



## REGULAR CITY COUNCIL MEETING AGENDA

City Hall - Council Chambers  
4381 Broadway St., Suite 201, American Canyon  
December 17, 2024  
6:30 PM

**Mayor:** Pierre Washington  
**Vice Mayor:** Mark Joseph  
**Councilmembers:** Brando Cruz, Melissa Lamattina, David Oro

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Tonight's meeting is a limited public forum. American Canyon promotes respectful and responsible behavior among its meeting participants, whether they are present in person or remotely. Using offensive language or remarks that promote, foster, or perpetuate discrimination based on race, creed, color, age, religion, gender marital status, status regarding public assistance, national origin, physical or mental disability or sexual orientation/gender identification, as well as any other category protected by federal, state or local laws will not be tolerated. In the case of an occurrence, the speaker will be immediately disconnected from the microphone.

### PUBLIC PARTICIPATION

City Council and other public meetings will be conducted in person. This meeting is also available via Zoom, is broadcast live to residents on Napa Valley TV, on our [website](#) and on [YouTube](#).

**Zoom Link:** Click [here](#). **Webinar ID:** 849 9699 3806; **Passcode:** 12345. **Phone in to Zoom:** 408-638-0968

**Oral comments, during the meeting:** Oral comments can be made in person during Open and Closed Session or through Zoom in Open Session only. On Zoom use the "raise your hand" tool during any public comment period. To avoid confusion, hands raised outside of Public Comment periods will be lowered.

**Written comments:** Submit written comments by the [eComments link](#), located on the Meetings & Agendas page of our website. eComments are available to council members in real time. To allow for Council review of comments, eComments will close at 3:00 pm on the day of the meeting.

The above identified measures exceed all legal requirements for participation in public comment, including those imposed by the Ralph M. Brown Act. For more information, please call the Office of the City Clerk at (707) 647-4369 or email [cityclerk@americancanyon.gov](mailto:cityclerk@americancanyon.gov).

**AGENDA MATERIALS:** City Council agenda materials are published 72 hours prior to the meeting and are available to the public via the City's website at [www.americancanyon.gov](http://www.americancanyon.gov).

**AMERICANS WITH DISABILITIES ACT:** The City Council will provide materials in appropriate alternative formats to comply with the Americans with Disabilities Act. Please send a written request to City Clerk at 4381 Broadway, Suite 201, American Canyon, CA 94503 or by email to [cityclerk@americancanyon.gov](mailto:cityclerk@americancanyon.gov). Include your name, address, phone number and brief description of the requested materials, as well as your preferred alternative format or auxiliary aid, at least three calendar days before the meeting.

### 5:30 P.M. – CLOSED SESSION

*The mayor will call the meeting to order and conduct roll call. Council will immediately convene into Closed Session after hearing any public comment on Closed Session items. At 6:30 p.m. the Council will reconvene into Open Session and then resume Closed Session at the end of the meeting to address outstanding items, if necessary.*

CALL TO ORDER - CLOSED SESSION

ROLL CALL - CLOSED SESSION

**PUBLIC COMMENTS - CLOSED SESSION ITEMS**

*This time is reserved for members of the public to address the City Council on Closed Session Items only. Comments must be made in person and are limited to 3 minutes. Comments for items on the Open Session agenda will be taken when the item is called in Open Session. Comments for Items not on the Closed Session or Open Session agenda will be heard during the Open Session Public Comment period.*

MEETING RECESS - COUNCIL TO CONVENE IN CLOSED SESSION

**5:30 P.M. CLOSED SESSION ITEMS**

1. **Conference with Legal Counsel - Existing Litigation. Authorized pursuant to Government Code Section 54956.9(d)(1):**
  - a. ***City of American Canyon v. City of Vallejo, et al.*** (Sacramento Superior Court Case No. 34-2022-00327471).
  - b. ***City of Vallejo v. City of American Canyon et al.*** (Third District Court of Appeal Case No. C102070; formerly Sacramento County Superior Court Case No. 23WM000055).
  - c. ***City of Vallejo v. City of American Canyon et al.*** (Sacramento County Superior Court Case No. 24WM000078).
  - d. ***City of Vallejo v. City of American Canyon et al.*** (Marin County Superior Court Case No. CV0003752).
  
2. **Conference with Legal Counsel – Anticipated Litigation. Authorized pursuant to Government Code Section 54956.9 (d)(2). Three (3) Matters. Recommendation:**

**6:30 P.M. OPEN SESSION - REGULAR MEETING**

CALL TO ORDER - COUNCIL TO RECONVENE IN OPEN SESSION

PLEDGE OF ALLEGIANCE

ROLL CALL - OPEN SESSION

REPORT ON CLOSED SESSION/CONFIRMATION OF REPORTABLE ACTION

**PROCLAMATIONS AND PRESENTATIONS**

3. **Proclamation Congratulating American Canyon High School on winning the 2024 CIF Division 5A State Football Championship**

**PUBLIC COMMENTS - ITEMS NOT ON CLOSED SESSION OR OPEN SESSION AGENDA**

*This time is reserved for members of the public to address the City Council on items that are not on the Closed Session*

or Open Session agenda and are within the subject matter jurisdiction of the City Council. Comments are limited to 3 minutes. Comments for items on the Open Session agenda will be taken when the item is called in Open Session. The City Council is prohibited by law from taking any action on matters discussed that are not on the agenda, and no adverse conclusions should be drawn if the City Council does not respond to public comment at this time.

## AGENDA CHANGES

The Mayor and Council may change the order of the Agenda or request discussion of a Consent Item. A member of the Public may request discussion of a Consent Item by making that request during Public Comment.

## CONSENT CALENDAR

4. **Minutes of December 3, 2024**  
**Recommendation:** Approve the minutes for the City Council meeting of December 3, 2024.
5. **Parks and Recreation Department User Fee Schedule**  
**Recommendation:** Adopt a Resolution of the City Council of the City of American Canyon to repeal and replace Resolution 2024-24 with the updated Parks and Recreation Department User Fee Schedule.
6. **AB1600 Annual Report**  
**Recommendation:** Receive and file the Development Impact Fee Report for the Fiscal Year ended June 30, 2024.
7. **City Facilities Security Upgrade**  
**Recommendation:** Adopt a Resolution increasing the operating budget for the Water and Wastewater Enterprises, \$21,118 and \$46,531 respectively and authorizing the City Manager to enter into an agreement with Safe House Corporation for facility security upgrades for an amount not to exceed \$116,950.
8. **Amendment #2 to Lease Agreement with SpectraSite Communications, LLC for Lease of City-owned Parcel**  
**Recommendation:** Adopt resolution authorizing City Manager to execute Lease Amendment #2 with SpectraSite Communications, LLC
9. **Watson Ranch Lots 14 & 15 Public Improvements Acceptance**  
**Recommendation:** Adopt a Resolution accepting the public streets and appurtenant utilities improvements associated with Watson Ranch Lots 14 and 15 Public Improvements Project.

## PUBLIC HEARINGS

There are no public hearings.

## BUSINESS

10. **Final List of Commission Vacancies and Appointment Process**  
**Recommendation:** Adopt by minute order the final list of commission vacancies and approve the process for appointing new commission members.
11. **Annual Comprehensive Financial Report and Year-end Financial Results**

**Recommendation:** Receive the draft Annual Comprehensive Financial Report and related communications from the City's external auditor for Fiscal Year 2023-24.

**12. [Rancho Del Mar Paving and Utility Improvements Project Construction Contract](#)**

**Recommendation:** Adopt a Resolution: 1) Amending the FY2024-25 Capital Budget and increasing the Project Budget from \$5,916,232 to \$7,666,232; 2) Awarding a construction contract to Ghilotti Construction Company, Inc. in the amount of \$5,997,715; and 3) Authorizing the Public Works Director to approve and execute Contract Change Orders in an aggregate amount not to exceed the Project Budget, in conjunction with the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300).

**13. [Selection of Nominee for Napa County Representative on the Metropolitan Transportation Commission \(MTC\)](#)**

**Recommendation:** Consider potential nominees for the Napa County City Selection Committee to consider for appointment to the Metropolitan Transportation Commission (MTC) and adopt a Minute Order directing staff to submit the name to the Napa County City Selection Committee.

## MANAGEMENT AND STAFF ORAL REPORTS

### MAYOR/COUNCIL COMMENTS AND COMMITTEE REPORTS

*The Mayor and Council may comment on matters of public concern and announce matters of public interest; no collective council action will be taken.*

### FUTURE AGENDA ITEMS

**14. [Future Agenda Items of Note](#)**

### ADJOURNMENT

### CERTIFICATION

I, Nicolle Hall, Deputy City Clerk for the City of American Canyon, do hereby declare that the foregoing agenda of the City Council was posted in compliance with the Brown Act prior to the meeting date.

