industrial use. The parent parcel is located between I-10 to the southwest and Highway 90 (Blue Star Highway) to the northeast in Midway, Florida.

Any potential wetland areas on the site would likely fall under the jurisdiction of the NWFWMD for the State, and as WOTUS regulated by federal authority under 33 CFR Parts 320-330 by USACE as "Retained Waters", and/or potentially the FDEP under the new State 404 Program as "Assumed Waters". Potential impacts to species which are listed as threatened or endangered would fall under the jurisdiction of the FWC for state listed species, and the USFWS for federally listed species. The following sections provide Terracon's methodologies and findings to conduct a limited wetland assessment of the site.

2.0 Methodology

2.1 Wetland Assessment

Terracon initially reviews readily available published resources to preliminarily identify features indicative of jurisdictional resources on the project site or in the immediate vicinity. Terracon also reviews the NRCS Soil Survey for Gadsden County, the NWI, FDOT, FLUCFCS, and historical aerial imagery.

A site reconnaissance is conducted onsite utilizing the FDEP Wetlands Delineation Manual[1], Rule 62-340 FAC and Rule 62-331 FAC, and assessed for the presence of wetlands and surface waters based on the three wetland parameters of hydrophytic vegetation, hydrology, and hydric soil indicators. The presence or absence of wetland indicators is documented and photographed onsite. The state methodology generally requires two of the three parameters to be present to be considered a wetland.

It is anticipated that the project and any potential wetlands would qualify under the "Assumed Waters Rule," so wetlands and surface waters on-site will be assessed to determine if they would constitute Waters of the United States (WOTUS) and be federally regulated by the FDEP. Although the Navigable Waters Protection Rule (NWPR) was vacated in federal court on August 31, 2021, the FDEP is still utilizing the NWPR to determine jurisdiction until state regulations can be modified to be consistent with the new federal regulations. Therefore, the wetlands/surface waters will be assessed under the NWPR. If wetlands are present, the applicant will have the opportunity to present information regarding whether the wetlands are considered WOTUS and FDEP will review.

[1]Gilbert, K.M., J.D. Tobe, R.W. Cantrell, M.E. Sweely, and J.R. Cooper. 1995. The Florida Wetlands Delineation Manual. FDEP, Tallahassee, FL.

3.0 Desktop Assessment

3.1 Topography and Hydrology

A review of the USGS topographical maps for this parcel (Havana South, FL Quadrangle, 1994 and Havana South, FL Quadrangle, 2021) and elevation data from Google Earth indicate the parcel is situated between 210 and 216 feet AMSL. Surface water drainage is anticipated to be consistent with the topographic gradient of the site which generally flows in a eastward direction toward the interior of the wetland. According to the USGS Topographic Map Key, the site appears to be a wooded marsh or swamp as of the most recent topographic map. The topographic maps are included as Exhibit 1, Appendix A.

3.2 Aerial Photographs

Terracon reviewed aerial photographs from years 2021, 2015, 2011, 2006, 1999, and 1994 from Google Earth to identify potential dramatic changes in the conditions of the site. Aerial photographs show clearly a change in dominant vegetation between the wetland identified onsite and the surrounding upland. No drastic changes can be seen in the aerial photographs. The aerial photographs are included as Exhibit 2, Appendix A.

3.3 Soil Survey

According to the NRCS Soil Survey for Gadsden County, mapped soil units on the site include the following:

- **12 – Bonneau-Leefield-Norfolk complex, 0 to 5 percent slopes:** Well drained with average depth to water table between 0 and 6 inches below ground surface (bgs). This soil type is mapped along the edge of the wetland where the wetland transitions to upland.
- **88 – Rutledge, Bibb, and Surrency soils, frequently flooded:** Very poorly drained with average depth to water table 24 to 42 inches bgs. This soil type is mapped within the interior of the wetland and is the dominant soil type located onsite.

The NRCS Soil Survey for Gadsden County is included as Exhibit 3, Appendix A.

3.4 National Wetlands Inventory

The NWI map of the site was reviewed to identify potential wetlands and surface waters. The map for the site was published by USFWS and depicts probable wetland areas and surface waters based on stereoscopic analysis of high-altitude aerial photographs, topographic maps, and soil survey information. The NWI map depicts a Freshwater Emergent wetland on the site. The site itself is approximately 1.27-acres of an approximate 10.03-acre wetland. The NWI map for the site is included as Exhibit 4, Appendix A.

3.5 Flood Zones

Terracon reviewed the FEMA ArcGIS online open data portal to determine if the subject project area falls within a designated flood zone area. The site is located within Flood Zone A, which are areas subject to

a 1% annual chance flood hazard, and which BFEs have not been determined. The FEMA 100-Year Flood Zone Map is included as part of Appendix A.

3.6 Recorded Conservation Easements

Terracon reviewed site information made available through the Gadsden County Property Appraiser website, and available data layers made available through FDEP's Map Direct database to determine if the site was associated with recorded conservation easements. According to these resources, there are no conservation easements recorded for the site. However, Terracon recommends that title records for the site be researched prior to acquisition or development of the site.

4.0 Site Reconnaissance

The site was reviewed by Renee Eddins and Frank Powell on August 29, 2023. The site was investigated for the presence of wetlands and surface waters using the methods described in the FDEP Wetland Delineation Manual and the the United States Army Corps of Engineers (USACE) Wetland Delineation Manual (USACE Manual), dated 1987. Hydrologic indicators such as elevated lichen lines, obligate plant species, and water marks on trees and fence posts were observed along the boundary of the wetland. Additionally, two soil tests were performed to determine the extent of the upland boundary. The following section outlines Terracon's observations during the site reconnaissance.

4.1 Existing Site Conditions

Based on the site inspection and review of the FLUCFS and above resources, the following land uses were observed on the site:

- **Cypress** (Mapped FLUCFCS Code – 6210) ±3.81 acres: the site consists of a cypress swamp, with edges transitioning to 4410: Coniferous Pkantations and 4340: Upland Mixed- Coniferous/ Hardwood. The dominant vegetation on the site consisted of water tupelo (*Nyssa sylvatica* var. *biflora*) and cypress (*Taxodium distichum)*, with occurrences of Sweetgum *(Liquidambar styraciflua)* and mosses *(Sphagnum spp*.).

5.0 Conclusions and Recommendations

The site was investigated to identify the potential presence of wetlands and protected species on the site. Based on the results of our assessment, Terracon makes the following conclusions and recommendations:

- A wetland was identified and delineated on the site. Therefore, Terracon recommends maintaining a 50-foot buffer or the Gadsden County requirements from the wetland boundary during all surrounding construction and/or work.

6.0 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. Terracon makes no warranties, express or implied, regarding the findings, conclusions or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies or other third-party resources supplying information used in the preparation of the report. These services were performed in accordance with the scope of work agreed to by the client. Findings, conclusions, and recommendations resulting from these services are based upon information derived from the onsite activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of wetlands may have been latent, inaccessible, unobservable, or not present during our services.

7.0 User Reliance

This report is prepared for the exclusive use and reliance of Jim Stidham & Associates, Inc.. Use or reliance by any other party is prohibited without the written authorization of Jim Stidham & Associates, Inc. and Terracon Consultants, Inc. (Terracon). Reliance on this report by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

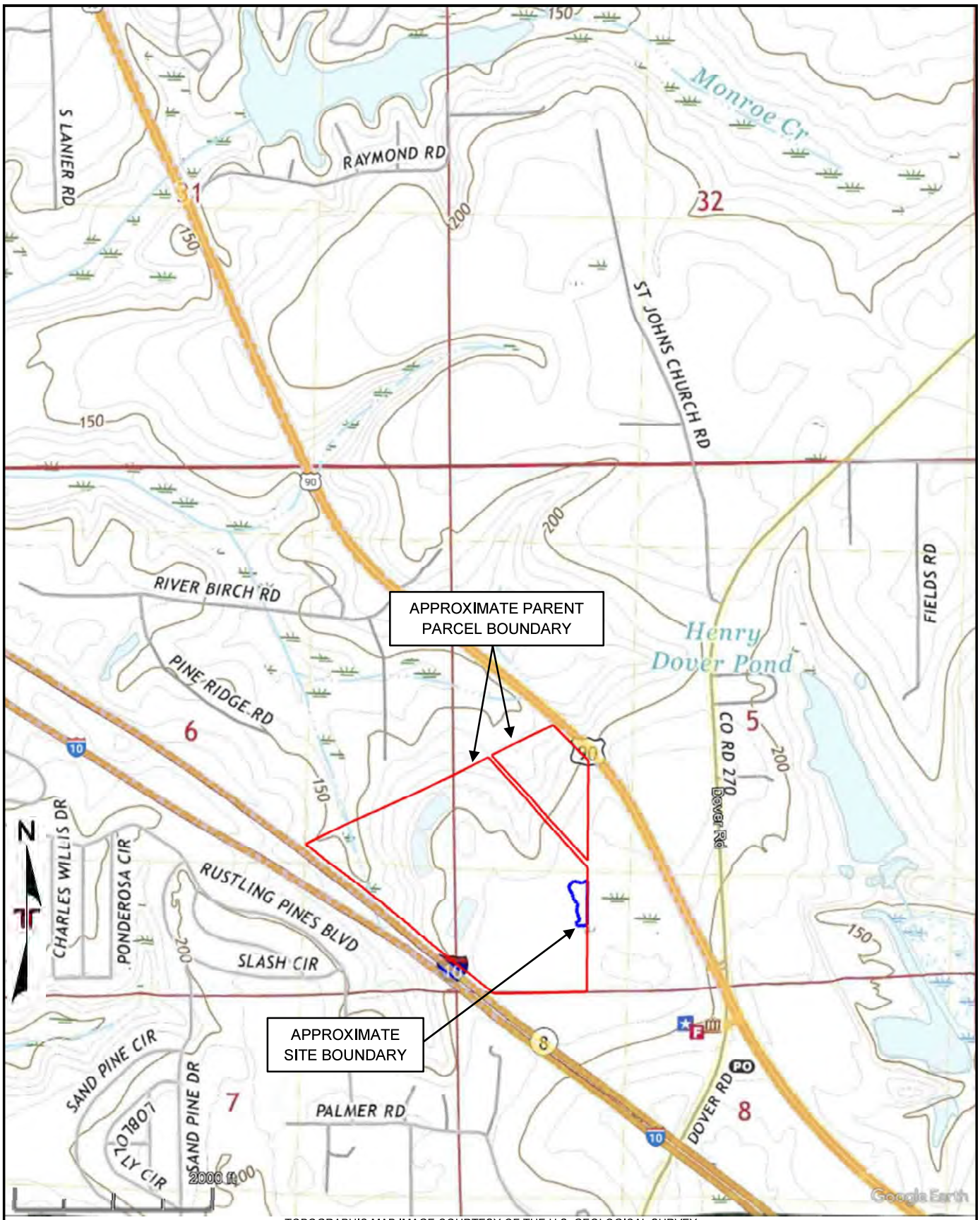
8.0 Additional Considerations

It should be noted that development projects within the state of Florida typically involve additional natural resources considerations that are regulated by state, and federal agencies as well as local governments. Additionally, the project funding may constitute a federal nexus and be subject to regulation under the National Environmental Policy Act (NEPA); which requires additional consutlation efforts with federal agencies, native american tribes, and the general public. At the request of the client, Terracon can provide the following services:

- Tree inventories/Health Assessments
- Tree Mitigation Plans And Permitting Assistance
- Desk-Based Assessment (DBA) for Archaeological and Historical Resources
- Cultural Resources Assessment Survey (CRAS)
- Historical Structure Assessments and National Register Nominations
- Cemetery Assessments and Rehabilitation
- NEPA Services
- Public Outreach
- Guidance on Environmental and Cultural Elements of LDC
- Land Use Feasibility Studies

- Wetland Mitigation Bank Siting, Permitting, and Monitoring
- Grant Management Services

Appendix A
Exhibits



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
QUADRANGLES INCLUDE: HAVANA SOUTH, FL (2021).

Project Manager: RAE	Project No. HF237090	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2021 TOPOGRAPHIC MAP	Exhibit
Drawn by: RAE	Scale: 1"=2,000'		Talquin Limited Wetland Assessment Hwy 90 Quincy, FL	1
Checked by: FP	File Name: HF237090			
Approved by: FP	Date: 9/5/2023			



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
QUADRANGLES INCLUDE: HAVANA SOUTH, FL (1994).

Project Manager: RAE	Project No. HF237090	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	1994 TOPOGRAPHIC MAP	Exhibit
Drawn by: RAE	Scale: 1"=2,000'		Talquin Limited Wetland Assessment Hwy 90 Quincy, FL	1
Checked by: FP	File Name: HF237090			
Approved by: FP	Date: 9/5/2023			



DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY GOOGLE EARTH

Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2021 AERIAL PHOTOGRAPH Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2



DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY GOOGLE EARTH

Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2021 AERIAL PHOTOGRAPH Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2



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AERIAL PHOTOGRAPHY PROVIDED BY GOOGLE EARTH

Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2015 AERIAL PHOTOGRAPH Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2



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Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2015 AERIAL PHOTOGRAPH Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2



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Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	2011 AERIAL PHOTOGRAPH Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2



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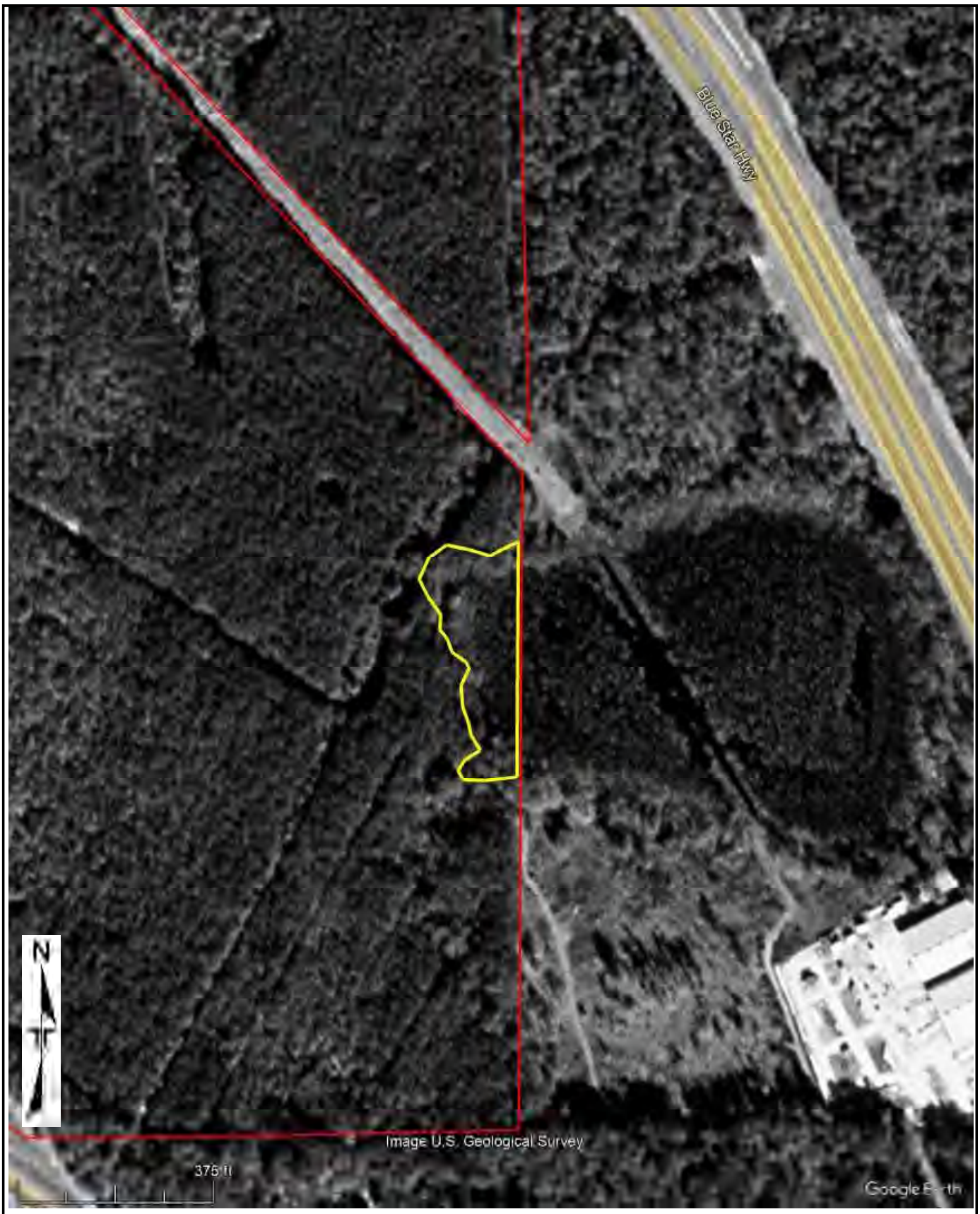


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Project Manager: RE Drawn by: RE Checked by: FP Approved by: FP	Project No. HF237090 Scale: AS SHOWN File Name: HF237090 Date: 9/1/2023	Terracon 3559 Timberlane School Rd Tallahassee, FL 32312-1714	1999 AERIAL PHOTOGRAPHY Talquin Limited Wetland Assessment Hwy 90 Midway, FL	Exhibit 2

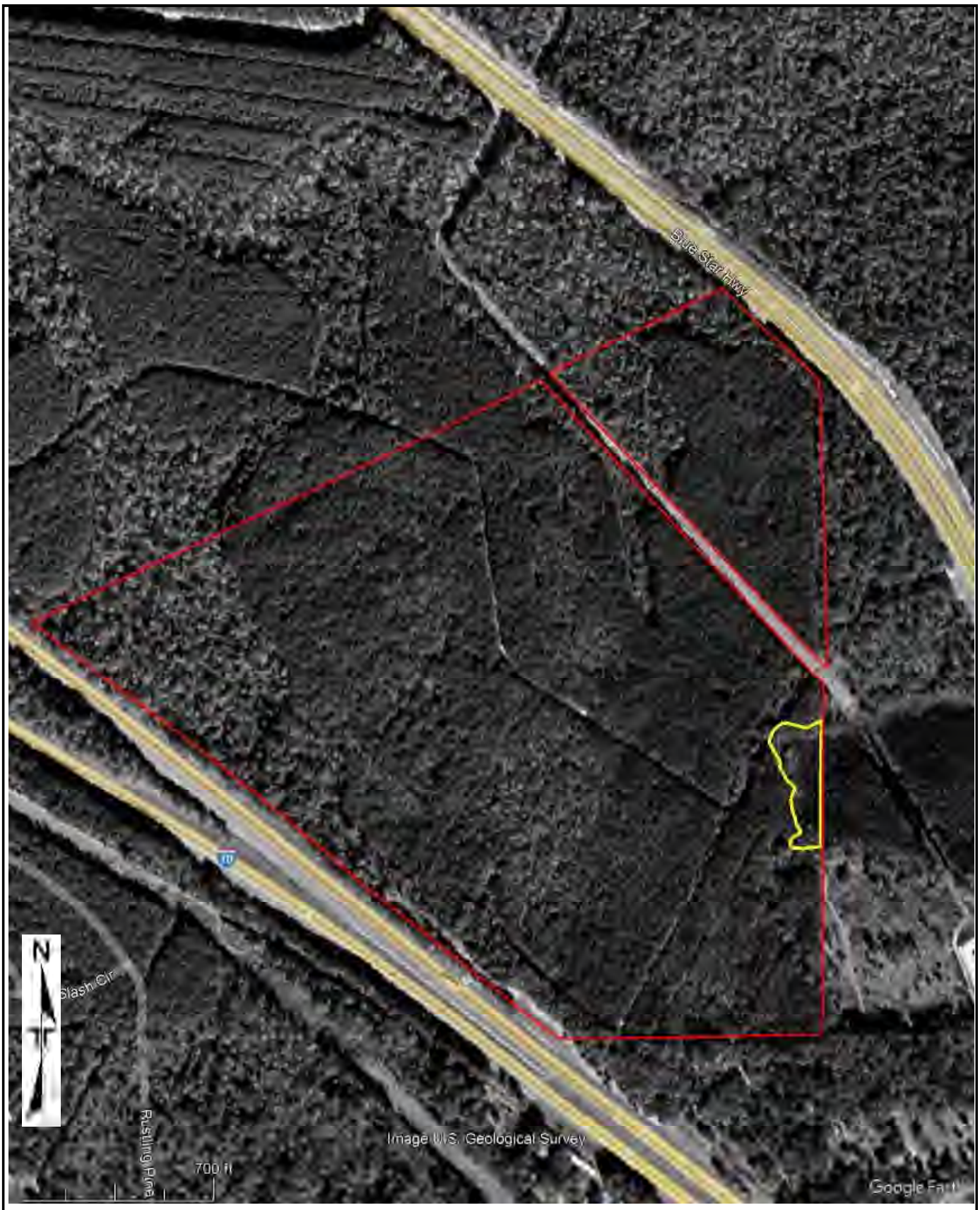


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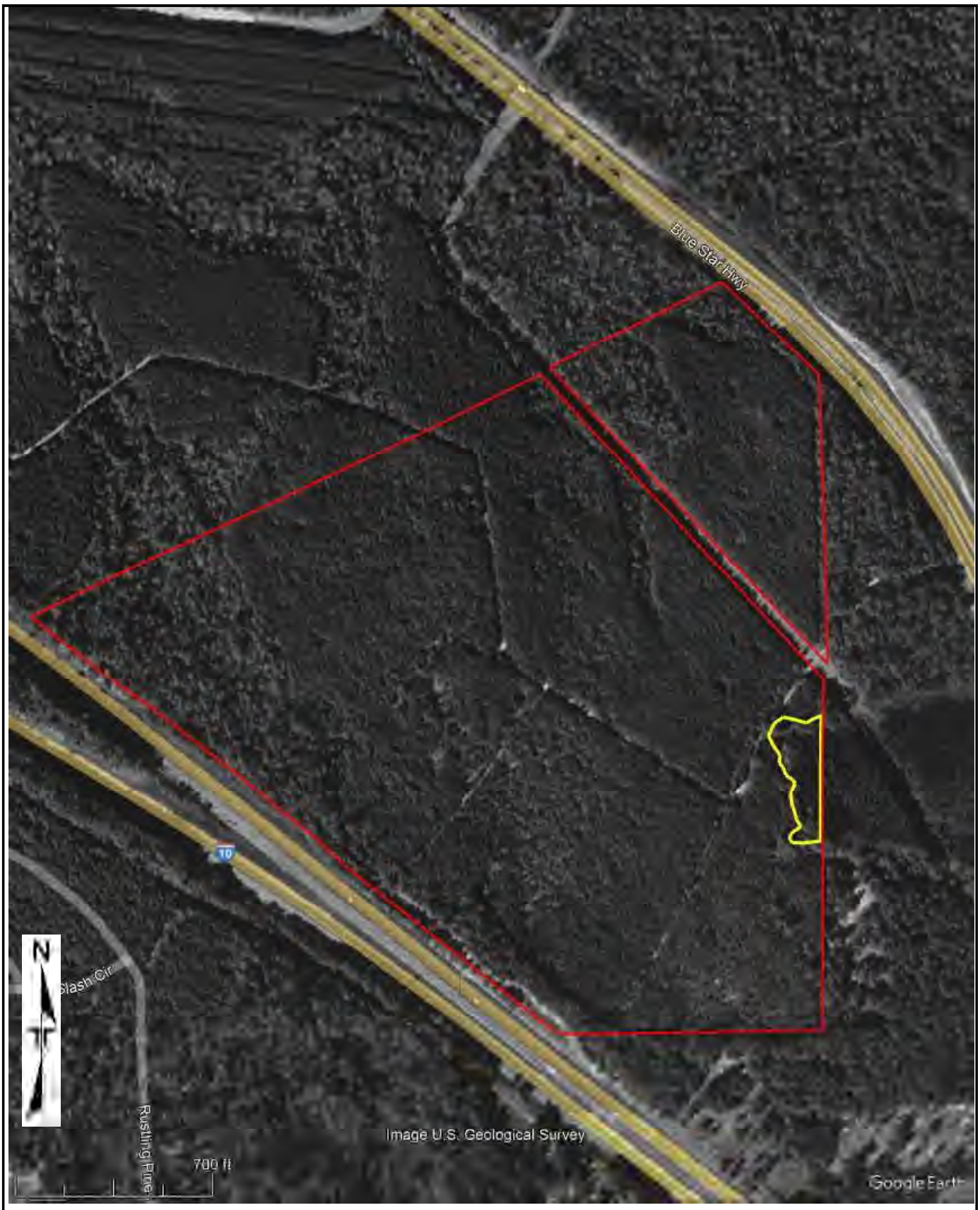


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United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Gadsden County, Florida

Talquin



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



Map Scale: 1:845 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 10 20 40 60

Feet: 0 40 80 160 240

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Gadsden County, Florida
Survey Area Data: Version 28, Sep 1, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
12	Bonneau-Leefield-Norfolk complex, 0 to 5 percent slopes	0.7	46.5%
88	Rutlege, Bibb, and Surrency soils, frequently flooded	0.8	53.5%
Totals for Area of Interest		**1.6**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the

development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Gadsden County, Florida

12—Bonneau-Leefield-Norfolk complex, 0 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1hcm6
Elevation: 20 to 450 feet
Mean annual precipitation: 53 to 73 inches
Mean annual air temperature: 63 to 72 degrees F
Frost-free period: 223 to 320 days
Farmland classification: Farmland of local importance

Map Unit Composition

Bonneau and similar soils: 32 percent
Leefield and similar soils: 29 percent
Norfolk and similar soils: 27 percent
Minor components: 12 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Bonneau

Setting

Landform: Knolls on marine terraces
Parent material: Sandy and loamy marine deposits

Typical profile

A - 0 to 7 inches: sand
E - 7 to 27 inches: sand
Bt1 - 27 to 36 inches: fine sandy loam
Bt2 - 36 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 42 to 60 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2s
Hydrologic Soil Group: B
Forage suitability group: Sandy over loamy soils on rises, knolls, and ridges of mesic uplands (G133AA221FL)
Other vegetative classification: Sandy over loamy soils on rises, knolls, and ridges of mesic uplands (G133AA221FL)
Hydric soil rating: No

Description of Leefield

Setting

Landform: Knolls on marine terraces
Parent material: Sandy and loamy marine deposits

Typical profile

A - 0 to 9 inches: sand
E - 9 to 28 inches: sand
Bt - 28 to 42 inches: sandy loam
Btv - 42 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat poorly drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: About 18 to 30 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2w
Hydrologic Soil Group: B/D
Forage suitability group: Sandy over loamy soils on rises and knolls of mesic uplands (G133AA231FL)
Other vegetative classification: North Florida Flatwoods (R133AY004FL), Sandy over loamy soils on rises and knolls of mesic uplands (G133AA231FL)
Hydric soil rating: No

Description of Norfolk

Setting

Landform: Knolls on marine terraces
Parent material: Loamy marine deposits and/or fluviomarine deposits

Typical profile

A - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam
Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 48 to 72 inches

Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Moderate (about 7.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2e
Hydrologic Soil Group: B
Forage suitability group: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Other vegetative classification: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Hydric soil rating: No

Minor Components

Ocilla

Percent of map unit: 7 percent
Landform: Knolls on marine terraces
Other vegetative classification: North Florida Flatwoods (R133AY004FL), Sandy over loamy soils on rises and knolls of mesic uplands (G133AA231FL)
Hydric soil rating: No

Troup

Percent of map unit: 5 percent
Landform: Knolls on marine terraces, ridges on marine terraces
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Longleaf Pine-Turkey Oak Hills (R133AY002FL), Sandy soils on ridges and dunes of xeric uplands (G133AA111FL)
Hydric soil rating: No

88—Rutlege, Bibb, and Surrency soils, frequently flooded

Map Unit Setting

National map unit symbol: 1hcpm
Elevation: 0 to 450 feet
Mean annual precipitation: 49 to 70 inches
Mean annual air temperature: 63 to 73 degrees F
Frost-free period: 223 to 271 days
Farmland classification: Not prime farmland

Map Unit Composition

Rutlege and similar soils: 38 percent
Bibb and similar soils: 27 percent

Surrency and similar soils: 25 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Rutlege

Setting

Landform: Depressions on stream terraces on marine terraces, flood plains on marine terraces
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Sandy marine deposits and/or fluviomarine deposits

Typical profile

A - 0 to 14 inches: sand
Cg - 14 to 80 inches: sand

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Very poorly drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): High to very high (5.95 to 19.98 in/hr)
Depth to water table: About 0 to 6 inches
Frequency of flooding: NoneFrequent
Frequency of ponding: Frequent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 3.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6w
Hydrologic Soil Group: A/D
Forage suitability group: Sandy soils on stream terraces, flood plains, or in depressions (G133AA145FL)
Other vegetative classification: Sandy soils on stream terraces, flood plains, or in depressions (G133AA145FL)
Hydric soil rating: Yes

Description of Bibb

Setting

Landform: Flats on flood plains on marine terraces
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Stratified loamy and sandy alluvium

Typical profile

A - 0 to 12 inches: sandy loam
Cg1 - 12 to 37 inches: sandy loam
Cg2 - 37 to 65 inches: loamy sand
Cg3 - 65 to 80 inches: sand

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: FrequentNone
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Moderate (about 7.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 5w
Hydrologic Soil Group: B/D
Forage suitability group: Loamy and clayey soils on stream terraces, flood plains, or in depressions (G133AA345FL)
Other vegetative classification: Loamy and clayey soils on stream terraces, flood plains, or in depressions (G133AA345FL)
Hydric soil rating: Yes

Description of Surrency

Setting

Landform: Flats on flood plains on marine terraces
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy and loamy marine deposits and/or fluviomarine deposits

Typical profile

A - 0 to 16 inches: fine sand
E - 16 to 38 inches: fine sand
Bt - 38 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Very poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 0 to 6 inches
Frequency of flooding: FrequentNone
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 5w
Hydrologic Soil Group: B/D

Forage suitability group: Sandy over loamy soils on stream terraces, flood plains, or in depressions (G133AA245FL)
Other vegetative classification: Sandy over loamy soils on stream terraces, flood plains, or in depressions (G133AA245FL)
Hydric soil rating: Yes

Minor Components

Leon

Percent of map unit: 7 percent
Landform: Flatwoods on marine terraces
Landform position (three-dimensional): Talf
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: North Florida Flatwoods (R133AY004FL), sandy soils on flats of mesic or hydric lowlands (G133AA141FL)
Hydric soil rating: No

Plummer

Percent of map unit: 3 percent
Landform: Flats on marine terraces
Landform position (three-dimensional): Talf
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: sandy soils on flats of mesic or hydric lowlands (G133AA141FL), Wetland Hardwood Hammock (R133AY012FL)
Hydric soil rating: No

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U.S. Fish and Wildlife Service
National Wetlands Inventory

Talquin



September 1, 2023

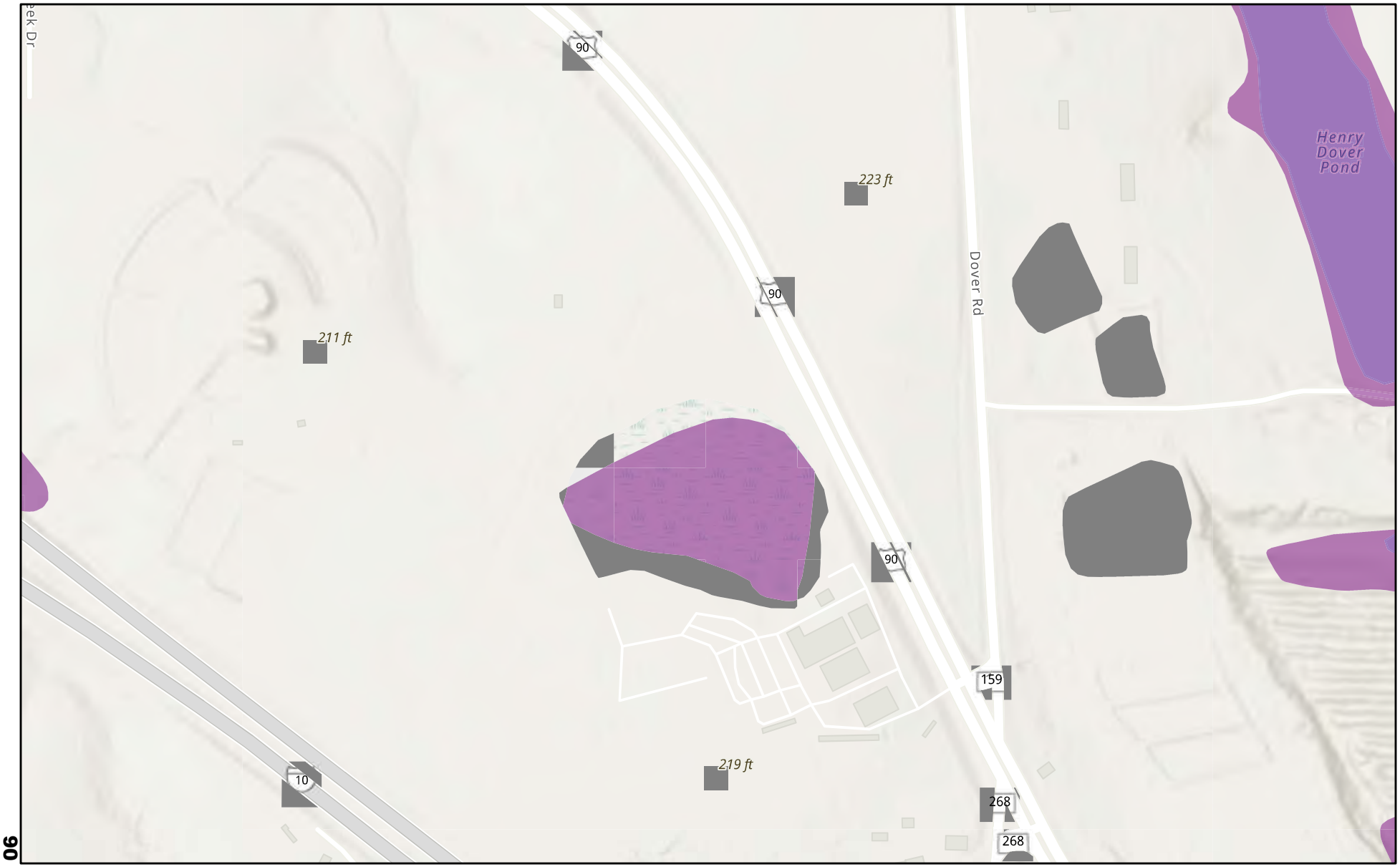
Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

FEMA Flood Hazard Map- Talquin Limited Wetland Assessment



9/5/2023

USA Flood Hazard Areas

1% Annual Chance Flood Hazard

World Hillshade

1:6,824

0 0.05 0.1 0.2 mi

0 0.07 0.15 0.3 km

Esri, NASA, NGA, USGS, FEMA, Esri Community Maps Contributors, Tallahassee-Leon County GIS, FDEP, © OpenStreetMap, Microsoft, Esri,

Appendix B
Photos



Photo 1: View of wetland looking inward, facing north.



Photo 2: Hydrologic indicator water mark on fence post within wetland, facing northwest.



Photo 3: Flagged tree indicating wetland/upland boundary, facing east.



Photo 4: View of flagged tree with wetland in the background, facing northeast.

Appendix C
Resumes

Renee Eddins

Environmental Scientist



PROFESSIONAL EXPERIENCE

Renee is a Field Scientist in Terracon's Tallahassee, Florida office. She has over 3.5 years of experience as an environmental professional in state government and at Terracon and has two degrees in environmental science. Her areas of expertise include conducting environmental site assessments, groundwater and soil sampling, state permitting, environmental restoration project compliance, and wetland delineation. Renee has also assisted on multiple petroleum assessment and remediation projects, subsurface soil and hydrogeologic investigations, and three active EPA grant funded Brownfield Projects in Florida and Georgia.

Renee has also served as a Senior Permit Lead and the Administrative Compliance Coordinator for the Office of Water Policy and Ecosystems Restoration at the Florida Department of Environmental Protection (FDEP). Her responsibilities consisted of writing permits, coordinating compliance of over 120 ecosystem restoration projects, and collaborating with outside stakeholders including the US Army Corps of Engineers and the South Florida Water Management District to further the success of Everglades Restoration Projects.

PROJECT EXPERIENCE

Love's Travel Stops, Phase I Environmental Site Assessment – Gadsden County, FL
Served as Field Scientist conducting a Phase I Environmental Site Assessment (ESA) in accordance with ASTM E1527-21 on a vacant property in Gadsden County, Florida. Renee completed the site assessment, desktop review, and report preparations to identify any potential petroleum products or hazardous substances (Recognized Environmental Conditions, or RECs) that might exist onsite. Love's Travel Stops is one of several Phase I ESAs Renee has conducted at Terracon.

Railroad Square, Soil Sampling and Groundwater Monitoring – Leon County, FL
Conducted soil screening using OVA/PID technology and took soil samples at various boring locations around Railroad Square in Tallahassee, Florida.

Former Rose Printing, Monitoring Well Installation – Leon County, FL
Provided oversight for the installation of twelve groundwater monitoring wells at the former Rose Printing site in Tallahassee, Florida. Also conducted subsequent groundwater monitoring on the new wells to assist in determining contamination plume location and size.

Verizon Wireless Limited Environmental Site Assessment – Bay County, FL
Served as Field Scientist conducting a Limited Environmental Site Assessment for a utility pole relocation on a highway Right of Way in Bay County, Florida. Renee completed the site assessment, desktop review, and report preparations to identify any RECs or Business Environmental Risks (BERs) that might exist onsite.

Knowles Onsite Repair, Limited Environmental Compliance Assessment – Bay and Escambia Counties, FL
Served as Field Scientist conducting Limited Environmental Compliance Assessments on two Knowles Onsite Repair locations in Bay and Escambia Counties. Renee completed the site assessment, desktop review, and report preparations to identify any environmental concerns that might exist onsite or be associated with the sites.

Duke Energy, Gopher Tortoise Survey and Relocation- Suwannee County, FL
Conducted a Gopher Tortoise Survey to identify potentially occupied Gopher Tortoise burrows and conducted subsequent relocations of multiple tortoises in accordance with Florida Fish and Wildlife Conservation Commission (FWC) methodology.

Everglades Restoration Projects, South Florida – Wetland Delineation*
Served as a Certified Wetland Evaluator assisting on multiple wetland delineations of Everglades Restoration projects and interpreting data forms to write wetland mitigation, Uniform Mitigation Assessment Method (UMAM), and threatened and endangered species conditions for Florida Department of Environmental Protection (FDEP) permits. Certified per CWA section 404(g-1) and the Environmental Protection Agency's (EPA) implementing regulations and State 404 Program, Chapter 62-331, F.A.C. Agreement.