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Nicolle Hall, Deputy City Clerk

# CITY OF AMERICAN CANYON PROCLAMATION



## A PROCLAMATION OF THE CITY COUNCIL OF AMERICAN CANYON CONGRATULATING AMERICAN CANYON HIGH SCHOOL ON WINNING THE 2024 CIF DIVISION 5A STATE FOOTBALL CHAMPIONSHIP

**WHEREAS**, the American Canyon High School football team (Wolves) demonstrated exceptional skill, dedication, and teamwork throughout the 2024 football season, finishing with a record of 13 wins and only 2 losses; and

**WHEREAS**, after finishing the 2024 regular season with an 8-2 record in the California North Coast Section Redwood Empire – Valley Division, the Wolves qualified for the playoffs; and

**WHEREAS**, the Wolves won five straight playoff games, including defeating College Park High School 7-0 on November 15, then defeating Granada High School 45-12 on November 22, then defeating Redwood High School 35-28 on December 1<sup>st</sup>, then defeated Lassen High School 43-20 on December 8; and

**WHEREAS**, the Wolves then travelled to Long Beach, CA and earned the 2024 California Interscholastic Federation (CIF) Division 5A State Football Championship with an outstanding victory 68-47 over Palmdale High School on December 14, 2024; and

**WHEREAS**, the 2024 CIF Division 5A State Football Championship Game was the highest-scoring state title game in state history; and

**WHEREAS**, the Wolves put American Canyon “on the map” by winning their first-ever CIF state title and the first one earned by a school from Napa County; and

**WHEREAS**, under the leadership of Head Coach Trevor Hudson and the guidance of assistant coaches, the players exhibited perseverance, discipline, and sportsmanship, both on and off the field, making the entire community proud; and

**WHEREAS**, the efforts of the team’s athletes, including [mention standout players if desired], played a critical role in bringing this prestigious victory home to American Canyon; and

**WHEREAS**, the City of American Canyon is proud of the accomplishments of these young athletes, their coaches, and their families, who have shown what can be achieved through hard work, collaboration, and a shared commitment to excellence; and

**WHEREAS**, the Wolves’ success brings pride and joy to the residents of American Canyon and serves as an inspiration to future generations of athletes and students.

**NOW, THEREFORE, BE IT PROCLAIMED** that the City Council of the City of American Canyon congratulates the American Canyon High School football team, Head Coach Trevor Hudson, assistant coaches, players and their families, and support staff on their remarkable achievement of winning the 2024 CIF Division 5A State Football Championship.

**BE IT FURTHER PROCLAIMED** that the City Council of the City of American Canyon expresses its deepest appreciation for the Wolves’ hard work, determination, and commitment to excellence, and extends its heartfelt congratulations to the entire team.

**BE IT FURTHER PROCLAIMED** that the City Council of the City of American Canyon hereby declares Saturday, December 14, 2024 to forever be known as “American Canyon High School State Football Championship Day” in American Canyon.

Dated: December 17, 2024

\_\_\_\_\_  
Pierre Washington, Mayor

**CITY OF AMERICAN CANYON  
REGULAR CITY COUNCIL MEETING**

**ACTION MINUTES**  
*December 3, 2024*

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**6:30 P.M. OPEN SESSION - REGULAR MEETING**

**CALL TO ORDER**

The City Council meeting was called to order at 6:64 p.m.

**PLEDGE OF ALLEGIANCE**

The Pledge of Allegiance was recited.

**ROLL CALL**

**Present:** Councilmember Mark Joseph, Councilmember Pierre Washington, Vice Mayor David Oro, Mayor Leon Garcia

**Absent:** Councilmember Mariam Aboudamous

**PROCLAMATIONS AND PRESENTATIONS**

**1. Declaration of the Result of the General Municipal Election of November 5, 2024**

**Action:** Motion to approve the Resolution 2024-90 accepting the election results of the November 5, 2024 General Municipal Election made by Councilmember Mark Joseph, seconded by Councilmember Pierre Washington, and CARRIED by roll call vote.

**Ayes:** Councilmember Mark Joseph, Councilmember Pierre Washington, Vice Mayor David Oro, Mayor Leon Garcia

**Nays:** None

**Abstain:** None

**Absent:** Councilmember Mariam Aboudamous

The City Council meeting was adjourned by Mayor Garcia.

The City Council meeting was reopened by new Mayor Pierre Washington and called to order at 6:41 p.m.

**2. Oath of Office for New Mayor and Councilmembers**

City Clerk Taresa Geilfuss administered Oaths of Office to Mayor Pierre Washington, Councilmember Melissa Lamattina and Councilmember Brando Cruz.

## **ROLL CALL**

**Present:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember Mark Joseph, Vice Mayor David Oro, Mayor Pierre Washington

**Absent:** None

**Excused:** None

## **PUBLIC COMMENTS - ITEMS NOT ON THE AGENDA**

Mayor Washington called for public comments. Written comments: none. Oral comments: Supervisor Belia Ramos was called to speak; Fran Lemos was called to speak; Terrance McGrath was called to speak; Joan Bennett was called to speak; Janelle Sellick was called to speak; Justin Hamilton Hole was called to speak. The public comment period was closed.

## **AGENDA CHANGES**

There were no changes to the agenda.

## **CONSENT CALENDAR**

**Action:** Motion to adopt CONSENT CALENDAR made by Councilmember Mark Joseph, seconded by Vice Mayor David Oro, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember Mark Joseph, Vice Mayor David Oro, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

### **3. Minutes of November 19, 2024**

**Action:** Approved the minutes for the City Council meeting of November 19, 2024.

### **4. Report Upon Return from Closed Session**

**Action:** Approved the Report Upon Return from Closed Session for the City Council Meeting of November 19, 2024.

## **PUBLIC HEARINGS**

### **5. Ordinance Modifying Certain Compensation Provisions for the Members of the City Council**

Council received an Ordinance Modifying Certain Compensation Provisions for the Members of the City Council staff report from City Attorney William Ross. Mayor Washington opened the public hearing and called for public comments. Written comments: none. Oral comments: Joan

Bennett was called to speak; Beth Marcus was called to speak. Public comments and the public hearing were closed.

**Action:** Motion to adopt Ordinance 2024-09 postponing the start date of increases to the monthly salary of City Council Members, and removing compensation provided to City Council Members when agenda items include matters related to the former American Canyon County Water District ("Water District") made by Vice Mayor David Oro, seconded by Councilmember Brando Cruz, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember Mark Joseph, Vice Mayor David Oro, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

## **BUSINESS**

### **6. Selection of Vice Mayor and City Council Committee Appointments for 2025**

**Action:**

**Action:** Motion to adopt Minute Order 2024-11 appointing Councilmember Mark Joseph to serve as Vice Mayor for a one-year term, January to December 2025 made by Vice Mayor David Oro, seconded by Mayor Pierre Washington, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember Mark Joseph, Vice Mayor David Oro, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

Council received a 2025 City Council Appointments List staff report from City Manager Jason Holley. Mayor Washington called for public comments. Written comments: none. Oral comments: none. The public comment period was closed.

**Action:** Motion to adopt Minute Order 2024-12, approving the 2025 City Council Appointments List as amended made by Vice Mayor Mark Joseph, seconded by Councilmember Brando Cruz, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

#### **7. Selection of Nominee for Napa County Representative on the Metropolitan Transportation Commission (MTC)**

Council received a Selection of Nominee for Napa County Representative on the Metropolitan Transportation Commission (MTC) staff report from City Manager Jason Holley.

**Action:** Motion to continue this item to the next regular City Council meeting on December 17, 2024, made by Councilmember David Oro, seconded by Vice Mayor Mark Joseph, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

#### **8. Standard Proclamation List for 2025**

Council received a Standard Proclamation List staff report from City Manager Jason Holley. Mayor Washington called for public comments. Written comments: none. Oral comments: Beth Marcus was called to speak. The public comment period was closed.

**Action:** Motion to adopt Minute Order 2024-13 approving the Standard Proclamation List for Calendar Year 2025 as amended to include a Meet Me in the Streets proclamation each June and changing the name of the Philippine American Heritage Month proclamation to Philippine American History Month made by Vice Mayor Mark Joseph, seconded by Councilmember Melissa Lamattina, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

## 9. 2025 City Council and Commission Meeting Calendars

Council received a 2025 City Council and Commission Meeting Calendars staff report from City Manager Jason Holley. Mayor Washington called for public comments. Written comments: none. Oral comments: none. The public comment period was closed.