EDUCATION

Bachelor of Science,
Environmental Science,
Florida State University, 2019

Professional Science Master,
Aquatic Environmental Science,
Florida State University, 2022

CERTIFICATIONS

OSHA 40-hr HAZWOPER

Certified Wetland Evaluator in the State of Florida

YEARS OF EXPERIENCE:

3.5

* *Work prior to Terracon*

Frank Powell, PMP, REM, REPA, CPM

Senior Project Manager



PROFESSIONAL EXPERIENCE

Frank is a Senior Project Manager in Terracon's Tallahassee, Florida Office. Frank provides project oversight and direction on multiple environmental sectors that include restoration, coastal resiliency, land acquisition, land management, and water quality improvements throughout the State of Florida.

Frank has over 25 years' experience in Florida's private and public environmental sector. His primary focus is on restoration and conservation projects such as Everglades, Deepwater Horizon, Hurricane Michael Recovery, and Coastal Resiliency. Frank has served as the Northwest Florida Water Management's - Director of Asset Management responsible for the land management, Hurricane Michael Recovery and Restoration efforts throughout the impacted conservation areas.

Frank has also served as the Florida Department of Environmental Protection's - Assistant Deputy Secretary for Ecosystem Restoration. His responsibility consisted of the oversight of four divisions that included the Division of Environmental Assessment and Restoration, Division of Water Resource Assistance, Office of Resilience and Coastal Protection, and the Office of Water Policy and Ecosystem Restoration.

PROJECT EXPERIENCE

FDACS Conservation Easements – Walton/Hardee County, FL
Project Manager to provide ESA/BDRs documentation reports to Florida Department of Agriculture and Consumer Services to support the Florida Family and Rural Lands Protection Program. The Walton County project was over 1,900 aces and the two Hardee County properties were over 1,500 acres. All three projects are part of the Florida Wildlife Corridor.

Florida Forever Conservation – Statewide, Florida *
Frank served as the program manager for three FDEP-Division of State Lands Bureau of Land Management contracts, three FFWCC contracts, and two NWFWMD contracts. These contracts provided environmental site assessments, baseline documentation reports, and monitoring for conservation easements of over 7,500 properties of varying size, type, and value throughout Florida with an estimated real estate appraisal value of over 400 million dollars.

Wakulla Springs Protection Planning – Wakulla County, FL
Project Manager to provide environmental planning assistance to Wakulla County to support updating Ordinance 94-28, Wakulla Springs Protection Area. This ordinance hasn't been updated since 1994 and Wakulla County requested assistance to manage additional development in the County while protecting the Wakulla Springs Basin.

Everglades Technical Oversight - Florida *
Frank served as the State of Florida's Everglades Technical Oversight member for eight years. This position provided oversight on the Everglades Restoration efforts and conducted water quality improvements/project updates for the protection of Loxahatchee River National Wildlife Refuge and Everglades National Park.

EDUCATION

Bachelor of Science,
Environmental Studies,
University of West Florida,
Pensacola, FL

Master of Science,
Public Administration,
University of West Florida,
Pensacola, FL

REGISTRATIONS/ CERTIFICATIONS

Project Management Professional,
No. 1599175
Registered Environmental Manager,
No. 929275512,
Registered Environmental Assessor,
No. 6018,
Certified Public Manager

PROFESSIONAL TRAINING

OSHA 40-hour Health & Safety
Florida Certified Contract Negotiator
Florida Certified Contract Manager
Natural Resource Leadership Institute, University of Florida

AFFILIATIONS

Project Management Institute
American Planning Association
National Registry of Environmental Professionals
Florida Association of Environmental Professionals
Florida Floodplain Managers

PRESENTATIONS/ PUBLISHED ARTICLES

"Approval for the Central Region Land Management Plan and Land Management Reviews" presented to Northwest Florida Water Management District, October 2021.

Frank Powell, PMP, REM, REPA, CPM (continued)

Hurricane Michael Recovery and Restoration – Northwest Florida *
Frank served as the Director that conducted oversight of the recovery efforts in the Apalachicola WMA, Chipola River WMA, Econfina Creek WMA, and Choctawhatchee River WMA. This project consisted of timber recovery from Hurricane Michael and longleaf pine restoration efforts over thousands of impacted acres.

Guy E. Revell Conservation Area – Wakulla, Florida *
Frank served as the Director for this 120-acre springs restoration area. This project consisted of the development of recreational trails, timber recovery, longleaf pine restoration, and public facilities. This project was secured for the protection of surface water features associated with Wakulla Springs.

Central Region WMA Land Management Plan – Northwest Florida *
Frank served as the Director for the completion of the land management plan for the Central Region Water Management Areas in Northwest Florida. This 10-Year Management plan was completed on over 100,000 acres of conservation area for long-term land management and restoration of the natural resources.

Tamiami Trail Road 2.6 Mile Bridge – Miami-Dade County, Florida *
Frank served as the program manager that provided oversight and technical direction for the State of Florida, Army Corps of Engineers, and Everglades National Park on the Tamiami Trail 2.6 Bridge Project. This project consisted of working in sensitive wetlands and over a Florida Outstanding Water to increase freshwater restoration flows into Everglades National Park.

U.S. Department of the Interior, Gulf Coast Recovery Operations *
Frank served as the program manager for the Department of Interior's Gulf Coast Recovery Operations Division responsible for the day-to-day operation, and program implementation of the Florida, Alabama, and Mississippi Response Divisions. This program was for the implementation of the recovery and remediation phase of the Deepwater Horizon MC-252 Oil Spill. He also served as a senior principal advisor in the management of natural and cultural resources within the Department of Interior boundaries.

City of Tallahassee (COT) NPDES Permit No. 4 – MS4 Site Visit & Sample Collection - Tallahassee, Leon County, Florida
Project Manager completed the 2022/2023 ambient surface water sampling event, in support of the COT's NPDES Permit No. 4-MS4. Site visits were conducted bi-monthly at nine (9) designated sampling locations throughout the Lake Lafayette, Lake Munson, and Lake Jackson basins.

City of Tallahassee, Lake Jackson MARS Facility Stormwater Monitoring – Tallahassee, Leon County, Florida
Project Manager to conduct surface water sampling and analysis for the City's Lake Jackson Stormwater Monitoring Project. The project consists of three (3) sampling locations in the Megginis Arm Regional Stormwater (MARS); including one (1) inflow sampling location and two (2) outflow sampling locations The project purpose is to determine the efficiency of the facility and what rehabilitation is needed to meet water quality parameters.

PRESENTATIONS/ PUBLISHED ARTICLES (continued)

"Hurricane Michael Recovery and Restoration Update" presented to Northwest Florida Water Management District, September 2021.

"Agreement for Guy E. Revell Conservation Area" presented to Northwest Florida Water Management District, August 2021.

"Protecting Florida Together – Grant Funding Opportunities for Water Quality Improvements" presented at Public Land Acquisition and Management Conference, October 2018.

JIM STIDHAM & ASSOCIATES

CUSTOM SOILS REPORT

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

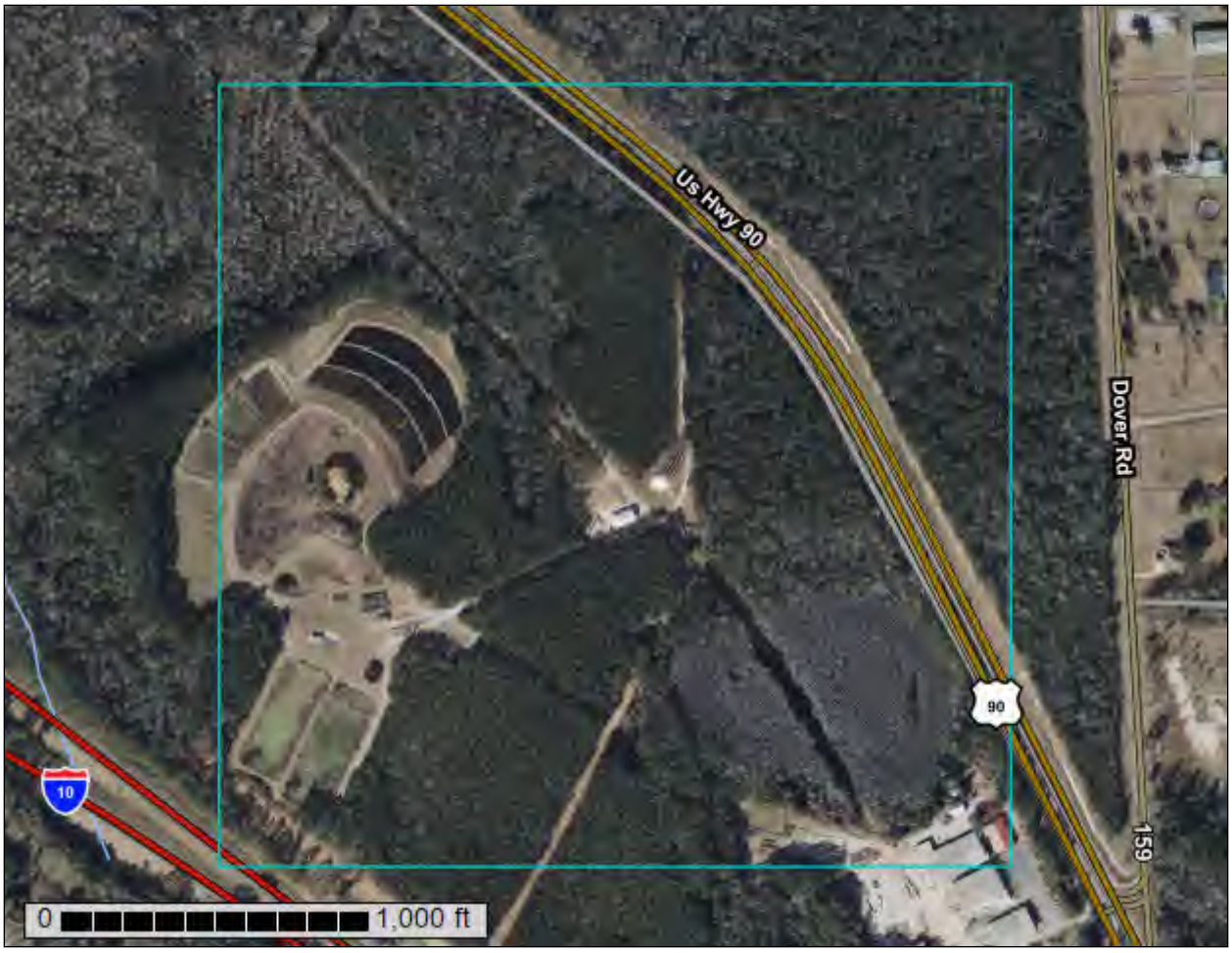
United States Department of Agriculture

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Gadsden County, Florida

Gadsden East Training



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require

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Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map



Map Scale: 1:6,560 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 50 100 200 300

Feet
0 300 600 1200 1800

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Gadsden County, Florida
Survey Area Data: Version 29, Aug 24, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 6, 2021—Jan 16, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Blanton sand, 0 to 5 percent slopes	7.5	5.0%
6	Blanton sand, 5 to 8 percent slopes	2.0	1.3%
9	Bonifay-Alpin complex, 0 to 5 percent slopes	53.4	35.5%
12	Bonneau-Leefield-Norfolk complex, 0 to 5 percent slopes	6.2	4.1%
14	Cowarts-Dothan-Fuquay complex, 5 to 8 percent slopes	5.0	3.3%
21	Dothan-Fuquay-Cowarts complex, 8 to 15 percent slopes	12.6	8.4%
24	Fuquay-Bonifay complex, 5 to 15 percent slopes	3.6	2.4%
41	Norfolk loamy fine sand, 0 to 2 percent slopes	21.2	14.1%
42	Norfolk loamy fine sand, 2 to 5 percent slopes	5.7	3.8%
51	Plummer sand, 0 to 5 percent slopes	1.3	0.9%
59	Troup-Lakeland-Lucy complex, 2 to 8 percent slopes	2.5	1.7%
66	Pickney, Dorovan, and Bibb soils, frequently flooded	11.7	7.8%
77	Bonifay-Fuquay complex, 0 to 5 percent slopes	0.1	0.1%
88	Rutlege, Bibb, and Surrency soils, frequently flooded	9.9	6.6%
107	Fuquay-Bonifay complex, 0 to 5 percent slopes	7.4	4.9%
Totals for Area of Interest		**150.4**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic

9—Bonifay-Alpin complex, 0 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1hcm3
Elevation: 30 to 660 feet
Mean annual precipitation: 49 to 70 inches
Mean annual air temperature: 63 to 72 degrees F
Frost-free period: 232 to 320 days
Farmland classification: Not prime farmland

Map Unit Composition

Bonifay and similar soils: 52 percent
Alpin and similar soils: 38 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Bonifay

Setting

Landform: Ridges on marine terraces, knolls on marine terraces
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Sandy and loamy marine deposits

Typical profile

A - 0 to 9 inches: loamy sand
E - 9 to 42 inches: loamy sand
Bt - 42 to 52 inches: sandy loam
Btv - 52 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)
Depth to water table: About 54 to 66 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 4.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3s
Hydrologic Soil Group: A

Forage suitability group: Sandy soils on rises, knolls, and ridges of mesic uplands (G133AA121FL)
Other vegetative classification: Sandy soils on rises, knolls, and ridges of mesic uplands (G133AA121FL), Longleaf Pine-Turkey Oak Hills (R133AY002FL)
Hydric soil rating: No

Description of Alpin

Setting

Landform: Ridges on marine terraces, knolls on marine terraces
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Sandy marine deposits

Typical profile

A - 0 to 6 inches: sand
E - 6 to 65 inches: sand
E and Bt - 65 to 80 inches: sand

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Excessively drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 3.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 4s
Hydrologic Soil Group: A
Forage suitability group: Sandy soils on ridges and dunes of xeric uplands (G133AA111FL)
Other vegetative classification: Sandy soils on ridges and dunes of xeric uplands (G133AA111FL), Longleaf Pine-Turkey Oak Hills (R133AY002FL)
Hydric soil rating: No

Minor Components

Blanton

Percent of map unit: 5 percent
Landform: Knolls, marine terraces
Other vegetative classification: Sandy soils on rises, knolls, and ridges of mesic uplands (G133AA121FL), Longleaf Pine-Turkey Oak Hills (R133AY002FL)
Hydric soil rating: No

Chipley

Percent of map unit: 5 percent
Landform: Knolls on marine terraces

Other vegetative classification: Sandy soils on rises and knolls of mesic uplands (G133AA131FL)
Hydric soil rating: No

12—Bonneau-Leefield-Norfolk complex, 0 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1hcm6
Elevation: 20 to 450 feet
Mean annual precipitation: 53 to 73 inches
Mean annual air temperature: 63 to 72 degrees F
Frost-free period: 223 to 320 days
Farmland classification: Farmland of local importance

Map Unit Composition

Bonneau and similar soils: 32 percent
Leefield and similar soils: 29 percent
Norfolk and similar soils: 27 percent
Minor components: 12 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Bonneau

Setting

Landform: Knolls on marine terraces
Parent material: Sandy and loamy marine deposits

Typical profile

A - 0 to 7 inches: sand
E - 7 to 27 inches: sand
Bt1 - 27 to 36 inches: fine sandy loam
Bt2 - 36 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 42 to 60 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2s

Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Low (about 4.6 inches)

Interpretive groups
Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 6s
Hydrologic Soil Group: A
Forage suitability group: Sandy soils on strongly sloping to steep side slopes of mesic uplands (G133AA123FL)
Other vegetative classification: Sandy soils on strongly sloping to steep side slopes of mesic uplands (G133AA123FL), Longleaf Pine-Turkey Oak Hills (R133AY002FL)
Hydric soil rating: No

Minor Components

Dothan
Percent of map unit: 3 percent
Landform: Ridges on marine terraces
Other vegetative classification: Loamy and clayey soils on rises, knolls, and ridges of mesic uplands (G133AA322FL)
Hydric soil rating: No

Troup
Percent of map unit: 2 percent
Landform: Ridges on marine terraces
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Sandy soils on strongly sloping to steep side slopes of xeric uplands (G133AA113FL), Longleaf Pine-Turkey Oak Hills (R133AY002FL)
Hydric soil rating: No

Tifton
Percent of map unit: 2 percent
Landform: Ridges on marine terraces
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Loamy and clayey soils on rises, knolls, and ridges of mesic uplands (G133AA322FL)
Hydric soil rating: No

41—Norfolk loamy fine sand, 0 to 2 percent slopes

Map Unit Setting
National map unit symbol: 2tdqn
Elevation: 100 to 400 feet
Mean annual precipitation: 40 to 69 inches

Mean annual air temperature: 55 to 70 degrees F
Frost-free period: 190 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Norfolk and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Norfolk

Setting

Landform: Interfluves
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Marine deposits

Typical profile

Ap - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam
Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 40 to 72 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 1
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Orangeburg

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

Bonneau

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Dothan

Percent of map unit: 3 percent
Landform: Interfluves
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Hydric soil rating: No

Goldsboro

Percent of map unit: 2 percent
Landform: Terraces
Landform position (two-dimensional): Toeslope
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Nankin

Percent of map unit: 2 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

42—Norfolk loamy fine sand, 2 to 5 percent slopes

Map Unit Setting

National map unit symbol: 2tdqp
Elevation: 100 to 400 feet
Mean annual precipitation: 40 to 69 inches
Mean annual air temperature: 55 to 70 degrees F
Frost-free period: 190 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Norfolk and similar soils: 85 percent

Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Norfolk

Setting

Landform: Interfluves
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Marine deposits

Typical profile

Ap - 0 to 6 inches: loamy fine sand
Bt1 - 6 to 11 inches: sandy loam
Bt2 - 11 to 25 inches: sandy clay loam
Bt3 - 25 to 44 inches: sandy loam
Bt4 - 44 to 80 inches: sandy clay loam

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 40 to 72 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Moderate (about 7.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2e
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Orangeburg

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise
Down-slope shape: Convex
Across-slope shape: Convex
Other vegetative classification: Loamy and clayey soils on knolls and ridges of mesic uplands (G133AA311FL)
Hydric soil rating: No

Bonneau

Percent of map unit: 4 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluve, rise

Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Dothan

Percent of map unit: 3 percent
Landform: Interfluves
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Other vegetative classification: Loamy and clayey soils on rises and knolls of mesic uplands (G133AA321FL)
Hydric soil rating: No

Goldsboro

Percent of map unit: 2 percent
Landform: Terraces
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Nankin

Percent of map unit: 2 percent
Landform: Broad interstream divides
Landform position (two-dimensional): Summit, shoulder, backslope
Landform position (three-dimensional): Side slope, interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

51—Plummer sand, 0 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1hcng
Elevation: 10 to 660 feet
Mean annual precipitation: 49 to 67 inches
Mean annual air temperature: 63 to 73 degrees F
Frost-free period: 223 to 269 days
Farmland classification: Not prime farmland

Map Unit Composition

Plummer and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Plummer

Setting

Landform: Flats on marine terraces

JSA
JIM STIDHAM & ASSOCIATES

INFILTRATION TEST

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

MPD INFILTROMETER
www.upstreamtechnologies.us

Infiltration Report

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Upstream Technologies
651.237.5123

K_{sat} best-fit site average: 32 mm/hr or 1.26 in/hr

GPS Infiltration Test Site Map



Map Pin #	Test #	Test Name	Ksat (mm/hr)	Ksat (in/hr)	C (mm)	RMS Error of Regression (s)	Normalized RMS
1	1	gadsden east	32	1.26	-217.5	55	1.1%

*** Site Average could not be calculated from only 1 viable test

Infiltration Report

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This report summarizes the results of a set of Modified Philip Dunne (MPD) Infiltrometer tests performed at the above referenced site. Jim Stidham & Associates, Inc. personnel performed the field tests. The software used to compute saturated hydraulic conductivity (K_{sat}) and generate this report assumes that the field personnel used infiltrometers manufactured by Upstream Technologies Inc. and followed the procedures outlined in “Manual – Modified Philip - Dunne Infiltrometer” by Ahmed, Gulliver, and Nieber.

The following paragraphs describe the individual tests, input values used in the analysis, and methods used to compute the K_{sat} value.

After individual K_{sat} values were calculated, the method used to determine the overall site K_{sat}value ($K_{best\text{-}fit}$) is described in "Effective Saturated Hydraulic Conductivity of an Infiltration-Based Stormwater Control Measure" by Weiss and Gulliver 2015, "A relationship to more consistently and accurately predict the best-fit value of saturated hydraulic conductivity used a weighted sum of 0.32 times the arithmetic mean and 0.68 times the geometric mean."

METHOD USED TO COMPUTE K_{sat}

The MPD Infiltrometer software uses the following procedure described in "The Comparison of Infiltration Devices and Modification of the Philip-Dunne Permeameter for the Assessment of Rain Gardens" by Rebecca Nestigen, University of Minnesota, November 2007.

The steps are as follows:

1. For each measurement of head, use the following equation to find the corresponding distance to the sharp wetting front.

$$[H_0 - H(t)]r_1^2 = \frac{\theta_1 - \theta_2}{3}[2[R(t)]^3 + 3[R(t)]^2 L_{max} - L_{max}^3 - 4r_0^3]$$

2. Estimate the change in head with respect to time and the change in wetting front distance with respect to time by using the backward difference for all values of R(t) equal to or greater than the distance

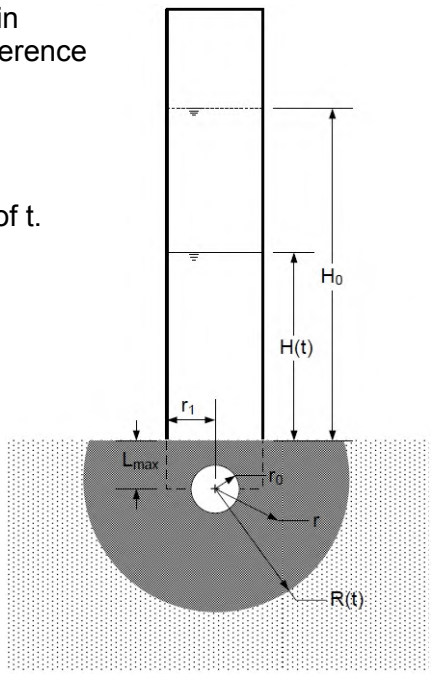
$$\sqrt{r_1^2 + L_{max}^2}$$

3. Make initial guesses for K and C.
4. Solve the following equations for ΔP(t) at each incremental value of t.

$$\Delta P(t) = \frac{\pi^2}{8}\left\{\theta_1 - \theta_0 \frac{[R(t)^2] + [R(t)]L_{max}}{K}\frac{dr}{dt} - 2r_0^2\right\}\frac{ln[\frac{R(t)[r_0 + L_{max}]}{r_0[R(t) + L_{max}]}]}{L_{max}}$$

$$\Delta P(t) = C - H(t) - L_{max} + \frac{L_{max}}{K}\frac{dh}{dt}$$

5. Minimize the absolute difference between the two solutions found in Step 4 by adjusting the values of K and C.



Parameters for Equations

Θ_0 = volumetric water content of soil before MPD test

Θ_1 = volumetric water content of soil after MPD test

MPD INFILTROMETER
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Infiltration Report

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Date	8/16/2023
Time	8:29 AM
Latitude	30.509916
Longitude	-84.460457
Initial Volumetric Moisture	10.00 %
Final Volumetric Moisture	20.00 %
Cylinder Size	3 Liter

gadsden east Results

Map Pin #	1
Test Number	1
Ksat - mm/hr	32
Ksat - in/hr	1.26
Capillary Pressure C mm	-217.5
RMS Error of Regression	55
Normalized RMS	1.1%

Readings

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
1	0 s	33.46 cm	26	125 s	32.36 cm	51	250 s	31.39 cm	76	375 s	30.52 cm
2	5 s	33.41 cm	27	130 s	32.33 cm	52	255 s	31.38 cm	77	380 s	30.48 cm
3	10 s	33.36 cm	28	135 s	32.29 cm	53	260 s	31.34 cm	78	385 s	30.44 cm
4	15 s	33.31 cm	29	140 s	32.24 cm	54	265 s	31.31 cm	79	390 s	30.41 cm
5	20 s	33.26 cm	30	145 s	32.21 cm	55	270 s	31.26 cm	80	395 s	30.38 cm
6	25 s	33.21 cm	31	150 s	32.17 cm	56	275 s	31.23 cm	81	400 s	30.34 cm
7	30 s	33.16 cm	32	155 s	32.13 cm	57	280 s	31.2 cm	82	405 s	30.31 cm
8	35 s	33.12 cm	33	160 s	32.1 cm	58	285 s	31.16 cm	83	410 s	30.26 cm
9	40 s	33.08 cm	34	165 s	32.05 cm	59	290 s	31.13 cm	84	415 s	30.23 cm
10	45 s	33.03 cm	35	170 s	32.02 cm	60	295 s	31.08 cm	85	420 s	30.2 cm
11	50 s	32.99 cm	36	175 s	31.98 cm	61	300 s	31.05 cm	86	425 s	30.17 cm
12	55 s	32.94 cm	37	180 s	31.94 cm	62	305 s	31.02 cm	87	430 s	30.13 cm
13	60 s	32.89 cm	38	185 s	31.9 cm	63	310 s	30.98 cm	88	435 s	30.09 cm
14	65 s	32.85 cm	39	190 s	31.86 cm	64	315 s	30.95 cm	89	440 s	30.06 cm
15	70 s	32.81 cm	40	195 s	31.83 cm	65	320 s	30.91 cm	90	445 s	30.02 cm
16	75 s	32.77 cm	41	200 s	31.79 cm	66	325 s	30.87 cm	91	450 s	29.99 cm
17	80 s	32.72 cm	42	205 s	31.75 cm	67	330 s	30.84 cm	92	455 s	29.95 cm
18	85 s	32.69 cm	43	210 s	31.71 cm	68	335 s	30.8 cm	93	460 s	29.92 cm
19	90 s	32.65 cm	44	215 s	31.68 cm	69	340 s	30.76 cm	94	465 s	29.88 cm
20	95 s	32.61 cm	45	220 s	31.64 cm	70	345 s	30.73 cm	95	470 s	29.85 cm
21	100 s	32.56 cm	46	225 s	31.61 cm	71	350 s	30.69 cm	96	475 s	29.82 cm
22	105 s	32.52 cm	47	230 s	31.56 cm	72	355 s	30.66 cm	97	480 s	29.78 cm
23	110 s	32.48 cm	48	235 s	31.53 cm	73	360 s	30.63 cm	98	485 s	29.74 cm
24	115 s	32.45 cm	49	240 s	31.49 cm	74	365 s	30.58 cm	99	490 s	29.71 cm
25	120 s	32.4 cm	50	245 s	31.46 cm	75	370 s	30.55 cm	100	495 s	29.68 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
101	500 s	29.65 cm	133	660 s	28.55 cm	165	820 s	27.49 cm	197	980 s	26.49 cm
102	505 s	29.6 cm	134	665 s	28.52 cm	166	825 s	27.46 cm	198	985 s	26.46 cm
103	510 s	29.57 cm	135	670 s	28.48 cm	167	830 s	27.43 cm	199	990 s	26.43 cm
104	515 s	29.54 cm	136	675 s	28.45 cm	168	835 s	27.4 cm	200	995 s	26.4 cm
105	520 s	29.51 cm	137	680 s	28.42 cm	169	840 s	27.37 cm	201	1000 s	26.37 cm
106	525 s	29.46 cm	138	685 s	28.39 cm	170	845 s	27.33 cm	202	1005 s	26.33 cm
107	530 s	29.43 cm	139	690 s	28.36 cm	171	850 s	27.3 cm	203	1010 s	26.29 cm
108	535 s	29.4 cm	140	695 s	28.31 cm	172	855 s	27.27 cm	204	1015 s	26.28 cm
109	540 s	29.37 cm	141	700 s	28.28 cm	173	860 s	27.25 cm	205	1020 s	26.25 cm
110	545 s	29.33 cm	142	705 s	28.25 cm	174	865 s	27.21 cm	206	1025 s	26.22 cm
111	550 s	29.29 cm	143	710 s	28.22 cm	175	870 s	27.17 cm	207	1030 s	26.18 cm
112	555 s	29.26 cm	144	715 s	28.19 cm	176	875 s	27.14 cm	208	1035 s	26.15 cm
113	560 s	29.23 cm	145	720 s	28.15 cm	177	880 s	27.11 cm	209	1040 s	26.12 cm
114	565 s	29.2 cm	146	725 s	28.12 cm	178	885 s	27.08 cm	210	1045 s	26.1 cm
115	570 s	29.16 cm	147	730 s	28.09 cm	179	890 s	27.05 cm	211	1050 s	26.07 cm
116	575 s	29.12 cm	148	735 s	28.05 cm	180	895 s	27.02 cm	212	1055 s	26.04 cm
117	580 s	29.09 cm	149	740 s	28.02 cm	181	900 s	26.98 cm	213	1060 s	26.0 cm
118	585 s	29.06 cm	150	745 s	27.98 cm	182	905 s	26.96 cm	214	1065 s	25.97 cm
119	590 s	29.03 cm	151	750 s	27.95 cm	183	910 s	26.93 cm	215	1070 s	25.94 cm
120	595 s	28.99 cm	152	755 s	27.92 cm	184	915 s	26.9 cm	216	1075 s	25.92 cm
121	600 s	28.95 cm	153	760 s	27.89 cm	185	920 s	26.87 cm	217	1080 s	25.89 cm
122	605 s	28.92 cm	154	765 s	27.86 cm	186	925 s	26.83 cm	218	1085 s	25.85 cm
123	610 s	28.89 cm	155	770 s	27.82 cm	187	930 s	26.8 cm	219	1090 s	25.82 cm
124	615 s	28.86 cm	156	775 s	27.79 cm	188	935 s	26.77 cm	220	1095 s	25.79 cm
125	620 s	28.83 cm	157	780 s	27.76 cm	189	940 s	26.74 cm	221	1100 s	25.76 cm
126	625 s	28.78 cm	158	785 s	27.73 cm	190	945 s	26.71 cm	222	1105 s	25.73 cm
127	630 s	28.75 cm	159	790 s	27.7 cm	191	950 s	26.67 cm	223	1110 s	25.69 cm
128	635 s	28.72 cm	160	795 s	27.65 cm	192	955 s	26.64 cm	224	1115 s	25.67 cm
129	640 s	28.69 cm	161	800 s	27.63 cm	193	960 s	26.61 cm	225	1120 s	25.64 cm
130	645 s	28.66 cm	162	805 s	27.59 cm	194	965 s	26.59 cm	226	1125 s	25.61 cm
131	650 s	28.62 cm	163	810 s	27.56 cm	195	970 s	26.56 cm	227	1130 s	25.58 cm
132	655 s	28.58 cm	164	815 s	27.53 cm	196	975 s	26.53 cm	228	1135 s	25.55 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
229	1140 s	25.52 cm	261	1300 s	24.58 cm	293	1460 s	23.66 cm	325	1620 s	22.77 cm
230	1145 s	25.49 cm	262	1305 s	24.54 cm	294	1465 s	23.63 cm	326	1625 s	22.74 cm
231	1150 s	25.46 cm	263	1310 s	24.52 cm	295	1470 s	23.61 cm	327	1630 s	22.71 cm
232	1155 s	25.43 cm	264	1315 s	24.49 cm	296	1475 s	23.58 cm	328	1635 s	22.69 cm
233	1160 s	25.4 cm	265	1320 s	24.46 cm	297	1480 s	23.54 cm	329	1640 s	22.66 cm
234	1165 s	25.38 cm	266	1325 s	24.43 cm	298	1485 s	23.52 cm	330	1645 s	22.63 cm
235	1170 s	25.34 cm	267	1330 s	24.41 cm	299	1490 s	23.49 cm	331	1650 s	22.61 cm
236	1175 s	25.31 cm	268	1335 s	24.37 cm	300	1495 s	23.46 cm	332	1655 s	22.57 cm
237	1180 s	25.28 cm	269	1340 s	24.34 cm	301	1500 s	23.44 cm	333	1660 s	22.55 cm
238	1185 s	25.25 cm	270	1345 s	24.32 cm	302	1505 s	23.4 cm	334	1665 s	22.52 cm
239	1190 s	25.23 cm	271	1350 s	24.29 cm	303	1510 s	23.37 cm	335	1670 s	22.5 cm
240	1195 s	25.19 cm	272	1355 s	24.26 cm	304	1515 s	23.35 cm	336	1675 s	22.47 cm
241	1200 s	25.16 cm	273	1360 s	24.24 cm	305	1520 s	23.32 cm	337	1680 s	22.45 cm
242	1205 s	25.13 cm	274	1365 s	24.2 cm	306	1525 s	23.3 cm	338	1685 s	22.41 cm
243	1210 s	25.1 cm	275	1370 s	24.17 cm	307	1530 s	23.27 cm	339	1690 s	22.38 cm
244	1215 s	25.08 cm	276	1375 s	24.14 cm	308	1535 s	23.23 cm	340	1695 s	22.36 cm
245	1220 s	25.04 cm	277	1380 s	24.12 cm	309	1540 s	23.21 cm	341	1700 s	22.33 cm
246	1225 s	25.01 cm	278	1385 s	24.09 cm	310	1545 s	23.18 cm	342	1705 s	22.31 cm
247	1230 s	24.98 cm	279	1390 s	24.05 cm	311	1550 s	23.16 cm	343	1710 s	22.28 cm
248	1235 s	24.96 cm	280	1395 s	24.03 cm	312	1555 s	23.13 cm	344	1715 s	22.25 cm
249	1240 s	24.93 cm	281	1400 s	24.0 cm	313	1560 s	23.1 cm	345	1720 s	22.22 cm
250	1245 s	24.9 cm	282	1405 s	23.97 cm	314	1565 s	23.07 cm	346	1725 s	22.2 cm
251	1250 s	24.86 cm	283	1410 s	23.95 cm	315	1570 s	23.04 cm	347	1730 s	22.17 cm
252	1255 s	24.84 cm	284	1415 s	23.92 cm	316	1575 s	23.01 cm	348	1735 s	22.15 cm
253	1260 s	24.81 cm	285	1420 s	23.88 cm	317	1580 s	22.99 cm	349	1740 s	22.12 cm
254	1265 s	24.78 cm	286	1425 s	23.86 cm	318	1585 s	22.96 cm	350	1745 s	22.09 cm
255	1270 s	24.75 cm	287	1430 s	23.83 cm	319	1590 s	22.94 cm	351	1750 s	22.06 cm
256	1275 s	24.73 cm	288	1435 s	23.8 cm	320	1595 s	22.9 cm	352	1755 s	22.04 cm
257	1280 s	24.69 cm	289	1440 s	23.78 cm	321	1600 s	22.88 cm	353	1760 s	22.01 cm
258	1285 s	24.66 cm	290	1445 s	23.75 cm	322	1605 s	22.85 cm	354	1765 s	21.98 cm
259	1290 s	24.63 cm	291	1450 s	23.71 cm	323	1610 s	22.82 cm	355	1770 s	21.96 cm
260	1295 s	24.61 cm	292	1455 s	23.69 cm	324	1615 s	22.8 cm	356	1775 s	21.92 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
357	1780 s	21.9 cm	389	1940 s	21.06 cm	421	2100 s	20.25 cm	453	2260 s	19.49 cm
358	1785 s	21.87 cm	390	1945 s	21.03 cm	422	2105 s	20.23 cm	454	2265 s	19.46 cm
359	1790 s	21.85 cm	391	1950 s	21.01 cm	423	2110 s	20.2 cm	455	2270 s	19.43 cm
360	1795 s	21.82 cm	392	1955 s	20.98 cm	424	2115 s	20.18 cm	456	2275 s	19.41 cm
361	1800 s	21.8 cm	393	1960 s	20.96 cm	425	2120 s	20.16 cm	457	2280 s	19.39 cm
362	1805 s	21.76 cm	394	1965 s	20.92 cm	426	2125 s	20.12 cm	458	2285 s	19.37 cm
363	1810 s	21.74 cm	395	1970 s	20.9 cm	427	2130 s	20.1 cm	459	2290 s	19.35 cm
364	1815 s	21.71 cm	396	1975 s	20.87 cm	428	2135 s	20.07 cm	460	2295 s	19.33 cm
365	1820 s	21.69 cm	397	1980 s	20.85 cm	429	2140 s	20.05 cm	461	2300 s	19.29 cm
366	1825 s	21.66 cm	398	1985 s	20.83 cm	430	2145 s	20.03 cm	462	2305 s	19.27 cm
367	1830 s	21.64 cm	399	1990 s	20.8 cm	431	2150 s	20.0 cm	463	2310 s	19.25 cm
368	1835 s	21.62 cm	400	1995 s	20.77 cm	432	2155 s	19.98 cm	464	2315 s	19.23 cm
369	1840 s	21.58 cm	401	2000 s	20.74 cm	433	2160 s	19.95 cm	465	2320 s	19.21 cm
370	1845 s	21.56 cm	402	2005 s	20.72 cm	434	2165 s	19.93 cm	466	2325 s	19.19 cm
371	1850 s	21.53 cm	403	2010 s	20.69 cm	435	2170 s	19.9 cm	467	2330 s	19.16 cm
372	1855 s	21.51 cm	404	2015 s	20.67 cm	436	2175 s	19.88 cm	468	2335 s	19.13 cm
373	1860 s	21.48 cm	405	2020 s	20.65 cm	437	2180 s	19.86 cm	469	2340 s	19.11 cm
374	1865 s	21.46 cm	406	2025 s	20.61 cm	438	2185 s	19.84 cm	470	2345 s	19.09 cm
375	1870 s	21.42 cm	407	2030 s	20.59 cm	439	2190 s	19.82 cm	471	2350 s	19.07 cm
376	1875 s	21.4 cm	408	2035 s	20.57 cm	440	2195 s	19.78 cm	472	2355 s	19.04 cm
377	1880 s	21.37 cm	409	2040 s	20.54 cm	441	2200 s	19.76 cm	473	2360 s	19.02 cm
378	1885 s	21.35 cm	410	2045 s	20.52 cm	442	2205 s	19.74 cm	474	2365 s	19.0 cm
379	1890 s	21.32 cm	411	2050 s	20.5 cm	443	2210 s	19.72 cm	475	2370 s	18.97 cm
380	1895 s	21.3 cm	412	2055 s	20.47 cm	444	2215 s	19.69 cm	476	2375 s	18.95 cm
381	1900 s	21.27 cm	413	2060 s	20.44 cm	445	2220 s	19.67 cm	477	2380 s	18.93 cm
382	1905 s	21.24 cm	414	2065 s	20.42 cm	446	2225 s	19.65 cm	478	2385 s	18.9 cm
383	1910 s	21.22 cm	415	2070 s	20.39 cm	447	2230 s	19.62 cm	479	2390 s	18.88 cm
384	1915 s	21.19 cm	416	2075 s	20.37 cm	448	2235 s	19.6 cm	480	2395 s	18.86 cm
385	1920 s	21.17 cm	417	2080 s	20.35 cm	449	2240 s	19.57 cm	481	2400 s	18.84 cm
386	1925 s	21.14 cm	418	2085 s	20.33 cm	450	2245 s	19.55 cm	482	2405 s	18.81 cm
387	1930 s	21.12 cm	419	2090 s	20.3 cm	451	2250 s	19.53 cm	483	2410 s	18.79 cm
388	1935 s	21.08 cm	420	2095 s	20.27 cm	452	2255 s	19.51 cm	484	2415 s	18.77 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
485	2420 s	18.75 cm	517	2580 s	18.03 cm	549	2740 s	17.31 cm	581	2900 s	16.63 cm
486	2425 s	18.72 cm	518	2585 s	18.01 cm	550	2745 s	17.29 cm	582	2905 s	16.61 cm
487	2430 s	18.7 cm	519	2590 s	17.98 cm	551	2750 s	17.27 cm	583	2910 s	16.58 cm
488	2435 s	18.68 cm	520	2595 s	17.96 cm	552	2755 s	17.25 cm	584	2915 s	16.57 cm
489	2440 s	18.65 cm	521	2600 s	17.94 cm	553	2760 s	17.23 cm	585	2920 s	16.54 cm
490	2445 s	18.63 cm	522	2605 s	17.92 cm	554	2765 s	17.21 cm	586	2925 s	16.51 cm
491	2450 s	18.61 cm	523	2610 s	17.9 cm	555	2770 s	17.19 cm	587	2930 s	16.49 cm
492	2455 s	18.59 cm	524	2615 s	17.88 cm	556	2775 s	17.16 cm	588	2935 s	16.47 cm
493	2460 s	18.57 cm	525	2620 s	17.85 cm	557	2780 s	17.14 cm	589	2940 s	16.45 cm
494	2465 s	18.55 cm	526	2625 s	17.82 cm	558	2785 s	17.12 cm	590	2945 s	16.43 cm
495	2470 s	18.52 cm	527	2630 s	17.8 cm	559	2790 s	17.1 cm	591	2950 s	16.41 cm
496	2475 s	18.5 cm	528	2635 s	17.78 cm	560	2795 s	17.08 cm	592	2955 s	16.39 cm
497	2480 s	18.47 cm	529	2640 s	17.76 cm	561	2800 s	17.06 cm	593	2960 s	16.37 cm
498	2485 s	18.45 cm	530	2645 s	17.74 cm	562	2805 s	17.04 cm	594	2965 s	16.34 cm
499	2490 s	18.43 cm	531	2650 s	17.72 cm	563	2810 s	17.01 cm	595	2970 s	16.32 cm
500	2495 s	18.41 cm	532	2655 s	17.7 cm	564	2815 s	16.99 cm	596	2975 s	16.3 cm
501	2500 s	18.39 cm	533	2660 s	17.68 cm	565	2820 s	16.96 cm	597	2980 s	16.28 cm
502	2505 s	18.37 cm	534	2665 s	17.65 cm	566	2825 s	16.94 cm	598	2985 s	16.26 cm
503	2510 s	18.34 cm	535	2670 s	17.63 cm	567	2830 s	16.92 cm	599	2990 s	16.24 cm
504	2515 s	18.31 cm	536	2675 s	17.61 cm	568	2835 s	16.9 cm	600	2995 s	16.22 cm
505	2520 s	18.29 cm	537	2680 s	17.59 cm	569	2840 s	16.88 cm	601	3000 s	16.19 cm
506	2525 s	18.27 cm	538	2685 s	17.57 cm	570	2845 s	16.86 cm	602	3005 s	16.17 cm
507	2530 s	18.25 cm	539	2690 s	17.55 cm	571	2850 s	16.83 cm	603	3010 s	16.15 cm
508	2535 s	18.23 cm	540	2695 s	17.52 cm	572	2855 s	16.81 cm	604	3015 s	16.13 cm
509	2540 s	18.21 cm	541	2700 s	17.49 cm	573	2860 s	16.79 cm	605	3020 s	16.12 cm
510	2545 s	18.19 cm	542	2705 s	17.47 cm	574	2865 s	16.77 cm	606	3025 s	16.1 cm
511	2550 s	18.17 cm	543	2710 s	17.45 cm	575	2870 s	16.75 cm	607	3030 s	16.08 cm
512	2555 s	18.14 cm	544	2715 s	17.43 cm	576	2875 s	16.73 cm	608	3035 s	16.06 cm
513	2560 s	18.12 cm	545	2720 s	17.41 cm	577	2880 s	16.72 cm	609	3040 s	16.04 cm
514	2565 s	18.09 cm	546	2725 s	17.38 cm	578	2885 s	16.68 cm	610	3045 s	16.01 cm
515	2570 s	18.07 cm	547	2730 s	17.36 cm	579	2890 s	16.67 cm	611	3050 s	15.99 cm
516	2575 s	18.05 cm	548	2735 s	17.33 cm	580	2895 s	16.65 cm	612	3055 s	15.97 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
613	3060 s	15.95 cm	645	3220 s	15.29 cm	677	3380 s	14.62 cm	709	3540 s	13.92 cm
614	3065 s	15.93 cm	646	3225 s	15.27 cm	678	3385 s	14.6 cm	710	3545 s	13.89 cm
615	3070 s	15.91 cm	647	3230 s	15.25 cm	679	3390 s	14.58 cm	711	3550 s	13.87 cm
616	3075 s	15.89 cm	648	3235 s	15.23 cm	680	3395 s	14.55 cm	712	3555 s	13.85 cm
617	3080 s	15.88 cm	649	3240 s	15.2 cm	681	3400 s	14.53 cm	713	3560 s	13.83 cm
618	3085 s	15.85 cm	650	3245 s	15.18 cm	682	3405 s	14.51 cm	714	3565 s	13.81 cm
619	3090 s	15.83 cm	651	3250 s	15.16 cm	683	3410 s	14.49 cm	715	3570 s	13.79 cm
620	3095 s	15.81 cm	652	3255 s	15.14 cm	684	3415 s	14.47 cm	716	3575 s	13.76 cm
621	3100 s	15.79 cm	653	3260 s	15.12 cm	685	3420 s	14.45 cm	717	3580 s	13.73 cm
622	3105 s	15.77 cm	654	3265 s	15.1 cm	686	3425 s	14.42 cm	718	3585 s	13.71 cm
623	3110 s	15.75 cm	655	3270 s	15.08 cm	687	3430 s	14.39 cm	719	3590 s	13.69 cm
624	3115 s	15.73 cm	656	3275 s	15.06 cm	688	3435 s	14.37 cm	720	3595 s	13.67 cm
625	3120 s	15.7 cm	657	3280 s	15.03 cm	689	3440 s	14.35 cm	721	3600 s	13.65 cm
626	3125 s	15.68 cm	658	3285 s	15.01 cm	690	3445 s	14.33 cm	722	3605 s	13.63 cm
627	3130 s	15.66 cm	659	3290 s	14.99 cm	691	3450 s	14.31 cm	723	3610 s	13.61 cm
628	3135 s	15.65 cm	660	3295 s	14.97 cm	692	3455 s	14.29 cm	724	3615 s	13.59 cm
629	3140 s	15.63 cm	661	3300 s	14.95 cm	693	3460 s	14.27 cm	725	3620 s	13.56 cm
630	3145 s	15.61 cm	662	3305 s	14.93 cm	694	3465 s	14.25 cm	726	3625 s	13.53 cm
631	3150 s	15.59 cm	663	3310 s	14.91 cm	695	3470 s	14.22 cm	727	3630 s	13.51 cm
632	3155 s	15.57 cm	664	3315 s	14.88 cm	696	3475 s	14.2 cm	728	3635 s	13.49 cm
633	3160 s	15.55 cm	665	3320 s	14.86 cm	697	3480 s	14.18 cm	729	3640 s	13.47 cm
634	3165 s	15.52 cm	666	3325 s	14.85 cm	698	3485 s	14.16 cm	730	3645 s	13.45 cm
635	3170 s	15.5 cm	667	3330 s	14.83 cm	699	3490 s	14.14 cm	731	3650 s	13.43 cm
636	3175 s	15.48 cm	668	3335 s	14.81 cm	700	3495 s	14.12 cm	732	3655 s	13.4 cm
637	3180 s	15.46 cm	669	3340 s	14.79 cm	701	3500 s	14.1 cm	733	3660 s	13.38 cm
638	3185 s	15.44 cm	670	3345 s	14.77 cm	702	3505 s	14.06 cm	734	3665 s	13.36 cm
639	3190 s	15.42 cm	671	3350 s	14.75 cm	703	3510 s	14.04 cm	735	3670 s	13.34 cm
640	3195 s	15.4 cm	672	3355 s	14.73 cm	704	3515 s	14.02 cm	736	3675 s	13.32 cm
641	3200 s	15.37 cm	673	3360 s	14.7 cm	705	3520 s	14.0 cm	737	3680 s	13.3 cm
642	3205 s	15.35 cm	674	3365 s	14.68 cm	706	3525 s	13.98 cm	738	3685 s	13.27 cm
643	3210 s	15.33 cm	675	3370 s	14.66 cm	707	3530 s	13.96 cm	739	3690 s	13.26 cm
644	3215 s	15.31 cm	676	3375 s	14.64 cm	708	3535 s	13.94 cm	740	3695 s	13.22 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
741	3700 s	13.2 cm	773	3860 s	12.51 cm	805	4020 s	11.83 cm	837	4180 s	11.22 cm
742	3705 s	13.18 cm	774	3865 s	12.49 cm	806	4025 s	11.81 cm	838	4185 s	11.2 cm
743	3710 s	13.16 cm	775	3870 s	12.47 cm	807	4030 s	11.79 cm	839	4190 s	11.19 cm
744	3715 s	13.14 cm	776	3875 s	12.45 cm	808	4035 s	11.76 cm	840	4195 s	11.17 cm
745	3720 s	13.12 cm	777	3880 s	12.42 cm	809	4040 s	11.74 cm	841	4200 s	11.15 cm
746	3725 s	13.1 cm	778	3885 s	12.39 cm	810	4045 s	11.72 cm	842	4205 s	11.13 cm
747	3730 s	13.07 cm	779	3890 s	12.37 cm	811	4050 s	11.7 cm	843	4210 s	11.1 cm
748	3735 s	13.05 cm	780	3895 s	12.35 cm	812	4055 s	11.68 cm	844	4215 s	11.09 cm
749	3740 s	13.03 cm	781	3900 s	12.33 cm	813	4060 s	11.66 cm	845	4220 s	11.07 cm
750	3745 s	13.01 cm	782	3905 s	12.31 cm	814	4065 s	11.64 cm	846	4225 s	11.05 cm
751	3750 s	12.99 cm	783	3910 s	12.29 cm	815	4070 s	11.62 cm	847	4230 s	11.03 cm
752	3755 s	12.97 cm	784	3915 s	12.26 cm	816	4075 s	11.59 cm	848	4235 s	11.01 cm
753	3760 s	12.95 cm	785	3920 s	12.24 cm	817	4080 s	11.58 cm	849	4240 s	11.0 cm
754	3765 s	12.93 cm	786	3925 s	12.22 cm	818	4085 s	11.56 cm	850	4245 s	10.98 cm
755	3770 s	12.89 cm	787	3930 s	12.2 cm	819	4090 s	11.54 cm	851	4250 s	10.96 cm
756	3775 s	12.87 cm	788	3935 s	12.18 cm	820	4095 s	11.52 cm	852	4255 s	10.93 cm
757	3780 s	12.85 cm	789	3940 s	12.16 cm	821	4100 s	11.51 cm	853	4260 s	10.92 cm
758	3785 s	12.83 cm	790	3945 s	12.14 cm	822	4105 s	11.49 cm	854	4265 s	10.9 cm
759	3790 s	12.81 cm	791	3950 s	12.12 cm	823	4110 s	11.47 cm	855	4270 s	10.88 cm
760	3795 s	12.79 cm	792	3955 s	12.09 cm	824	4115 s	11.46 cm	856	4275 s	10.86 cm
761	3800 s	12.77 cm	793	3960 s	12.07 cm	825	4120 s	11.43 cm	857	4280 s	10.85 cm
762	3805 s	12.74 cm	794	3965 s	12.05 cm	826	4125 s	11.41 cm	858	4285 s	10.83 cm
763	3810 s	12.72 cm	795	3970 s	12.03 cm	827	4130 s	11.4 cm	859	4290 s	10.81 cm
764	3815 s	12.7 cm	796	3975 s	12.01 cm	828	4135 s	11.38 cm	860	4295 s	10.78 cm
765	3820 s	12.68 cm	797	3980 s	11.99 cm	829	4140 s	11.36 cm	861	4300 s	10.76 cm
766	3825 s	12.66 cm	798	3985 s	11.97 cm	830	4145 s	11.35 cm	862	4305 s	10.75 cm
767	3830 s	12.64 cm	799	3990 s	11.95 cm	831	4150 s	11.33 cm	863	4310 s	10.73 cm
768	3835 s	12.62 cm	800	3995 s	11.92 cm	832	4155 s	11.31 cm	864	4315 s	10.71 cm
769	3840 s	12.6 cm	801	4000 s	11.9 cm	833	4160 s	11.3 cm	865	4320 s	10.69 cm
770	3845 s	12.57 cm	802	4005 s	11.88 cm	834	4165 s	11.27 cm	866	4325 s	10.67 cm
771	3850 s	12.55 cm	803	4010 s	11.87 cm	835	4170 s	11.25 cm	867	4330 s	10.66 cm
772	3855 s	12.53 cm	804	4015 s	11.84 cm	836	4175 s	11.24 cm	868	4335 s	10.64 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
869	4340 s	10.61 cm	901	4500 s	10.01 cm	933	4660 s	9.38 cm	965	4820 s	8.73 cm
870	4345 s	10.59 cm	902	4505 s	9.99 cm	934	4665 s	9.36 cm	966	4825 s	8.72 cm
871	4350 s	10.58 cm	903	4510 s	9.96 cm	935	4670 s	9.34 cm	967	4830 s	8.7 cm
872	4355 s	10.56 cm	904	4515 s	9.94 cm	936	4675 s	9.31 cm	968	4835 s	8.68 cm
873	4360 s	10.54 cm	905	4520 s	9.93 cm	937	4680 s	9.29 cm	969	4840 s	8.65 cm
874	4365 s	10.52 cm	906	4525 s	9.91 cm	938	4685 s	9.28 cm	970	4845 s	8.63 cm
875	4370 s	10.5 cm	907	4530 s	9.89 cm	939	4690 s	9.26 cm	971	4850 s	8.61 cm
876	4375 s	10.49 cm	908	4535 s	9.87 cm	940	4695 s	9.24 cm	972	4855 s	8.59 cm
877	4380 s	10.47 cm	909	4540 s	9.85 cm	941	4700 s	9.22 cm	973	4860 s	8.57 cm
878	4385 s	10.44 cm	910	4545 s	9.84 cm	942	4705 s	9.2 cm	974	4865 s	8.55 cm
879	4390 s	10.42 cm	911	4550 s	9.82 cm	943	4710 s	9.18 cm	975	4870 s	8.16 cm
880	4395 s	10.4 cm	912	4555 s	9.79 cm	944	4715 s	9.16 cm	976	4875 s	8.15 cm
881	4400 s	10.39 cm	913	4560 s	9.77 cm	945	4720 s	9.13 cm	977	4880 s	8.13 cm
882	4405 s	10.37 cm	914	4565 s	9.75 cm	946	4725 s	9.11 cm	978	4885 s	8.12 cm
883	4410 s	10.35 cm	915	4570 s	9.73 cm	947	4730 s	9.09 cm	979	4890 s	8.11 cm
884	4415 s	10.33 cm	916	4575 s	9.71 cm	948	4735 s	9.07 cm	980	4895 s	8.09 cm
885	4420 s	10.32 cm	917	4580 s	9.7 cm	949	4740 s	9.06 cm	981	4900 s	8.08 cm
886	4425 s	10.29 cm	918	4585 s	9.68 cm	950	4745 s	9.04 cm	982	4905 s	8.06 cm
887	4430 s	10.27 cm	919	4590 s	9.66 cm	951	4750 s	9.02 cm	983	4910 s	8.05 cm
888	4435 s	10.25 cm	920	4595 s	9.63 cm	952	4755 s	9.0 cm	984	4915 s	8.03 cm
889	4440 s	10.23 cm	921	4600 s	9.61 cm	953	4760 s	8.97 cm	985	4920 s	8.02 cm
890	4445 s	10.22 cm	922	4605 s	9.59 cm	954	4765 s	8.95 cm	986	4925 s	7.99 cm
891	4450 s	10.2 cm	923	4610 s	9.58 cm	955	4770 s	8.93 cm	987	4930 s	7.98 cm
892	4455 s	10.18 cm	924	4615 s	9.56 cm	956	4775 s	8.92 cm	988	4935 s	7.96 cm
893	4460 s	10.16 cm	925	4620 s	9.54 cm	957	4780 s	8.9 cm	989	4940 s	7.95 cm
894	4465 s	10.13 cm	926	4625 s	9.52 cm	958	4785 s	8.87 cm	990	4945 s	7.93 cm
895	4470 s	10.12 cm	927	4630 s	9.5 cm	959	4790 s	8.86 cm	991	4950 s	7.92 cm
896	4475 s	10.1 cm	928	4635 s	9.47 cm	960	4795 s	8.84 cm	992	4955 s	7.9 cm
897	4480 s	10.08 cm	929	4640 s	9.45 cm	961	4800 s	8.81 cm	993	4960 s	7.89 cm
898	4485 s	10.06 cm	930	4645 s	9.44 cm	962	4805 s	8.79 cm	994	4965 s	7.87 cm
899	4490 s	10.04 cm	931	4650 s	9.42 cm	963	4810 s	8.77 cm	995	4970 s	7.86 cm
900	4495 s	10.03 cm	932	4655 s	9.4 cm	964	4815 s	8.75 cm	996	4975 s	7.83 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head	#	Time	Head	#	Time	Head
997	4980 s	7.82 cm	1029	5140 s	7.3 cm	1061	5300 s	6.77 cm	1093	5460 s	6.24 cm
998	4985 s	7.8 cm	1030	5145 s	7.28 cm	1062	5305 s	6.76 cm	1094	5465 s	6.22 cm
999	4990 s	7.79 cm	1031	5150 s	7.26 cm	1063	5310 s	6.74 cm	1095	5470 s	6.19 cm
1000	4995 s	7.77 cm	1032	5155 s	7.25 cm	1064	5315 s	6.72 cm	1096	5475 s	6.18 cm
1001	5000 s	7.76 cm	1033	5160 s	7.23 cm	1065	5320 s	6.71 cm	1097	5480 s	6.16 cm
1002	5005 s	7.74 cm	1034	5165 s	7.22 cm	1066	5325 s	6.68 cm	1098	5485 s	6.14 cm
1003	5010 s	7.73 cm	1035	5170 s	7.2 cm	1067	5330 s	6.67 cm	1099	5490 s	6.13 cm
1004	5015 s	7.71 cm	1036	5175 s	7.17 cm	1068	5335 s	6.65 cm	1100	5495 s	6.11 cm
1005	5020 s	7.7 cm	1037	5180 s	7.16 cm	1069	5340 s	6.64 cm	1101	5500 s	6.1 cm
1006	5025 s	7.67 cm	1038	5185 s	7.14 cm	1070	5345 s	6.62 cm	1102	5505 s	6.08 cm
1007	5030 s	7.66 cm	1039	5190 s	7.13 cm	1071	5350 s	6.61 cm	1103	5510 s	6.07 cm
1008	5035 s	7.64 cm	1040	5195 s	7.11 cm	1072	5355 s	6.59 cm	1104	5515 s	6.05 cm
1009	5040 s	7.62 cm	1041	5200 s	7.1 cm	1073	5360 s	6.57 cm	1105	5520 s	6.02 cm
1010	5045 s	7.61 cm	1042	5205 s	7.08 cm	1074	5365 s	6.56 cm	1106	5525 s	6.01 cm
1011	5050 s	7.59 cm	1043	5210 s	7.07 cm	1075	5370 s	6.54 cm	1107	5530 s	5.99 cm
1012	5055 s	7.58 cm	1044	5215 s	7.05 cm	1076	5375 s	6.52 cm	1108	5535 s	5.97 cm
1013	5060 s	7.56 cm	1045	5220 s	7.04 cm	1077	5380 s	6.5 cm	1109	5540 s	5.96 cm
1014	5065 s	7.55 cm	1046	5225 s	7.01 cm	1078	5385 s	6.49 cm	1110	5545 s	5.94 cm
1015	5070 s	7.53 cm	1047	5230 s	7.0 cm	1079	5390 s	6.47 cm	1111	5550 s	5.93 cm
1016	5075 s	7.52 cm	1048	5235 s	6.98 cm	1080	5395 s	6.45 cm	1112	5555 s	5.91 cm
1017	5080 s	7.49 cm	1049	5240 s	6.97 cm	1081	5400 s	6.44 cm	1113	5560 s	5.89 cm
1018	5085 s	7.47 cm	1050	5245 s	6.95 cm	1082	5405 s	6.42 cm	1114	5565 s	5.87 cm
1019	5090 s	7.46 cm	1051	5250 s	6.94 cm	1083	5410 s	6.41 cm	1115	5570 s	5.85 cm
1020	5095 s	7.44 cm	1052	5255 s	6.92 cm	1084	5415 s	6.39 cm	1116	5575 s	5.84 cm
1021	5100 s	7.43 cm	1053	5260 s	6.9 cm	1085	5420 s	6.36 cm	1117	5580 s	5.82 cm
1022	5105 s	7.41 cm	1054	5265 s	6.89 cm	1086	5425 s	6.35 cm	1118	5585 s	5.8 cm
1023	5110 s	7.4 cm	1055	5270 s	6.87 cm	1087	5430 s	6.33 cm	1119	5590 s	5.79 cm
1024	5115 s	7.38 cm	1056	5275 s	6.85 cm	1088	5435 s	6.32 cm	1120	5595 s	5.77 cm
1025	5120 s	7.37 cm	1057	5280 s	6.83 cm	1089	5440 s	6.3 cm	1121	5600 s	5.76 cm
1026	5125 s	7.34 cm	1058	5285 s	6.82 cm	1090	5445 s	6.28 cm	1122	5605 s	5.74 cm
1027	5130 s	7.33 cm	1059	5290 s	6.8 cm	1091	5450 s	6.27 cm	1123	5610 s	5.72 cm
1028	5135 s	7.31 cm	1060	5295 s	6.79 cm	1092	5455 s	6.25 cm	1124	5615 s	5.7 cm

Infiltration Report

Jim Stidham & Associates, Inc.

gadsden east - ,

gadsden east Readings continued

#	Time	Head	#	Time	Head
1125	5620 s	5.68 cm	1157	5780 s	5.11 cm
1126	5625 s	5.67 cm	1158	5785 s	5.09 cm
1127	5630 s	5.65 cm	1159	5790 s	5.08 cm
1128	5635 s	5.63 cm	1160	5795 s	5.05 cm
1129	5640 s	5.62 cm	1161	5800 s	5.03 cm
1130	5645 s	5.6 cm	1162	5805 s	5.01 cm
1131	5650 s	5.58 cm	1163	5810 s	5.0 cm
1132	5655 s	5.57 cm	1164	5815 s	4.98 cm
1133	5660 s	5.54 cm	1165	5820 s	4.96 cm
1134	5665 s	5.52 cm	1166	5825 s	4.95 cm
1135	5670 s	5.51 cm	1167	5830 s	4.93 cm
1136	5675 s	5.49 cm			
1137	5680 s	5.47 cm			
1138	5685 s	5.46 cm			
1139	5690 s	5.44 cm			
1140	5695 s	5.42 cm			
1141	5700 s	5.41 cm			
1142	5705 s	5.39 cm			
1143	5710 s	5.36 cm			
1144	5715 s	5.34 cm			
1145	5720 s	5.33 cm			
1146	5725 s	5.31 cm			
1147	5730 s	5.29 cm			
1148	5735 s	5.28 cm			
1149	5740 s	5.26 cm			
1150	5745 s	5.24 cm			
1151	5750 s	5.23 cm			
1152	5755 s	5.2 cm			
1153	5760 s	5.18 cm			
1154	5765 s	5.16 cm			
1155	5770 s	5.15 cm			
1156	5775 s	5.13 cm			

JIM STIDHAM & ASSOCIATES

TRAFFIC ANALYSIS

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

GADSDEN EAST
MUTUAL AID STAGING & COORDINATION (MASC) FACILITY

TRAFFIC ANALYSIS

FDOT Permit No.: 2023-A-392-00054

FEBRUARY 2024

PREPARED FOR:

Talquin Electric Cooperative, Inc.
30270 Blue Star Highway
Midway FL, 32333

PREPARED BY:

Jim Stidham & Associates, Inc.
547 North Monroe Street, Suite 201
Tallahassee Florida, 32301

JIM STIDHAM & ASSOCIATES

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JIM STIDHAM & ASSOCIATES

1.0 INTRODUCTION

This traffic analysis has been created to evaluate the future impacts of increased vehicular traffic associated with the proposed Gadsden East MASC Facility development. The site is located at 30270 Blue Star Highway (U.S. 90), northwest of Midway, Florida. Ingress and Egress from the development will be on the south side of U.S. 90.

The proposed project includes the widening of an existing turnout to 24 feet, along with the addition of a westbound left turn lane and eastbound right turn lane. Additionally, the project will include the relocation of the existing cut-through approximately 100 feet northwest to align with the turnout and support westbound turning. The eastbound turn lane will include a bicycle keyhole, and existing ditches and culverts have been redesigned to support stormwater runoff.

The purpose of this redevelopment is to support daily traffic for an approximately 5,000-square-foot office building for Talquin Electric Cooperative (TEC). Additionally, an approximately 10,000-square-foot coordination/ training building and two (2) acres of mutual aid staging area will be developed, although these facilities will only be used seasonally and in emergency situations. As such, please note the additional volumes these areas can hold have been excluded from the analysis. The proposed development will be for private use, having no public-facing use.

2.0 EXISTING TRAFFIC VOLUMES

This portion of the highway (FDOT Roadway #50-030-000) has an Annual Average Daily Traffic of 14,100 and a posted speed limit of 55 mph. The existing turnout services a wastewater treatment facility and water tower. The estimated current daily trips for this property are between 1 and 5.

3.0 TRIP GENERATION

Using information from the ITE Trip Generation Manual, 11th Edition, traffic generation was calculated for the proposed 5,000 square feet Small Office Building under Land Use Code 712. The office is anticipated to add 72 daily trips, with the training facility and staging potentially adding hundreds of trips seasonally. A total of 16 PM Peak Hour trips were calculated, with 42% (7 trips) entering and 58% (9 trips) exiting. See the attached Land Use Report generated for this project.

4.0 TRIP DISTRIBUTION

A manual distribution of the site's new external trips as they impact adjoining roadway segments was conducted. Estimated impacts to this segment were determined based on knowledge of the existing traffic patterns in the vicinity, the proximity of the site to local population centers and major roadways, and estimated directions of travel for individuals traveling in the area. Eastbound and Westbound distributions are assumed to be 50% each way. As such, 3.5 trips are expected to enter and 4.5 trips are expected to exit, each way, during the PM Peak Hour.

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5.0 TURN LANE WARRANT ANALYSIS

Turn lane warrants analysis is based on the posted speed limit of 55 mph. Turn Lane warrant analysis was conducted utilizing NRCHP Report 457. For the basis of analysis, direction volumes were calculated as half the AADT, divided by 24 hours. Realistically, the traffic would be higher during PM Peak Hour volumes, but the resulting values are conservative in nature and would not change the outcome of turning warrants. See the attached **NCHRP Report 457 Tables** showing that the trips generated by the office alone do not warrant dedicated turn lanes.

Although turn lanes are not warranted, dedicated left and right turn lanes have been designed to provide additional safety measures and account for seasonal surges of volume for the MASC Facility and emergency staging yard.

6.0 SIGNALIZATION WARRANT ANALYSIS

Signalization was briefly analyzed for this intersection using FDOT's Traffic Signal Warrant Summary (Form 750-020-01) and NCHRP Report 457. Based on the limited information available to us, the additional traffic generated on this segment would be de minimis; additional trips calculated would fall below the minimum thresholds, and signalization would not be warranted.

7.0 SUMMARY & RECOMMENDATIONS

Daily post-development traffic at this location will not adversely affect U.S. 90. Although not warranted for daily use, dedicated deceleration lanes have been provided to add safety and queueing capacity for seasonal volume increases.

If you have any questions or require additional information, please feel free to contact us.

Sincerely,

T. Woods Waddle, P.E.
Professional Engineer
Jim Stidham & Associates, Inc.
850-222-3975

JIM STIDHAM & ASSOCIATES

APPENDIX

JIM STIDHAM & ASSOCIATES

LAND USE REPORT

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

Land Use: 712
Small Office Building

Description

A small office building is the same as a general office building (Land Use 710) but with less than or equal to 10,000 square feet of gross floor area. The building typically houses a single tenant. It is a location where affairs of a business, commercial or industrial organization, or professional person or firm are conducted. General office building (Land Use 710) is a related use.

Additional Data

Attorney office, mortgage company, financial advisor, insurance agency, home health care provider, and real estate company are examples of tenants included in the small office building database. The diversity of employer types results in a wide range in employee density in the database. Densities range from a high of 1,300 to a low of 240 square feet per employee with an overall average of nearly 600 square feet per employee (a value much larger than the average observed in a general office building study sites).

In addition to the significant difference in employee density, small office buildings tend to be dominated by a single tenant (or very few) that are more service-oriented than a typical general office building. The result is more frequent and regular visitors and higher trip generation rates.

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/trip-and-parking-generation/).

The sites were surveyed in the 1980s and the 2010s in Alberta (CAN), California, Texas, and Wisconsin.

Source Numbers

418, 890, 891, 959, 976

Small Office Building
(712)

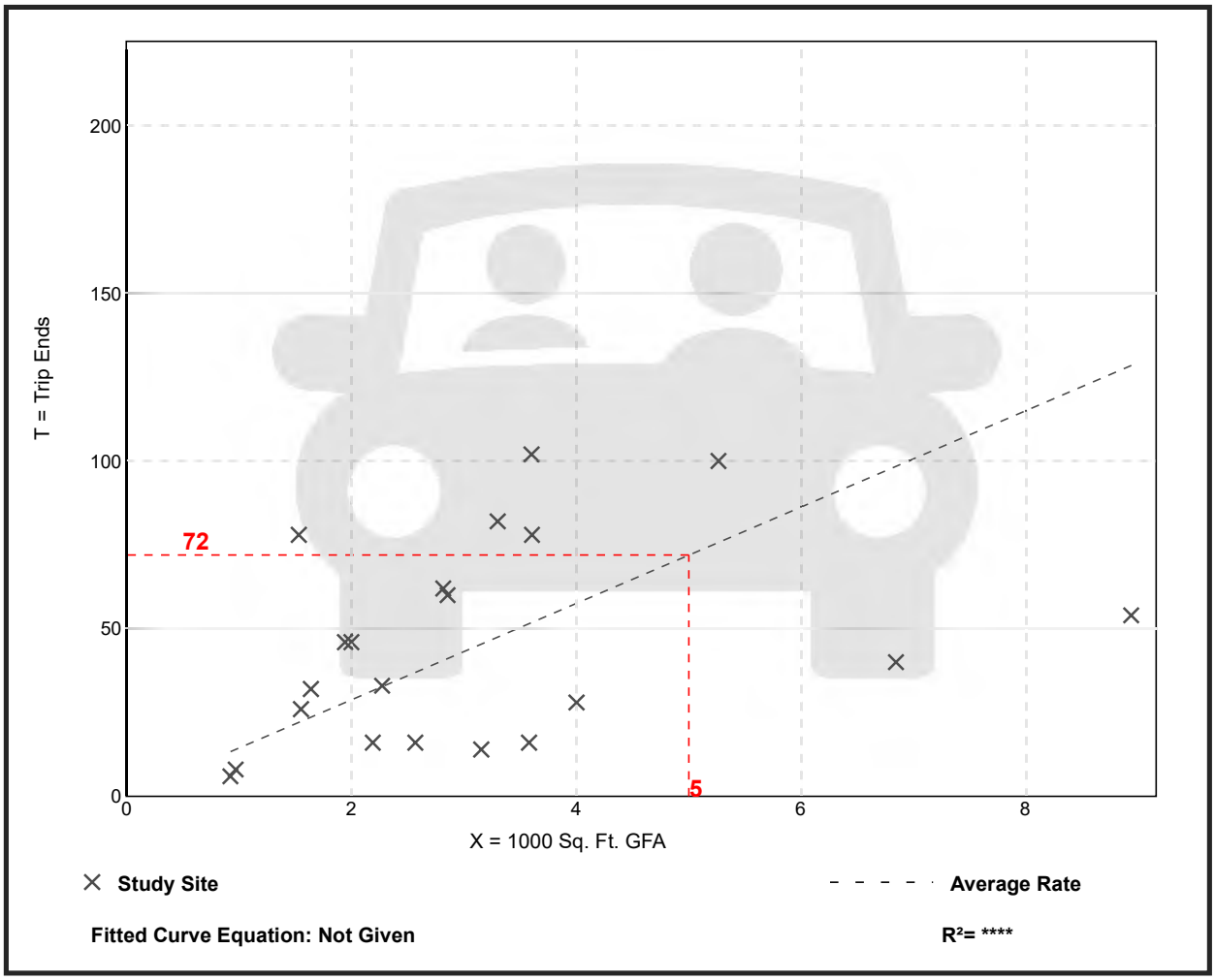
Vehicle Trip Ends vs: **1000 Sq. Ft. GFA**
On a: **Weekday**

Setting/Location: **General Urban/Suburban**
Number of Studies: 21
Avg. 1000 Sq. Ft. GFA: 3
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
14.39	4.44 - 50.91	10.16

Data Plot and Equation



Trip Gen Manual, 11th Edition • Institute of Transportation Engineers

Small Office Building
(712)

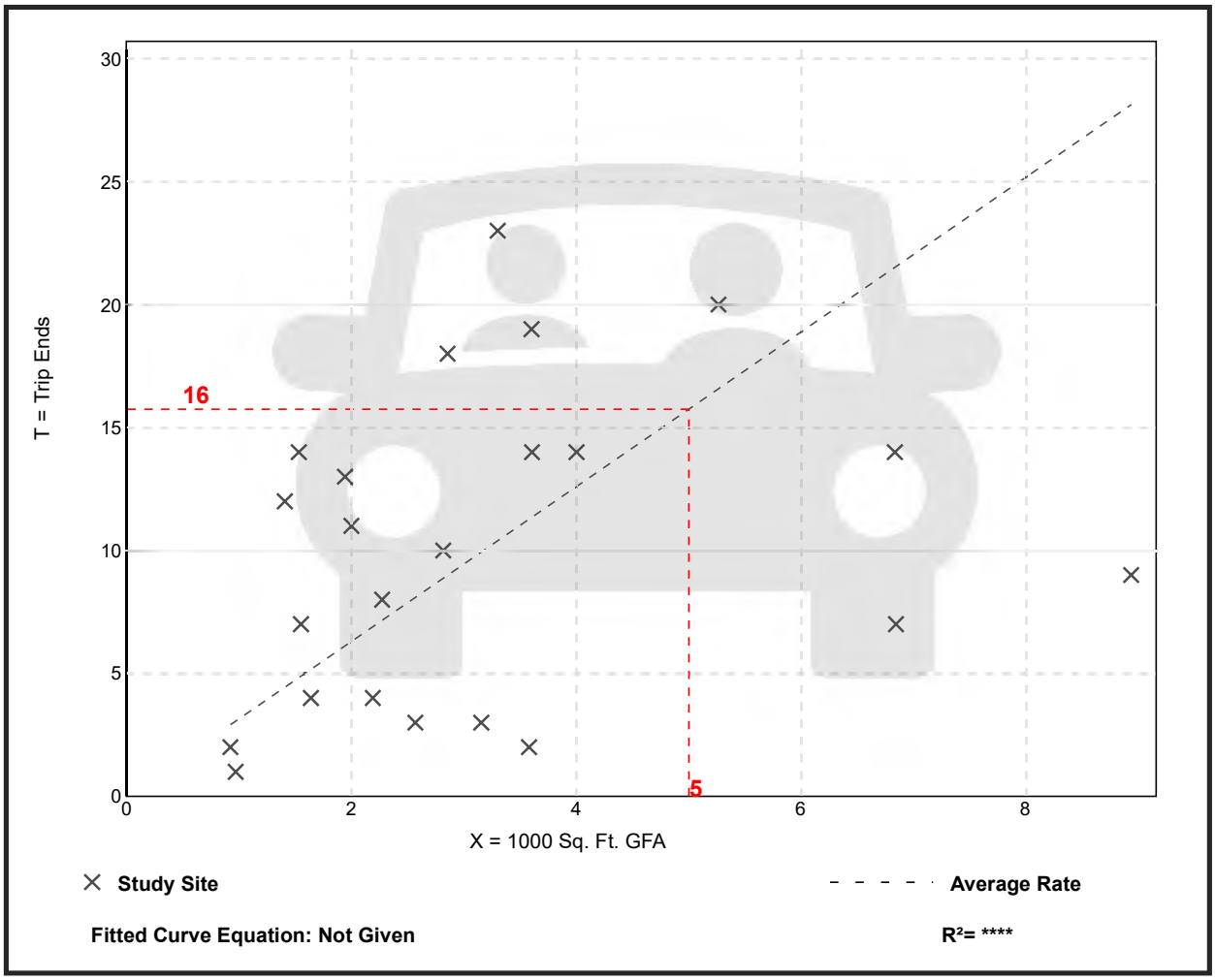
Vehicle Trip Ends vs: **1000 Sq. Ft. GFA**
On a: **Weekday,**
PM Peak Hour of Generator

Setting/Location: **General Urban/Suburban**
Number of Studies: 23
Avg. 1000 Sq. Ft. GFA: 3
Directional Distribution: 42% entering, 58% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
3.15	0.56 - 9.14	2.29

Data Plot and Equation



Trip Gen Manual, 11th Edition ● Institute of Transportation Engineers

JSA
JIM STIDHAM & ASSOCIATES

NCHRP REPORT 457 TABLES

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

Figure 2 - 5. Guideline for determining the need for a major-road left-turn bay at a two-way stop-controlled intersection.

4-lane roadway

INPUT

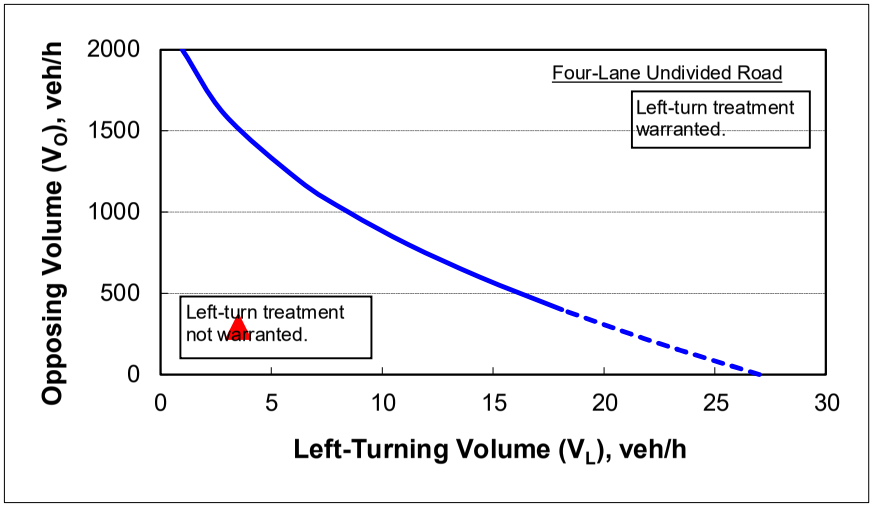
Variable	Value
Left-turning volume (V_L), veh/h:	4
Advancing volume (V_A), veh/h:	294
Opposing volume (V_O), veh/h:	294

OUTPUT

Variable	Message
Opposing volume (Vo) check:	O.K.
Combined volume (V_A and V_O) check:	No bay needed.
Guidance for determining the need for a major-road left-turn bay:	
Left-turn treatment NOT warranted.	