**Action:** Motion to adopt Minute Order 2024-14 the 2025 City Council and Commission meeting calendars made by Vice Mayor Mark Joseph, seconded by Councilmember Brando Cruz, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

## MANAGEMENT AND STAFF ORAL REPORTS

Council received oral updates from Parks & Recreation Director Alexandra Ikeda.

## MAYOR/COUNCIL COMMENTS AND COMMITTEE REPORTS

The mayor and council members provided oral reports and announced items of community interest.

## FUTURE AGENDA ITEMS

### 10. Future Agenda Items of Note

**Action:** Motion to add to a future agenda an A.I. Policy discussion made by Councilmember David Oro, seconded by Vice Mayor Mark Joseph, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

**Action:** Motion to add to a future agenda a Community Benefits Program discussion made by Councilmember David Oro, seconded by Councilmember Brando Cruz, and CARRIED by roll call vote.

**Ayes:** Councilmember Brando Cruz, Councilmember Melissa Lamattina, Councilmember David Oro, Vice Mayor Mark Joseph, Mayor Pierre Washington

**Nays:** None

**Abstain:** None

**Absent:** None

**Excused:** None

## **ADJOURN TO CLOSED SESSION**

The meeting was adjourned to Closed Session at 8:34 p.m.

## **CLOSED SESSION**

11. Conference with Legal Counsel – Anticipated Litigation. Authorized pursuant to Government Code Section 54956.9 (d)(2). One (1) Matter; initiation of litigation.

12. Matters Relating to Public Employment Public Employee Performance Evaluation Pursuant to Government Code Section 54957.

Position: Jason Holley, City Manager

## **ADJOURNMENT**

The meeting was adjourned at 9:50 p.m. With respect to Item 12, there was no reportable action.

## **CERTIFICATION**

Respectfully Submitted,

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Taresa Geilfuss, City Clerk



# City Council Community Update

**DECEMBER 3, 2024 CITY COUNCIL MEETING**

## Proclamations and Presentations

- Accepted the results of the November 5 General Municipal Election.
- Mayor Pierre Washington, Council Member Melissa Lamattina and Council Member Brando Cruz took their Oaths of Office.



## City Action

- Held a public hearing on compensation provisions for Council Members of the City of American Canyon.
- Appointed Vice Mayor Mark Joseph to a one-year term and approved the 2025 City Council appointments list.
- Considered nominees for the Napa County nominee for the Metropolitan Transportation Committee.
- Adopted a resolution approving the 2025 standard proclamation list.
- Issued a Minute Order approving the 2025 City Council and Commission meeting calendars.

## Next time...

Join our **December 17** meeting to learn more about:

- Former City Council Member Ken Leary recognition
- Commission Vacancies
- and more!

**View presentations, agenda packets and meeting details:**





## **TITLE**

Parks and Recreation Department User Fee Schedule

## **RECOMMENDATION**

Adopt a Resolution of the City Council of the City of American Canyon to repeal and replace Resolution 2024-24 with the updated Parks and Recreation Department User Fee Schedule.

## **CONTACT**

Alexandra Ikeda, Parks and Recreation Director

## **BACKGROUND & ANALYSIS**

On December 8, 2022, the Parks and Community Services (PCS) Commission reviewed and recommended 16 Service Categories (Attachment 1) and the Cost Recovery Pyramid Model (Attachment 2), which outlines and defines the cost recovery percentage rates for services provided through the Parks and Recreation Department.

Each Service Category was strategically placed within the Cost Recovery Pyramid Model (Pyramid), establishing a common language of terms and concepts related to pricing, and setting the cost recovery percentages associated with each level of service. Each "tier" of the Pyramid, one through five is the level of service from the Highest Community Benefit to Highly Individual Benefit - to ensure equitable pricing, maintain the quality of our services, and identify and recognize core services for the community. In 2024, Tier 2 of the model was updated to address the existing percentage gap between Tier 1 and Tier 2.

This foundation and progression reflect the core mission of parks and recreation while also demonstrating the growth and maturity of our organization as we enhance our program and facility offerings. Additionally, City staff surveyed similar parks and recreation programs to ensure our fees remain competitive and aligned with current market rates.

In 2023, the City initiated a three-year plan to gradually update program and service fees, moving toward a more modern and realistic pricing structure. The plan involved implementing structural fee increases in 2023 and 2024, raising fees beyond the Consumer Price Index (CPI) for all Urban Consumers for the San Francisco, Oakland, and San Jose metropolitan areas by the Bureau of Labor Statistics, based on the Service Categories and Cost Recovery Pyramid Model. For 2025, the City

planned to adjust fees solely based on CPI.

As part of this plan, the City Council approved and adopted the Parks and Recreation Department User Fee Schedule through Resolution 2024-24 on March 19, 2024 (Attachment 3). Attachment 4 includes the resolution amending the User Fee Schedule with a 2.7% CPI adjustment, effective January 1, 2025, through December 31, 2025. Because the Winter/Spring Activity Guide, covering programs from January through April, went to print on November 8, 2024, the August 2024 CPI adjustment report was used. However, some fees were adjusted beyond the CPI to align with cost recovery standards, while others were left unchanged due to market conditions and data from comparable agencies. Incremental fee increases are essential to offset the inflation and labor costs and to help prevent larger increases in the future within Parks and Recreation.

Upon adoption of the updated resolution, all programs and services fees provided by the Parks and Recreation Department will incur a 2.7% CPI adjustment effective January 1, 2025, through December 31, 2025.

### **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

### **FISCAL IMPACT**

It is anticipated that the proposed fee adjustment will result in additional revenue to the General Fund of approximately \$13,000 annually. This revenue is intended to "offset" the costs of existing services provided by the City. Recovering these costs from service recipients will help free up critical General Fund resources.

### **ENVIRONMENTAL REVIEW**

15378(b) - The action is not a "Project" subject to the California Environmental Quality Act ("CEQA") because it does not qualify as a "Project" under Public Resources Code Sections 21065 and 21080 and in Section 15378(b) of Title 14 of the California Code of Regulations.

### **ATTACHMENTS:**

- [1. Service Categories](#)
- [2. Cost Recovery Pyramid Model](#)
- [3. Resolution 2024-24](#)
- [4. Parks and Recreation User Fee Schedule](#)



## Park and Recreation Service Categories

### TIER 1: HIGH COMMUNITY BENEFIT (0%-10%)

**Volunteer/Internship/Community Service Programs:** Managing individuals or groups to donate their time and effort to a structured or scheduled experience, support educational or service requirements, provide facility improvements, or provide essential services to the community. Examples include: Volunteer projects throughout the city, internships, food distributions and deliveries, disaster aid and referrals, emergency shelter, trail maintenance, naturalists, and adopting a park or field.

**Non-Monitored Park/Facility Use:** Drop-in use of a park/facility/activity that is non-registered and non-instructed and is NOT monitored by City staff or volunteers. Examples include: Open spaces, trails, parks, skateparks, dog parks, playgrounds, passive and active park areas, etc.

**Community Events – Nonprofits & Community Partners:** Community-wide events provided by a city-recognized nonprofit and community partner that benefits and serves the entire community as a whole; typically, these events would not require a fee to attend, but they need some support from the City (i.e. a facility, staff, or minimal resources) to help make the event successful for the entire community. Examples include: Juneteenth, Pride, and Pumpkin Walk at the Wetlands.

**Community Events – Produced by the City:** Community-wide events typically produced by the Department and offered on an annual basis for the entire community. Examples include: The Fourth of July, Magic of the Season, etc.

### TIER 2: CONSIDERABLE COMMUNITY BENEFIT (10%-50%)

**Facility Passes and Drop-in Monitored Access:** The use of recreation facilities for organized city programming that required staff monitoring or specialized equipment to conduct the program. Examples include: Public swim, lap swimming, unstructured activities and social time, and open gym.

### TIER 3: BALANCED COMMUNITY/INDIVIDUAL BENEFIT (25%-75%)

**Rentals/Exclusive Use – Affiliates/Partners/Community Service:** Temporary and exclusive use of City space and facilities on a one-time or one-season basis through a formal agreement to groups identified as having allied interests with the City, fulfills a core service in lieu of the City and serves the community at large. Examples include: Reindeer Run, crab feed fundraisers, etc.

**Tournaments/Leagues:** Schedule one-time sporting and/or multi-game events for various age groups that are organized and/or managed by staff. Examples include: Softball league, basketball league, swim meets, volleyball league, etc.