CALIBRATION CONSTANTS

Variable	Value
Average time for making left-turn, s:	4.0
Critical headway, s:	6.0



Note: When V_O < 400 veh/h (dashed line), a left-turn lane is not normally warranted unless the advancing volume (V_A) in the same direction as the left-turning traffic exceeds 400 veh/h (V_A > 400 veh/h).

Figure 2 - 6. Guideline for determining the need for a major-road right-turn bay at a two-way stop-controlled intersection.

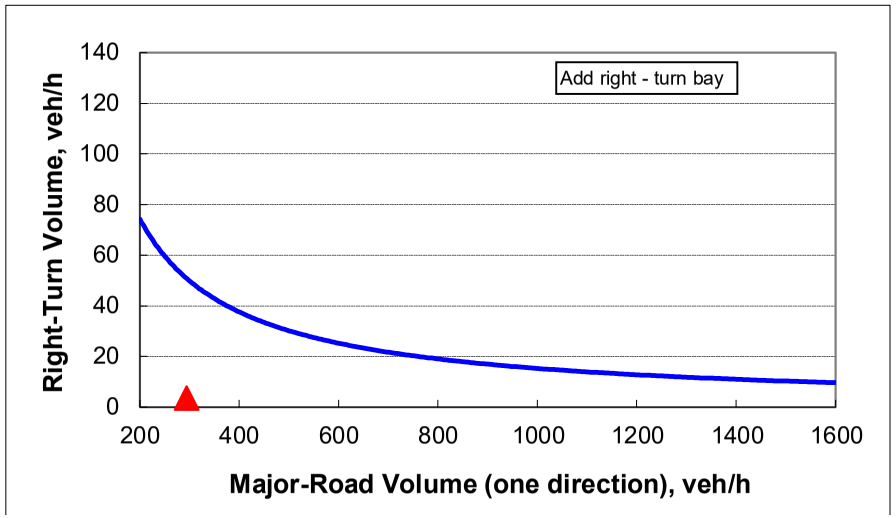
INPUT

Roadway geometry:	4-lane roadway

Variable	Value
Major-road speed, mph:	55
Major-road volume (one direction), veh/h:	293.75
Right-turn volume, veh/h:	3.5

OUTPUT

Variable	Value
Limiting right-turn volume, veh/h:	51
Guidance for determining the need for a major-road right-turn bay for a 4-lane roadway:	
Do NOT add right-turn bay.	



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POINT PERCIPITATION FREQUENCY ANALYSIS

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

NOAA Atlas 14, Volume 9, Version 2
Location name: Midway, Florida, USA*
Latitude: 30.5099°, Longitude: -84.46°
Elevation: 208 ft**
* source: ESRI Maps
** source: USGS

POINT PRECIPITATION FREQUENCY ESTIMATES

Sanja Perica, Deborah Martin, Sandra Pavlovic, Ishani Roy, Michael St. Laurent, Carl Trypaluk, Dale Unruh, Michael Yekta, Geoffery Bonnin

NOAA, National Weather Service, Silver Spring, Maryland

PF_tabular | PF_graphical | Maps_&_aerials

PF tabular

PDS-based point precipitation frequency estimates with 90% confidence intervals (in inches)[1]

Duration	Average recurrence interval (years)									
	1	2	5	10	25	50	100	200	500	1000
5-min	**0.537** (0.433-0.672)	**0.605** (0.487-0.758)	**0.715** (0.574-0.900)	**0.806** (0.644-1.02)	**0.931** (0.718-1.22)	**1.02** (0.775-1.37)	**1.12** (0.819-1.54)	**1.21** (0.853-1.73)	**1.34** (0.906-1.98)	**1.43** (0.946-2.16)
10-min	**0.786** (0.633-0.984)	**0.886** (0.713-1.11)	**1.05** (0.841-1.32)	**1.18** (0.943-1.49)	**1.36** (1.05-1.78)	**1.50** (1.13-2.00)	**1.64** (1.20-2.26)	**1.78** (1.25-2.54)	**1.96** (1.33-2.90)	**2.10** (1.38-3.17)
15-min	**0.958** (0.773-1.20)	**1.08** (0.870-1.35)	**1.28** (1.02-1.61)	**1.44** (1.15-1.82)	**1.66** (1.28-2.18)	**1.83** (1.38-2.44)	**2.00** (1.46-2.76)	**2.17** (1.52-3.09)	**2.39** (1.62-3.53)	**2.56** (1.69-3.86)
30-min	**1.47** (1.18-1.84)	**1.66** (1.34-2.08)	**1.97** (1.58-2.48)	**2.23** (1.78-2.82)	**2.58** (1.99-3.37)	**2.84** (2.14-3.79)	**3.10** (2.27-4.27)	**3.36** (2.36-4.80)	**3.70** (2.50-5.47)	**3.95** (2.61-5.98)
60-min	**1.96** (1.58-2.45)	**2.23** (1.79-2.79)	**2.68** (2.15-3.37)	**3.06** (2.45-3.88)	**3.61** (2.79-4.75)	**4.04** (3.06-5.42)	**4.48** (3.28-6.19)	**4.93** (3.47-7.06)	**5.54** (3.76-8.22)	**6.02** (3.98-9.10)
2-hr	**2.45** (1.98-3.04)	**2.80** (2.26-3.48)	**3.39** (2.73-4.23)	**3.90** (3.13-4.90)	**4.64** (3.62-6.09)	**5.23** (3.99-7.00)	**5.85** (4.32-8.06)	**6.50** (4.61-9.27)	**7.38** (5.04-10.9)	**8.08** (5.38-12.2)
3-hr	**2.72** (2.21-3.37)	**3.11** (2.53-3.86)	**3.81** (3.08-4.74)	**4.42** (3.56-5.54)	**5.34** (4.19-7.02)	**6.09** (4.67-8.14)	**6.88** (5.10-9.49)	**7.73** (5.51-11.0)	**8.92** (6.13-13.2)	**9.87** (6.59-14.8)
6-hr	**3.17** (2.59-3.90)	**3.64** (2.98-4.49)	**4.51** (3.67-5.57)	**5.30** (4.29-6.59)	**6.51** (5.17-8.57)	**7.54** (5.83-10.1)	**8.65** (6.47-11.9)	**9.86** (7.09-14.0)	**11.6** (8.02-17.1)	**13.0** (8.73-19.3)
12-hr	**3.62** (2.97-4.42)	**4.17** (3.42-5.11)	**5.20** (4.25-6.39)	**6.16** (5.02-7.62)	**7.66** (6.13-10.1)	**8.95** (6.97-11.9)	**10.4** (7.80-14.2)	**11.9** (8.61-16.9)	**14.1** (9.84-20.7)	**15.9** (10.8-23.5)
24-hr	**4.08** (3.37-4.96)	**4.77** (3.94-5.80)	**6.03** (4.96-7.36)	**7.20** (5.89-8.83)	**8.99** (7.22-11.7)	**10.5** (8.23-13.9)	**12.2** (9.22-16.6)	**14.0** (10.2-19.7)	**16.6** (11.6-24.1)	**18.7** (12.7-27.4)
2-day	**4.64** (3.86-5.60)	**5.51** (4.58-6.66)	**7.06** (5.84-8.56)	**8.45** (6.96-10.3)	**10.5** (8.48-13.6)	**12.3** (9.63-16.0)	**14.1** (10.7-19.0)	**16.1** (11.8-22.4)	**18.9** (13.3-27.2)	**21.2** (14.5-30.9)
3-day	**5.09** (4.24-6.12)	**6.00** (5.00-7.23)	**7.62** (6.32-9.20)	**9.07** (7.49-11.0)	**11.2** (9.06-14.4)	**13.0** (10.3-16.9)	**14.9** (11.4-20.0)	**17.0** (12.5-23.5)	**19.8** (14.0-28.5)	**22.2** (15.2-32.2)
4-day	**5.48** (4.58-6.57)	**6.40** (5.34-7.68)	**8.01** (6.66-9.64)	**9.46** (7.83-11.5)	**11.6** (9.41-14.9)	**13.4** (10.6-17.4)	**15.3** (11.7-20.5)	**17.4** (12.8-24.1)	**20.3** (14.4-29.1)	**22.7** (15.6-32.8)
7-day	**6.49** (5.45-7.74)	**7.37** (6.18-8.79)	**8.93** (7.46-10.7)	**10.3** (8.60-12.5)	**12.5** (10.2-15.8)	**14.3** (11.3-18.4)	**16.2** (12.4-21.5)	**18.2** (13.5-25.1)	**21.2** (15.1-30.1)	**23.5** (16.3-33.9)
10-day	**7.38** (6.21-8.77)	**8.27** (6.95-9.83)	**9.84** (8.25-11.7)	**11.3** (9.39-13.5)	**13.4** (10.9-16.9)	**15.2** (12.1-19.5)	**17.1** (13.2-22.6)	**19.1** (14.2-26.2)	**22.0** (15.8-31.2)	**24.3** (16.9-34.9)
20-day	**9.95** (8.43-11.7)	**11.1** (9.34-13.1)	**12.9** (10.9-15.3)	**14.5** (12.2-17.3)	**16.8** (13.7-20.9)	**18.6** (14.9-23.6)	**20.5** (15.9-26.8)	**22.5** (16.8-30.4)	**25.2** (18.1-35.3)	**27.3** (19.2-39.0)
30-day	**12.2** (10.3-14.3)	**13.5** (11.4-15.9)	**15.7** (13.3-18.5)	**17.5** (14.7-20.8)	**20.0** (16.3-24.6)	**21.9** (17.5-27.5)	**23.9** (18.5-30.9)	**25.8** (19.3-34.6)	**28.4** (20.5-39.5)	**30.4** (21.4-43.1)
45-day	**15.0** (12.8-17.6)	**16.7** (14.2-19.5)	**19.3** (16.4-22.7)	**21.4** (18.1-25.3)	**24.2** (19.8-29.6)	**26.3** (21.1-32.8)	**28.3** (22.0-36.4)	**30.3** (22.7-40.4)	**32.8** (23.7-45.3)	**34.6** (24.5-49.0)
60-day	**17.5** (14.9-20.4)	**19.4** (16.6-22.7)	**22.4** (19.1-26.3)	**24.8** (21.0-29.3)	**27.9** (22.8-33.9)	**30.2** (24.2-37.4)	**32.3** (25.1-41.3)	**34.3** (25.7-45.5)	**36.8** (26.6-50.6)	**38.6** (27.3-54.4)

[1] Precipitation frequency (PF) estimates in this table are based on frequency analysis of partial duration series (PDS).

Numbers in parenthesis are PF estimates at lower and upper bounds of the 90% confidence interval. The probability that precipitation frequency estimates (for a given duration and average recurrence interval) will be greater than the upper bound (or less than the lower bound) is 5%. Estimates at upper bounds are not checked against probable maximum precipitation (PMP) estimates and may be higher than currently valid PMP values.

Please refer to NOAA Atlas 14 document for more information.

JIM STIDHAM & ASSOCIATES

STORMWATER ANALYSIS REPORT

547 North Monroe Street
Tallahassee, Florida 32301
jsna.com

JSA Project #0400-018

Simulation: 10yr-24hr

Scenario: Existing
Run Date/Time: 3/15/2024 2:56:30 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Set 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Set 1

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft

IA Recovery Time: 24.0000 hr
Smp/Man Basin Rain: Global

		Opt:	
Max dZ:	1.0000 ft		
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~SCSIII-24
		Rainfall Amount:	7.94 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
		Dflt Damping (1D):	0.0050 ft
		Min Node Srf Area (1D):	100 ft2
		Energy Switch (1D):	Energy

Comment:

Simulation: 25yr-24hr

Scenario: Existing
Run Date/Time: 3/19/2024 2:06:53 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources		Lookup Tables	
Rainfall Folder:		Boundary Stage Set:	
		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Set 1
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Set 1

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6		
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft		
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~SCSIII-24
		Rainfall Amount:	8.99 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
		Dflt Damping (1D):	0.0050 ft
		Min Node Srf Area (1D):	100 ft2
		Energy Switch (1D):	Energy

Comment:

Simulation: 5yr-24hr

Scenario:	Existing
Run Date/Time:	3/15/2024 2:56:54 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:

Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Set 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Set 1

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic

IA Recovery Time: 24.0000 hr
Smp/Man Basin Rain Opt: Global
Rainfall Name: ~SCSIII-24
Rainfall Amount: 6.61 in
Storm Duration: 24.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Energy

Comment:

Simulation: 10yr-24hr

Scenario: Proposed

Run Date/Time: 3/15/2024 2:57:23 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:

Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: Set 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: Set 1

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft

IA Recovery Time: 24.0000 hr
Smp/Man Basin Rain Opt: Global

Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~SCSIII-24
		Rainfall Amount:	7.94 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
		Dflt Damping (1D):	0.0050 ft
		Min Node Srf Area (1D):	100 ft2
		Energy Switch (1D):	Energy

Comment:

Simulation: 25yr-24hr

Scenario: Proposed
Run Date/Time: 3/19/2024 2:07:05 PM
Program Version: ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:

Lookup Tables

Boundary Stage Set:

		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Set 1
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Set 1

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6		
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft		
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~SCSIII-24
		Rainfall Amount:	8.99 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
		Dflt Damping (1D):	0.0050 ft
		Min Node Srf Area (1D):	100 ft2
		Energy Switch (1D):	Energy

Comment:

Simulation: 5yr-24hr

Scenario:	Proposed
Run Date/Time:	3/15/2024 2:57:53 PM
Program Version:	ICPR4 4.07.08

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	24.0000

	Hydrology [sec]	Surface Hydraulics [sec]
Min Calculation Time:	60.0000	0.1000
Max Calculation Time:		30.0000

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	15.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources		Lookup Tables	
Rainfall Folder:		Boundary Stage Set:	
		Extern Hydrograph Set:	
Unit Hydrograph Folder:		Curve Number Set:	Set 1
		Green-Ampt Set:	
		Vertical Layers Set:	
		Impervious Set:	Set 1

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6		
Over-Relax Weight Fact:	0.5 dec		
dZ Tolerance:	0.0010 ft	Smp/Man Basin Rain Opt:	Global
Max dZ:	1.0000 ft		
Link Optimizer Tol:	0.0001 ft	Rainfall Name:	~SCSIII-24
		Rainfall Amount:	6.61 in
Edge Length Option:	Automatic	Storm Duration:	24.0000 hr
		Dflt Damping (1D):	0.0050 ft
		Min Node Srf Area (1D):	100 ft2
		Energy Switch (1D):	Energy

Comment:

Curve Number: Set 1 [Set]

Land Cover Zone	Soil Zone	Curve Number [dec]
B-Dirt Drive	B	82.0

Land Cover Zone	Soil Zone	Curve Number [dec]
B-Greenspace	B	61.0
B-Impervious	B	98.0
B-Woods	B	60.0
Dirt Drive	A	72.0
Gravel	A	76.0
Greenspace	A	39.0
Impervious	A	98.0
Woods	A	36.0

Manual Basin: Basin 1

Scenario: Existing
Node: Existing Basin 1 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 8.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 7.0068 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0076	Impervious	A	
1.1940	Gravel	A	
0.6399	Woods	A	
0.4713	Dirt Drive	A	
4.6941	Greenspace	A	

Comment:

Manual Basin: Basin 2-1

Scenario: Existing
Node: Existing Basin 2-1 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.2605 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0209	B-Woods	B	
0.0350	B-Dirt Drive	B	
0.2045	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-2

Scenario: Existing
Node: Existing Basin 2-2 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1066 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0346	B-Dirt Drive	B	
0.0670	B-Greenspace	B	
0.0050	B-Woods	B	

Comment:

Manual Basin: Basin 2-3

Scenario: Existing
Node: Existing Basin 2-3 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1045 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0042	B-Woods	B	
0.0319	B-Dirt Drive	B	
0.0685	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-4

Scenario: Existing
Node: Existing Basin 2-4 Discharge

Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1018 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0041	B-Woods	B	
0.0305	B-Dirt Drive	B	
0.0672	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-5

Scenario: Existing
Node: Existing Basin 2-5 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1062 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0043	B-Woods	B	
0.0320	B-Dirt Drive	B	
0.0699	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-6

Scenario: Existing
Node: Existing Basin 2-6 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1106 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0044	B-Woods	B	
0.0336	B-Dirt Drive	B	
0.0726	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-7

Scenario: Existing
Node: Existing Basin 2-7 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1089 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0039	B-Woods	B	
0.0306	B-Dirt Drive	B	
0.0744	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-8

Scenario: Existing
Node: Existing Basin 2-8 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1024 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0150	B-Impervious	B	
0.0034	B-Woods	B	
0.0094	B-Dirt Drive	B	
0.0746	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-9

Scenario: Existing
Node: Existing Basin 2-9 Discharge
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1523 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0356	B-Impervious	B	
0.0057	B-Woods	B	
0.1110	B-Greenspace	B	

Comment:

Manual Basin: Basin 1

Scenario: Proposed
Node: SWMF 1
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 8.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 7.0068 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
3.0252	Impervious	A	
0.6399	Woods	A	
0.2154	Dirt Drive	A	
3.1264	Greenspace	A	

Comment:

Manual Basin: Basin 2-1

Scenario: Proposed
Node: SWMF 2-1
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr

Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.2605 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.1066	B-Impervious	B	
0.1539	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-2

Scenario: Proposed
Node: SWMF 2-2
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1066 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0550	B-Impervious	B	
0.0516	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-3

Scenario: Proposed
Node: SWMF 2-3
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1045 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0537	B-Impervious	B	
0.0509	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-4

Scenario:	Proposed
Node:	SWMF 2-4
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	5.0000 min
Max Allowable Q:	0.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH484
Peaking Factor:	484.0
Area:	0.1018 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0526	B-Impervious	B	
0.0491	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-5

Scenario:	Proposed
Node:	SWMF 2-5
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	5.0000 min
Max Allowable Q:	0.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH484
Peaking Factor:	484.0
Area:	0.1062 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0542	B-Impervious	B	
0.0520	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-6

Scenario:	Proposed
Node:	SWMF 2-6
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	5.0000 min
Max Allowable Q:	0.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH484
Peaking Factor:	484.0
Area:	0.1106 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0557	B-Impervious	B	
0.0549	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-7

Scenario: Proposed
Node: SWMF 2-7
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1089 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0550	B-Impervious	B	
0.0539	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-8

Scenario: Proposed
Node: SWMF 2-8
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1024 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0522	B-Impervious	B	
0.0503	B-Greenspace	B	

Comment:

Manual Basin: Basin 2-9

Scenario: Proposed

Node: SWMF 2-9
Hydrograph Method: NRCS Unit Hydrograph
Infiltration Method: Curve Number
Time of Concentration: 5.0000 min
Max Allowable Q: 0.00 cfs
Time Shift: 0.0000 hr
Unit Hydrograph: UH484
Peaking Factor: 484.0
Area: 0.1523 ac

Area [ac]	Land Cover Zone	Soil Zone	Rainfall Name
0.0753	B-Impervious	B	
0.0770	B-Greenspace	B	

Comment:

Node: Existing Basin 1 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 1 Discharge	25yr-24hr	0.00	0.00	0.0000	15.22	0.00	0

Node: Existing Basin 2-1 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-1 Discharge	25yr-24hr	0.00	0.00	0.0000	1.04	0.00	0

Node: Existing Basin 2-2 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-2 Discharge	25yr-24hr	0.00	0.00	0.0000	0.46	0.00	0

Node: Existing Basin 2-3 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-3 Discharge	25yr-24hr	0.00	0.00	0.0000	0.45	0.00	0

Node: Existing Basin 2-4 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-4 Discharge	25yr-24hr	0.00	0.00	0.0000	0.44	0.00	0

Node: Existing Basin 2-5 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning	Max Stage	Min/Max	Max Total	Max Total	Max Surface

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-5 Discharge	25yr-24hr	0.00	0.00	0.0000	0.46	0.00	0

Node: Existing Basin 2-6 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-6 Discharge	25yr-24hr	0.00	0.00	0.0000	0.47	0.00	0

Node: Existing Basin 2-7 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-7 Discharge	25yr-24hr	0.00	0.00	0.0000	0.46	0.00	0

Node: Existing Basin 2-8 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-8 Discharge	25yr-24hr	0.00	0.00	0.0000	0.44	0.00	0

Node: Existing Basin 2-9 Discharge

Scenario: Existing
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Existing]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Existing Basin 2-9 Discharge	25yr-24hr	0.00	0.00	0.0000	0.66	0.00	0

Node: Proposed Basin 1 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 1 Discharge	25yr-24hr	0.00	0.00	0.0000	15.21	0.00	0

Node: Proposed Basin 2-1 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 205.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-1 Discharge	25yr-24hr	0.00	205.00	0.0000	0.73	0.00	0

Node: Proposed Basin 2-2 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-2 Discharge	25yr-24hr	0.00	0.00	0.0000	0.43	0.00	0

Node: Proposed Basin 2-3 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-3 Discharge	25yr-24hr	0.00	0.00	0.0000	0.43	0.00	0

Node: Proposed Basin 2-4 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-4 Discharge	25yr-24hr	0.00	0.00	0.0000	0.42	0.00	0

Node: Proposed Basin 2-5 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-5 Discharge	25yr-24hr	0.00	0.00	0.0000	0.43	0.00	0

Node: Proposed Basin 2-6 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-6 Discharge	25yr-24hr	0.00	0.00	0.0000	0.44	0.00	0

Node: Proposed Basin 2-7 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-7 Discharge	25yr-24hr	0.00	0.00	0.0000	0.44	0.00	0

Node: Proposed Basin 2-8 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-8 Discharge	25yr-24hr	0.00	0.00	0.0000	0.43	0.00	0

Node: Proposed Basin 2-9 Discharge

Scenario: Proposed
Type: Time/Stage
Base Flow: 0.00 cfs
Initial Stage: 0.00 ft
Warning Stage: 0.00 ft
Boundary Stage:

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
Proposed Basin 2-9 Discharge	25yr-24hr	0.00	0.00	0.0000	0.48	0.00	0

Node: SWMF 1

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 202.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
205.00	0.5096	22198
204.00	0.4532	19741
203.00	0.3991	17384
202.00	0.3473	15128

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 1	25yr-24hr	0.00	204.16	0.0010	23.97	15.21	20123

Node: SWMF 2-1

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 210.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
212.00	0.0549	2392
211.00	0.0321	1398
210.00	0.0116	505

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-1	25yr-24hr	0.00	211.53	0.0010	1.23	0.73	1924

Node: SWMF 2-2

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 209.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
211.00	0.0283	1232
210.00	0.0156	680
209.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-2	25yr-24hr	0.00	210.48	0.0010	0.53	0.43	952

Node: SWMF 2-3

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 207.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
209.00	0.0283	1232
208.00	0.0156	680
207.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-3	25yr-24hr	0.00	208.47	0.0010	0.52	0.43	946

Node: SWMF 2-4

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 205.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
207.00	0.0283	1232
206.00	0.0156	680
205.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-4	25yr-24hr	0.00	206.46	0.0010	0.51	0.42	940

Node: SWMF 2-5

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 203.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
205.00	0.0283	1232
204.00	0.0156	680
203.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-5	25yr-24hr	0.00	204.48	0.0010	0.53	0.43	950

Node: SWMF 2-6

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 201.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
203.00	0.0283	1232
202.00	0.0156	680
201.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-6	25yr-24hr	0.00	202.50	0.0010	0.55	0.44	960

Node: SWMF 2-7

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 199.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
201.00	0.0283	1232
200.00	0.0156	680
199.00	0.0069	299

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-7	25yr-24hr	0.00	200.49	0.0010	0.54	0.44	956

Node: SWMF 2-8

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 197.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
199.00	0.0273	1189
198.00	0.0150	653
197.00	0.0050	219

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-8	25yr-24hr	0.00	198.47	-0.0010	0.51	0.43	909

Node: SWMF 2-9

Scenario: Proposed
Type: Stage/Area
Base Flow: 0.00 cfs
Initial Stage: 196.00 ft
Warning Stage: 0.00 ft

Stage [ft]	Area [ac]	Area [ft2]
198.00	0.0419	1824
197.00	0.0240	1047
196.00	0.0085	370

Comment:

Node Max Conditions [Proposed]

Node Name	Sim Name	Warning Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
SWMF 2-9	25yr-24hr	0.00	197.59	0.0010	0.75	0.48	1506

May 2, 2024

Ms. Ellen Andrews
Senior Planner
Gadsden County Planning Division
1-B E. Jefferson St., P.O. Box 1799
Quincy, FL 32353-1799

Re: TEC Mutual Aid Station RAI 1
Project Comments:

Dear Ms. Andrews

Please find below consolidated transportation and hydrology comments for the above referenced development. If you have any questions or concerns, please feel free to contact us.

Construction Plan Set:

Transportation:

1. The access to this development is located approximately 100'+/- from an existing median opening that does not have auxiliary lanes. It is recommended that the developer consider relocating the access south to align with the median opening. It is also recommended that the median opening be upgraded to include turn lanes.
2. It is recommended that the access be upgraded to include a right turn deceleration lane.
3. The plan shows beginning pavement construction at the right of way. It is recommended that the existing driveway pavement surface be evaluated to determine if resurfacing and/or additional base material is required.

Hydrology:

1. Please provide 6" of free board from the max stage pond.

Sincerely,
WSB

Cynthia Y. Phillips
Sr. Project Manager

2840 REMINGTON GREEN CIRCLE | SUITE 6 | TALLAHASSEE, FL | 32308 | 904.337.6324 | WSBENG.COM

GADSDEN COUNTY
PLANNING DIVISION
DEVELOPMENT REVIEW COMMITTEE (DRC) REVIEW REQUEST

FROM: Ellen Andrews, Senior Planner

RE: TEC Mutual Aid Staging & Coordination Facility Gadsden County Class II Site Plan (SP 2024-02)

TAX ID #: 4-05-1N-2W-0000-00320-0000

RETURN BY DATE: April 11, 2024

TO: Development Review Committee

X_____	Justin Stiell, Growth Management Director Gadsden County Planning Division	Phone: (850)875-8663 Email: jstiell@gadsdencountyfl.gov
X_____	Ellen Andrews, Senior Planner Gadsden County Planning Division	Phone: (850)662-3708 Email: eandrews@gadsdencountyfl.gov
X_____	Beau Scott, Principal Planner Gadsden County Planning Division	Phone: (850)627-5509 Email: bscott@gadsdencountyfl.gov
X_____	Kris Hood, Chief Emergency Medical Services	Phone: (850)662-4068 Email: khood@gadsdencountyfl.gov
X_____	Andre Walker, Fire Coordinator Emergency Medical Services	Phone: (850)662-4068 Email: awalker@gadsdencountyfl.gov
X_____	Roosevelt Morris Gadsden County Building Official or Designee	Phone: (850)875-8665 Email: rmorris@gadsdencountyfl.gov,
X_____	Fire Marshall, Chief Anthony Baker	Phone: (850)875-7315 Email: abaker@myquincy.net
X_____	AE Engineering (Cynthia Phillips) County Engineer	Phone: (912)660-0920 Email: cphillips@aeengineeringinc.com
X_____	Curtis Young, Director Gadsden County Public Works	Phone: (850)875-8672 Email: cyoung@gadsdencountyfl.gov

Technical Review (as applicable):

X_____	Jason Krazit, Environmental Health Manager	Phone: (850)743-6048 Email: Jason.Krazit@flhealth.gov
X_____	Rachel Harrison, 911 Coordinator	Phone: (850)875-8824 Email: rachelharrison@tds.net
X_____	Reginald Cunningham, Property Appraiser	Phone: (850)627-7168 Email: RCunningham@gcpafl.org
X_____	Lisa Burnett, Talquin Electric Cooperative	Phone: (850)875-5674 Email: Lisa.Burnett@talquinelectric.com
X_____	Pam Revels, County Code Compliance Inspector	Phone: (850)545-4185 Email: prevels@gadsdencountyfl.gov
_____	Dennis Henderson, Town of Greensboro	Phone: (850) 442-6215 Email: townofgreensboro@tds.net
_____	Brianna Sampson, City of Midway	Phone: (850) 574-2355 Email: bsampson@midwayfl.com
_____	Kendrah Wilkerson, Town of Havana, Utilities	Phone: (850)539-2820 Email: manager@townofhavana.com
_____	Bill Hunter, Gadsden County School Board, Facilities	Phone: (850)627-9888 E-mail: hunterw@gcpsmail.com
_____	Roger Tyo, or Frank Holcome, TDS Telecom	email: roger.tyo@tds.net
_____	Richard Ash, Director, City of Quincy Utilities	Phone: (850)618-0040

_____Marvin Cox, City of Quincy, Utilities Department	email: rash@myquincy.net Phone: (850) 618-0040 Email: mcox@myquincy.net
_____ Antonio Jefferson, City of Gretna, Public Works	Phone (850)856-5257 Email: ajefferson@mygretna.com
_____ Robert Presnell, City of Chattahoochee	Phone: (850) 663-4475 Email: RPresnell@chattahoocheefl.gov
x_____ Jeff Kerwin, FDOT	Phone: (850) 245-7927 Email: Jeff.Kerwin@dot.state.fl.us
x_____ Alphonza Gammons, FDOT	Phone: (850) 245-7955 Email: Alphonza.Gammons@dot.state.fl.us
_____Patricia D. Davis, Growth Management Coordinator USPS, Gulf Atlantic District	Phone: (904)-783-7202 Email: Patricia.D.Davis@usps.gov

Review Comments on back of this page or on attached document. Thank-you.

Review Comments:

__1. On Sheet 2 under construction sequence insert Gadsden County Planning department as a recipient of As-Builts.

__2. On Sheet 7 & 9 correct illustrated 30 foot wetland buffer to the required 50 foot wetland buffer. Remove any impact proposed in this required buffer area on all representative sheets.

___3. On sheet 9 all stormwater components shall be sodded except for pond bottoms per (GCSMPPM) Gadsden County Stormwater Management Policy and Procedures Manual subsection 3.2.1 c, d, e.

___4. On sheet 9 Per (GCSMPPM) subsection 3.6.1 (4) SWTF with a maintenance berm of less than 10 ft. in width require fencing. The maintenance berm shall be level (no greater than 10-1) cross slope allowed. The maintenance berm shall be an unobstructed strip of land surrounding the SWTF to provide easy access around the facility for maintenance personnel and equipment.

5. Submit proposed landscape plan, striping and signage plans for this project.

___Pamela Revels_____ ____4/8/24_____
Signed (Print or sign name) Date

Indicate the amount of time to complete this review: ____60_____ minutes.

THE CITY OF QUINCY
QUINCY FIRE DEPARTMENT

April 8, 2024

Gadsden County Planning Division
PO Box 1799
Quincy, FL. 32353

REF: Site Plan Review
Talquin Electric Aid Staging & Coordination Facility

Dear Ms. Andrews,

I conducted a fire prevention and safety inspection site plan review for the above mentioned plans.

The inspection was pursuant to the NFPA 1 Fire Code, Florida 7th Edition, NFPA 101, Life Safety Code, Florida Code.

At this time, there were no noted fire code violations. The only area of concern, is I would like to see an additional fire hydrant placed at the NE corner of the proposed office building, listed on page 9. I have marked page 9 in the approximate spot for the hydrant placement.

Thank you for your interest in fire safety and prevention. Please let me know if you have any questions.

Respectfully,

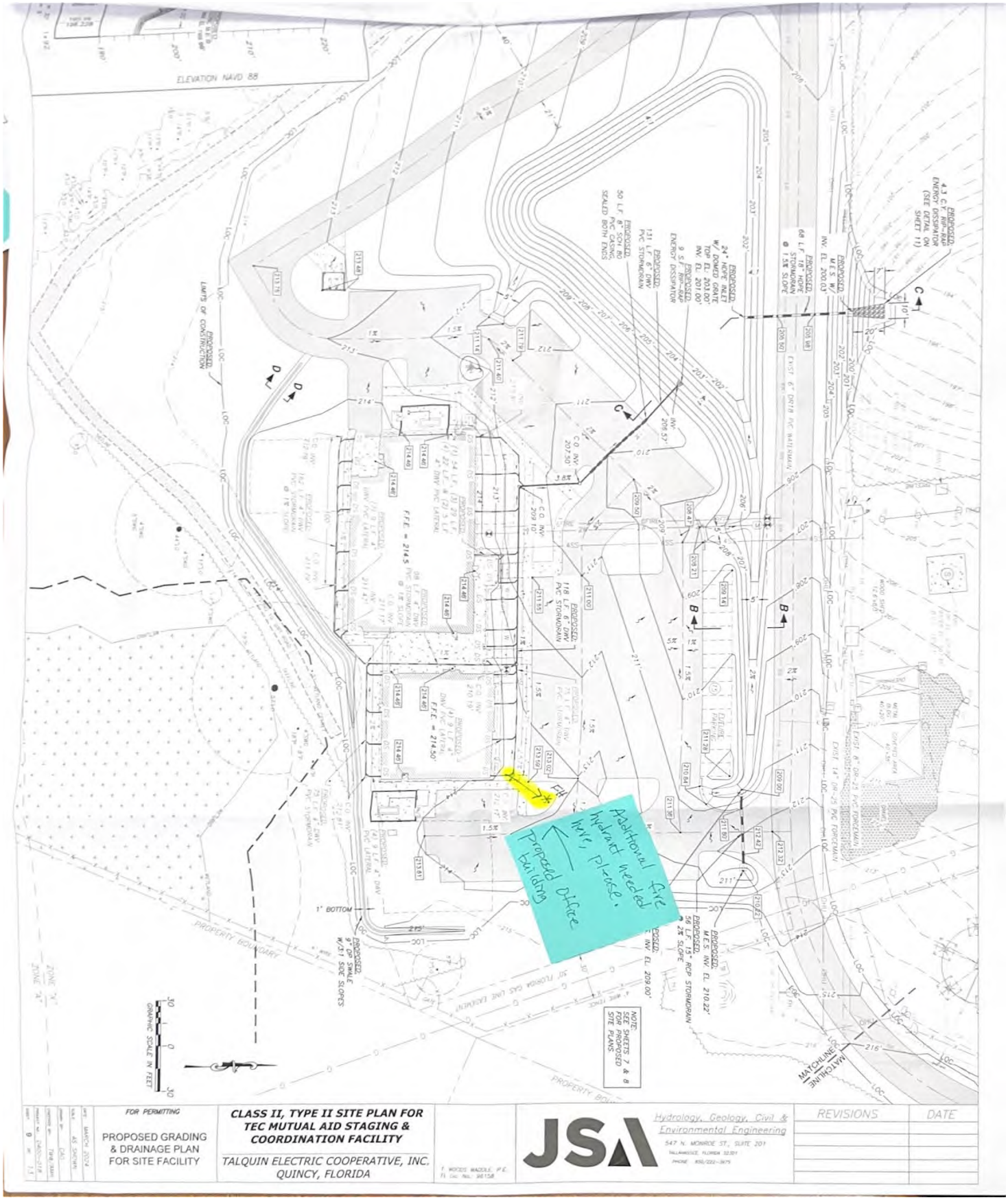
Darrius Dudley

Captain Darrius Dudley
COQ Fire Inspector

/cw

Attachment

Ellen Andrews
850-662-3708
eandrews@gadsdencountyfl,gov



FOR PERMITTING

PROPOSED GRADING & DRAINAGE PLAN FOR SITE FACILITY

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

TALQUIN ELECTRIC COOPERATIVE, INC. QUINCY, FLORIDA

T. WOODS WADDLE, P.E. FL Lic. No.: 96158

JSA Hydrology, Geology, Civil & Environmental Engineering

547 N. MONROE ST., SUITE 201 TALLAHASSEE, FLORIDA 32301 PHONE: 850/222-3075

REVISIONS	DATE

GADSDEN COUNTY
PLANNING DIVISION
DEVELOPMENT REVIEW COMMITTEE (DRC) REVIEW REQUEST

FROM: Ellen Andrews, Senior Planner

RE: TEC Mutual Aid Staging & Coordination Facility Gadsden County Class II Site Plan (SP 2024-02)

TAX ID #: 4-05-1N-2W-0000-00320-0000

RETURN BY DATE: April 11, 2024

TO: Development Review Committee

X_____	Justin Stiell, Growth Management Director Gadsden County Planning Division	Phone: (850)875-8663 Email: jstiell@gadsdencountyfl.gov
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X_____	Curtis Young, Director Gadsden County Public Works	Phone: (850)875-8672 Email: cyoung@gadsdencountyfl.gov

Technical Review (as applicable):

X_____	Jason Krazit, Environmental Health Manager	Phone: (850)743-6048 Email: Jason.Krazit@flhealth.gov
X_____	Rachel Harrison, 911 Coordinator	Phone: (850)875-8824 Email: rachelharrison@tds.net
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_____	Kendrah Wilkerson, Town of Havana, Utilities	Phone: (850)539-2820 Email: manager@townofhavana.com
_____	Bill Hunter, Gadsden County School Board, Facilities	Phone: (850)627-9888 E-mail: hunterw@gcpsmail.com
_____	Roger Tyo, or Frank Holcome, TDS Telecom	email: roger.tyo@tds.net
_____	Richard Ash, Director, City of Quincy Utilities	Phone: (850)618-0040

_____Marvin Cox, City of Quincy, Utilities Department	email: rash@myquincy.net Phone: (850) 618-0040 Email: mcox@myquincy.net
_____ Antonio Jefferson, City of Gretna, Public Works	Phone (850)856-5257 Email: ajefferson@mygretna.com
_____ Robert Presnell, City of Chattahoochee	Phone: (850) 663-4475 Email: RPresnell@chattahoocheefl.gov
x_____ Jeff Kerwin, FDOT	Phone: (850) 245-7927 Email: Jeff.Kerwin@dot.state.fl.us
x_____ Alphonza Gammons, FDOT	Phone: (850) 245-7955 Email: Alphonza.Gammons@dot.state.fl.us
_____Patricia D. Davis, Growth Management Coordinator USPS, Gulf Atlantic District	Phone: (904)-783-7202 Email: Patricia.D.Davis@usps.gov

Review Comments on back of this page or on attached document. Thank-you.

Review Comments:

Gadsden County Health Department/Environmental Health, has reviewed the plans and have no objections to the proposed project.

_____Jason Krazit_____
_____

Signed (Print or sign name) Date 4-2-2024

Indicate the amount of time to complete this review: ___30_____ minutes.

GADSDEN COUNTY
PLANNING DIVISION
DEVELOPMENT REVIEW COMMITTEE (DRC) REVIEW REQUEST

FROM: Ellen Andrews, Senior Planner

RE: TEC Mutual Aid Staging & Coordination Facility Gadsden County Class II Site Plan (SP 2024-02)

TAX ID #: 4-05-1N-2W-0000-00320-0000

RETURN BY DATE: April 11, 2024

TO: Development Review Committee

X	Justin Stiell, Growth Management Director Gadsden County Planning Division	Phone: (850)875-8663 Email: jstiell@gadsdencountyfl.gov
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_____Patricia D. Davis, Growth Management Coordinator USPS, Gulf Atlantic District	Phone: (904)-783-7202 Email: Patricia.D.Davis@usps.gov

Review Comments on back of this page or on attached document. Thank-you.

Review Comments:

TEC Mutual Aid Staging & Coordination Facility Gadsden County , Tax Parcel ID # 4-05-1N-2W-0000-00320-0000.

Due to the fact that the proposed improvements are at an exiting Talquin owned facility. Talquin Admin., TWWI, Engineering & Operations groups will coordinate with the Arch/Eng firms to collectively coordinate on utilities & other infrastructure related to this project.

Mark Taylor
Signed (Print or sign name)

REVIEWED
By MTaylor at 11:07 am, Apr 02, 2024
Date

Indicate the amount of time to complete this review: 15 minutes.

GADSDEN COUNTY LAND DEVELOPMENT CODE

CHAPTER 5

DEVELOPMENT STANDARDS.

***

SECTION 5300. RECREATIONAL LANDS, OPEN SPACE AND BUFFER AREAS. This section outlines regulations applicable to the provision of recreational lands, facilities and open space which meets the standards adopted in the Comprehensive Plan. The intent is to recognize and designate recreation sites and permanent open space lands. Open space often serves as a mechanism which buffers incompatible uses, preserves sensitive environmental features and important resources. No commercial, industrial, agricultural or mining activities are permitted in these areas. Residential densities shall be one (1) dwelling unit per forty (40) acre (1:40).

(Ord. # 1996-005, 7-2-96)

+++

Subsection 5302. Buffer Areas. The buffer areas prescribed in this subsection are intended to reduce, both visually and physically, the actual or perceived negative impacts generated by abutting uses. Buffer areas shall be located on the other perimeter or a lot or parcel, extending to the parcel boundary. Buffer areas shall not be located on any portion of an existing or dedicated public or private street or right-of-way.

A. Standards. The buffer areas prescribed in this subsection are intended to reduce, both visually and physically, the actual or perceived negative impacts generated by abutting uses. Buffer areas shall be located on the other perimeter or a lot or parcel, extending to the parcel boundary. Buffer areas shall not be located on any portion of an existing or dedicated public or private street or right-of-way.

1. Type A, opaque buffer areas. This buffer classification shall be used to separate industrial uses from all residential uses. This buffer shall be completely opaque from the ground up to a height of at least six feet (6') and shall be a minimum of fifty feet (50') wide.

2. Type B, opaque buffer areas. This buffer area shall be used to separate commercial, light industrial, and public uses from all residential uses. These buffer areas shall be completely opaque from the ground up to a height of six feet (6') and shall be a minimum of twenty-five feet wide (25'). Type B buffer may utilize a masonry wall, berm, planted or existing vegetation or any combination thereof which maintains a completely opaque buffer. If vegetation is to be used, then a seventy percent (70%) opaque buffer shall be required at

planting, and be capable of full height and opacity within three years. Commercial uses are required to provide for pedestrian ways to access the adjacent residential areas.

3. Type C, opaque buffer areas. This buffer area shall be used to separate mobile home and RV parks from all abutting areas. This buffer shall be fifty feet (50') wide. Where the park abuts an arterial highway, the buffer shall be seventy-five feet (75') wide. This buffer shall not be considered to be a part of an abutting mobile home space, nor shall such buffer be used as part of the stormwater management area. This buffer may utilize a masonry wall, berm planted and/or existing vegetation or any combination thereof. This buffer must be at least six feet (6') in height and one hundred percent (100%) opaque within two (2) years.
(Ord. # 1996-005, 7-2-06)

4. Type D, opaque buffer areas. This buffer shall be a minimum of fifty feet (50') wide to separate solar power generation facilities from adjacent property in the Rural Residential Future Land Use and existing platted residential subdivisions. The buffer shall be a minimum of one hundred feet (100') wide adjacent to collector or arterial roadways. Vegetation is required to be seventy percent (70%) opaque at planting and a minimum of six feet (6') in height and one hundred (100) percent opaque within two (2) years. Fences or walls may be utilized to meet opacity provided that they are a minimum of six (6) feet in height, opaque and located interior to vegetation. Vegetation is required to be fifty (50) percent opaque at planting and a minimum of six (6') feet in height within two (2) years.

B. Opacity Standards. Compliance with opacity standards shall be certified by a landscaped architect or other similar, certified landscape design professional.

1. All buffer areas shall include one (1) shade tree for each fifty (50') lineal feet or fraction thereof.

2. Decrease of buffer widths. Minimum buffer yards may be decreased by twenty five percent if the buffer incorporates any of the following components:

   a) Utilize berms and plantings to meet minimum buffer requirements.

   b) Utilize plantings, berms and wall to meet minimum buffer requirements, where wall is combined with berm to meet minimum height requirements.

   c) Utilize wall plantings where the plantings are parallel for at least seventy-five percent (75%) of the linear length of the wall and covers at least twenty-five percent (25%) of the required buffer width.

C. Use of Buffer Yards. All of the buffer areas options may be counted toward open space and setback requirements. Passive recreation uses such as walkways,

bikeways, hiking trails may be located within the buffer areas. Playgrounds, swimming pools, tennis courts, vehicular use areas and storage buildings are prohibited in buffer areas.

(Ord. # 1996-005, 7-2-06)

Attachment 7

CLASS II, TYPE II SITE PLAN

FOR

TEC MUTUAL AID STAGING & COORDINATION FACILITY

GADSDEN COUNTY

TALQUIN ELECTRIC COOPERATIVE, INC.



LOCATION MAP

NOT TO SCALE

INDEX OF DRAWINGS

CIVIL

SHEET 1	COVER SHEET & VICINITY MAP
SHEET 2	GENERAL NOTES
SHEET 3	OVERALL PROPERTY BOUNDARY SURVEY
SHEET 4	TOPOGRAPHIC SURVEY OF EXISTING SITE CONDITIONS
SHEET 5	EXISTING DRIVEWAY SURVEY, DEMOLITION & EROSION CONTROL PLAN
SHEET 6	DEMOLITION & EROSION CONTROL SITE PLAN
SHEET 7	PROPOSED SITE PLAN
SHEET 8	PROPOSED DRIVEWAY DIMENTIONAL & GRADING PLAN
SHEET 9	PROPOSED GRADING & DRAINAGE PLAN FOR SITE FACILITY
SHEET 10	PROPOSED UTILITY PLAN
SHEET 11	SITE DETAILS
SHEET 12	UTILITY DETAILS
SHEET 13	UTILITY DETAILS & SWMF SECTION FOR DRIVEWAY



VICINITY MAP

NOT TO SCALE

OWNER OF SITE: TALQUIN ELECTRIC COOPERATIVE, INC.
FACILITY CONTACT: RYAN STEPHENS
PHONE: 850-510-6110

OWNER'S REPRESENTATIVE/ENGINEER: ANTHONY M. HOLLEY, P.E.
COMPANY: JIM STIDHAM AND ASSOCIATES, INC.
TITLE: SENIOR ENGINEER
PHONE: (850) 222-3975 ext. 101

GADSDEN COUNTY
PRELIMINARY/CONCEPTUAL SITE PLAN APPROVAL

Title: _____ SITE PLAN FILE No. _____

TAX PARCEL ID: _____

BOCC APPROVAL DATE: _____

_____ _____

Planning Official or designee Date

TALQUIN
ELECTRIC COOPERATIVE, INC.
WATER & WASTEWATER, INC.

REVISIONS DATE

189 of 201

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE: 850/222-3975

JSA

T. WOODS WILDER, P.E.
FL. LIC. No.: 86158

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

FOR PERMITTING

COVER SHEET & VICINITY MAP

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 1 OF 13

JSA Grove Division Mar 07, 2024 - 10:14am T:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\1-COVER SHEET.dwg

Attachment #2
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ABBREVIATIONS

BLDG = BUILDING
COT = CITY OF TALLAHASSEE
CONST. = CONSTRUCT
C.F. = CUBIC FEET
EX. = EXISTING
EX. ELEV. = ELEVATION
EOR = EDGE OF ROAD
F.A.C. = FLORIDA ADMINISTRATIVE CODE
FDOT = FLORIDA DEPARTMENT OF TRANSPORTATION
FDEP = FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
F.H. = FIRE HYDRANT
FOC = FIBER OPTIC
FTP = FOOTPRINT
FDNK = FOUND PARKER-KALON NAIL AND DISC
FCM = FOUND CONCRETE MONUMENT
GIS = GEOGRAPHIC INFORMATION SYSTEMS
HW = HEADWALL
INV. = INVERT
LDC = LAND DEVELOPMENT CODE
LF = LINEAR FEET
MAX. = MAXIMUM
M.E.S. = MITERED END SECTION
MIN. = MINIMUM
MPH = MILES PER HOUR
NWFWMD = NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
OHU = OVERHEAD ELECTRIC
PAVMT. = PAVEMENT
P/L = PROPERTY LINE
PLS = PROFESSIONAL LAND SURVEY
P.P. = POWER POLE
RCP = REINFORCED CONCRETE PIPE
SWPPP = STORM WATER POLUTION PREVENTION PLAN
SB = SETBACK
SF (S.F.) = SQUARE FEET
S/F = SILT FENCE
TPB = TREE PROTECTION BARRICADE

DEMOLITION AND EXCAVATION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REVIEWING ALL ENGINEERING DRAWINGS AND SPECIFICATIONS TO DETERMINE THE EXTENT OF EXCAVATION AND DEMOLITION REQUIRED FOR CONSTRUCTING THE PROPOSED SITE LAYOUT.
2. ANY DISCREPANCIES OR CONFLICTS BETWEEN THE DRAWINGS AND EXISTING CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING. ITEMS ENCOUNTERED IN AREAS OF EXCAVATION AND/OR AREAS SCHEDULED FOR DEMOLITION OR REMOVAL THAT IS NOT INDICATED ON THE DRAWINGS, BUT ARE VISIBLE ON EXISTING GROUND SURFACE, SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE REMOVED AT NO ADDITIONAL COST TO THE OWNER.
3. THE CONTRACTOR SHALL DISPOSE OF ANY UNSUITABLE UNCONTAMINATED EXCESS SOIL AT NO ADDITIONAL COST TO THE OWNER. REMOVAL AND DISPOSAL ACTIVITIES SHALL BE ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. ANY FILL MATERIAL USED SHALL NOT CONTAIN HAZARDOUS MATERIALS.
5. EXISTING TREES SCHEDULED TO REMAIN SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES. NO STOCKPILING OF MATERIAL, EQUIPMENT OR VEHICULAR TRAFFIC SHALL BE ALLOWED WITHIN THE DRIP LINE OF TREES TO REMAIN. WHEN NECESSARY, AS INDICATED ON PLANS, OR AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL ERECT TEMPORARY BARRIERS FOR THE PROTECTION OF EXISTING TREES DURING CONSTRUCTION.
6. TREES AND SHRUBS WITHIN THE LIMITS OF WORK SHALL BE REMOVED ONLY UPON THE APPROVAL OF THE ENGINEER OR AS NOTED ON THE PLANS.
7. THE CONTRACTOR SHALL PROVIDE TEMPORARY FENCING AROUND THE PERIMETER OF THE WORK AREA. THE FENCE SHALL NOT IMPEDE TRAVEL WAYS.
8. ANY CONSTRUCTION STAGING AREAS MUST BE WITHIN LIMITS OF WORK AREA AND APPROVED BY OWNER OR AUTHORIZED REPRESENTATIVE. ANY OTHER AREAS THAT THE CONTRACTOR MAY WISH TO USE FOR STAGING MUST BE COORDINATED WITH THE OWNER OR ENGINEER.
9. THE CONTRACTOR SHALL KEEP ALL STREETS UNRESTRICTED FROM PUBLIC USE. DURING CONSTRUCTION THESE AREAS SHALL BE BROOM CLEAN AT ALL TIMES.
10. THE CONTRACTOR SHALL USE ACCEPTABLE METHODS AND MATERIALS TO MAINTAIN ADEQUATE DUST CONTROL THROUGHOUT CONSTRUCTION.
11. THE CONTRACTOR SHALL NOT PLACE ANY FILL MATERIAL WITHIN WETTED DITCH OR WETLAND AREAS, AND SHALL INSTALL EROSION CONTROL DEVICES AND SEDIMENT FENCING BETWEEN WORK AND SUCH AREAS WHEN WORKING ADJACENT TO EITHER TYPE OF AREA.

CONSTRUCTION SEQUENCE

1. PRE-CONSTRUCTION MEETING WITH COMPLIANCE OFFICER.
2. INSTALLATION OF EROSION AND SEDIMENTATION CONTROL DEVICES INCLUDING SILT FENCE, INLET AND TREE PROTECTION IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES.
3. CONDUCT DEMOLITION AND REMOVAL ACTIVITIES PER CIVIL PLANS.
4. STAKE OUT LIMITS OF CONSTRUCTION.
5. COMPLETE ANY REMAINING CLEARING AND GRUBBING OF VEGETATION LIMITED TO THE PROJECT LIMITS.
6. INSTALLATION OF SWMFs AND DRAINAGE STRUCTURES PER CIVIL PLANS.
7. SAW CUT EXISTING PAVEMENT TO EXTENTS OF PROPOSED.
8. CONDUCT ROUGH AND FINE GRADING PER CIVIL PLANS.
9. CONSTRUCT PAVEMENT PER CIVIL PLANS.
10. COMPLETE THERMOPLASTIC STRIPING AND ARROWS.
11. SEED/SOD ALL DISTURBED AREAS NOT PAVED.
12. SCHEDULE INSPECTION BY COUNTY.
13. NOTIFY ENGINEER OF RECORD OF PROJECT READINESS TO CONDUCT AS-BUILT SURVEY.
14. COMPLETE AS-BUILT PER SURVEY CONDUCTED BY A FLORIDA LICENSED PROFESSIONAL LAND SURVEYOR, AT CONTRACTORS EXPENSE.
15. SUBMIT AS-BUILT PLANS TO ENGINEER FOR REVIEW, APPROVAL, AND CONSTRUCTION CLOSE-OUT.

GENERAL NOTES

1. THE CONTRACTOR SHALL NOTIFY ALL UTILITIES NEAR THE PROJECT AREA AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE NOTIFYING "SUNSHINE STATE ONE CALL OF FLORIDA" AT LEAST 48 HOURS PRIOR TO ANY DIGGING WORK TO HAVE ALL EXISTING UTILITIES LOCATED. THE PHONE NUMBER IS 1-800-432-4770 AND THE WEBSITE IS WWW.CALLSUNSHINE.COM.
2. FLORIDA LAW (FS 553.851) REQUIRES THAT PERSONS MAKING EXCAVATIONS IN PUBLIC STREETS, ALLEYS, RIGHT-OF-WAYS OR UTILITY EASEMENTS MUST FIRST OBTAIN INFORMATION ON LOCATIONS OF UNDERGROUND PIPE LINES.
3. ANY PROPERTY CORNERS, MONUMENTS, OR BENCH MARKS WITHIN THE PROJECT AREA SHALL BE PROTECTED. IF ANY SUCH ITEMS ARE IN DANGER OF DAMAGE OR HAVE BEEN DAMAGED, THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER IMMEDIATELY. THE OWNER SHALL REPLACE/RESTORE THESE ITEMS. THE CONTRACTOR SHALL REIMBURSE THE OWNER FOR ALL COSTS ASSOCIATED WITH THE EFFORT.
4. LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES ARE SHOWN BASED ON THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE DRAWINGS BUT ARE NOT PURPORTED TO BE ABSOLUTELY CORRECT. THERE MAY BE OTHER IMPROVEMENTS, UTILITIES, ECT. WHICH ARE WITHIN THE PROJECT AREA. CONTRACTOR SHOULD VERIFY, PRIOR TO CONSTRUCTION, THE LOCATIONS, ELEVATIONS, DIMENSIONS, TYPES, AND CONDITIONS OF ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES (WHETHER OR NOT SHOWN ON THE DRAWINGS) AFFECTING HIS WORK.
5. PRIOR TO SHOP DRAWING PREPARATION AND SUBMITTAL AND PURCHASE OF RELATED MATERIALS, THE CONTRACTOR SHALL FIELD VERIFY EXISTING UTILITIES (SIZE, MATERIALS OF CONSTRUCTION, OUTSIDE DIAMETER, WALL THICKNESS, ROUNDNESS, ELEVATIONS, ECT.) WHICH IN ANY WAY REFLECT/INCLUDE CONNECTIONS TO OR CONSTRUCTION NEAR EXISTING UTILITIES. CONTRACTOR SHALL INCLUDE FIELD MEASUREMENTS ON SHOP DRAWINGS.
6. THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IN WRITING IMMEDIATELY IF CONFLICTS BETWEEN THE DRAWINGS AND ACTUAL CONDITIONS ARE DISCOVERED. THE CONTRACTOR SHALL ACCURATELY RECORD ANY SUCH CONFLICTS ON THE CONSTRUCTION DRAWINGS.
7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME FAMILIAR WITH OSHA EXCAVATION SAFETY STANDARDS AND TO ABIDE BY THEM AS COVERED UNDER THE FLORIDA TRENCH SAFETY ACT. THE CONTRACTOR SHALL STATE IN WRITING PRIOR TO BEGINNING OF WORK THAT HE WILL COMPLY WITH APPLICABLE TRENCH SAFETY STANDARDS.
8. THE CONTRACTOR SHALL PRESERVE AND MAINTAIN EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES WITHIN THE PROJECT AREA. ANY DAMAGE SHALL BE REPAIRED BY AND AT THE EXPENSE OF THE CONTRACTOR TO THE SATISFACTION OF THE OWNER.
9. THE CONTRACTOR IS RESPONSIBLE FOR BRACING, SHORING, OR PROVIDING OTHER MEANS NECESSARY TO PROTECT AND SUPPORT EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES (EXPOSED OR UNEXPOSED) THAT MAY BE IMPACTED BY HIS WORK.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING POWER/TELEPHONE COMPANIES AND ARRANGING TO HAVE UTILITIES POLES HELD, IF NECESSARY FOR CONSTRUCTION.
11. ALL PAVING, STABILIZED EARTH, DRIVEWAYS, CURBS, SIDEWALKS, FENCES, SOD, LANDSCAPING, CULVERTS, ETC. SHALL BE RESTORED BY AND AT THE EXPENSE OF THE CONTRACTOR TO THE SATISFACTION OF THE OWNER.
12. LAY PIPE TO UNIFORM GRADE BETWEEN INDICATED ELEVATION POINTS. CONTRACTOR SHALL TAKE CARE TO PROVIDE PROPER GRADE ELEVATIONS AND ALIGNMENTS.
13. ALL PRESSURIZED PIPE/FITTING JOINTS, FLEXIBLE CONNECTORS, FLANGED COUPLING ADAPTERS, ECT SHALL BE FULLY RESTRAINED USING SPECIFIED RESTRAINT SYSTEM UNLESS NOTED OTHERWISE.
14. SYMBOLS, LEGENDS, AND PIPE USE IDENTIFICATIONS SHOWN SHALL BE FOLLOWED THROUGHOUT THE PLANS, WHEREVER APPLICABLE.
15. THE CONTRACTOR SHALL NOT PLACE ANY FILL MATERIAL WITHIN WETTED DITCH OR WETLAND AREAS, AND SHALL INSTALL SILT FENCES BETWEEN WORK AND SUCH AREAS WHEN WORKING ADJACENT TO EITHER TYPE OF AREA.
16. THE CONTRACTOR WILL COMPLY WITH ALL CONDITIONS AND REQUIREMENTS OF ALL PERMITS OBTAINED FOR THIS PROJECT.
17. CONTRACTOR TO REVIEW ALL STANDARD DETAILS AND INCORPORATED THEM INTO THE WORK AT ALL LOCATIONS THAT THEY APPLY, EVEN IF THE STANDARD DETAIL IS NOT REFERENCED.
18. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO EQUAL TO OR BETTER THAN EXISTING CONDITIONS.

SEDIMENTATION AND EROSION CONTROL

1. EROSION AND SEDIMENT CONTROL STRUCTURES SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES THAT CONTRACTOR/ENGINEER DEEMS NECESSARY DURING ONSITE VISIT.
2. INSPECT EROSION AND SEDIMENT CONTROL DEVICES DAILY AND COMPLETE NEEDED REPAIRS OR MAINTENANCE AT THE END OF EACH WORK DAY.
3. EROSION AND SEDIMENT CONTROL DEVICES SHOWN WITHIN THESE DRAWINGS ARE CONSIDERED A MINIMUM. INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES AS NEEDED AND/OR IF DEEMED NECESSARY BY AUTHORIZED ON-SITE INSPECTION OR ACTUAL FIELD CONDITIONS.
4. THE CONTRACTOR SHALL MAKE A CONTINUING REVIEW AND EVALUATION OF THE METHOD USED AND THE OVERALL EFFECTIVENESS OF THE EROSION CONTROL PROGRAM. IF AN EROSION AND SEDIMENT PROJECT INSPECTION INDICATES THAT THE APPROVED CONTROL MEASURES ARE NOT EFFECTIVE IN CONTROLLING EROSION AND SEDIMENTATION OR IF BECAUSE OF CHANGED CIRCUMSTANCES, THE APPROVED PLAN CAN NOT BE CARRIED OUT, ADDITIONAL MEASURES MAY BE REQUIRED TO BE INSTALLED.
5. SEDIMENT TRAPS, SILT FENCE, AND OTHER MEASURES INTENDED TO TRAP SEDIMENT ON-SITE MUST BE CONSTRUCTED AND FUNCTIONAL BEFORE ANY GRADING OR LAND DISTURBANCE TAKES PLACE.
6. WHEN SOIL IS STOCKPILED OR TRENCH EXCAVATION IS STOCKPILED FOR MORE THAN 24 HOURS, OR WHEN RAINFALL IS ANTICIPATED, SILT FENCES WILL BE INSTALLED AROUND THE LIMITS OF THE STOCKPILE TO CONTROL SEDIMENT.
7. STAGING AREAS WILL BE STABILIZED AND CONTROLLED WITH SILT FENCES AROUND THE PERIMETER OF THE AREA AS NEEDED.
8. CONTRACTOR SHALL USE SILT SCREEN AND/OR SEDIMENT SOCKS TO PREVENT SILT AND ERODED SOILS FROM LEAVING SITE.
9. IF SEDIMENTATION BUILD-UP OCCURS OUTSIDE AND DOWNSTREAM OF DESIGNATED PROJECT AREAS THEN THE CONTRACTOR SHALL REMOVE IT IMMEDIATELY.
10. ALL EROSION CONTROL DEVICES SHALL BE INSPECTED DAILY BY THE SITE FOREMAN. ANY STRUCTURES THAT ARE DAMAGED OR INOPERATIVE WILL BE IMMEDIATELY REPAIRED OR REPLACED IMMEDIATELY.
11. ALL SLOPES STEEPER THAN 4:1 SHALL BE SODDED.
12. ALL SLOPES STEEPER THAN 3:1 SHALL BE STAPLED SOD.
13. ALL DISTURBED AREAS NOT SODDED OR STABILIZED WITH GRAVEL SHALL BE SEEDED.
14. CONTRACTOR SHALL USE SILT SCREEN AND/OR HAY BALES TO PREVENT SILT AND ERODED SOILS FROM LEAVING DESIGNATED PROJECT AREAS. IF SEDIMENTATION BUILD-UP OCCURS OUTSIDE AND DOWNSTREAM OF DESIGNATED PROJECT AREAS THEN THE CONTRACTOR SHALL REMOVE IT IMMEDIATELY.
15. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE STORMWATER POLLUTION PREVENTION PLAN FOR THE INSTALLATION AND MAINTENANCE, PRIOR TO AND DURING CONSTRUCTION, OF ALL SEDIMENTATION AND EROSION CONTROLS. THE SEDIMENTATION AND EROSION CONTROLS INDICATED WITHIN THESE PLANS MAY NEED TO BE ADJUSTED OR SUPPLEMENTED AS NEEDED DUE TO SITE WORK CONDITIONS.
16. LONGITUDINAL DITCH/SWALE SLOPES STEEPER THAN 3% MAY BE INSPECTED IN THE FIELD BY NWFWMD TO DETERMINE IF ADDITIONAL EROSION CONTROL IS NEEDED.

SITE GRADING AND UTILITIES

1. THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THESE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT SUCH UTILITIES AND REPAIR ANY DAMAGE DONE DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ON-SITE COORDINATION WITH UTILITY COMPANIES AND PUBLIC AGENCIES AND FOR OBTAINING ANY REQUIRED PERMITS AND PAYING ASSOCIATED FEES.
2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
3. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY OWNER AT NO ADDITIONAL COST TO THE OWNER.
4. ALL PAVEMENT SHALL BE CUT AND PATCHED IN ACCORDANCE WITH LOCAL, COUNTY, AND STATE SPECIFICATIONS.
5. ALL PAVING, STABILIZED EARTH, DRIVEWAYS, CURBS, SIDEWALKS, FENCES, SOD, LANDSCAPING, CULVERTS, ETCETERA SHALL BE RESTORED BY AND AT THE EXPENSE OF THE CONTRACTOR TO THE SATISFACTION OF THE OWNER.
6. THE GRADING IS TO BE SMOOTH AND CONTINUOUS WHERE PROPOSED SURFACE MEETS EXISTING GRADE. THE TWO EXISTING AND PROPOSED SURFACES SHALL BE CONSTRUCTED TO ELIMINATE ROUGH SPOTS AND ABRUPT CHANGES IN GRADE. THE PROPOSED SURFACE SHALL MEET LINE AND GRADE WITH EXISTING.
7. THE CONTRACTOR SHALL ENSURE THAT ALL GRADES ARE PROPERLY PITCHED TO DRAIN SUCH THAT THERE ARE NO AREAS THAT HAVE POTENTIAL FOR WATER PONDING OR PUDDLING.
8. ALL UTILITY GRATES, COVERS OR SURFACE ELEMENTS INTENDED TO BE EXPOSED AT GRADE SHALL BE FLUSH WITH FINISHED GRADE AND/OR ADJUSTED TO PROVIDE A SMOOTH TRANSITION AT ALL EDGES.
9. ANY DISCREPANCIES IN ACTUAL FIELD CONDITIONS COMPARED TO SITE FEATURES SHOWN ON THE ENGINEERING PLANS THAT WILL EXCEED MAXIMUM GRADES, THEN THE CONTRACTOR SHALL REPORT SUCH INFORMATION TO THE ENGINEER PRIOR TO CONTINUING WORK.
10. THE CONTRACTOR SHALL SET SUBGRADE ELEVATIONS TO ALLOW FOR POSITIVE DRAINAGE AND PROVIDE EROSION AND SEDIMENTATION CONTROL DEVICES, STRUCTURES, MATERIALS AND CONSTRUCTION METHODS TO PREVENT MIGRATION TO DRAINAGE AND UTILITY SYSTEMS, PUBLIC AND PRIVATE STREETS AND/OR OTHER WORK AREAS.
11. EXCAVATION WITHIN THE PROXIMITY OF KNOWN EXISTING UTILITY LINES SHALL BE PERFORMED BY HAND WITHOUT THE USE OF MACHINERY. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITIES INCURRED DURING THE CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER.
12. EARTHWORK THAT IS ADJACENT TO EXISTING SURFACE SHALL BE SMOOTHLY BLENDED INTO NEW EARTHWORK TO PROVIDE VERTICAL CURVES AND ROUNDS AT ALL TOPS AND BOTTOMS OF SLOPES.
13. IF A SPECIFIC LIMIT OF WORK LINE IS NOT OBVIOUS OR IMPLIED, THE CONTRACTOR SHALL BLEND THE GRADES TO EXISTING CONDITIONS WITHIN FIVE (5) LINEAR FEET OF PROPOSED CONTOURS (PER ENGINEER'S GRADING PLAN). IF ENCROACHMENT TO AN ADJACENT PROPERTY IS TO BE EXPECTED, THEN THE CONTRACTOR SHALL NOTIFY ENGINEER AND COORDINATE A PLAN PRIOR TO CONTINUING SUCH ACTIVITIES.
14. IF SILT OR SEDIMENTATION BUILD-UP OCCURS DOWNSTREAM THEN THE CONTRACTOR SHALL REMOVE IT IMMEDIATELY.

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FL 32301
PHONE: 850/222-3078
T. WOODS WIDDLE, P.E.
FL LIC. NO.: 90158

REVISIONS | DATE

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FOR PERMITTING

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

GENERAL NOTES

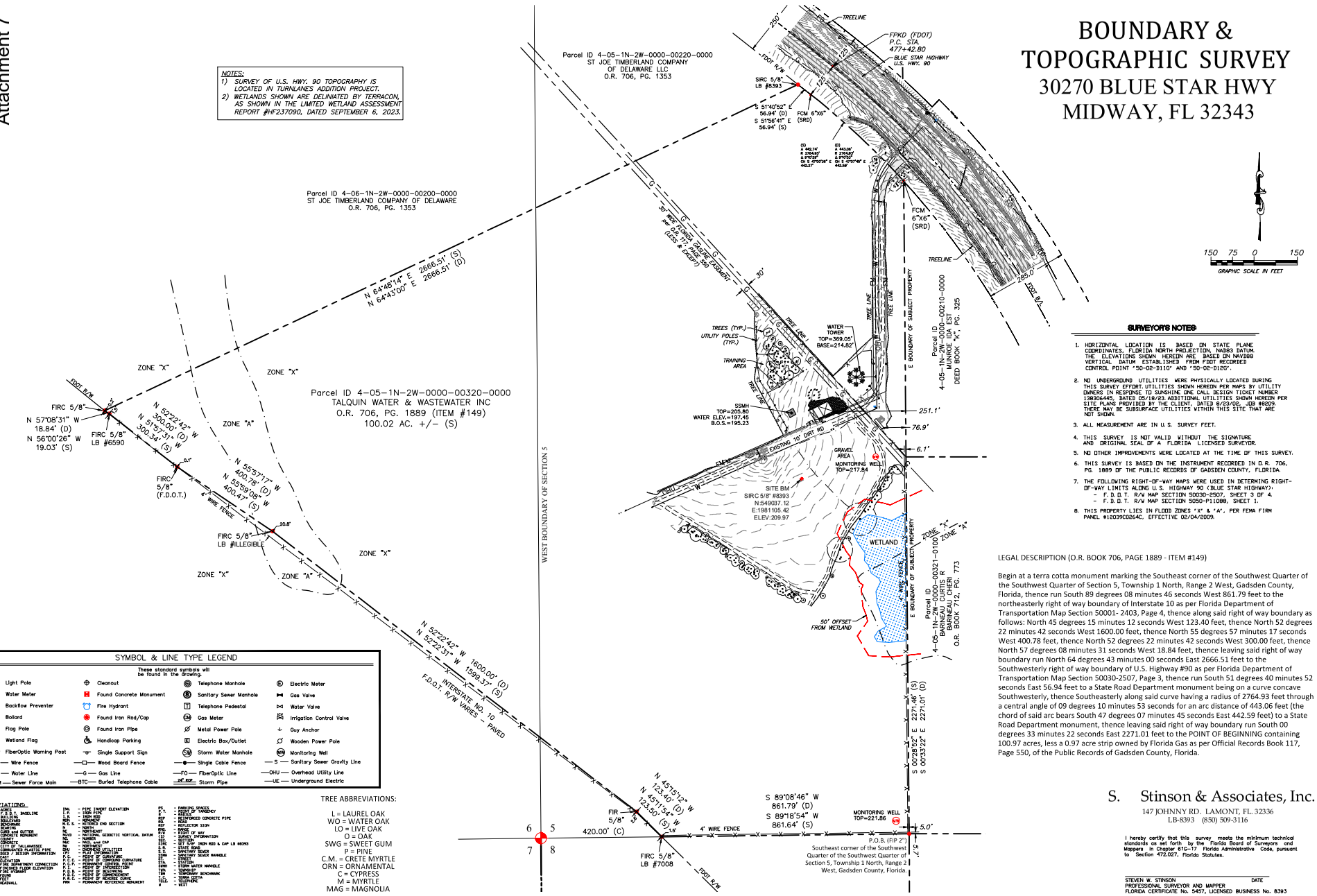
DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 2 OF 13

JSA Drone Division Mar 07, 2024 - 10:14am T:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\2-GEN NOTES.dwg

Attachment 7

BOUNDARY & TOPOGRAPHIC SURVEY
30270 BLUE STAR HWY
MIDWAY, FL 32343

NOTES:
1) SURVEY OF U.S. HWY. 90 TOPOGRAPHY IS LOCATED IN TURNLANE'S ADDITION PROJECT.
2) WETLANDS SHOWN ARE DELINIATED BY TERRACON, AS SHOWN IN THE LIMITED WETLAND ASSESSMENT REPORT #HF237090, DATED SEPTEMBER 6, 2023.



SURVEYOR'S NOTES

1. HORIZONTAL LOCATION IS BASED ON STATE PLANE COORDINATES, FLORIDA NORTH PROJECTION, NAD83 DATUM. THE ELEVATIONS SHOWN HEREON ARE BASED ON NAV388 VERTICAL DATUM ESTABLISHED FROM FDOT RECORDED CONTROL POINT "50-02-D11G" AND "50-02-D12G".
2. NO UNDERGROUND UTILITIES WERE PHYSICALLY LOCATED DURING THIS SURVEY EFFORT. UTILITIES SHOWN HEREON PER MAPS BY UTILITY OWNERS IN RESPONSE TO SUNSHINE ONE CALL DESIGN TICKET NUMBER 138306445, DATED 05/18/23. ADDITIONAL UTILITIES SHOWN HEREON PER SITE PLANS PROVIDED BY THE CLIENT, DATED 8/23/02, JOB #8029. THERE MAY BE SUBSURFACE UTILITIES WITHIN THIS SITE THAT ARE NOT SHOWN.
3. ALL MEASUREMENT ARE IN U. S. SURVEY FEET.
4. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR.
5. NO OTHER IMPROVEMENTS WERE LOCATED AT THE TIME OF THIS SURVEY.
6. THIS SURVEY IS BASED ON THE INSTRUMENT RECORDED IN O.R. 706, PG. 1889 OF THE PUBLIC RECORDS OF GADSDEN COUNTY, FLORIDA.
7. THE FOLLOWING RIGHT-OF-WAY MAPS WERE USED IN DETERMING RIGHT-OF-WAY LIMITS ALONG U.S. HIGHWAY 90 (BLUE STAR HIGHWAY):
   - F. D. O. T. R/W MAP SECTION 50030-2507, SHEET 3 OF 4.
   - F. D. O. T. R/W MAP SECTION 5050-P11088, SHEET 1.
8. THIS PROPERTY LIES IN FLOOD ZONES "X" & "A", PER FEMA FIRM PANEL #12039C0264C, EFFECTIVE 02/04/2009.

SYMBOL & LINE TYPE LEGEND

These standard symbols will be found in the drawing.

Light Pole	Cleanout	Telephone Manhole	Electric Meter
Water Meter	Found Concrete Monument	Sanitary Sewer Manhole	Gas Valve
Backflow Preventer	Fire Hydrant	Telephone Pedestal	Water Valve
Bollard	Found Iron Rod/Cap	Gas Meter	Irrigation Control Valve
Flag Pole	Found Iron Pipe	Metal Power Pole	Guy Anchor
Wetland Flag	Handicap Parking	Electric Box/Outlet	Wooden Power Pole
FiberOptic Warning Post	Single Support Sign	Storm Water Manhole	Monitoring Well
X Wire Fence	Wood Board Fence	Single Cable Fence	S Sanitary Sewer Gravity Line
W Water Line	G Gas Line	FO FiberOptic Line	OHU Overhead Utility Line
FM Sewer Force Main	BTC Buried Telephone Cable	24" RCP Storm Pipe	UE Underground Electric

ABBREVIATIONS:

ACC.	- ACRES	INV.	- PIPE INVERT ELEVATION
BFL	- F.D.O.T. BASELINE	I.P.	- IRON PIPE
BLDG.	- BUILDING	I.R.	- IRON ROD
B.M.	- BENCHMARK	L.B.	- LICENSED
BRG.	- BEARING	M.E.S.	- MITERED END SECTION
C.B.	- CURB INLET	N	- NORTH
C.C.	- CURB AND GUTTER	NE	- NORTHEAST
C.M.	- CONCRETE MONUMENT	NGVD	- NATIONAL GEODETIC VERTICAL DATUM
CONC.	- CONCRETE	NW	- NORTHWEST
CONC.	- CONCRETE	NAIL	- NAIL and CAP
C.O.T.	- CITY OF TALLAHASSEE	NR	- NORTHEAST
DU	- DOMINION VOLTAGE PURE	OHU	- OVERHEAD UTILITIES
DV	- DOMINION DESIGN INFORMATION	PM	- PLAT INFORMATION
E	- EAST	P.C.	- POINT OF CURVATURE
ELEV.	- ELEVATION	P.C.C.	- POINT OF COMPOUND CURVATURE
F.D.C.	- FIRE DEPARTMENT CONNECTION	P.C.P.	- PERMANENT CONTROL POINT
F.F.E.	- FINISH FLOOR ELEVATION	P.C.R.	- POINT OF CUSP RETURN
F.H.	- FIRE HYDRANT	P.O.B.	- POINT OF BEGINNING
FND.	- FOUND	P.O.C.	- POINT OF COMMENCEMENT
FT.	- FEET	P.R.C.	- POINT OF REVERSE CURVE
HW	- HEADWALL	PRM	- PERMANENT REFERENCE MONUMENT
		PS	- PARKING SPACES
		P.T.	- POINT OF TANGENCY
		R	- RADIUS
		RCP	- REINFORCED CONCRETE PIPE
		RD.	- ROAD
		RR	- REFLECTOR RISER
		S	- SOUTH
		SE	- SOUTHEAST
		SIRC	- SURVEY INFORMATION
		SW	- SOUTHWEST
		SET	- SET 5/8" IRON ROD & CAP LB #8393
		S.R.	- STATE ROAD
		S.S.	- SANITARY SEWER
		SSMH	- SANITARY SEWER MANHOLE
		STA.	- STATION
		SWMH	- STORM WATER MANHOLE
		TWP.	- TOWNSHIP
		TBM	- TEMPORARY BENCHMARK
		TYP.	- TYPICAL
		TELE.	- TELEPHONE
		W	- WEST

TREE ABBREVIATIONS:

L = LAUREL OAK
WO = WATER OAK
LO = LIVE OAK
O = OAK
SWG = SWEET GUM
P = PINE
C.M. = CRETE MYRTLE
ORN = ORNAMENTAL
C = CYPRESS
M = MYRTLE
MAG = MAGNOLIA

LEGAL DESCRIPTION (O.R. BOOK 706, PAGE 1889 - ITEM #149)

Begin at a terra cotta monument marking the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 5, Township 1 North, Range 2 West, Gadsden County, Florida, thence run South 89 degrees 08 minutes 46 seconds West 861.79 feet to the northeasterly right of way boundary of Interstate 10 as per Florida Department of Transportation Map Section 50001- 2403, Page 4, thence along said right of way boundary as follows: North 45 degrees 15 minutes 12 seconds West 123.40 feet, thence North 52 degrees 22 minutes 42 seconds West 1600.00 feet, thence North 55 degrees 57 minutes 17 seconds West 400.78 feet, thence North 52 degrees 22 minutes 42 seconds West 300.00 feet, thence North 57 degrees 08 minutes 31 seconds West 18.84 feet, thence leaving said right of way boundary run North 64 degrees 43 minutes 00 seconds East 2666.51 feet to the Southwesterly right of way boundary of U.S. Highway #90 as per Florida Department of Transportation Map Section 50030-2507, Page 3, thence run South 51 degrees 40 minutes 52 seconds East 56.94 feet to a State Road Department monument being on a curve concave Southwesterly, thence Southeasterly along said curve having a radius of 2764.93 feet through a central angle of 09 degrees 10 minutes 53 seconds for an arc distance of 443.06 feet (the chord of said arc bears South 47 degrees 07 minutes 45 seconds East 442.59 feet) to a State Road Department monument, thence leaving said right of way boundary run South 00 degrees 33 minutes 22 seconds East 2271.01 feet to the POINT OF BEGINNING containing 100.97 acres, less a 0.97 acre strip owned by Florida Gas as per Official Records Book 117, Page 550, of the Public Records of Gadsden County, Florida.