#### TIER 4: MOSTLY INDIVIDUAL BENEFIT (50%-100%)

**Classes, Programs, Workshops, and Camps – Beginner / Multi-Level:** Entry or multi-level group recreational and/or instructional programs and activities for children, youth, and adults who have no prior experience. Examples include: Learn to swim group lessons, basketball and fitness classes, enrichment, educational programs, etc.

**Trips:** Day, overnight, and extended trips that provide opportunities for participants to visit selected destinations. Examples include: Tours, dinners, theater, day trips, boat tours, etc.

**Classes, Programs, Workshops, Camps, and Clinics – Advanced/Competitive/Certifications:** Focus on advanced activities/instruction, certification, or competitive activities for children, youth, and adults with prior experience. Examples include: Lifeguard Training, competitive swim clinics, and travel/competitive sports.

#### TIER 5: HIGHLY INDIVIDUAL BENEFIT (75%-150%)

**Merchandise/Concessions/Vending:** Include consumable and non-consumable goods for purchase at various facilities. Examples include: Swim diapers, food, and beverages, city apparel, etc.

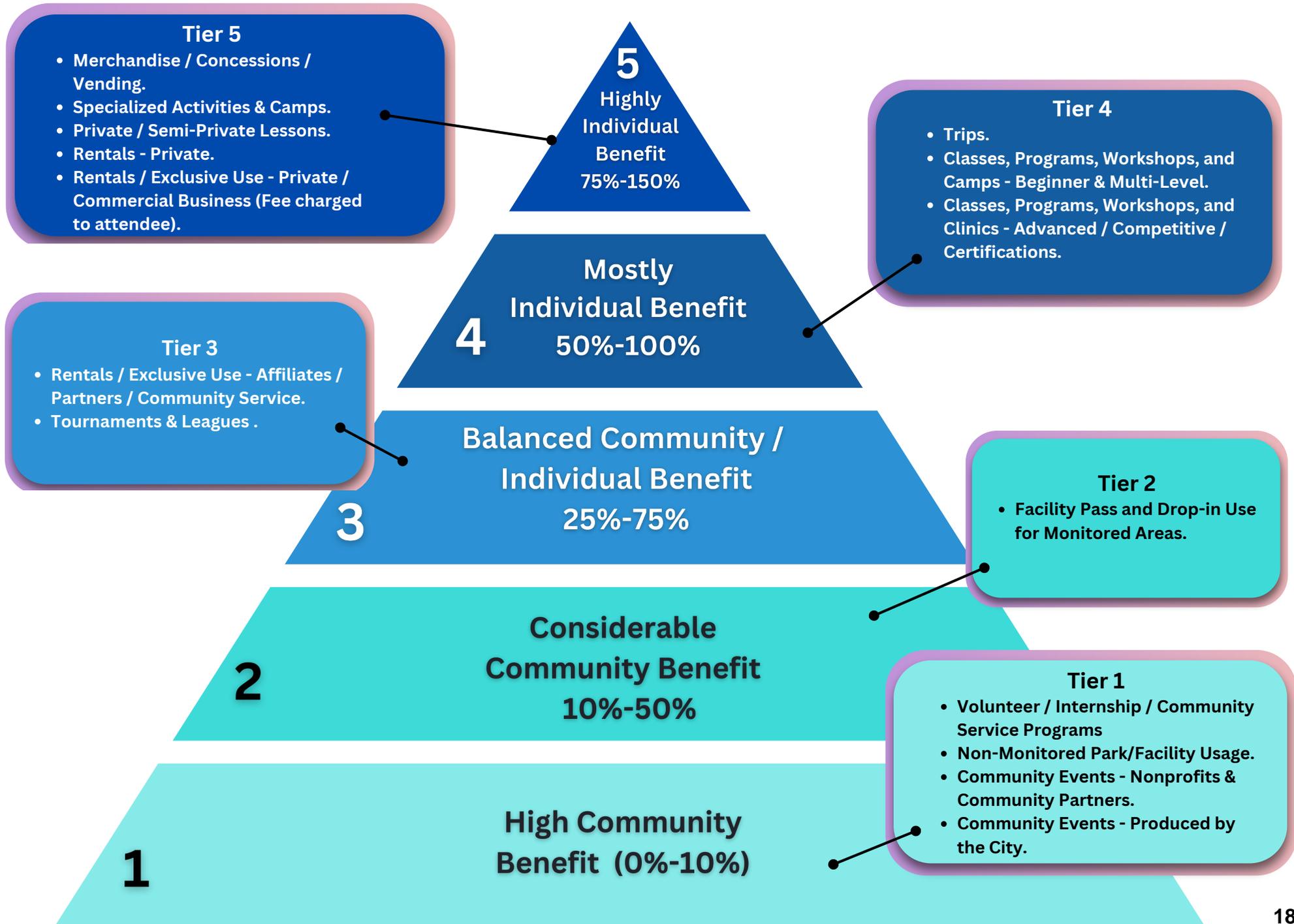
**Private/Semi-Private Lessons:** Lessons arranged for one to three students with a specific instructor and/or time. Examples include: Private tennis lessons, private swim lessons, personal training, etc.

**Rentals – Private:** Temporary and exclusive use of city facilities including centers, fields, pools, picnic areas, and parks, on a one-time or one-season basis by a private individual, group, organization, or business, etc. Examples include: Rentals for birthdays, weddings, corporate events/picnics, individual/private – not open to the public, etc.

**Rentals/Exclusive Use – Private / Commercial Business:** Any rental that is intended to charge a fee to attendees falls into this category. Examples include: Private/for-profit businesses of use of any city facility, ticketed event, i.e. mini-Bottle Rock, etc.

**Specialized Activities/Camps:** Targeted annual, individualized activities, events, and non-traditional camps requiring registration that are typically offered on a one-time or limited basis. Examples include: Nature camps, sports and summer camps, technology and STEAM camps and programs, etc.

# American Canyon Parks and Recreation Cost Recovery Pyramid Model



**RESOLUTION NO. 2024-24**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON TO REPEAL AND REPLACE RESOLUTION 2023-30 WITH THE UPDATED PARKS AND RECREATION DEPARTMENT USER FEE SCHEDULE.**

**WHEREAS**, the Parks and Recreation Department offers a wide variety of programs, services, and rentals to the residents of American Canyon and customers in neighboring cities; and

**WHEREAS**, the City Council approved and adopted Resolution 2023-30 on April 18, 2023, amending and updating the Parks and Recreation Department User Fee Schedule from 2004, and established the department's 16 Service Categories and Cost Recovery Pyramid Model; and

**WHEREAS**, recovery of the costs of providing governmental services to the fullest extent possible is of vital concern to the economic health of the City budget, and hereby the health, safety and welfare of the residents of the City of American Canyon; and

**WHEREAS**, the City's fiscal policy requires that the City match fees and charges with the costs of providing services, except in cases where the social benefit impact outweighs the objective of full cost recovery; and

**NOW, THEREFORE, BE IT RESOLVED** the City of American Canyon as follows:

**SECTION 1: GENERAL INFORMATION AND SPECIAL CONDITIONS**

1. All fees will be rounded to the nearest dollar.
2. The Resident Rate will only apply to American Canyon residents residing within the American Canyon city limits. Individuals claiming residency will be required to provide valid identification at the time of registration. Residency may be claimed by the following: 1) A California Driver's License with an American Canyon residential address; or 2) A photo identification card with the individual's first and last name, and a utility bill or lease agreement matching the individual's identification and American Canyon residential address.
3. The Nonresident Rates will apply to anyone residing outside the American Canyon city limits. Programs, classes, services, camps, and rentals will be 15% more than the Resident Rate and Drop-In programs will be one dollar (\$1.00) more than the Resident Rate.
4. The American Canyon Nonprofit Rates will only apply to American Canyon nonprofit organizations that have a valid State of California 501(c)(3) certificate. This benefit will only apply to facility rental fees as indicated on the Parks and Recreation Department User Fee Schedule and set at 25% less than the Resident Rate. All other facility rental rules and regulations, and requirements will apply – including insurance and refundable deposits.
5. The Nonresident Nonprofit Rates will apply to nonresident nonprofit organizations that have a valid State of California 501(c)(3) Certificate. This benefit will only apply to facility rental fees as

indicated on the Parks and Recreation Department User Fee Schedule and set at the Resident Rate. All other facility rental rules and regulations, and requirements will apply – including insurance and refundable deposits.

6. Nonprofit and Community Partner Community Events – American Canyon nonprofit organizations and community partners are encouraged to host, coordinate, and manage community-based events for American Canyon residents at City parks and facilities. These community events provide great community benefit (Tier 1 – within the Cost Recovery Pyramid Model) by enhancing our resident’s quality of life, providing unique experiences that celebrate our community’s cultural diversity, and showcasing our community’s inclusivity. The City values these relationships and partnerships – in exchange, the City will provide a City park or facility at no charge to the nonprofit organization or community partner. All other community event rules and regulations, and requirements apply.

**SECTION 2. USER FEE SCHEDULE**

1. The Parks and Recreation Department User Fee Schedule is outlined within Exhibit A.
2. By January 31, 2025, and thereafter, the City shall increase the service fees in the Parks and Recreation Department User Fee Schedule to automatically adjust to the annual percentage change of the Consumer Price Index (CPI) for all Urban Consumers for the San Francisco, Oakland and San Jose metropolitan area as published by the Bureau of Labor Statistics for the 12-month period ending nearest, but at least sixty (60) days prior to, the Adjustment Date.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon adopt the Parks and Recreation Department User Fee Schedule effective upon the date of adoption of this Resolution.

**PASSED, APPROVED, and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 19<sup>th</sup> day of March, 2024, by the following vote:

AYES: Council Members Joeph, Washington, and Mayor Garcia  
NOES: None  
ABSTAIN: None  
ABSENT: Council Member Aboudamous and Vice Mayor Oro

  
\_\_\_\_\_  
Leon Garcia, Mayor

ATTEST:

  
\_\_\_\_\_  
Taresa Geilfuss, City Clerk

  
\_\_\_\_\_  
William D. Ross, City Attorney

## EXHIBIT A

### CITY OF AMERICAN CANYON PARKS AND RECREATION DEPARTMENT USER FEE SCHEDULE

AQUATICS FEES					
	Details	Resident	Nonresident	Nonprofit	NR Nonprofit
Group Swim Lessons	Per Participant	\$76.00	\$88.00		
Semi-Private Swim Lesson	Per Participant	\$112.00	\$129.00		
Private Swim Lesson	Per Participant	\$160.00	\$184.00		
Lifeguard Training	Per Participant	\$250.00	\$288.00		
Jr. Lifeguard Program	Per Participant	\$325.00	\$374.00		
Lifeguard Recertification Class	Per Participant	\$130.00	\$150.00		
Lap Swim: Drop-In	Daily Drop-In	\$6.00	\$7.00		
Lap Swim: Monthly Light	8-Visits/Monthly	\$44.00	\$51.00		
Lap Swim: Monthly Unlimited	12-Visits/Monthly	\$63.00	\$73.00		
Water Exercise: Drop-In	Daily Drop-In	\$6.00	\$7.00		
Water Exercise: Monthly Class	Per Participant	\$66.00	\$76.00		
Recreation Swim: 2 yrs. & Under	Daily Drop-In	FREE	FREE		
Recreation Swim (M-F): Youth 3-12 yrs.	Daily Drop-In	\$4.00	\$5.00		
Recreation Swim (M-F): Adult	Daily Drop-In	\$5.00	\$6.00		
Recreation Swim (Sat): Youth 3-12 yrs.	Daily Drop-In	\$5.00	\$6.00		
Recreation Swim (Sat) Adult	Daily Drop-In	\$6.00	\$7.00		
Recreation Swim Pool Party	Flat Rate/Rec Swim	\$80.00	\$92.00		
Recreation Swim Pool Party – Extra Guests	Per Participant/Max 30	\$4.00	\$5.00		
Recreation Swim Pool Party: Refundable Deposit	Flat Rate/Refundable	\$100.00	\$100.00		
Private Pool Party Rental (1-50 People)	Hrly Rate/3 HR. Min.	\$102.00	\$118.00	\$77.00	\$102.00
Private Pool Party Rental (51-100 People)	Hrly Rate/3 HR. Min.	\$125.00	\$144.00	\$94.00	\$125.00
Private Pool Party Rental (101-150 People)	Hrly Rate/3 HR. Min.	\$148.00	\$171.00	\$111.00	\$148.00
Aquatics Pool Rental – Lane Rental for Programming	Hrly. Rate/3 Hrs + 3 Lanes	\$12.00	\$14.00	\$9.00	\$12.00
Private Pool Rental – Refundable Deposit	Flat Rate/Refundable	\$300.00	\$300.00	\$300.00	\$300.00
RECREATION/SPORTS/FITNESS CLASS					
Canyon Kids Summer Camp	Per Participant/Per Wk.	\$160.00	\$184.00		
Camp Connection	Per Participant/Per Wk.	\$70.00	\$81.00		
Outdoor Camp – 5 days	Per Participant/Per Wk.	\$120.00	\$138.00		
Outdoor Camp – 2 days	Per Participants/Per Wk.	\$65.00	\$75.00		
Seasonal Camp – days	Per Participant/Per Wk.	\$160.00	\$184.00		
Seasonal Camp – 4 days	Per Participant/Per Wk.	\$128.00	\$148.00		
Community Garden	Annual Fee	\$56.00	\$65.00		
Adult Softball League	Per Participant	\$50.00	\$58.00		
Adult Basketball/Volleyball League	Per Participant	\$50.00	\$58.00		

<b>Adult Soccer/Flag Football League</b>	Per Participant	\$50.00	\$58.00		
<b>In-House Youth League(8 classes)</b>	Per Participant	\$140.00	\$151.00		
<b>In-House Youth League(4 classes)</b>	Per Participant	\$80.00	\$92.00		
<b>Recreation Classes – Staff Lead (8 classes)</b>	Per Participant	\$64.00- \$127.00	\$74.00- \$147.00		
<b>Independent Contracted Instructor Class</b>	Per Participant	\$50.00- \$350.00	\$58.00- \$403.00		
<b>Open Gym Drop-In</b>	Daily Drop-In Per Visit	\$8.00	\$9.00		
<b>SENIOR SERVICES (50+ YRS)</b>					
<b>Senior Day Trips</b>	Per Participant	\$49.00	\$57.00		
<b>Senior Programs: Drop-In</b>	Daily Visit Per Program	\$1.00	\$2.00		
<b>Senior Programs: Monthly Light Pass</b>	8 Visits/Monthly	\$8.00	\$10.00		
<b>Senior Programs: Monthly Unlimited Pass</b>	15 Visits/Monthly	\$15.00	\$18.00		
<b>FACILITY RENTALS</b>					
<b>Runs &amp; Races</b>	Per Participant	\$3.00	\$4.00	\$1.00	\$3.00
<b>Parking Lot Rental</b>	Hrly. Rate/2 HR. Min.	\$34.00	\$40.00	\$26.00	\$34.00
<b>Baseball/Softball Field Rental</b>	Hrly. Rate/2 HR. Min.	\$15.00	\$18.00	\$12.00	\$15.00
<b>Baseball/Softball Field Prep</b>	Daily Flat Rate	\$39.00	\$45.00		
<b>Turf Field Rental: Youth Programs</b>	Hrly. Rate/2 HR. Min.	\$16.00	\$19.00	\$12.00	\$16.00
<b>Turf Field Rental: Tournaments/Adult Programs</b>	Hrly. Rate/2 HR. Min.	\$23.00	\$27.00	\$18.00	\$23.00
<b>Park Rental: For Profit/Festival/Event</b>	Hrly. Rate/2 HR. Min.	\$75.00	\$87.00		
<b>Court Rental: Tennis/Pickleball/Basketball/Bocce</b>	Hrly. Rate/2 HR. Min.	\$12.00	\$14.00	\$9.00	\$12.00
<b>Group Picnic Rental</b>	Daily Flat Rate	\$150.00	\$173.00	\$113.00	\$150.00
<b>Recreation Building Rental</b>	Hrly. Rate/3 HR. Min.	\$50.00	\$58.00	\$38.00	\$50.00
<b>Adult Activity Center Rental: Assembly Room</b>	Hrly. Rate/3 HR. Min.	\$69.00	\$80.00	\$52.00	\$69.00
<b>Adult Activity Center Rental: Meeting Room</b>	Hrly. Rate/2 HR. Min.	\$35.00	\$41.00	\$27.00	\$35.00
<b>Adult Activity Center Rental: Commercial Kitchen</b>	Hrly. Rate/2 HR. Min.	\$79.00	\$91.00	\$60.00	\$79.00
<b>Napa Junction Community Center: Assembly Room</b>	Hrly. Rate/3 HR. Min.	\$90.00	\$104.00	\$68.00	\$90.00
<b>Napa Junction Community Center: Classroom</b>	Hrly. Rate/2 HR. Min.	\$40.00	\$46.00	\$30.00	\$40.00
<b>Projector Rental</b>	Daily Flat Rat	\$50.00	\$58.00		
<b>Audio Rental</b>	Daily Flat Rat	\$50.00	\$58.00		
<b>Park Bounce House Permit – Authorized Vendor</b>	Daily Flat Rat	\$50.00	\$58.00		
<b>*Portable Restroom Rental – Single Stall Restroom</b>	Flat Rate	\$197.00	\$227.00		
<b>*Portable Restroom Rental – Single Stall + Handwashing Station</b>	Flat Rate	\$279.00	\$321.00		
<b>*Portable Restroom Rental – ADA Restroom</b>	Flat Rate	\$265.00	\$305.00		
<b>*General Liability Insurance: Rentals</b>	Flat Rate	\$118.00	\$136.00		
<b>*General Liability + Liquor Liability Insurance: Rental</b>	Flat Rate	\$184.00	\$212.00		
<b>*Sports Event Insurance (1-100 people)</b>	Flat Rate	\$229.00	\$264.00		
<b>Facility Rental Cleaning Fee (35 people or less)</b>	Flat Rate	\$150.00	\$173.00		
<b>Facility Rental Cleaning Fee (36+ people)</b>	Flat Rate	\$200.00	\$230.00		
*Fees are set at Market Rate and are subject to change.					