S. Stinson & Associates, Inc.
147 JOHNNY RD. LAMONT, FL 32336
LB-8393 (850) 509-3116

I hereby certify that this survey meets the minimum technical standards as set forth by the Florida Board of Surveyors and Mappers in Chapter 61G-17 Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

STEVEN W. STINSON — DATE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE No. 5457, LICENSED BUSINESS No. 8393

REVISIONS — DATE

191 of 201

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FL 32301
PHONE: 850/222-3478
JSA
T. WOODS WADDELL, P.E.
FL LIC. NO.: 39158

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

FOR PERMITTING
OVERALL PROPERTY BOUNDARY SURVEY

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 3 OF 13

JSA Drone Division Mar 07, 2024 - 10:14am T:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\3-OA EXIST COND.dwg

JSA Drone Division Mar 07, 2024 – 10:14am T:\Gadsden East Training\TEC – SITE PLAN for Training Center\CAD\4–EXIST COND.dwg

TOPOGRAPHIC SURVEY

S. Stinson & Associates, Inc.
147 JOHNNY RD. LAMONT, FL. 32336
LB#3393 (850) 509-3116

I hereby certify that this survey meets the minimum technical standards as set forth by the Florida Board of Surveyors and Mappers in Section 472.027, Florida Statutes, and the Florida Administrative Code, pursuant to Section 61G17-6, Florida Statutes.

STEVEN W. STINSON
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE No. 5457, LICENSED BUSINESS No. 8393
DATE

ZONE "X"
ZONE "X"
PROPERTY BOUNDARY
PROPERTY BOUNDARY
4' WIRE FENCE
30' FLORIDA GAS LINE EASEMENT
EXISTING 10' DIRT ROAD
EXISTING 10' DIRT ROAD
EXISTING 10' DIRT ROAD
50' WETLAND OFFSET
50' WETLAND OFFSET
50' WETLAND OFFSET
50' OFFSET
WETLAND
WETLAND
WETLAND
WETLAND
TREELINE
TREELINE
TREELINE
GRAVEL
GRAVEL
GRAVEL
OVERHANG
COVERED AREA 40'X36'
WOOD SHED 12.6'x8.3'
BUILDING 40.4'x8.2'
MONITORING WELL TOP EL.: 217.84'
SITE BM N: 1,693,833.22 E: 198,105.42 EL.: 209.91'
M.E.S. INV. EL.: 197.36'
M.E.S. INV. EL.: 199.46'
18" CMP
LIFT STATION TOP EL.: 205.80' 4" INV. EL.: ~200.42'
4" C/O TOP EL.: 205.65' INV. EL.: 202.07'
1.25" FM
SSMH TOP EL.: 205.80' INV. EL.: 197.45' INV. EL.: 196.23'
EX. 6" DR-18 PVC FM
EX. 14" DR-25 PVC FM
EX. 8" DR-25 PVC FM
EX. 6" DR-18 PVC FM
14"FM
8"FM
6"W
OHU
TRANS.
PP
GATE
MATCHLINE
GRAPHIC SCALE IN FEET
30 0 30

FOR PERMITTING

TOPOGRAPHIC SURVEY OF EXISTING SITE CONDITIONS

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

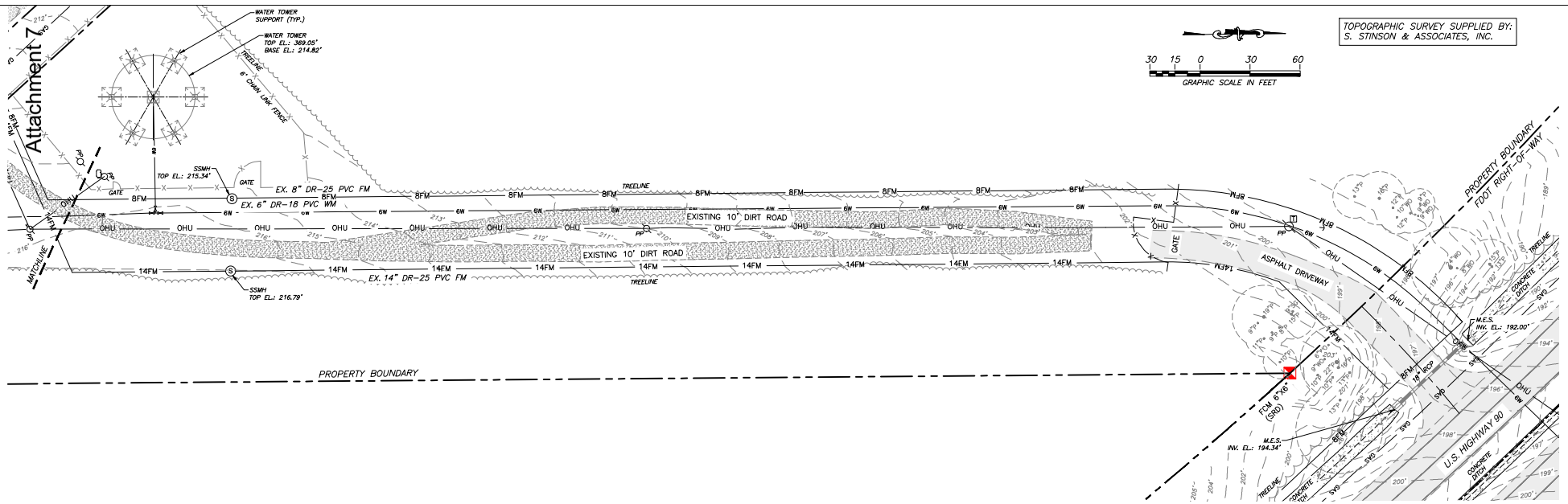
T. WOODS WADDLE, P.E.
FL Lic. No.: 96158

JSA
Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE : 850/222-3975

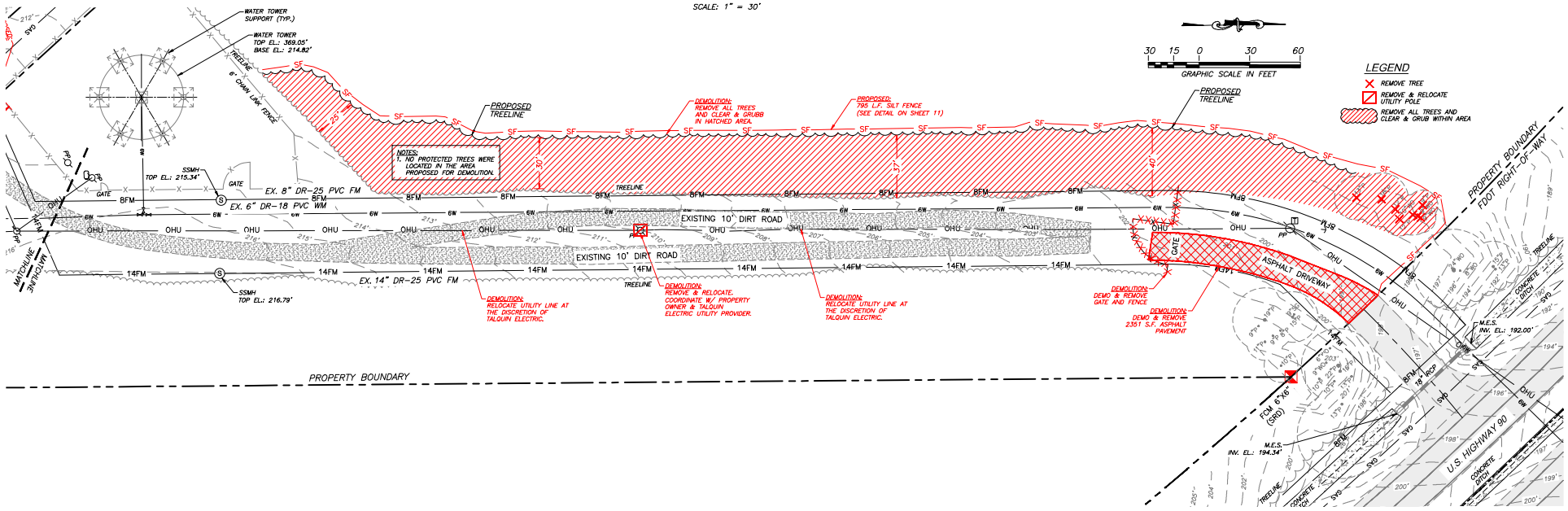
REVISIONS	DATE

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAD
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 4 OF 13

Attachment 7



TOPOGRAPHIC SURVEY OF EXISTING DRIVEWAY CONDITION
SCALE: 1" = 30'



PROPOSED DEMOLITION AND EROSION CONTROL PLAN
SCALE: 1" = 30'

JSA Drone Division Mar 07, 2024 - 10:14am T:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\4-EXIST COND.dwg

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FL 32301
PHONE: 850/222-3078
T. WOODS WADDLE, P.E.
FL Lic. No.: 90158

REVISIONS | DATE

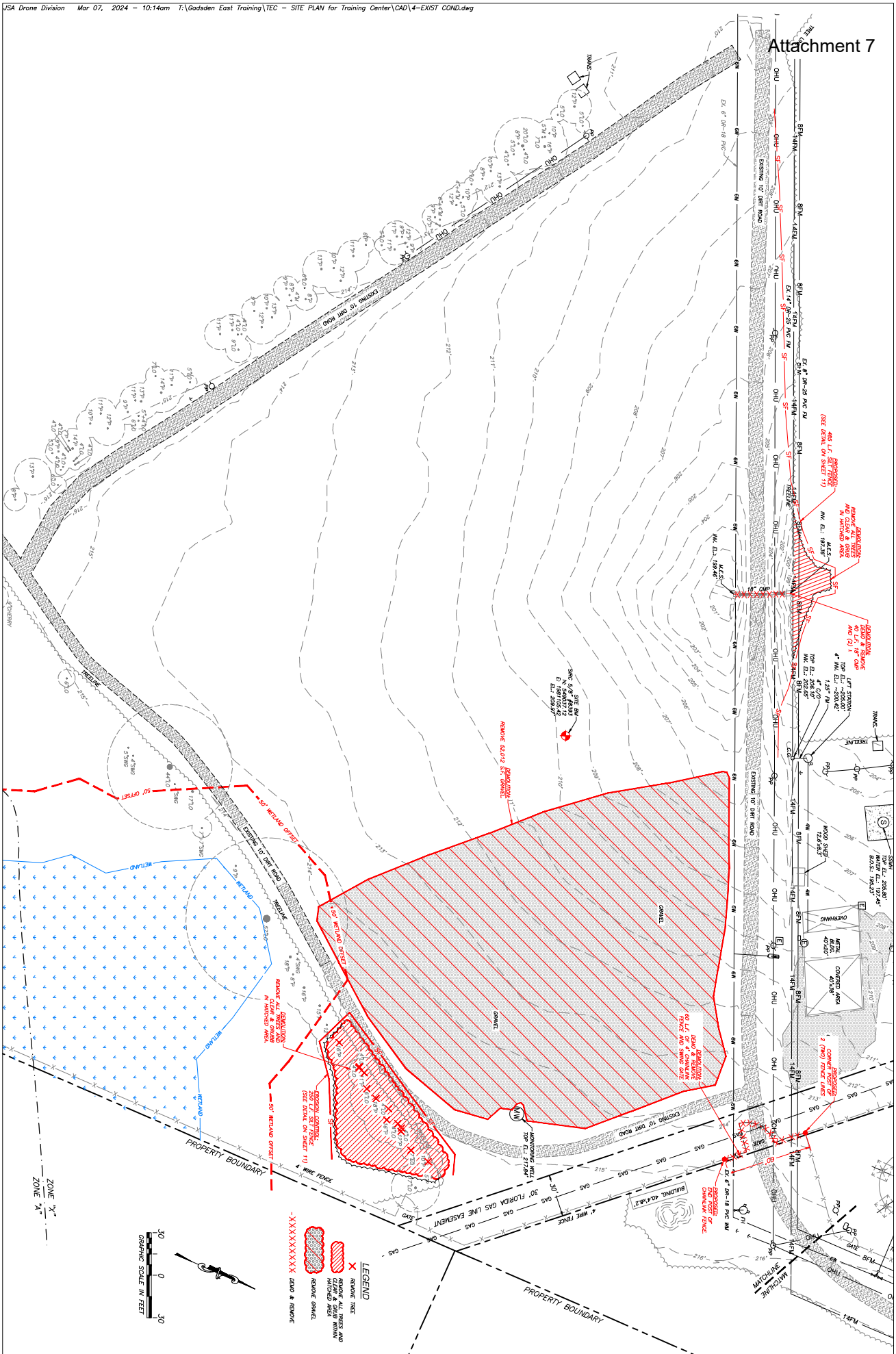
193 of 201

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

FOR PERMITTING

EXISTING DRIVEWAY SURVEY, DEMOLITION & EROSION CONTROL PLAN

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 5 OF 13



FOR PERMITTING

DEMOLITION & EROSION CONTROL SITE PLAN

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

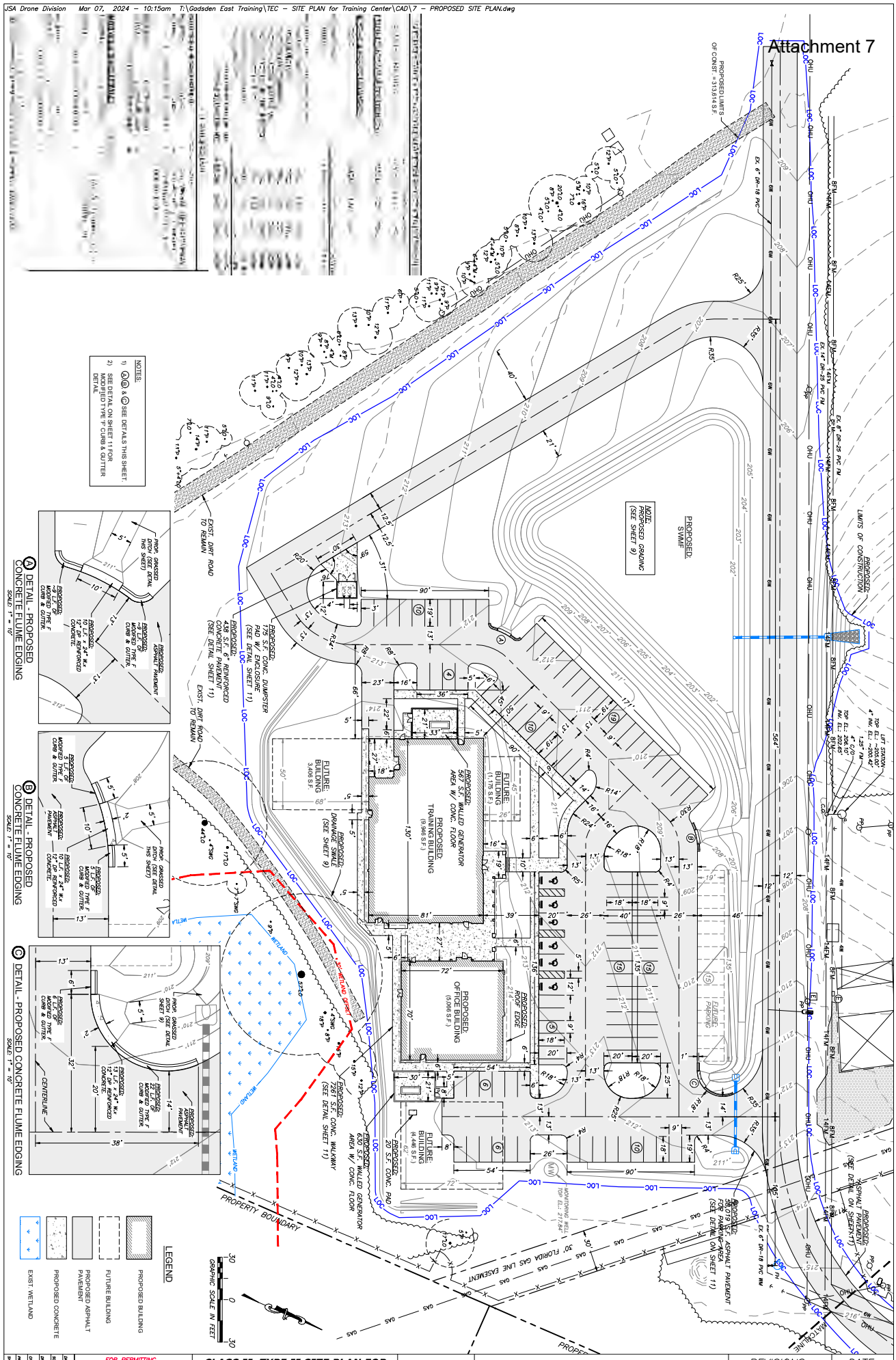
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

T. WOODS WADDLE, P.E.
FL Lic. No.: 96158

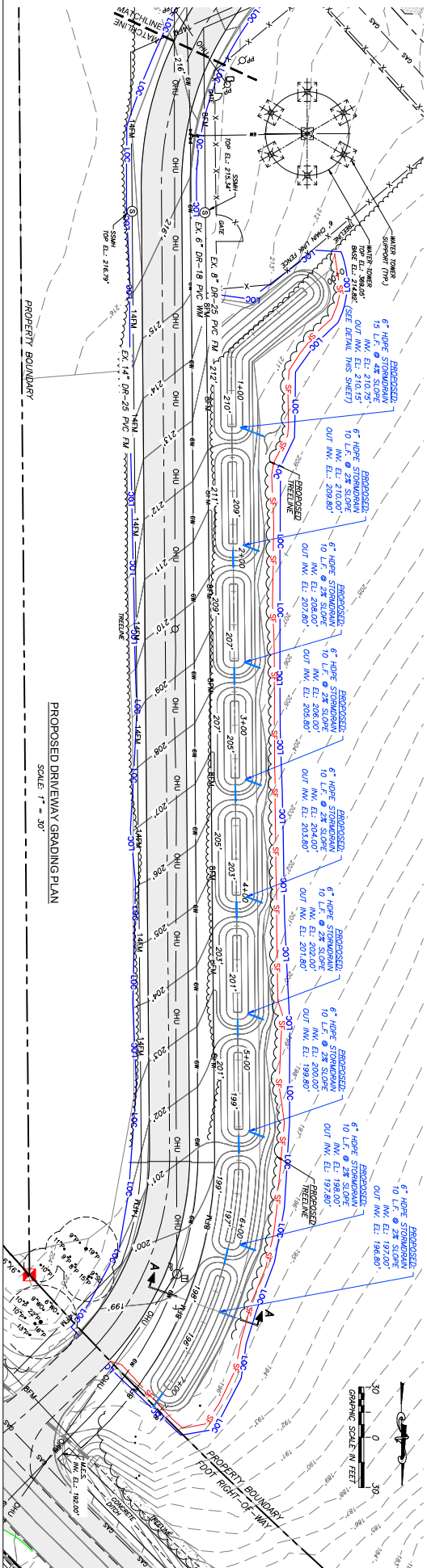
JSA Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE : 850/222-3975

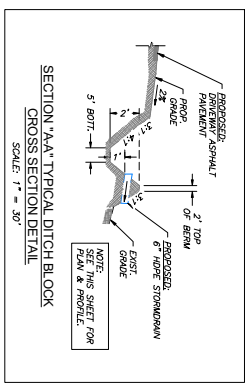
REVISIONS	DATE

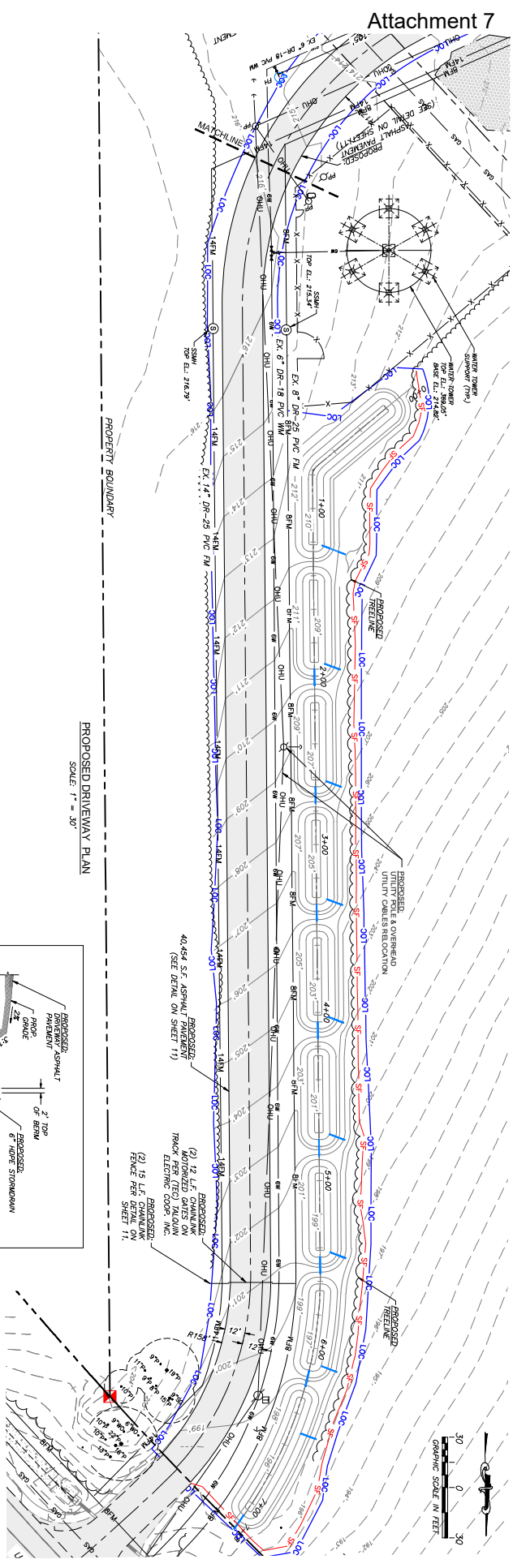
DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAD
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 6 OF 13


JSA Drone Division Mar 07, 2024 – 10:15am T:\Gadsden East Training\TEC – SITE PLAN for Training Center\CAD\7 – PROPOSED SITE PLAN.dwg
NOTES:
1) A & B SEE DETAILS THIS SHEET.
2) SEE DETAIL ON SHEET 11 FOR MODIFIED TYPE F CURB & GUTTER DETAIL
A DETAIL - PROPOSED CONCRETE FLUME EDGING
SCALE: 1" = 10'
B DETAIL - PROPOSED CONCRETE FLUME EDGING
SCALE: 1" = 10'
C DETAIL - PROPOSED CONCRETE FLUME EDGING
SCALE: 1" = 10'
PROPOSED LIMITS OF CONST. = 315,614 S.F.
EX. 6" DR-18 PVC
EX. 14" DR-25 PVC FM
EX. 8" DR-25 PVC FM
EXIST. DIRT ROAD TO REMAIN
PROPOSED SWMF
NOTE: PROPOSED GRADING (SEE SHEET 9)
LIMITS OF CONSTRUCTION
PROPOSED 6" REINFORCED CONCRETE PAVEMENT (SEE DETAIL SHEET 11)
PROPOSED CONC. DUMPSTER PAD W/ ENCLOSURE (SEE DETAIL SHEET 11)
FUTURE BUILDING 3,408 S.F.
FUTURE BUILDING (1,176 S.F.)
PROPOSED 567 S.F. WALLED GENERATOR AREA W/ CONC. FLOOR
PROPOSED TRAINING BUILDING (9,946 S.F.)
PROPOSED DRAINAGE SWALE (SEE SHEET 9)
PROPOSED OFFICE BUILDING (5,066 S.F.)
PROPOSED ROOF EDGE
FUTURE PARKING
PROPOSED 1261 S.F. CONC. WALKWAY AREA W/ CONC. FLOOR (SEE DETAIL SHEET 11)
PROPOSED 20 S.F. CONC. PAD
FUTURE BUILDING (4,446 S.F.)
PROPOSED 38,019 S.F. ASPHALT PAVEMENT FOR PARKING AREA (SEE DETAIL ON SHEET 11)
PROPOSED ASPHALT PAVEMENT (SEE DETAIL ON SHEET 11)
LIFT STATION TOP EL.= 209.00 INV. EL.= 205.50 4" C/O
MONITORING WELL TOP EL.= 211.64
WETLAND
WETLAND GRANT
PROPERTY BOUNDARY
30' FLORIDA GAS LINE EASEMENT
LEGEND
EXIST. WETLAND
PROPOSED CONCRETE
PROPOSED ASPHALT PAVEMENT
FUTURE BUILDING
PROPOSED BUILDING
GRAPHIC SCALE IN FEET
30 0 30
FOR PERMITTING
PROPOSED SITE PLAN
CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA
T. WOODS WADDLE, P.E.
FL Lic. No.: 96158
JSA
Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE : 850/222-3975
REVISIONS
DATE
DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAD
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 7 OF 13

Attachment 7







FOR PERMITTING

PROPOSED DRIVEWAY DIMENTIONAL & GRADING PLAN

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

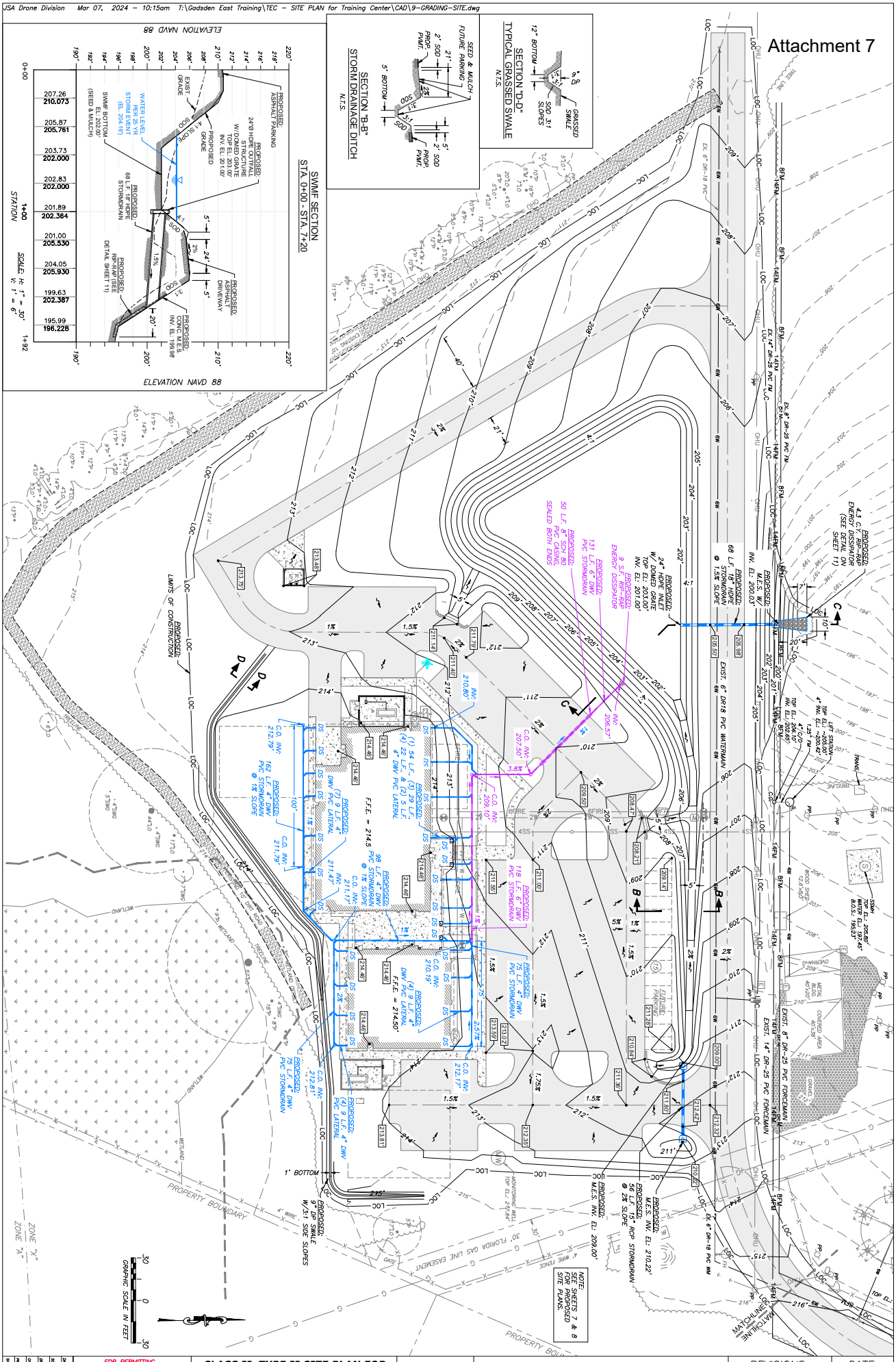
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

T. WOODS WADDLE, P.E.
FL Lic. No.: 96158

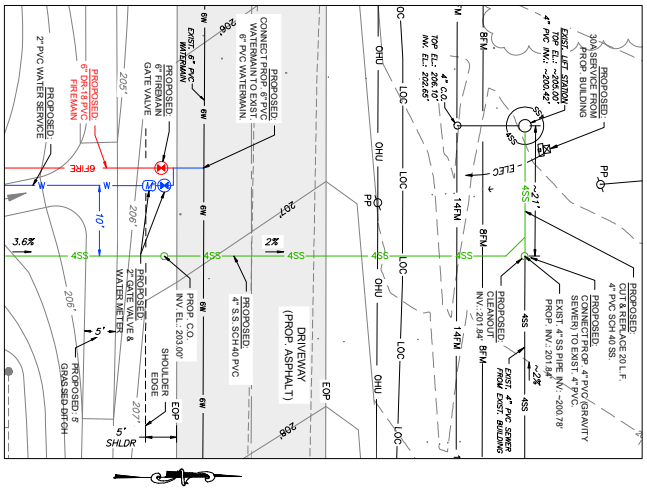
JSA Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE : 850/222-3975

REVISIONS	DATE

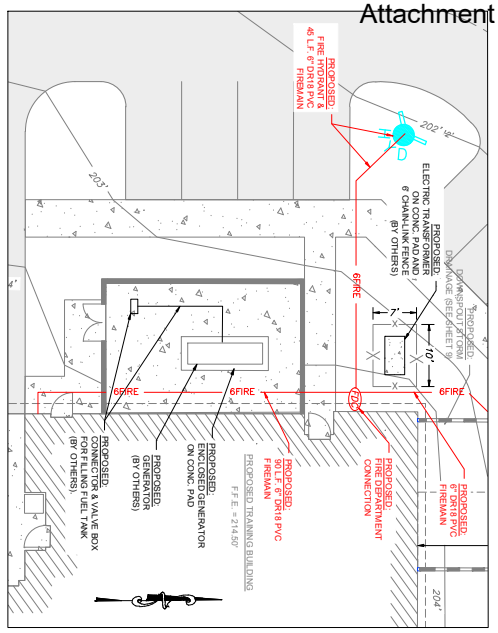
DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAD
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 8 OF 13


JSA Drone Division Mar 07, 2024 – 10:15am T:\Gadsden East Training\TEC – SITE PLAN for Training Center\CAD\9-GRADING-SITE.dwg
SWMF SECTION
STA. 0+00 - STA. 7+20
SCALE: H: 1" = 30'
V: 1" = 6'
ELEVATION NAVD 88
SECTION "B-B"
STORM DRAINAGE DITCH
N.T.S.
SECTION "D-D"
TYPICAL GRASSED SWALE
N.T.S.
PROPOSED GRADING & DRAINAGE PLAN FOR SITE FACILITY
CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA
T. WOODS WADDLE, P.E.
FL Lic. No.: 96158
Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FLORIDA 32301
PHONE : 850/222-3975
REVISIONS
DATE
197 of 201
642

Attachment 7



PLAN VIEW OF PROPOSED UTILITIES
SCALE: 1" = 30'



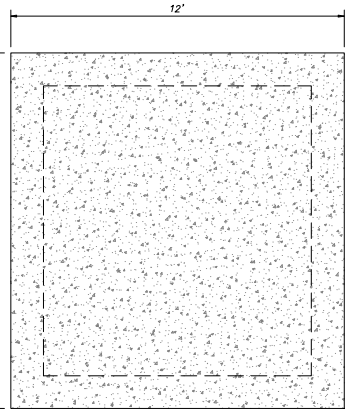
ENLARGED PARTIAL VIEW OF UTILITIES
SCALE: 1" = 10'

ENLARGED VIEW OF PROPOSED UTILITY CONNECTIONS.
SCALE: 1" = 10'

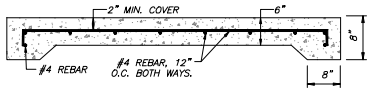
FOR PERMITTING PROPOSED UTILITY PLAN	**CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY** TALQUIN ELECTRIC COOPERATIVE, INC. QUINCY, FLORIDA	T. WOODS WADDLE, P.E. FL Lic. No.: 96158	JSA Hydrology, Geology, Civil & Environmental Engineering 547 N. MONROE ST., SUITE 201 TALLAHASSEE, FLORIDA 32301 PHONE : 850/222-3975	REVISIONS	DATE

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAD
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-016
SHEET 10 OF 13

Attachment 7

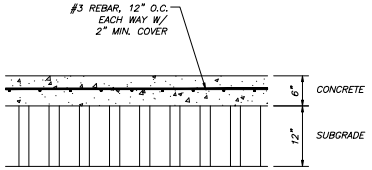


PLAN



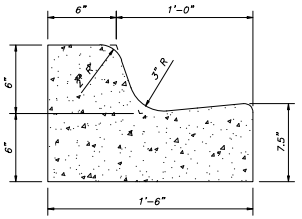
SECTION

TYPICAL CONCRETE DUMPSTER PAD
N.T.S.



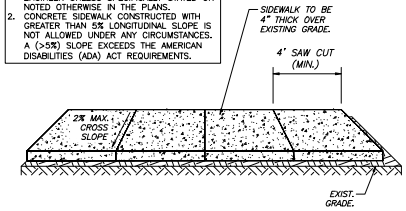
NOTES:
1. CONCRETE TO BE REINFORCED AS SHOWN. CONCRETE TO BE 3000 PSI MINIMUM.
2. SUBGRADE SHALL MEET TYPE B STABILIZATION IN ACCORDANCE WITH FDOT SPECIFICATIONS, RECENT EDITION.

6" REINFORCED CONCRETE PAVEMENT DETAIL
N.T.S.



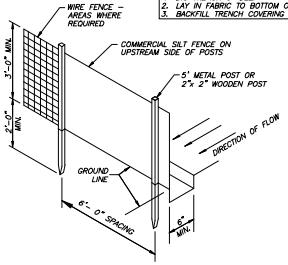
MODIFIED TYPE "F" CURB & GUTTER DETAIL
N.T.S.

NOTES:
1. ANY CONCRETE SIDEWALK GREATER THAN 6" THICK SHALL HAVE WELDED WIRE MESH OR EQUIVALENT REINFORCEMENT. REINFORCEMENT MUST BE APPROVED BY ENGINEER UNLESS SPECIFICALLY STATED OR NOTED OTHERWISE IN THE PLANS.
2. CONCRETE SIDEWALK CONSTRUCTED WITH GREATER THAN 5% LONGITUDINAL SLOPE IS NOT ALLOWED UNDER ANY CIRCUMSTANCES. A (>5%) SLOPE EXCEEDS THE AMERICAN DISABILITIES (ADA) ACT REQUIREMENTS.



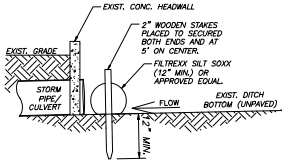
TYPICAL SIDEWALK DETAIL
N.T.S.

NOTES:
1. DIG TRENCH 6" DEEP.
2. LAY IN FABRIC TO BOTTOM OF TRENCH
3. BACKFILL TRENCH COVERING FABRIC

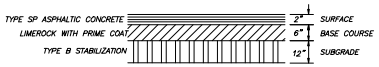


TYPICAL SILT FENCE DETAIL
N.T.S.

NOTE:
SEDIMENT SOCKS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS OR ENGINEER'S APPROVAL. THE CONTRACTOR SHALL INSTALL SEDIMENT SOCKS IN PAVED AREAS IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS.



TYPICAL SEDIMENT SOCK DETAIL
N.T.S.

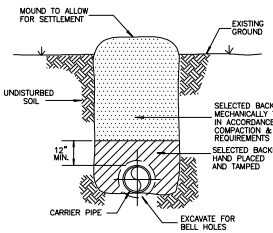


NOTES:
1. "HEAVY DUTY USE" SECTION SHALL HAVE BASE COURSE INCREASED TO 8" OF LIMEROCK.
2. WHERE REFERENCE IS MADE TO A STANDARD SPECIFICATION OR DETAIL, THE FLORIDA DEPARTMENT OF TRANSPORTATION ROADWAY AND TRAFFIC DESIGN STANDARDS, LATEST EDITION, SHALL BE USED AS IF PART OF THIS PLAN.
3. COMPACTION AND DENSITY REQUIREMENTS ARE SUBJECT TO RECOMMENDATIONS OF THE GEOTECH (SOILS) SURVEY.
4. ALL PAVEMENT, PAVEMENT MARKINGS, SIGNAGE AND MESSAGES ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE FDOT STANDARD SPECIFICATIONS, CURRENT EDITION.