**RESOLUTION NO. \_\_\_\_\_ - 2024**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON TO REPEAL AND REPLACE RESOLUTION 2024-24 WITH THE UPDATED PARKS AND RECREATION DEPARTMENT USER FEE SCHEDULE.**

**WHEREAS**, the Parks and Recreation Department offers a wide variety of programs, services, and rentals to the residents of American Canyon and customers in neighboring cities; and

**WHEREAS**, the City Council approved and adopted Resolution 2024-24 on March 19, 2024, amending and updating the Parks and Recreation Department User Fee Schedule from 2023, and established the department's 16 Service Categories and Cost Recovery Pyramid Model; and

**WHEREAS**, recovery of the costs of providing governmental services to the fullest extent possible is of vital importance to the economic health of the City budget, and hereby the health, safety, and welfare of the residents of the City of American Canyon; and

**WHEREAS**, the City's fiscal policy requires that the City align fees with the costs of providing services, except in cases where the social benefit impact outweighs the objective of full cost recovery; and

**WHEREAS**, due to the production timeline for the Winter/Spring Activity Guide, which covers programs from January through April, went to print on November 8, 2024, the CPI adjustment report for August 2024 was used; and

**WHEREAS**, the Parks and Recreation Department User Fees from January 1, 2025, through December 31, 2025, shall be automatically adjusted by 2.7% based on the Consumer Price Index (CPI) for all Urban Consumers for the San Francisco, Oakland, and San Jose metropolitan area as published by the Bureau of Labor Statistics using the August 2024 report; and

**WHEREAS**, incremental fee increases are essential for the City, as they help offset inflation and labor costs while preventing larger hikes in the future. However, not all programs and services can accommodate an increase due to market conditions and data collected from comparable agencies; and

**WHEREAS**, some fees have increased beyond the CPI to align with cost recovery standards as outlined in the 16 Service Categories and Cost Recovery Pyramid Model; and

**NOW, THEREFORE, BE IT RESOLVED** the City of American Canyon as follows:

**SECTION 1: GENERAL INFORMATION AND SPECIAL CONDITIONS**

1. All fees will be rounded up to the nearest dollar.
2. The Resident Rate will only apply to American Canyon residents residing within the American Canyon city limits. Individuals claiming residency will be required to provide valid identification at the time of registration. Residency may be claimed by the following: 1) A California Driver's License with an American Canyon residential address; or 2) A photo identification card with the individual's first and last name, and a utility bill or lease agreement matching the individual's identification and American Canyon residential address.

3. The Nonresident Rates will apply to anyone residing outside the American Canyon city limits. Programs, classes, services, camps, and rentals will be 15% more than the Resident Rate and Drop-In programs will be one dollar (\$1.00) more than the Resident Rate.
4. The American Canyon Nonprofit Rates will only apply to American Canyon nonprofit organizations that have a valid State of California 501(c)(3) certificate. This benefit will only apply to facility rental fees as indicated on the Parks and Recreation Department User Fee Schedule and set at 25% less than the Resident Rate. All other facility rental rules and regulations, and requirements will apply – including insurance and refundable deposits.
5. The Nonresident Nonprofit Rates will apply to nonresident nonprofit organizations that have a valid State of California 501(c)(3) Certificate. This benefit will only apply to facility rental fees as indicated on the Parks and Recreation Department User Fee Schedule and set at the Resident Rate. All other facility rental rules and regulations, and requirements will apply – including insurance and refundable deposits.
6. Nonprofit and Community Partner Community Events – American Canyon nonprofit organizations and community partners are encouraged to host, coordinate, and manage community-based events for American Canyon residents at City parks and facilities. These community events provide great community benefit (Tier 1 – within the Cost Recovery Pyramid Model) by enhancing our resident’s quality of life, providing unique experiences that celebrate our community’s cultural diversity, and showcasing our community’s inclusivity. The City values these relationships and partnerships – in exchange, the City will provide a City park or facility at no charge to the nonprofit organization or community partner. All other community event rules and regulations, and requirements apply.

## **SECTION 2. USER FEE SCHEDULE**

1. The Parks and Recreation Department User Fee Schedule is outlined within Exhibit A.
2. By January 1, 2026, and thereafter, the City shall increase the service fees in the Parks and Recreation Department User Fee Schedule to automatically adjust to the annual percentage change of the Consumer Price Index (CPI) for all Urban Consumers for the San Francisco, Oakland and San Jose metropolitan area as published by the Bureau of Labor Statistics for the 12-month period ending nearest, but at least sixty (60) days prior to, the Adjustment Date.
3. The City of American Canyon recognizes the importance of adapting to the evolving needs of its community. The City reserves the right to establish new program fees throughout the year to ensure the delivery of diverse and inclusive services that meet the varying needs of residents. This flexibility will enable the City to enhance program offerings and promote greater accessibility for all members of the American Canyon community.

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon adopts the Parks and Recreation Department User Fee Schedule, effective January 1, 2025, upon the approval of this Resolution.

**PASSED, APPROVED, and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Pierre Washington, Mayor

ATTEST:

\_\_\_\_\_  
Taresa Geilfuss, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney

## EXHIBIT A

### CITY OF AMERICAN CANYON PARKS AND RECREATION DEPARTMENT USER FEE SCHEDULE

ADMINISTRATIVE FEES					
	Details	Resident	Nonresident	Nonprofit	NR Nonprofit
Program Cancellation Fee	Per Program	\$10.00	\$10.00		
Program Credit Refund Processing Fee	Per Transaction	\$10.00	\$10.00		
Special Event Application	Per Application	\$250.00	\$288.00		
Special Event Street Closure Permit – Minor Fee (No City Staff)	Flat Rate	\$165.00	\$190.00		
Special Event Street Closure Permit – Staff Involvement	Flat Rate + Hrly Rate Per Staff Person	\$165.00 + \$60 per hr.	\$190 + \$60 per hr.		
Facility Rental Cancellation	Flat Rate	\$100.00	\$100.00		
Facility Rental Vendor Permit	Flat Rate	\$52.00	\$60.00		
Facility Rental Bounce House Permit (Authorized Vendor)	Flat Rate	\$52.00	\$60.00		
Facility Rental Incidental Fee	Per Incidental	\$100.00	\$100.00		
City Special Event Vendor – 4 <sup>th</sup> of July	Flat Rate	\$300.00	\$345.00	\$75.00	\$150.00
City Special Event Vendor – general	Flat Rate	\$150.00	\$173.00	\$25.00	\$150.00
Special Event Information Booth (non-sales)	Flat Rate	\$100.00	\$115.00	\$25.00	\$100.00
*Special Event Information Booth Insurance (non-sales / non-food vendor)	Flat Rate	\$84.00	\$97.00		
*Special Event Vendor Insurance (food sales)	Flat Rate	\$97.00	\$113.00		
Banner Reservations	Flat Rate/Monthly/Per Banner	\$44.00	\$51.00	\$35.00	\$44.00
Sign Board Reservations	Flat Rate/Weekly/Per Location – 1 Side	\$17.00	\$20.00	\$13.00	\$17.00
AQUATICS FEES					
	Details	Resident	Nonresident	Nonprofit	NR Nonprofit
Group Swim Lessons	Per Participant	\$79.00	\$91.00		
Semi-Private Swim Lesson	Per Participant	\$116.00	\$133.00		
Private Swim Lesson	Per Participant	\$165.00	\$189.00		
Lifeguard Training	Per Participant	\$257.00	\$296.00		
Jr. Lifeguard Program	Per Participant	\$334.00	\$385.00		
Lifeguard Recertification Class	Per Participant	\$134.00	\$155.00		
Lap Swim: Drop-In	Daily Drop-In	\$7.00	\$8.00		
Lap Swim: Monthly Light	8-Visits/Monthly	\$48.00	\$53.00		
Lap Swim: Monthly Unlimited	12-Visits/Monthly	\$65.00	\$75.00		
Water Exercise: Drop-In	Daily Drop-In	\$7.00	\$8.00		
Water Exercise: Monthly Class	Per Participant	\$68.00	\$79.00		
Recreation Swim: 2 yrs. & Under	Daily Drop-In	FREE	FREE		
Recreation Swim (M-F): Youth 3-12 yrs.	Daily Drop-In	\$4.00	\$5.00		
Recreation Swim (M-F): Adult	Daily Drop-In	\$5.00	\$6.00		
Recreation Swim (Sat): Youth 3-12 yrs.	Daily Drop-In	\$5.00	\$6.00		
Recreation Swim (Sat) Adult	Daily Drop-In	\$6.00	\$7.00		