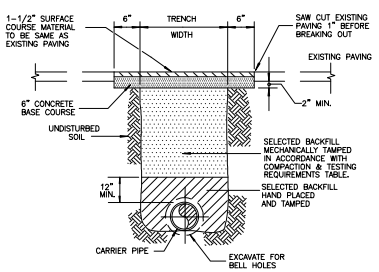
TYPE SP ASPHALTIC CONCRETE SURFACE (2" MIN. COMPACTED THICKNESS) SHALL BE PLACED IN TWO LAYERS, AS FOLLOWS:
A. FIRST LAYER SHALL BE TYPE SP-12.5 AND HAVE A MIN. COMPACTED THICKNESS OF 1.00 INCH.
A.1. THE FIRST LAYER SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF THE BASE COURSE.

B. SECOND AND FINAL LAYER SHALL BE TYPE SP-9.5 AND HAVE A MINIMUM COMPACTED THICKNESS OF 1.00 INCH.
B.1. THE FINAL LAYER SHALL BE PLACED AT THE COMPLETION OF THEN PROJECT AND SHALL MEET ALL REQUIREMENTS (INCLUDING MIXING AND PLACING REQUIREMENTS) AS SET FORTH BY F.D.O.T. FOR AN ASPHALTIC CONCRETE SURFACE COURSE TYPE SP.

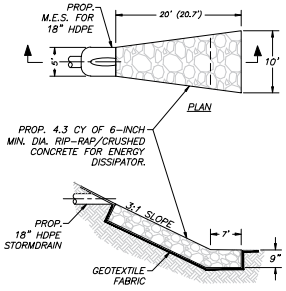
TYPICAL ASPHALT PAVEMENT DETAIL
N.T.S.



TYPICAL BEDDING DETAIL
WATER & SEWER
N.T.S. W-4

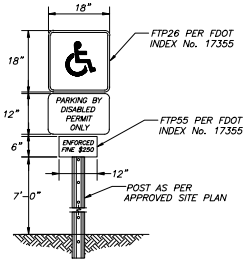


TYPICAL PAVEMENT PATCH
WATER & SEWER
N.T.S. W-5



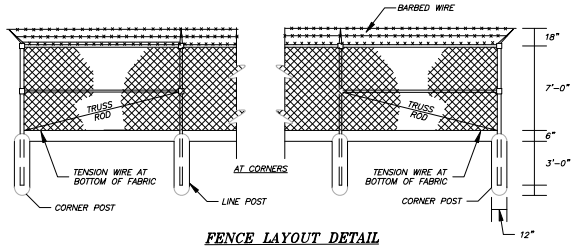
SECTION

RIP-RAP ENERGY DISSIPATOR DETAIL (FOR SWMF OUTFALL PIPE)
N.T.S.

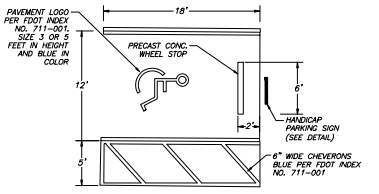


NOTE: FDOT INDEX REFERENCES 2017 EDITION.

ADA DISABLED PARKING SIGN DETAIL
N.T.S.



FENCE LAYOUT DETAIL
N.T.S.



NOTE: FDOT INDEX REFERENCES 2023-24 EDITION (INDEX REF. 17346 IN 2017 EDITION).

ADA PARKING STRIPING DETAIL
N.T.S.

REVISIONS DATE

199 of 201

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
TALLAHASSEE, FL 32301
PHONE: 850/222-3475
T. WOODS WADDELL, P.E.
FL LIC. No.: 90158

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

FOR PERMITTING

SITE DETAILS

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 11 OF 13

JSA Drone Division Mar 07, 2024 - 10:16am T:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\DETAILS.dwg

Attachment 7

LOCATION OF PUBLIC WATER SYSYEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314

Other Pipe	Horizontal Separation	Crossings (1)	Joint Spacing @ Crossings (Full Joint Centered)
Storm Sewer, Stormwater Force Main, Reclaimed Water (2)	Water Main — 3 feet minimum	Water Main — 12 inches is the minimum, except for storm sewer, then 6 inches is minimum and 12 inches is preferred.	Alternate 3 ft. minimum — Water Main
Vacuum Sanitary Sewer	Water Main — 10 feet preferred, 3 feet minimum	Water Main — 12 inches is preferred 6 inches minimum.	Alternate 3 ft. minimum — Water Main
Gravity or Pressure Sanitary Sewer, Sanitary Sewer Force Main, Reclaimed Water (4)	Water Main — 10 feet preferred, 6 feet minimum (3)	Water Main — 12 inches is the minimum, except for storm sewer, then 6 inches is minimum and 12 inches is preferred.	Alternate 6 ft. minimum — Water Main
On-Site Sewage Treatment & Disposal System	10 feet minimum	----	----

(1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.
(2) Reclaimed water regulated under Part III of Chapter 62-610, F.A.C.
(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.
(4) Reclaimed water not regulated uin Part III of Chapter 62-610, F.A.C.

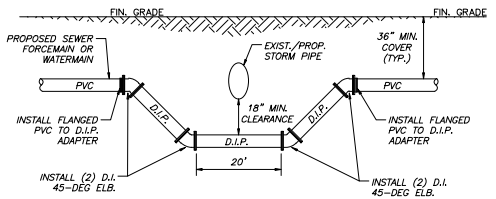
NOTE: MINIMUM SEPARATION DIMENSIONS MUST BE APPROVED BY TALQUIN.

SEPARATION DETAIL
N.T.S.

NOTES
W-1A & W-1B

1.) ALL WATER MAINS SHALL BE INSTALLED ACCORDING TO ENGINEERING PLANS AND TEC SPECIFICATIONS.
2.) WATER MAIN SHALL BE INSTALLED ON NORTH OR EAST ROAD CENTERLINE AT A DISTANCE TO INSURE MAIN IS A MINIMUM OF 6' FROM EDGE OF PAVEMENT OR IN ACCORDANCE WITH COUNTY AND STATE RECOMMENDED GUIDELINES FOR UTILITY PLACEMENT.
3.) ALL PAVEMENT SHALL BE CUT AND PATCHED IN ACCORDANCE WITH COUNTY AND STATE SPECIFICATIONS.
4.) ALL VALVES AND MATERIALS SHALL COMPLY WITH AWWA (AMERICAN WATER WORKS ASSOCIATION) STANDARDS.
5.) MATERIALS APPROVED FOR WATER MAIN CONSTRUCTION INCLUDES:
A. PVC CLASS 900 DR 18
B. 6" THRU 16" CAST IRON, CLASS 22 (AWWA C-601), DUCTILE IRON, CLASS 50 (AWWA C-151).
6.) ALL MAIN LINE VALVES SHALL BE RESILIENT SEATED GATE VALVES.
7.) SERVICE TAPS SHALL NOT BE LESS THAN 7/8" (OPENING CUT) IN SADDLE CLAMP.
8.) WATER SERVICE TUBING SHALL HDPE DR-9 MEETING ASTM D3350, RATED AT 250 P.S.I.
WATER SERVICE TUBING SHALL BE BLUE ICE TUBING AS MANUFACTURED BY CHARTER PLASTICS, INC. OR APPROVED EQUAL.
9.) FLUSH PIPE DISCHARGE SHALL BE OPPOSITE DIRECTION OF VALVE AND AND PIPE SHALL EXTEND 20" TO 30" ABOVE GROUND LEVEL.
10.) MAINS SHALL HAVE A MINIMUM OF 36" COVER. IN DITCH BOTTOMS SERVICE LINES SHALL HAVE A MINIMUM OF 30" OF COVER.
11.) ALL WATER MAINS AND SERVICE LINES SHALL HAVE 12 GAUGE, THIN INSULATED, SOLID COPPER WIRE COILED AROUND ALL WATER MAINS AND SERVICE LINES. ALL WIRE SHALL BE JOINED BY A COMMON BOND USING "BUTT SPLICE". WHERE A SERVICE WIRE IS BEING BONDED TO A MAIN WIRE, THE BOND (CONNECTION) SHALL BE MADE WITH A "T" BUTT SPLICE. IN THE EVENT THE "T" BUTT SPLICE IS NOT AVAILABLE, THE BOND SHALL BE MADE BY TIGHTLY WRAPPING THE SERVICE LINE WIRE TO THE MAIN WIRE WITH A MINIMUM OF TEN WRAPS. WIRE SPLICES SHALL BE WRAPPED WITH SCOTCH E-Z SEAL NO. 2200 ELECTRICAL INSULATING PAD WITH VINYL BACKING. THE SERVICE LINE WIRE SHALL EXTEND 12" INTO THE METER BOX.
12.) "AS BUILT PLANS" SHALL INDICATE LOCATIONS OF ALL SERVICES WITH RESPECT TO LOT CORNERS, LOCATIONS AND TYPES OF ALL FITTINGS, LOCATION OF ALL VALVES, AND DEAD END RUNS WITH THREE (3) PHYSICAL FEATURES (LOT CORNERS, TREES, ETC.).
13.) ALL STUB-OUTS SHALL HAVE WATER EMS MARKERS INSTALLED 18" BELOW GROUND LEVEL.
14.) ALL MAINS AND SERVICE LINES SHALL BE PRESSURE TESTED AND DISINFECTED IN ACCORDANCE WITH AWWA C-601 UNDER SUPERVISION OF TEC INSPECTORS.
15.) COMPACTING REQUIREMENTS: REFERENCE TEC'S, COUNTY, AND STATE SPECIFICATIONS.
16.) ALL SERVICES SHALL BE INSTALLED IN THE APPROXIMATE CENTER OF EACH LOT.
17.) ALL PIPE USE IN WATER DISTRIBUTION SYSTEMS SHALL BE N.S.F. APPROVED FOR POTABLE WATER USE.
18.) THE TWO INCH STAND PIPE SHALL BE THE #77 MAINGUARD HYDRANT BY KUPFERLE FOUNDRY.
19.) A SET OF PLANS WITH TALQUIN STAMP OF APPROVAL SHALL BE LOCATED ON JOB SITE DURING CONSTRUCTION.
20.) ALL CONSTRUCTION STAKING SHALL BE DONE AT CONTRACTORS EXPENSE.
21.) BEFORE ANY CONSTRUCTION BEGINS "SHOP DRAWINGS" SHALL BE APPROVED BY TEC.
22.) CONSTRUCTION OF PIPE ALONG AN ARC SHALL BE IN ACCORDANCE WITH THE PIPE MANUFACTURER'S INSTALLATION GUIDELINES. THE PIPE SHALL BE CURVED UNIFORMLY THROUGHOUT ITS LENGTH AND NO JOINT DEFLECTION WILL BE ALLOWED. THE MAXIMUM PIPE RADIUS BASED ON J-M BLUE BRUTE AND RING TITE PIPE SHALL BE AS FOLLOWS:
12" – 300 FEET
10" – 250 FEET
8" – 200 FEET
6" – 150 FEET
4" – 100 FEET
2" – 25 FEET
23.) FOR FURTHER DETAILS SEE TEC SPECIFICATIONS.

NOTE: METER BOX SHALL BE TYPE 1419BPSPGW – TWW15 UNIT/GREEN TALQUIN WATER METER FRAME TO CARRY NAME AS MANUFACTURED BY CARSON INDUSTRIES, INC. THE LID SHALL INCLUDE A METAL READER EYE AND BE PRESSURE RATED AT 3500 POUNDS. NO EXCEPTIONS.



TYPICAL WATER AND SEWER CROSSING DETAIL
N.T.S.

COMPACTION & TESTING REQUIREMENTS
W-12

COMPACTION OF BACKFILL

A. BACKFILL PLACED IN TRENCHES WHICH ARE UNDER THE PAVEMENT, OR WITHIN 4 FEET OF THE EDGE OF PAVING OR WITHIN 2 FEET OF THE BACK OF THE CURBLINES OR WITHIN 2:1 SLOPE OF THESE LIMITS, SHALL EACH BE COMPACTED IN ACCORDANCE WITH THE FOLLOWING:

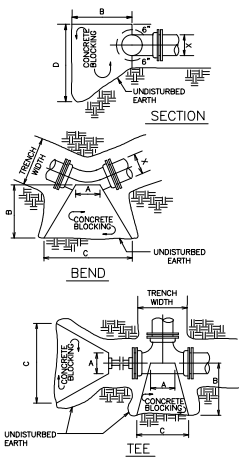
1. ROADWAY BASE AND SUB-BASE TO 98% AASHTO T-180 (MODIFIED PROCTOR)

2. DEPTH BELOW SUBGRADE:
0 – 3' 100% AASHTO T-99 STANDARD PROCTOR
3' – 10' 98% AASHTO T-99 STANDARD PROCTOR
10' + 95% AASHTO T-99 STANDARD PROCTOR

B. THE ENTIRE DEPTH OF BACKFILL PLACED IN TRENCHES THAT ARE OUTSIDE THE AREAS DESCRIBED IN THE ABOVE SCHEDULE MAY BE COMPACTED TO A DENSITY WHICH MATCHES THAT OF UNDISTURBED MATERIALS LOCATED IN IMMEDIATELY ADJACENT AREAS.

TESTING

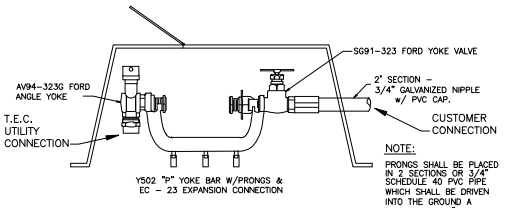
	TEST	STANDARD	FREQUENCY
A.	PROCTOR LAB DENSITY	AASHTO T-99,T-180, ASTM D 698, ASTM D 1557	ONE PER MATERIAL TYPE
B.	DENSITY (INSITU) ALONG PIPELINE	ASTM D2922 ASTM D1556	ONE PER EVERY 12-INCH DEPTH AND 400 LF OF PIPELINE OR BETWEEN STRUCTURES
C.	DENSITY (INSITU) AT SERVICES	ASTM D2922 ASTM D1556	1 FOR EACH 12" DEPTH OF EACH SERVICE
D.	DENSITY (INSITU) AROUND	ASTM D2922 ASTM D1556	1 FOR EACH 12" DEPTH OF STRUCTURE



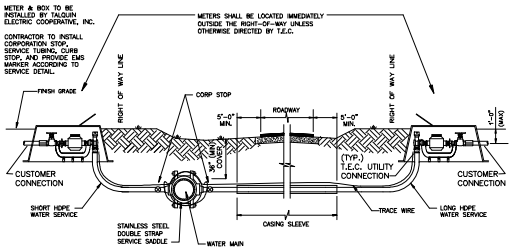
CONCRETE BLOCKING DIMENSIONS

X	A	B	C	D	CU. YD.
TEES – 8" RUN					
12"	14"	2'-6"	3'-9"	3'-0"	0.69
10"	12"	2'-5"	2'-10"	2'-10"	0.48
8"	10"	2'-4"	1'-9"	2'-8"	0.32
6"	8"	2'-3"	1'-3"	2'-6"	0.19
4"	6"	2'-0"	1'-0"	2'-0"	0.07
90° BENDS					
12"	12"	2'-8"	5'-4"	3'-0"	0.91
10"	10"	2'-6"	4'-0"	2'-10"	0.46
8"	8"	2'-4"	2'-8"	2'-8"	0.38
6"	6"	2'-3"	1'-8"	2'-6"	0.22
4"	4"	2'-2"	8"	2'-2"	0.09
45° BENDS					
12"	6"	2'-6"	2'-10"	3'-0"	0.47
10"	5"	2'-5"	2'-2"	2'-10"	0.32
8"	4"	2'-4"	1'-3"	2'-8"	0.21
6"	3"	2'-3"	9"	2'-6"	0.11
4"	2"	2'-0"	6"	2'-2"	0.01
22-1/2° BENDS					
12"	6"	2'-6"	1'-6"	3'-0"	0.27
10"	5"	2'-5"	1'-1"	2'-10"	0.19
8"	4"	2'-4"	9"	2'-8"	0.12
6"	3"	2'-3"	6"	2'-6"	0.07
4"	2"	2'-0"	4"	2'-2"	0.02
PLUGS					
12"	12"	2'-6"	3'-10"	3'-0"	0.66
10"	12"	2'-5"	2'-10"	2'-10"	0.48
8"	12"	2'-4"	1'-10"	2'-8"	0.33
6"	12"	2'-3"	1'-2"	2'-6"	0.22
4"	12"	2'-2"	1'-0"	2'-4"	0.11

BLOCKING DETAIL FOR D.I. FITTINGS
N.T.S. W-10



SINGLE YOKE BOX METER CONNECTION
N.T.S. W-8



SHORT SERVICE LONG SERVICE

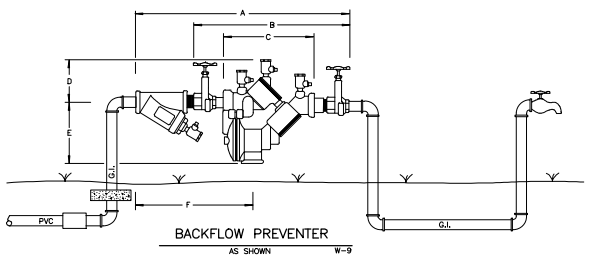
TYPICAL HDPE WATER SERVICE PROFILE

HDPE WATER SERVICE INSTALLATION NOTES:

1. ALL HDPE LONG SERVICE INSTALLATION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE F.D.O.T. UTILITY ACCOMMODATIONS MANUAL AND/OR THE LOCAL COUNTY PUBLIC WORKS DEPT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF AFFECTED AGENCIES AND COORDINATION WITH ALL UTILITIES PRIOR TO CONSTRUCTION.
3. ALL CONSTRUCTION MATERIALS SHALL BE REMOVED FROM THE SITE PRIOR TO RESTORATION OF DISTURBED AREAS.
4. ALL RESTORATION WORK SHALL BE IN ACCORDANCE WITH THE F.D.O.T. DESIGN STANDARDS AND THE UTILITIES ACCOMODATION MANUAL AND/OR THE LOCAL COUNTY PUBLIC WORKS DEPT.
5. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE A MINIMUM OF 18" ON CENTER.
6. ALL SERVICES REQUIRE 36" MINIMUM COVER. ALL LONG SERVICES REQUIRE 36" MIN. COVER UNDER ALL ROADS AND SWALES, AND MUST MAINTAIN MINIMUM SEPARATION BETWEEN OTHER UTILITIES.
7. 3/4" & 1" LONG SERVICES REQUIRE A 2" MINIMUM I.D. CASING PIPE. 1-1/2" & 2"ø LONG SERVICES REQUIRE A 4" MINIMUM I.D. CASING PIPE.
8. CURB STOPS SHALL BE THE SAME SIZE AS THE SERVICE TUBING.
9. TRACE WIRE TO BE INSTALLED AS PER THIS DETAIL.

H.D.P.E. WATER SERVICE DETAIL
N.T.S. W-21

SIZE	DIMENSIONS (Inches) A	B	C	D	E	F	G	Width	Total weight (lbs) Less Strainer	With Strainer
3/4"	18	13	7 5/16	4	4 3/4	9 3/4	5 1/4	3 7/8	14	15 7/8
1"	19	13 1/2	7 5/16	4	4 3/4	11 1/2	5 1/2	3 7/8	15	17 1/2
1-1/4"	22 1/8	16 5/8	10 3/8	5	6 5/8	12 1/2	6	5 1/4	40	42 3/4
1-1/2"	23 5/16	16 7/8	10 3/8	5	6 5/8	13 1/2	6	5 1/4	40	44
2"	25 5/16	17 5/8	10 3/8	5	6 5/8	14 1/2	6 1/4	5 1/4	40	47 3/8



BACKFLOW PREVENTER
AS SHOWN W-9

JSA Drone Division Mar 07, 2024 - 10:16am T:\Caddsen East Training\TEC - SITE PLAN for Training Center\CAD\DETAILS.dwg

Hydrology, Geology, Civil & Environmental Engineering
547 N. MONROE ST., SUITE 201
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PHONE: 850/222-3975
T. WOODS WADDLE, P.E.
FL Lic. No.: 36158

REVISIONS DATE

200 of 201

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY
TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

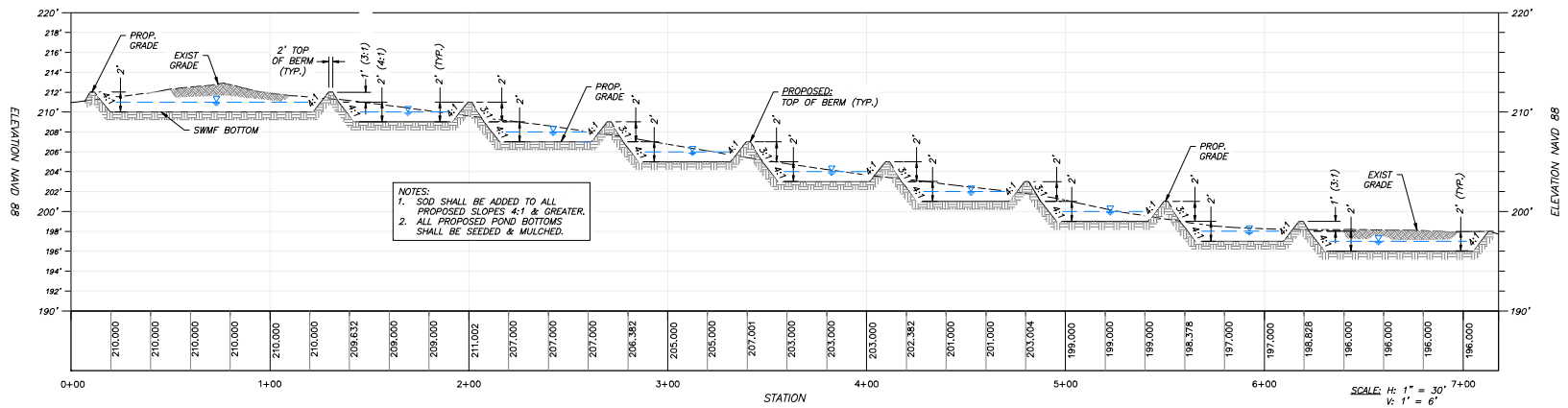
FOR PERMITTING

UTILITY DETAILS

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 12 OF 13

Attachment 7

SWMF SECTION
STA. 0+00 - STA. 7+20



SCALE: H: 1" = 30'
V: 1' = 6'

GENERAL NOTES FOR SANITARY SEWER SYSTEM

1.) AT ANY POINT WHERE THERE IS LESS THAN 18" CLEARANCE BETWEEN SEWER LINE AND ANY OTHER LINE, SEWER SHALL BE ENCASED IN 6" CONCRETE AND USE 20 FOOT JOINT OF D.I.P. FOR LENGTH OF CROSSING, CENTERED ON CROSSING.

2.) MANHOLE CENTERLINE WILL BE STAKED BY CONTRACTOR'S LAND SURVEYOR. ANY ADDITIONAL STAKING WILL BE CHARGED TO THE CONTRACTOR. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SUCH MARKER OBLITERATED BY HIS ACTIONS.

3.) AS-BUILTS:

IN ADDITION TO AS-BUILT PLANS AS REQUIRED BY THE SPECIFICATIONS, THE CONTRACTOR WILL SHOW ON THE AS-BUILT PLANS THE DEPTH (TO THE NEAREST HALF FOOT) FROM NATURAL GROUND TO THE INVERT AT END OF EACH SERVICE.

THE CONTRACTOR WILL PROVIDE RECORD DRAWINGS, OR CONSTRUCTION PLANS WITH FIELD NOTES, TO TALQUIN ELECTRIC COOPERATIVE WHICH SUBSTANTIALLY REPRESENTED THE CONSTRUCTED WORK.

ALL SERVICES SHALL BE A MINIMUM OF 5' DEEP AT THE PROPERTY LINE. LOTS CRITICAL TO THE DESIGN OF THE GRAVITY SANITARY SEWER INCLUDING SERVICES TO THE STRUCTURE SHALL BE SO DESIGNATED AND CRITICAL FLOOR ELEVATIONS ESTABLISHED BY THE ENGINEER.

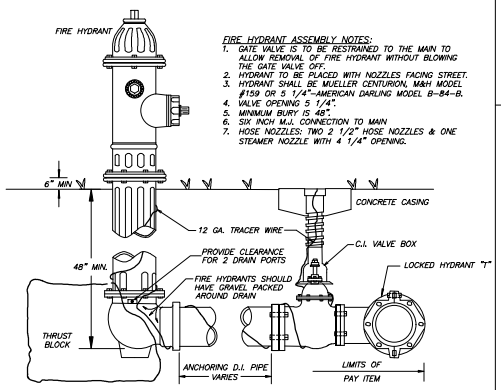
4.) SERVICE PIPE RECORDING (SEWER):

THE END OF SERVICE PIPES SHALL BE MARKED WITH AN EMS SANITARY MARKER #1253 (GREEN) AS MANUFACTURED BY AUTOMATION PRODUCTS COMPANY, AUSTIN, TEXAS. THE MARKER SHALL BE PLACED IN A HORIZONTAL POSITION DIRECTLY OVER THE END OF THE SERVICE AT A DEPTH NOT TO EXCEED 4' FROM FINISHED GRADE. THE LOCATION RECORD MAP SHALL BE NOTED THAT EMS SANITARY MARKERS WERE PLACED OVER ALL SERVICES.

5.) MANHOLES IN EASEMENTS SHALL BE LEFT ONE FOOT SIX INCHES ABOVE GRADE. MANHOLES IN UNPAVED, BUT MAINTAINED STREETS OR ROADS SHALL BE LEFT ONE FOOT BELOW GRADE. MANHOLES IN EASEMENTS MAY BE LEFT FLUSH WITH THE FINAL GRADE IF IN A MAINTAINED OR LANDSCAPED YARD OR PARKING AREA AND ONLY IF APPROVED BY TALQUIN ELECTRIC COOPERATIVE, INC. TALQUIN RESERVES THE RIGHT TO SET THE TOP OF MANHOLES AT ELEVATIONS DETERMINED NECESSARY BY THE COMPANY TO EFFECTIVELY OPERATE AND MAINTAIN SEWER SYSTEM.

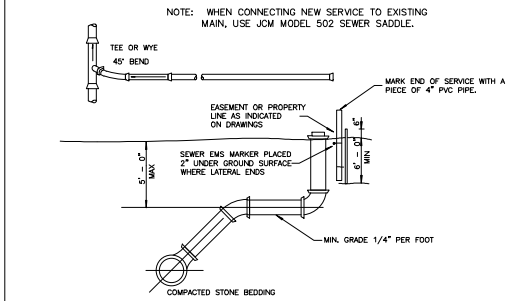
6.) WITHIN PAVED STREETS, MANHOLE FRAME AND COVERS ARE TO BE ADJUSTED AFTER ROADWAY BASE COURSE IS CONSTRUCTED. CONCENTRIC CIRCLES (SMOOTH) SHALL BE CUT OUT OF THE BASE COURSE. MANHOLE ADJUSTED TO THE FINISH GRADE. THE EXCAVATED AREA FILLED WITH 8:1 SAND/CEMENT TO 6" BELOW SURFACE OF BASE COURSE, THEN FINISHED (TOP 6") WITH 2,800 PSI CONCRETE.

7.) ROOF DRAIN, FOUNDATION DRAINS, AND OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER SYSTEM ARE PROHIBITED.

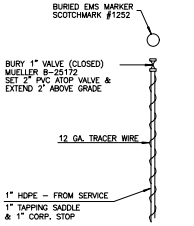


FIRE HYDRANT ASSEMBLY NOTES:
1. GATE VALVE IS TO BE RESTRAINED TO THE MAIN TO ALLOW REMOVAL OF FIRE HYDRANT WITHOUT BLOWING THE GATE VALVE OFF.
2. HYDRANT TO BE PLACED WITH NOZZLES FACING STREET.
3. HYDRANT SHALL BE MUELLER CENTURION, M&H MODEL #159 OR 5 1/4"-AMERICAN DARLING MODEL B-84-B.
4. VALVE OPENING 5 1/4".
5. MINIMUM BURY IS 48".
6. SIX INCH M.J. CONNECTION TO MAIN
7. HOSE NOZZLES: TWO 2 1/2" HOSE NOZZLES & ONE STEAMER NOZZLE WITH 4 1/4" OPENING.

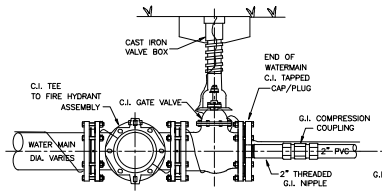
TYPICAL FIRE HYDRANT ASSEMBLY DETAIL
N.T.S.



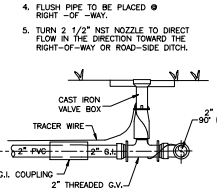
DETAIL OF SINGLE SEWER SERVICE CONNECTION
N.T.S. S-11



SINGLE WATER SERVICE CONNECTION
N.T.S. W-6



WATER-MAIN TRANSITION SECTION
N.T.S.



WATER-MAIN SECTION
N.T.S.

JSA Drone Division Mar 07, 2024 - 10:16am I:\Gadsden East Training\TEC - SITE PLAN for Training Center\CAD\DETAILS.dwg

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T. WOODS WADDLE, P.E.
FL Lic. No.: 90158

REVISIONS DATE

201 of 201

CLASS II, TYPE II SITE PLAN FOR TEC MUTUAL AID STAGING & COORDINATION FACILITY

TALQUIN ELECTRIC COOPERATIVE, INC.
QUINCY, FLORIDA

FOR PERMITTING

UTILITY DETAILS & SWMF SECTION FOR DRIVEWAY

DATE: MARCH 2024
SCALE: AS SHOWN
DRAWN BY: CAO
CHECKED BY: TWW/AMH
PROJECT NO.: 0400-018
SHEET 13 OF 13

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 26, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: **Public Hearing:** Approval of Resolution 2024-030 and Budget Amendment for FY 2023-2024

Statement of Issue:

This agenda item seeks Board approval and authorization for the County Administrator, Budget Manager and Finance Director to complete and execute all budget amendments necessary to maintain a balanced budget for Fiscal Year 2023-2024 BOCC budget.

Background:

Florida Statute 129.01 (2) (b) requires that the County's budget be balanced. Additionally, Florida 129.06 (2) permits the board to amend the current fiscal year's budget. Section (2)(d) allows the budget to be amended due to receipt of a nature from a source not anticipated in the budget and received for a particular purpose, including but not limited to grants, donations, gift, or reimbursement for damages, may, by resolution spread on its minutes, be appropriated and expended for that purpose. The resolution may amend the budget to transfer funds to properly account for unanticipated revenue.

Analysis:

The attached budget amendments are to adjust budgets due to funds received from Opioid Settlement from various funding sources.

Fiscal Impact:

Various budgets as amended.

Options:

1. Approve attached Resolution 2024-030 and Budget Amendments and authorize the

County Administrator, Budget Manager, and Finance Director to complete and execute all of the attached amendments.

2. Do not approve.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

- Resolution # 2024-030
- Narrative
- Budget Amendments

RESOLUTION NO. 2024-030

WHEREAS, the Board of County Commissioners of Gadsden County, Florida, approved the Fiscal Year 2023-2024 Budget; and,

WHEREAS, the Board of County Commissioners, pursuant to Chapter 129, Florida Statutes, desires to amend the budget.

NOW, THEREFORE, BE IT RESOLVED, that the Board of County Commissioners of Gadsden County, Florida, hereby amends the budget as reflected in the Budget Amendments 24-061 and 24-062.

Adopted this ____ day of _____ 2024.

Board of County Commissioners
Gadsden County, Florida

_____
Chairperson

Attest: Nicholas Thomas, Clerk

By:_____

Amendment Narrative

- Budget Amendment # 2024-061 – Fund 166 (Opioid Settlement) –This budget amendment is to set up the budget for funds received from Opioid Settlement from Walmart and various funding sources. Net Change: $63,000.

- Budget Amendment #2024-062 - Fund 170 (NWFHN- Opioid Settlement) – This budget amendment is to set up the budget for funds received from Opioid Settlement from Northwest Florida Health Network (NWFHN). Net Change: $309,818.

BA# 2024-061

Gadsden County BOCC Budget Amendment Form

Date: 7/24/2024
Fiscal Year: 2023-2024
Department: 1166
Agenda Item: Set Up Budget for Walmart Opioid (Fund 166)

Intra-departmental
BOCC Motion
BOCC Resolution 2024-030
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
166		3693000	Opioid Settlement	-	58,000.00	58,000.00
166		3611005	Interest Capital City Bank		5,000.00	5,000.00
						-
						-
#1 Subtotal				**-**	**63,000.00**	**63,000.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
166	1166	51200	Regular Salaries	-	9,375.00	9,375.00
166	1166	52100	FICA Taxes	-	717.00	717.00
166	1166	52300	Health Insurance	-	1,182.00	1,182.00
166	1166	52310	Life Insurance	-	4.00	4.00
166	1166	52200	Retirement Contributions	-	1,272.00	1,272.00
166	1166	53100	Professional Services	-	950.00	950.00
166	1166	53400	Other Contractual Services	-	4,453.00	4,453.00
166	1166	54000	Travel & Per Diem	-	250.00	250.00
166	1166	54100	Communication Services	-	75.00	75.00
166	1166	54700	Printing & Binding	-	750.00	750.00
166	1166	54810	Marketing Funds	-	909.00	909.00
166	1166	54901	Advertising	-	658.00	658.00
166	1166	55100	Office Supplies	-	250.00	250.00
166	1166	54452	Rentals & Leases - Vehicles	-	250.00	250.00
166	1166	55210	Gas & Oil	-	250.00	250.00
166	1166	55401	Training & Education	-	1,000.00	1,000.00
166	1166	59901	Reserve for Contingency		40,655.00	40,655.00
#2 Subtotal				**-**	**63,000.00**	**63,000.00**

Setup budget for Walmart Opioid Settlement. Any funds not utilized during FY2023-24 will carryforward as fund balance in FY 2024-25.

Approved By:
Budget Director
County Manager

Posting
Finance Director
Date

BA# 2024-062

Gadsden County BOCC Budget Amendment Form

Date: 7/25/2024
Fiscal Year: 2023-2024
Department: 1702
Agenda Item: Set Up Opiod Settlement Budget (Fund 170)

Intra-departmental
BOCC Motion
BOCC Resolution 2024-030
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
170		3693001	NWFHN - OPIOID V0136	-	309,818.00	309,818.00
						-
						-
						-
#1 Subtotal				**-**	**309,818.00**	**309,818.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
170	1702	51200	Regular Salaries	-	9,375.00	9,375.00
170	1702	52100	FICA Taxes	-	717.00	717.00
170	1702	52300	Health Insurance	-	1,182.00	1,182.00
170	1702	52310	Life Insurance	-	4.00	4.00
170	1702	52200	Retirement Contributions	-	1,272.00	1,272.00
170	1702	53100	Professional Services	-	14,125.00	14,125.00
170	1702	53400	Other Contractual Services	-	20,166.00	20,166.00
170	1702	54000	Travel & Per Diem	-	2,088.00	2,088.00
170	1702	54100	Communication Services	-	75.00	75.00
170	1702	54700	Printing & Binding	-	6,250.00	6,250.00
170	1702	54810	Marketing Funds	-	4,225.00	4,225.00
170	1702	54901	Advertising	-	7,300.00	7,300.00
170	1702	55100	Office Supplies	-	250.00	250.00
170	1702	55200	Operating Supplies	-	125.00	125.00
170	1702	55208	Uniforms	-	75.00	75.00
170	1702	54452	Rentals & Leases - Vehicles	-	1,959	1,959
170	1702	55210	Gas & Oil	-	250.00	250.00
170	1702	55401	Training & Education	-	4,050.00	4,050.00
170	1702	56007	Equipment Under $5000	-	750.00	750.00
170	1702	56400	Machinery & Equipment	-	2,000.00	2,000.00
170	1702	59901	Reserve for Contingency		233,580.00	233,580.00
#2 Subtotal				**-**	**309,818**	**309,818**

Setup Budget for Opioid Settlement from NWFHN. Any unutilized funds will carryforward as fund balance in FY 2024-25.

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 16, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon County Administrator

Subject: Board Direction Regarding RFP 24-05 Legal Services

Statement of Issue:

This agenda item seeks Board direction regarding RFP 240-05 Legal Services.

Background:

Earlier this year the Board expressed an interest in issuing a request for proposals for legal services to evaluate the possibility of contracting with a new law firm. Per Board direction staff developed a Request for Proposals (RFP) 24-05, seeking proposals from qualified law firms. The RFP was advertised/released on Thursday, June 27, 2024, and closed on July 31, 2024, at 11:00 AM EST. The RFP was advertised in the Tallahassee Democrat, local newspapers, posted to the Department of Management Services, Office of Supplier Diversity for MBE outreach, and posted to the County's website.

On July 31, 2024, at 11:30 AM EST, staff opened the four (4) proposals received, which were from:

- The Law Offices of Craig J. Brown, PA
- Williams Law Group
- Clayton Knowles, QLLC
- Law Office of John Reid

Analysis:

Evaluation and Selection Process: Commissioners shall serve as the evaluation committee and will evaluate and score proposals per Board direction and the RFP, Section 6.0 Evaluation of Proposals and Section Process.

Following this meeting staff will provide each Commissioner with an e-mail transmitting an electronic copy of the RFP 24-05 Legal Services, each Proposal, evaluation criteria and a scoring sheet in an excel format with a tab at the bottom for scoring each proposal. Paper copies are available upon request.

Staff are seeking Board direction on the following decision points and possible options:

1. How long is needed to evaluate and score all proposals and submit scoring sheets to staff.

2. Reference checks and questions to Proposers for additional information or missing documents, if applicable, which will need to be done no later than the date scoring sheets are due to staff from each Commissioner.

   Options:

   (a) Appoint a staff to conduct reference checks or follow up with Proposer(s) with questions or ask for missing information/documents, if applicable.

   If ***yes***, then each Commissioner will provide staff with their question(s) by a date certain. Staff will contact Proposer(s) and conduct reference checks, and then provide each Commissioner with questions asked and responses received as well as results of reference checks.

   (b) Have each Commissioner conduct reference checks on each Proposer and contact a Prosper(s) with questions they may have or requests for missing information/document, if applicable?

   If ***yes***, then each Commissioner will need to keep records and notes of all contact with Proposer and provide such documentation with their scoring sheets to staff for the procurement records.

   (c) Appoint a staff person to conduct reference checks, and have each Commissioner contact Proposer(s) with questions or requests for missing information/documents, if applicable.

   Once staff have all scoring sheets from Commissioners, the scores will be complied and tallied into a proposal scoring summary sheet. Each proposal will be ranked based on the scoring from highest to lowest. Commissioners will be provided with a copy of the scoring summary sheet as well as the results of reference checks and questions/responses from each Proposer, if applicable.

Special Meeting for Oral Interviews and Presentations: Commissioners per the RFP Section 6, may ask all or some of the Proposers to make a short presentation and answer Commissioner questions (i.e., oral interview).