Recreation Swim Pool Party	Flat Rate/Rec Swim	\$83.00	\$95.00		
Recreation Swim Pool Party – Extra Guests	Per Participant/Max 30	\$4.00	\$5.00		
Recreation Swim Pool Party: Refundable Deposit	Flat Rate/Refundable	\$100.00	\$100.00		
Private Pool Party Rental (1-50 People)	Hrly Rate/3 HR. Min.	\$105.00	\$122.00	\$80.00	\$105.00
Private Pool Party Rental (51-100 People)	Hrly Rate/3 HR. Min.	\$129.00	\$148.00	\$97.00	\$129.00
Private Pool Party Rental (101-150 People)	Hrly Rate/3 HR. Min.	\$152.00	\$176.00	\$114.00	\$152.00
Aquatics Pool Rental – Lane Rental for Programming	Hrly. Rate/3 Hrs + 3 Lanes	\$13.00	\$15.00	\$10.00	\$13.00
Private Pool Rental – Refundable Deposit	Flat Rate/Refundable	\$300.00	\$300.00	\$300.00	\$300.00
<b>RECREATION/SPORTS/FITNESS CLASS</b>					
Teen Camp – 3 Days + 1 Field Trip	Per Participant/Per Wk.	\$90.00	\$104.00		
Specialty Camps – 5 Days	Per Participant/Per Wk.	\$90.00	\$104.00		
Early Bird Camp Drop-Off (8am-9am)	Per Participant/Per Wk.	\$10.00	\$12.00		
Late Owl Camp Pick-Up (3pm-5pm)	Per Participants/Per Wk.	\$20.00	\$23.00		
Jr. Warriors Basketball League (5-7 yrs)	Per Participant	\$105.00	\$121.00		
Jr. Warriors Basketball League (7-9 yrs)	Per Participant	\$140.00	\$161.00		
Jr. Warrior Basketball League (10-13 yrs)	Per Participant	\$140.00	\$161.00		
Adult Softball League	Per Participant	\$52.00	\$60.00		
Adult Basketball/Volleyball League	Per Participant	\$52.00	\$60.00		
Adult Soccer/Flag Football League	Per Participant	\$52.00	\$60.00		
Program Special Events	Per Participant	\$6.00- \$15.00	\$7.00- \$18.00		
Recreation Classes – Staff Lead	Per Participant	\$30.00- \$127.00	\$35.00- \$147.00		
Independent Contracted Instructor Class	Per Participant	\$30.00- \$350.00	\$35.00- \$403.00		
Open Gym Drop-In	Daily Drop-In Per Visit	\$8.00	\$9.00		
Community Garden	Annual Fee	\$58.00	\$67.00		
<b>SENIOR SERVICES (50+ YRS)</b>					
Senior Day Trips	Per Participant	\$51.00	\$59.00		
Senior Programs: Drop-In	Daily Visit Per Program	\$1.00	\$2.00		
Senior Programs: Monthly Light Pass	8 Visits/Monthly	\$9.00	\$11.00		
Senior Programs: Monthly Unlimited Pass	15 Visits/Monthly	\$16.00	\$19.00		
<b>FACILITY RENTALS</b>					
Runs & Races	Per Participant	\$4.00	\$5.00	\$2.00	\$4.00
Parking Lot Rental	Hrly. Rate/2 HR. Min.	\$35.00	\$42.00	\$27.00	\$35.00
Baseball/Softball Field Rental	Hrly. Rate/2 HR. Min.	\$16.00	\$19.00	\$13.00	\$16.00
Baseball/Softball Field Prep	Daily Flat Rate	\$41.00	\$47.00		
Turf Field Rental: Youth Programs	Hrly. Rate/2 HR. Min.	\$17.00	\$20.00	\$13.00	\$17.00
Turf Field Rental: Tournaments/Adult Programs	Hrly. Rate/2 HR. Min.	\$24.00	\$28.00	\$19.00	\$24.00
Park Rental: For Profit/Festival/Event	Hrly. Rate/2 HR. Min.	\$78.00	\$90.00		
Court Rental: Tennis/Pickleball/Basketball/Bocce	Hrly. Rate/2 HR. Min.	\$13.00	\$15.00	\$10.00	\$13.00
Group Picnic Rental	Daily Flat Rate	\$155.00	\$178.00	\$117.00	\$155.00
Recreation Building Rental	Hrly. Rate/3 HR. Min.	\$52.00	\$60.00	\$40.00	\$52.00
Adult Activity Center Rental: Assembly Room	Hrly. Rate/3 HR. Min.	\$71.00	\$83.00	\$54.00	\$71.00
Adult Activity Center Rental: Meeting Room	Hrly. Rate/2 HR. Min.	\$36.00	\$43.00	\$28.00	\$36.00

<b>Adult Activity Center Rental: Commercial Kitchen</b>	Hrly. Rate/2 HR. Min.	\$82.00	\$94.00	\$62.00	\$82.00
<b>Napa Junction Community Center: Assembly Room</b>	Hrly. Rate/3 HR. Min.	\$93.00	\$107.00	\$70.00	\$93.00
<b>Napa Junction Community Center: Classroom</b>	Hrly. Rate/2 HR. Min.	\$42.00	\$48.00	\$31.00	\$42.00
<b>Projector Rental</b>	Daily Flat Rat	\$52.00	\$60.00		
<b>Audio Rental</b>	Daily Flat Rat	\$52.00	\$60.00		
<b>Facility Rental Staff Rate</b>	Hourly Rate	\$50.00	\$50.00		
<b>*Portable Restroom Rental – Single Stall Restroom</b>	Flat Rate	\$203.00	\$234.00		
<b>*Portable Restroom Rental – Single Stall + Handwashing Station</b>	Flat Rate	\$287.00	\$330.00		
<b>*Portable Restroom Rental – ADA Restroom</b>	Flat Rate	\$273.00	\$314.00		
<b>*General Liability Insurance: Rentals</b>	Flat Rate	\$122.00	\$140.00		
<b>*General Liability + Liquor Liability Insurance: Rental</b>	Flat Rate	\$189.00	\$218.00		
<b>*Sports Event Insurance (1-100 people)</b>	Flat Rate	\$236.00	\$272.00		
<b>Facility Rental Cleaning Fee (35 people or less)</b>	Flat Rate	\$155.00	\$178.00		
<b>Facility Rental Cleaning Fee (36+ people)</b>	Flat Rate	\$206.00	\$237.00		
*Fees are set at Market Rate and are subject to change.					



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**TITLE**

AB1600 Annual Report

**RECOMMENDATION**

Receive and file the Development Impact Fee Report for the Fiscal Year ended June 30, 2024.

**CONTACT**

Juan Gomez, Finance Director

Erica Ahmann Smithies, P.E., Public Works Director/City Engineer

**BACKGROUND & ANALYSIS**

The City Council of American Canyon has established and adopted various Development Impact Fees to finance necessary infrastructure improvements associated with new development. The City maintains collected Development Impact Fees in separate funds, namely: Fund 275 (General Plan Update Fee), Fund 310 (Parks Impact Fees), Fund 320 (Traffic Impact Fees), Fund 330 (Civic Facilities Impact Fees), Fund 340 (Affordable Housing In-Lieu Fees), Fund 520 (Water Capacity Fees), and Fund 550 (Wastewater Capacity Fees).