Exemption of Meetings/Presentation, per the RFP Section 8.13 and section 286.0113(2), F.S. (2011), *any portion of a meeting at which a negotiation with a vendor is conducted pursuant to a competitive solicitation, at which a vendor makes an oral presentation as part of a competitive solicitation, or at which a vendor answers questions as part of a competitive solicitation is exempt from public meeting requirements. However, the County must make a complete recording of any portion of an exempt meeting and no portion of the exempt meeting may be held off the record. The recording of, and any records presented at, the exempt meeting are exempt from the public records law of section 119.07(1), Fla. Stat. (2011) and section 24(a), Art. I of the State Constitution, until such time as the agency provides*

notice of an intended decision or until 30 days after opening the bids, submittals, or final replies, whichever occurs earlier. If the County rejects all bids, submittals, or replies and concurrently provides notice of its intent to reissue a competitive solicitation, the recording and any records presented at the exempt meeting remain exempt from section 119.07(1), Fla. Stat. (2011) and section 24(a), Art. I of the State Constitution until such time as the agency provides notice of an intended decision concerning the reissued competitive solicitation or until the agency withdraws the reissued competitive solicitation. A recording and any records presented at an exempt meeting are not exempt for longer than 12 months after the initial agency notice rejecting all bids, submittals, or replies.

Therefore, any portion of any special meeting(s) held for the purpose as discussed in Section 286.0113(2), FS, will be closed to the public but shall be recorded. Only the Board, assigned staff, and legal representation are allowed to attend the closed-door portions of the special meeting(s), and only the scheduled Proposer (and their staff) is allowed to attend the meeting at their scheduled time. Staff may have all proposers wait in the County Administrators conference room until it is their time to present.

Staff are therefore seeking the Board's direction on the following decision points and options:

1. Two or More Special Meetings Option:

   Does the Board want to have one special meeting for the purpose of presenting their individual scoring sheets (per the RFP Section 6), reviewing the scoring summary sheet, and deciding which prospers they would like to make presentations and answer questions (i.e., the oral interview), and a separate special meeting for the proposer presentations and oral interviews.

   If yes, then staff will need to determine dates with sufficient time for the purpose, advertisement and scheduling of each special meeting and inviting proposers.

2. One Special Meeting Option:

   Does the Board want to have one special meeting with the purpose of presenting their individual scoring sheets (per the RFP Section 6), reviewing the scoring summary sheet, followed by Proposer presentations and oral interviews.

   If yes, then staff will need to determine the dates and purpose of the special meeting with sufficient time for the advertisement and scheduling of the special meeting and inviting proposers.

Proposer Presentations and Oral Interviews: At the special meeting held for proposer presentation and oral interviews Commissioner may score the oral presentation and may also revise their original scores based on the presentation and oral interview.

At the end of each Proposer Presentation and Oral Interview, Commissioners may discuss the proposer and revise their original scoring. The revised scoring sheet will be given to staff to compile scoring sheets and update the summary scoring sheet. At the end of the

meeting, staff will present the updated summary scoring sheet and Commissioners may at this meeting direct staff on an award or request an additional special meeting for further discussions or call back for any proposer.

Based on Board direction and dates for special meetings, staff will issue addendums to the RFP as needed, i.e., Section 1.0 Schedule of Events or Section 6.7., and schedule and advertise special meeting(s), and if applicable, notify proposers with tentative dates and times for their oral presentation and interview.

Fiscal Impact:

The only fiscal impact of this agenda item will be the advertising cost legal ad related to a special meeting, if so directed by the Board.

Options:

1. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

None.

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 18, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Trudei Porter, Finance Director

Subject: Approval of Resolution 2024-028 Grant Budget Amendment for FY2024

Statement of Issue:

This agenda item is presented to the Board for approval of Resolution 2024-028 and authorization for the County Administrator and Finance Director to complete and execute all budget amendments necessary to maintain a balanced budget for Fiscal Year 2024 BOCC budget.

Background:

Florida Statute 129.01 (2) (b) requires that the County's budget be balanced. Additionally, Florida 129.06 (2) permits the board to amend the current fiscal year's budget. (2)(d) allows the budget to be amended due to receipt of a nature from a source not anticipated in the budget and received for a particular purpose, including but not limited to grants, donations, gift, or reimbursement for damages, may, by resolution spread on its minutes, be appropriated and expended for that purpose. The resolution may amend the budget to transfer funds to properly account for unanticipated revenue

Analysis:

The attached budget amendments are to setup grant budgets for various funds and projects or to adjust budgets due to a change in the grant.

The attached budget amendments listed under Administrative were not required to be advertised as they relate to internal fund transfers, donations or grants.

Fiscal Impact:

No fiscal impact.

Options:

1. Approve Resolution 2024-028, along with the attached Budget Amendments and authorize the County Administrator and Finance Director to complete and execute all of the attached amendments.
2. Do not approve.
3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Resolution No. 2024-028
- Narrative
- Budget Amendments

RESOLUTION NO. 2024 – 028

WHEREAS, the Board of County Commissioners of Gadsden County, Florida, approved the Fiscal Year 2022-2023 Budget and,

WHEREAS, the Board of County Commissioners, pursuant to Chapter 129, Florida Statutes, desires to amend the budget.

NOW, THEREFORE, BE IT RESOLVED, that the Board of County Commissioners of Gadsden County, Florida, hereby amends the budget as reflected on the Budget Amendments attached hereto.

Adopted this _____

Board of County Commissioners
Gadsden County, Florida

_____
Chairman

Attest: Nicholas Thomas, Clerk

By:_____

Amendment Narrative

Budget Amendment # 24-049 - Fund 147 – SOLID WASTE – SUPPLEMENTAL AGREEMENT – Adjust budget an additional $12,653.26.

Budget Amendment # 24-050 - Fund 364 – SCOP – SPOONER RD (CONSTRUCTION)– SUPPLEMENTAL AGREEMENT – Adjust budget an additional $202,793.00.

Budget Amendment #24-053 – Fund 156 – SHIP – Setup Grant for $572,056.80.

Budget Amendment #24-054 – Fund 366 – LAPA – ADAMS ST SIDEWALK (CONSTRUCTION) - SUPPLEMENTAL AGREEMENT – Adjust budget an additional $267.00.

Budget Amendment #24-055 – Fund 364 – SCOP – BEN BOSTIC RD (CONSTRUCTION) –Setup Grant for $1,786,827.80.

Budget Amendment #24-056 – Fund 134 – LIBRARY – HUMANITIES GRANT – Setup Grant for $1,400.00

Budget Amendment #24-057 – Fund 341 – DEP – COMP VULNERABILITY ASSESSMENT – Setup Grant for $175,000.00.

Budget Amendment #24-058 – Fund 314 – DOC – COMPETITIVE FLORIDA PARTNERSHIP – Setup Grant for $59,475.50.

Budget Amendment #24-059 – Fund 366 – LAPA – IRON BRIDGE RD – SUPPLEMENTAL AGREEMENT – Adjust Budget an additional $7,050.00.

Budget Amendment # 24-060 - Fund 156 – SHIP – BUDGET TRANSFER – Transfer $50,000 to CDBG.

SOLID WASTE **BA# 24-049**

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 1170
Agenda Item: Adjust Budget

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
147		334-3403	SOLID WASTE (GRANT SC408)	93,750.00	12,653.26	106,403.26
#1 Subtotal				**93,750.00**	**12,653.26**	**106,403.26**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	1170	51200	REGULAR SALARIES & WAGES	23,512.00		23,512.00
	1170	52100	FICA	1,868.00		1,868.00
	1170	52200	RETIREMENT	1,845.00		1,845.00
	1170	52310	HEALTH INS	2,400.00		2,400.00
	1170	54310	WASTE DISPOSAL	12,000.00	5,930.92	17,930.92
	1170	53400	OTHER CONTRACTURAL	15,841.00		15,841.00
	1170	54901	ADVERTISING	2,500.00		2,500.00
	1170	55200	OPERATING SUPPLIES	-	6,722.34	6,722.34
	1170	56400	MACHINERY & EQUIPMENT	33,784.00		33,784.00
#2 Subtotal				**93,750.00**	**12,653.26**	**106,403.26**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Supplemental Agreement signed by BOCC 3/19/24

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

SCOP-SPOONER RD

BA# 24-050

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 620089
Agenda Item: Adjust Budget

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
364		334-4934	SCOP - SPOONER RD	1,459,825.00	202,793.00	1,662,618.00

#1 Subtotal	**1,459,825.00**	**202,793.00**	**1,662,618.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	620089	56300	IMPROVE OTHER THAN BUILDINGS	1,181,365.00	202,793.00	1,384,158.00
	620089	56333	ENGINEERING-ROADS	278,460.00	-	278,460.00

#2 Subtotal	**1,459,825.00**	**202,793.00**	**1,662,618.00**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Supplemental Agreement signed by BOCC 3/5/24

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

SHIP PROGRAM

BA# 24-053

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: SHIP
Agenda item: Setup Grant Budget

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
156		334-5001	LOCAL HOUSING GRANT SHIP	-	572,056.80	572,056.80

#1 Subtotal	-	**572,056.80**	**572,056.80**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.	
156	1451	51200	REGULAR SALARIES		15,796.89	15,796.89	
156	1451	52100	FICA		500.00	500.00	
156	1451	52200	RETIREMENT		500.00	500.00	HOMEBUYERS FY23-1451
156	1451	52300	HEALTH INSURANCE		250.00	250.00	
156	1451	52310	LIFE INSURANCE		20.00	20.00	
156	1451	52400	WORKERS COMP		100.00	100.00	
156	1451	54900	OTHER CURRENT CHARGES		500.00	500.00	
156	1451	55100	OFFICE SUPPLIES		200.00	200.00	
156	1451	55200	OPERATING SUPPLIES		200.00	200.00	
156	1451	56007	wome		610.00	610.00	
156	1475	51200	REGULAR SALARIES		20,000.00	20,000.00	ADMIN 1475 FY22-23
156	1475	52100	FICA		2,000.00	2,000.00	
156	1475	52200	RETIREMENT		2,000.00	2,000.00	
156	1475	52300	HEALTH INS		1,000.00	1,000.00	
156	1475	52400	WORKERS COMP		500.00	500.00	
156	1475	52310	LIFE INS		25.00	25.00	
156	1475	54000	TRAVEL		4,000.00	4,000.00	
156	1475	54901	ADVERTISING		4,000.00	4,000.00	4553.91 is carryforword from dept 1472
156	1475	55401	TRAINING/EDUCATION		3,000.00	3,000.00	
156	1475	56007	EQUIPMENT UNDER $5000		2,139.22	2,139.22	
156	1477	51200	REGULAR SALARIES		20,000.00	20,000.00	
156	1477	52100	FICA		2,000.00	2,000.00	
156	1477	52200	RETIREMENT		2,000.00	2,000.00	ADMIN 1477 FY23-24
156	1477	52300	HEALTH INSURANCE		1,000.00	1,000.00	
156	1477	52400	WORKERS COMP		500.00	500.00	
156	1477	522310	LIFE INSUARNCE		25.00	25.00	
156	1477	54000	TRAVEL		2,000.00	2,000.00	
156	1477	54901	ADVERTISING		500.00	500.00	
156	1477	55100	OFFICE SUPPLIES		4,165.00	4,165.00	
156	1477	54635	MAINT. AGREEMENT COMPUTER		1,610.00	1,610.00	
156	1477	55200	OPERATING SUPPLIES		400.00	400.00	
156	1477	55401	TRAINING/EDUCATION		400.00	400.00	
156	1477	56007	EQUIPMENT UNDER $5000		400.00	400.00	
156	1478	53415	CONTRACTUAL REHAB		411,715.69	411,715.69	PROGRAM 1478 FY23-24
156	1478	54900	OTHER CHARGES		68,000.00	68,000.00	

#2 Subtotal	-	**572,056.80**	**572,056.80**

#3 Balancing (Subtotal Line #1 Less Subtotal Line 2) -

Notes

Setup Grant Budget - FY24

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

LAPA-ADAMS ST

BA# 24-054

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 620073
Agenda Item: GRANT ADJUSTMENT

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
366		331-4922	LAPA - ADAMS ST SIDEWALK (GRANT SC408)	626,848.00	267.00	627,115.00

#1 Subtotal	**626,848.00**	**267.00**	**627,115.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	620073	56300	IMPROV OTHER THAN BUILDINGS	486,578.00		486,578.00
	620073	56333	ENGINEERING - ROADS	140,270.00	267.00	140,537.00

#2 Subtotal	**626,848.00**	**267.00**	**627,115.00**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Supplemental Agreement

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

SCOP - BEN BOSTIC RD **BA#** **24-055**

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 620091
Agenda Item: SETUP GRANT

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
366		334-4936	SCOP- BEN BOSTIC RD	49,339.60	1,786,827.80	1,836,167.40

#1 Subtotal	**49,339.60**	**1,786,827.80**	**1,836,167.40**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	620091	56300	IMPROV OTHER THAN BUILDINGS	-	1,316,307.75	1,316,307.75
	620091	56333	ENGINEERING - ROADS	49,339.60	470,520.05	519,859.65

#2 Subtotal	**49,339.60**	**1,786,827.80**	**1,836,167.40**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Construction Grant - widening & resurfacing

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

FL HUMANITIES GRANT - SUMMER READING PRGRM 2024 **BA#** **24-056**

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 1035
Agenda Item: SETUP GRANT

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
134		331-3003	LIB-HUMANITIES GRANT	-	1,400.00	1,400.00
#1 Subtotal				**-**	**1,400.00**	**1,400.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	1035	53100	PROFESSIONAL SERVICES	-	750.00	750.00
	1035	54800	PROMOTIONAL ACTIVITIES	-	650.00	650.00
#2 Subtotal				**-**	**1,400.00**	**1,400.00**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Setup New Grant

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

DEP - Comprehensive Vulnerability Assessmeent **BA#** **24-057**

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: 3401
Agenda Item: SETUP GRANT

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
341		334-3407	COMP VULNERABILITY ASSESSMENT	-	175,000.00	175,000.00

#1 Subtotal	**-**	**175,000.00**	**175,000.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	3401	53400	OTHER CONTRACTUAL	-	175,000.00	175,000.00

#2 Subtotal	**-**	**175,000.00**	**175,000.00**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Setup New Grant

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

DEPT OF COMMERCE - COMPETITIVE FL PARTNERSHIP **BA#** **24-058**

Gadsden County BOCC Budget Amendment Form

Date: 7/17/2024
Fiscal Year: 2023-24
Department: 3141
Agenda Item: SETUP GRANT

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
314		334-3408	DOC - COMP FL PARTNERSHIP	-	59,475.50	59,475.50
#1 Subtotal				**-**	**59,475.50**	**59,475.50**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	3141	53400	OTHER CONTRACTUAL	-	59,475.50	59,475.50
#2 Subtotal				**-**	**59,475.50**	**59,475.50**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

Setup New Grant

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

LAPA - IRON BRIDGE RD

BA# 24-059

Gadsden County BOCC Budget Amendment Form

Date: 6/13/2024
Fiscal Year: 2023-24
Department: 620077
Agenda Item: Adjust Budget

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
366		331-4923	LAPA - IRON BRIDGE RD	655,490.00	7,050.00	662,540.00

#1 Subtotal	**655,490.00**	**7,050.00**	**662,540.00**

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
	620089	56300	IMPROVE OTHER THAN BUILDINGS	581,935.00	-	581,935.00
	620089	56333	ENGINEERING-ROADS	73,555.00	7,050.00	80,605.00

#2 Subtotal	**655,490.00**	**7,050.00**	**662,540.00**

#3 Supplement Agreement -

Notes

Supplemental Agreement signed by BOCC 6/24/24

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

SHIP GRANT TRANSFER **BA#** **24-060**

Gadsden County BOCC Budget Amendment Form

Date: 5/20/2024
Fiscal Year: 2023-24
Department: SHIP
Agenda Item: Budget Transfer

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
#1 Subtotal				-	-	

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
156	1478	53415	CONTRACTUAL REHAB	411,715.69	(50,000.00)	361,715.69
156	1478	59106	TRANSFER TO GRANT FUND	-	50,000.00	50,000.00
#2 Subtotal				**411,715.69**	**-**	**411,715.69**

#3 Balancing (Subtotal Line #1 *Less* Subtotal Line 2) -

Notes

BUDGET TRANSFER

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 29, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Approval of Budget Amendment for FY 2023-2024- Summer Youth

Statement of Issue:

This agenda item seeks Board approval and authorization for the County Administrator, Budget Manager and Finance Director to complete and execute all budget amendments necessary to maintain a balanced budget for Fiscal Year 2023-2024 BOCC budget.

Background:

Florida Statute 129.01 (2) (b) requires that the County's budget be balanced. Additionally, Florida 129.06 (2) permits the board to amend the current fiscal year's budget. Section (2)(d) allows the budget to be amended due to receipt of a nature from a source not anticipated in the budget and received for a particular purpose, including but not limited to grants, donations, gift, or reimbursement for damages, may, by resolution spread on its minutes, be appropriated and expended for that purpose. The resolution may amend the budget to transfer funds to properly account for unanticipated revenue.

Analysis:

The attached budget amendment is to transfer funds from the reserve from contingency to Summer Youth Program due to unanticipated expenditures.

Fiscal Impact:

Various budgets as amended.

Options:

1. Approve attached Budget Amendment and authorize the County Administrator, Budget Manager, and Finance Director to complete and execute the attached amendment.

2. Do not approve.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachment(s):

- Budget Amendments

BA# 2024-063

Gadsden County BOCC Budget Amendment Form

Date: 7/25/2024
Fiscal Year: 2023-2024
Department: 0450
Agenda Item: N/A

Intra-departmental
BOCC Motion
BOCC Resolution
BOCC Public Hearing **No**

Revenue

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
						-
						-
						-
						-
						-
						-
#1 Subtotal				**-**	**-**	

Expenditure

Fund	Dept.	Account	Account Description	Beginning Bud.	+/- $	Ending Bud.
001	0450	51300	Other Salaries & Wages	300,000.00	150,000.00	450,000.00
001	9001	59901	Reserve for Contingency	1,663,022.00	(150,000.00)	1,513,022.00
						-
						-
						-
#2 Subtotal				**1,963,022.00**	**-**	**1,963,022.00**

Budget amendment to transfer funds from Reserve from Contingency to Summer Youth Program. FY24 Summer Youth Program budget was created based on the County paying for approximately 200 students, however the number of students currently enrolled in the program is higher than budgeted in FY2024.

Approved By:
Budget Director _____
County Manager _____

Posting
Finance Director _____
Date _____

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 29, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Approval of Policy Number 2024-003; Uniform Policy and Procedures for Employees Not Provided with Custom Uniforms

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Statement of Issue:

This agenda item seeks Board approval of Policy Number 2024-003; Uniform Policy and Procedures for Employees currently not provided with custom uniforms.

Background:

The Gadsden County Board of County Commissioners (GCBOCC) is committed to maintaining a professional and consistent appearance for all employees. This policy outlines the standards and procedures for providing eligible employees, who do not receive custom uniforms from the vendor Cintas, with two shirts per year featuring the County logo, purchased by the GCBOCC. The goal is to ensure all employees are easily identifiable as county representatives and project a professional image.

Analysis:

Each year, eligible employees will be provided with two new shirts featuring the GCBOCC logo, purchased through the vendor Cintas.

Fiscal Impact:

Each Department will create a budget line item in their respective budgets to cover the cost of two shirts featuring the County logo per year for all employees of that Department.

Options:

1. Approve Policy Number 2024-003 and authorize the Chairman to sign.

2. Do not approve.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

- Draft Policy

SUBJECT: UNIFORM POLICY AND PROCEDURES FOR EMPLOYEES NOT PROVIDED WITH CUSTOM UNIFORMS
POLICY NUMBER: 2024-003
EFFECTIVE DATE: AUGUST 6, 2024

Gadsden County Board of County Commissioners Uniform Policy and Procedures for Employees Not Receiving Assigned Uniforms

Policy Overview: The Gadsden County Board of County Commissioners (GCBOCC) is committed to maintaining a professional and consistent appearance for all employees. This policy outlines the standards and procedures for providing eligible employees, who do not receive custom uniforms from the vendor Cintas, with two shirts per year featuring the County logo, purchased by the GCBOCC. The goal is to ensure all employees are easily identifiable as county representatives and project a professional image.

Scope: This policy applies to all employees of the GCBOCC who are not currently receiving custom uniforms from the vendor Cintas.

Eligible Employee: An eligible employee is one who has worked with the GCBOCC for more than six months and is not currently receiving custom uniforms from the vendor Cintas.

Policy Details:

1. Uniform Standards

1.1 General Appearance:

- Employees are expected to maintain a neat, clean, and professional appearance while on duty.
- The shirts provided should be worn as part of the work attire, particularly during public interactions and official duties.

1.2 Shirt Components:

- The shirts will feature the GCBOCC logo and will be designed to meet the professional standards of the county.
- The Department will be responsible for the purchase of two short-sleeved polo shirts, one navy blue and one gold.

2. Procurement of Shirts

2.1 Annual Issuance:

- Each year, eligible employees will be provided with two new shirts featuring the GCBOCC logo, purchased through the vendor Cintas.
- Each Department will create a budget line item in their respective budgets to cover the cost of two shirts featuring the County logo per year for all employees of that Department.

2.2 Replacement and Maintenance:

- Employees are responsible for keeping their shirts in good condition.
- Lost or damaged shirts due to negligence will be replaced at the employee's expense.

2.3 Purchasing of the Shirts:

- To maintain design and logo consistency, all shirts will be purchased from Cintas.

3. Compliance and Enforcement

3.1 Monitoring and Compliance:

- Supervisors are responsible for ensuring that employees comply with the uniform policy.
- Eligible employees are required to wear the shirt of their choice at County events.

4. Special Circumstances

4.1 Temporary Exceptions:

- Temporary exceptions to the uniform policy may be granted by department heads for specific events or circumstances.
- Requests for exceptions should be submitted in writing and approved in advance.

Effective Date

This policy is effective as of August 6, 2024

Approval

The Gadsden County Board of County Commissioners approved this policy on August 6, 2024.

Signature:

Chairperson, Gadsden County Board of County Commissioners

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 29, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator
Insurance Committee
Dr. Lisa L. Burroughs, Director of Human Resources

Subject: Approval of Health Insurance Rates

Statement of Issue:

This agenda item seeks Board approval to accept the Insurance Committee's recommendation of remaining with the current healthcare plan (Capital Selection) under Capital Health Plan and for the premium increase to be absorbed by the employer.

Background:

Capital Health Plan is the health insurance provider for the Board and currently offers a four tier program to employees under the Capital Selection plan. Currently the Board pays 100% of the insurance premium for single coverage, 72.93% for employee plus spouse and employee plus dependent, and 80% of the family coverage premium. Capital Health Plan presented a renewal premium for the current Capital Selection plan with an increase of 8.4%.

Analysis:

Option 1: The employer absorbs the 8.4% increase, there will be no increase in premium for the employee. This renewal option will increase the monthly premium obligation for the employer and the prescription endorsement would remain at $15/30/50/50.

Option 2: The employer would continue to pay the current percentages for healthcare for employees and have the employees absorb the 8.4.% increase. This renewal option would cause an inflationary increase in the premium for the employee. This option would also increase the monthly premium obligation for the employer and the prescription endorsement would remain at $15/30/50/50.

Option 3: The employer would absorb 6.2% of the increase and the employee would absorb 2% of the increase. This renewal option would cause an inflationary increase in the premium for the employee. This option would also increase the monthly premium obligation for the employer and the prescription endorsement would remain at $15/30/50/50.

The insurance renewal rates offered by Capital Health Plan to the Board were reviewed by the insurance committee who voted unanimously to remain with the current plan, Capital Selection, recommending that the employer absorb the entire premium for single coverage enrollees and absorb the premium increase for the remaining three tiers.

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Fiscal Impact:

Option 1 would be an annual increase of $168,985.32 for the Board and Constitutionals combined.
Option 2 would be an annual increase of $159,904.08 for the Board and Constitutionals combined.
Option 3 would be an annual increase of 155,576.40 for the Board and Constitutionals combined.
The fiscal impact would be included in the FY 2024/2025 budget.

Option 1

Type of Coverage	Current Employees With Coverage	Current Annual Cost	Proposed Annual Cost	Total Increase Annually
Single	168	$1,588,366.08	$1,721.784.96	**$133,418.88**
Employee + Spouse	07	$96,624.36	$107,742.60	**$11,118.24**
Employee + Dependents	07	$83,811.00	$91,581.84	**$7,770.84**
Family	07	$158.842.32	$175,519.68	**$16,677.36**
	Annual Totals	$1,927,643.76	$2,096,629.08	**$168,985.32**

Option 2

Type of Coverage	Current Employees With Coverage	Current Annual Cost	Proposed Annual Cost	Total Increase Annually
Single	168	$1,588,366.08	$1,721,784.96	**$133,418.88**
Employee + Spouse	07	96,624.36	$104,640.48	**$8,016.12**
Employee + Dependents	07	83,811.00	$88,945.08	**$5,134.08**
Family	07	158,842.32	$172,177.32	**$13,335.00**
	Annual Totals	$1,927,643.76	$2,087,547.84	**$159,904.08**

Option 3

Type of Coverage	*Current Employees With Coverage*	*Current Annual Cost*	*Proposed Annual Cost*	*Total Increase Annually*
Single	168	$1,588,366.08	$1,721,784.96	**$133,418.88**
Employee + Spouse	07	$96,624.36	$103,740.00	**$7,115.64**
Employee + Dependents	07	83,811.00	$88,179.00	**$4368.00**
Family	07	158,842.32	$169,516.20	**$10,673.88**
	Annual Totals	$1,927,643.76	$2,083.220.16	**$155,576.40**

Options:

1. Approve the Insurance Committee's first recommendation whereas the employer absorbs the entire single coverage premium and the premium increase for the remaining tiers.

2. Approve the Insurance Committee's second recommendation whereas the employer absorbs the entire single coverage premium increase and only pays the 8.4% percent increase based on the current percentages paid in each tier. The employees would absorb their portion of the 8.4% increase on their own

3. Do not approve the Insurance Committee's recommendation.

4. Board direction.

County Administrator's Recommendation:

Option 1.

Attachments:

1. Capital Health Plan Renewal Rates Letter
2. Proposed 2024/2025 CHP Rates

Capital Health PLAN℠
An Independent Licensee of the Blue Cross and Blue Shield Association

June 24, 2024

Mr. Edward Dixon
Gadsden County
9-B East Jefferson Street
Quincy, FL 323

Group: Gadsden County
Group Number: 00057

Dear Mr. Edward Dixon:

Thank you for choosing Capital Health Plan to provide health care coverage for your employees. Our commitment is to provide you and your employees with comprehensive benefits, excellent service, and affordable rates. We understand your business is unique and that your health coverage needs may change over time. As such, the renewal period is an opportunity to review all of the options and make changes if it makes sense to you. If you have any questions when reviewing these materials, please contact your agent or your Capital Health Plan Representative. To renew your current benefit plan or change the benefit plan, please do the following:

- Please complete and sign the Large Employer Application & Renewal Agreement for the selected benefit plan along with the Enrollment Summary. Return these documents to us by the **15th of the month prior to the effective date of the proposal**. If these documents are not received by the effective date, this proposal may be voided by Capital Health Plan.
- You must distribute the attached Summary of Benefits and Coverage (SBC) document for the health plan you offer to your employees. The SBC(s) should be provided with your open enrollment materials or, if enrollment is automatic, employees should receive a copy at least 30 days prior to your anniversary date. SBCs are available for download directly from CHP's website at www.capitalhealth.com/sbc.

Listed below are renewal rates for your current plan and alternate plan options effective 10/1/2024.

Option	Benefit Plan	Employee Only	Employee + Spouse	Employee + Child(ren)	Family	% Renewal Increase
Current	Capital Selection ($15/$15/$30/$50/$50/50 Rx)	$854.06	$1708.10	$1451.90	$2562.16	8.4%
Alt. I	Capital Selection ($15/$15/$50/$100/$100/$100 Rx)	$846.33	$1692.64	$1438.76	$2538.97	7.4%
Alt. II	Principal Choice ($15/$15/$50/$100/$100/$100 Rx)	$821.44	$1642.86	$1396.45	$2464.31	4.3%

We look forward to serving you in the next contract year and welcome you to contact us if we can be of any assistance. I can be reached at (850) 383-3329 or via e-mail at djsisk@chp.org

Sincerely,

Deborah Sisk, Account Executive

Large Employer Group - Proposal Assumptions

- Proposed rates are not final. Rates are based on the census provided at the time of the proposal and are not a guarantee of coverage. Rates are subject to change if the final census changes 15% or more after the group is enrolled.
- Coverage is not effective until after the application has been approved by Capital Health Plan and the premium has been paid. No agent or broker can make or change this contract. The coverage offered by Capital Health Plan is subject to the terms and conditions of the policies issued.
- This proposal assumes the group meets the definition of a large group. Large group is defined as an employer having an average total number of 51+ employees on the payroll in the preceding calendar year. This proposal is not applicable if **Gadsden County** qualifies as a Small Group according to Section 627.6699, Florida Statute.
- This proposal assumes Capital Health Plan will be the only carrier providing health coverage for the Group's employees unless it is otherwise agreed upon in writing.
- This proposal is contingent upon **Gadsden County** meeting all of the Capital Health Plan Large Group Underwriting Guidelines. Guidelines are available upon request.
- The premiums in this proposal may include costs associated with the payment of compensation to independent, third parties for the sale of products. Please contact Capital Health Plan if you have any questions.
- This information is intended solely for **Gadsden County**. If you are not **Gadsden County** this information does not apply to you.
- This proposal is for non-occupational illnesses and injuries only.
- This proposal is only a summary of the benefits and provisions applicable to this group policy. A complete list of benefits and provisions is located in the group Master Policies (Large Employer Member Handbook, Large Group Master Policy, Large Employer Application & Renewal Agreement, and Member Enrollment Application). Other benefits, guidelines, and restrictions may apply.
- Capital Health Plan is not the plan sponsor or plan administrator, as defined by the Employee Retirement Income Security Act ("ERISA"), as amended; of the Group Plan. The Group, as either plan sponsor or plan administrator of an employee welfare benefit plan, is responsible for ensuring compliance with ERISA.

Please note that rates provided do not include:

- Changes in the plan design after the proposal
- Changes mandated or made available by State Regulation and Federal Regulation after the proposal
- Changes in eligibility after the proposal
- Changes in the group Anniversary Date

Capital Health Plan

Large Group Benefit Plans

Employer Groups beginning on or after 10/1/2024

Capital Health PLAN℠
An Independent Licensee of the Blue Cross and Blue Shield Association

Benefit Description	Capital Selection		Principal Choice
	15/30/50	15/50/100	15/50/100
Single Deductible	N/A	N/A	N/A
Family Deductible	N/A	N/A	N/A
MOOP	$2,000/$4,500 Medical $4,600/$8,700 Rx (Separate)		$2,000/$4,500 Medical $4,850/$9,200 Rx (Separate)
Primary Care Visit (office or telehealth)	$15		$15
Specialist Visit (office or telehealth)	$40		$50
Mental/Behavioral Health &Substance Abuse Disorder Visits	$40		$50
Imaging (CT/PET Scans, MRIs)	$100		$150
ASC	$100		$200
Outpatient hospital	$250		$350
ER (waived if admitted)	$300		$500
ER (waived if admitted) - 2nd OPTION	20% COINS	20% COINS	$100 Copay + 25% COINS
Ambulance	$100		$200
Urgent Care	$25		$50
Inpatient hospital (inlcudes medical and MH/SH)	$250		$350
Rehabilitative Therapies (PT/OT/ST)	$40		$50
Routine Eye Exam (CHP Eye Care centers)	$15		$15
Telehealth - Amwell	$15		$15
Pharmacy Network	ALL	ALL	ALL
Pharmacy Deductible	N/A	N/A	N/A
Tier 1 - Preferred Generic	$15	$15	$15
Tier 2 - Non-Preferred Generic	$15	$15	$15
Tier 3 - Preferred Brand	$30	$50	$50
Tier 4 - Non-Preferred Brand	$50	$100	$100
Tier 5 - Preferred Specialty	$50	$100	$100
Tier 6 - Non-Preferred Specialty	$50	$100	$100

Board of County Commissioners
Agenda Request

Date of Meeting: August 6, 2024

Date Submitted: July 31, 2024

To: Honorable Chairman and Members of the Board

From: Edward J. Dixon, County Administrator

Subject: Approval to accept property donated adjacent to Iron Bridge Boat Landing

Statement of Issue:

This agenda item seeks Board approval to accept property donated by Mr. Kevin Walls and his family near the Iron Bridge boat landing.

Background:

The County public works currently maintains the boat landing located off Iron Bridge Road. This landing is frequently visited by citizens for recreational purposes. The adjacent property has been utilized for parking.

Analysis:

Mr. Kevin Walls and his family have recently purchased property adjacent to the boat landing off Iron Bridge Road. After acquiring this property, they were informed by their insurance company about the risks associated with having unauthorized visitors on their land.

Mr. Walls proposes to donate approximately one acre of this property to the county. This donation is contingent upon the county installing a fence to separate the Walls' remaining property from the donated land and the landing area.

Benefits:

- Continued Public Access: The donated land will ensure that visitors using the boat landing will continue to have adequate parking for their vehicles after launching their vessels.
- Risk Mitigation: The fence will mitigate the risk of unauthorized access to Walls' private property, addressing the concerns raised by their insurance company.

Condition:

- The county must install a fence separating the Walls' property from the donated land and the landing area.

Alternative:

- If the Board decides not to accept this donation due to insurance or other reasons, the Walls family will proceed to install the fence themselves. This action would significantly limit public access to the landing area.

Conclusion:

- The Walls family is offering a generous donation that will benefit the public and ensure the safety and privacy of their property. The installation of the fence by the county will secure this benefit for the community and address the family's insurance concerns.

Options:

1. Accept the parcel of land with instruction to have the attorney review and prepare the deed.

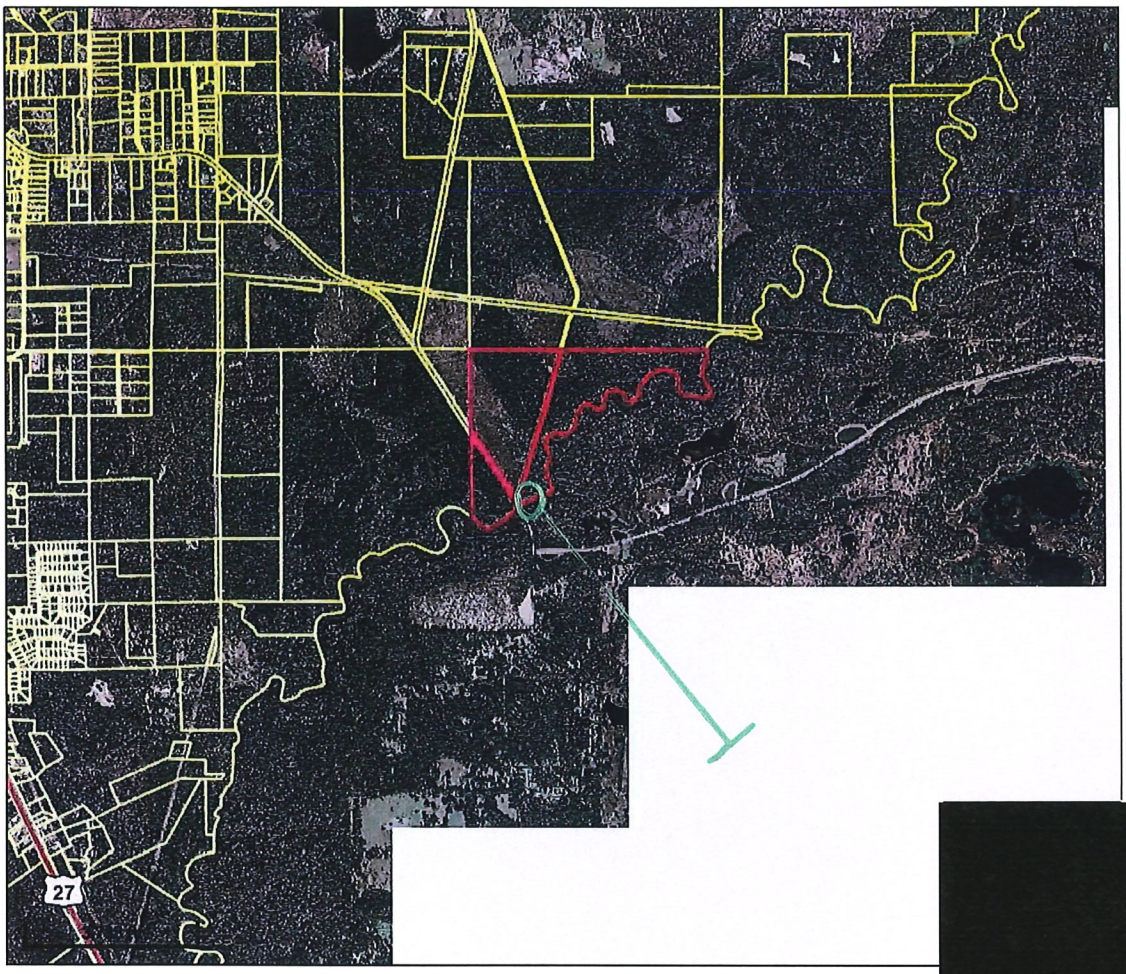
2. Do not accept donated property.

3. Board direction.

County Administrator's Recommendation:

Option 1.

Gadsden County, FL

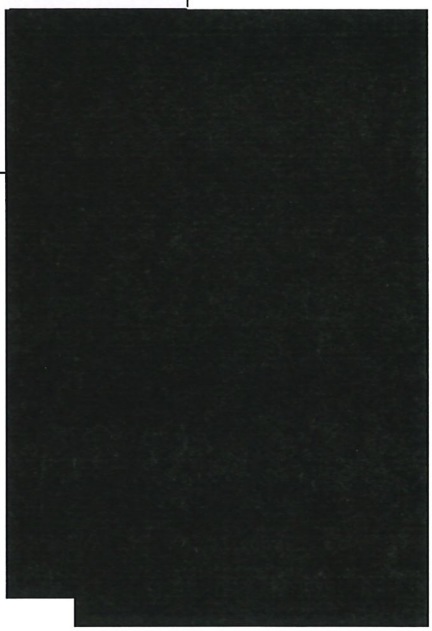


Overview



Legend

- Parcels
- Roads (Local)
- Roads (Major)
- Streams and Rivers (Large)



Parcel ID	3-08-2N-1W-0000-00500-0200	**Alternate ID**	12388	**Owner Address**	LEWIS CREEK PLANTATION LLC 14818 NW 45TH PL NEWBERRY, FL 32669
Sec/Twp/Rng	8/2N/1W	**Class**	TIMBER II 80-90 (5500)		
Property Address	IRON BRIDGE RD HAVANA	**Acreage**	207.0		

District	COUNTY
Brief Tax Description	OR 939 P 1947; 207.0 ACRES OR (Note: Not to be used on legal documents)

Date created: 7/31/2024
Last Data Uploaded: 7/31/2024 3:49:32 AM

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