Government Code Section 66006, commonly referred to as AB1600, requires municipalities that have imposed impact fees to annually account for the fees and make the report available to the public. The report must include the beginning and ending balances of the fiscal year, interest income, expenditures, and refunds pursuant to Government Code Section 66001(f).

Government Code Section 66006(d) also provides that every five years, the local agency shall make findings with respect to any portion of the fee remaining unexpended, whether committed or uncommitted. The report must include the purpose and brief description of the type of fee in the account or fund, the relationship between the fee and the purpose for which it is charged, all sources and amounts of funding anticipated to complete financing in incomplete improvements and designate approximate dates on which the funding is expected.

See Attachment 1 for the Development Impact Fees Notice and Exhibit A for the associated AB1600 FY 2023-2024 Annual Impact Fee Report.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

## **FISCAL IMPACT**

None.

## **ENVIRONMENTAL REVIEW**

Not applicable.

## **ATTACHMENTS:**

1. [Development Impact Fees Notice FY2024](#)  
[Exhibit A - Impact Fee Analysis 06-30-2024](#)



## **CITY OF AMERICAN CANYON NOTICE OF AVAILABILITY OF INFORMATION**

### **Information Related to Development Impact Fees (AB1600) Issue Date: November 15, 2024**

Notice is hereby given that as of the date noted above, the City of American Canyon has made available to the public a draft Development Impact Fee Report for the Fiscal Year Ended June 30, 2024 in compliance with the reporting requirements of California Government Code Section 66006, including Section 66006(b)(2).

The final report will be considered by the City Council at a regularly-scheduled City Council meeting on December 17, 2024, beginning at 6:30 p.m. or soon thereafter in the American Canyon City Council Chambers, 4381 Broadway, Suite 201, American Canyon, CA 94503.

Click [HERE](#) to view the proposed Report on Development Impact Fees. It is also available to be examined for no charge in person at the City of American Canyon City Clerk's Office during normal business hours between 8:30 a.m. and 5:00 p.m., Monday through Friday, except for holidays.

Interested citizens are invited to attend and participate in the meeting and present written and/or oral testimony concerning the Development Impact Fee Report. If you are unable to attend the meeting, you may provide written comments once the meeting agenda is posted by clicking [HERE](#), finding the agenda for December 17, 2024 and selecting the eComments link to the right of the agenda link.

Any questions concerning the report may be directed to the Finance Director Juan Gomez at [kgomez@americancanyon.gov](mailto:kgomez@americancanyon.gov). Legal challenges to these proceedings may be limited to only the issues you or someone else raised at the City Council meeting or submitted in writing to the City prior to the hearing.

A handwritten signature in black ink, appearing to read "Juan Gomez".

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Juan Gomez  
Finance Director





**AB1600**  
**Annual Compliance**  
**Development Impact Fee Report**  
**Fiscal Year 2023-2024**  
**as of 6/30/2024**

**CITY OF AMERICAN CANYON**  
**General Plan Update Fee Analysis**  
as of 6/30/2024

*The General Plan Update Fees are collected to update the general plan to meet the demand of new development.*

**GENERAL PLAN UPDATE FEE AMOUNT**

Land Use	Unit	General Plan Update Fee
Residential	Per DU	\$105.57
Accessory Dwelling Unit	Per DU	\$29.20
Commercial, Office, Industrial	Per Sqft	\$0.0133

**GENERAL PLAN UPDATE FEE ACTIVITY**

Audited Beginning Fund Balance July 1, 2023 \$ (162,211)

Fiscal Year 2023-24 Activity	<u>Budget</u>	<u>Actual</u>
<b>Revenues:</b>		
General Plan Update Fee	\$ 30,124	\$ 8,442
Grants - State and Local	150,000	\$ 20,000
Interest Earnings	600	777
<b>Total Revenues and Other Sources</b>	<u>\$ 180,724</u>	<u>\$ 29,219</u>
<b>Expenditures:</b>		
Miscellaneous Contractual Services-GP Update	\$ 193,244	\$ 31,977
<b>Total Expenditures</b>	<u>\$ 193,244</u>	<u>\$ 31,977</u>
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ (174,731)</u>	<u>\$ (164,969)</u>

**CAPITAL PROJECTS**

	<i>Budget</i>	<i>Expenses</i>
<b>FY 2023-24 Capital Projects:</b>		
<b>Total CIP Expenditures</b>	<u>-</u>	<u>\$ -</u>
<b>Use of Fees:</b>		
<b>Capital Projects Budgeted in FY 2024-25:</b>	<i>Budget</i>	
<b>Total CIP Budget</b>	<u>\$ -</u>	

CITY OF AMERICAN CANYON  
**Parks Impact Fee Fund Analysis**  
as of 6/30/2024

*Park Impact Fees are collected to provide revenue for purchase and development of additional parks and recreational opportunities due to the additional impact of new residences*

**PARKS IMPACT FEE AMOUNT**

	<i>Fee per Dwelling Unit</i>
Parkland Acquisition	\$2,544.28
Parkland Development	\$2,892.97
Community Gym	\$996.40
Aquatic Center/Pool	\$337.41
Aquatic Center/Slide	\$70.88
<b>Total Per Dwelling Unit</b>	<b>\$6,841.94</b>
<b>Total Per ADU</b>	<b>\$1,875.16</b>

**PARKS IMPACT FEE CAPITAL PROJECT ACTIVITY**

Audited Beginning Fund Balance July 1, 2023		<u>\$ 1,694,129</u>
Fiscal Year 2023-24 Activity	<i>Budget</i>	<i>Actual</i>
Revenues:		
Park Development Fee	\$ 1,954,314	\$ 544,683
Interest Earnings	26,000	66,813
	<u>\$ 1,980,314</u>	<u>\$ 611,496</u>
Expenditures:		
Transfers Out to Gen Govtl CIP Fund	\$ 1,780,447	\$ 820,523
Miscellaneous Contractual Services-GP Update	\$ 165,783	\$ -
<b>Total Expenditures</b>	<u>\$ 1,946,230</u>	<u>\$ 820,523</u>
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ 1,728,213</u>	<u>\$ 1,485,102</u>

**CITY OF AMERICAN CANYON**  
**Parks Impact Fee Fund Analysis**  
as of 6/30/2024

<b>CAPITAL PROJECTS</b>		<i>Budget</i>	<i>Expenses</i>
<b>FY 2023-24 Capital Projects:</b>			
Newell Open Space	PR13-0200	195,467	
Playground Replacement Project	PR21-0100	476,980	476,980
Skate Park Relocation	PR22-0100	708,000	343,543
Melvin Park Improvements	PR23-0100	270,000	
Melvin Tennis Court Improvements	PR23-0200	130,000	
<b>Total CIP Expenditures</b>		<b>\$ 1,780,447</b>	<b>\$ 820,523</b>
<b>Use of Fees:</b>			
<b>Capital Projects Budgeted in FY 2024-25:</b>		<i>Budget</i>	
Newell Open Space	PR13-0200	266,932	
Melvin Park Improvements	PR23-0100	50,000	
Melvin Tennis Court Improvements	PR23-0200	250,000	
Wetlands Edge Educational Enhancement Proj	PR19-0100	200,000	
Aquatic Facility Improvements	PR23-0300	60,000	
Veterans Park Improvements	PR25-0400	250,000	
Linwood Park Improvements	PR24-0100	50,000	
<b>Total CIP Budget</b>		<b>\$ 1,126,932</b>	

**CITY OF AMERICAN CANYON**  
**Traffic Impact Fee Fund Analysis**  
as of 6/30/2024

*Traffic Impact Fee Fund are collected to reduce the impact of additional traffic related to new development*

**TRAFFIC IMPACT FEE AMOUNT**

<i>Land Use</i>	<i>Traffic Impact Fee</i>
All	\$728.43 Per Net New Daily Trip
ADU	\$1,264.60 Per ADU

**TRAFFIC IMPACT FEE CAPITAL PROJECT ACTIVITY**

Audited Beginning Fund Balance July 1, 2023	<u>\$ 4,263,817</u>
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	<u>Budget</u>	<u>Actual</u>
<b>Fiscal Year 2023-24 Activity</b>		
<b>Revenues:</b>		
Traffic Impact Fees	\$ 2,739,767	\$ 387,602
Interest Earnings	58,000	208,497
<b>Total Revenues and Other Sources</b>	<u>\$ 2,797,767</u>	<u>\$ 596,099</u>
<b>Expenditures:</b>		
Transfers Out to Gen Govtl CIP Fund	97,551	2,509
Miscellaneous Contractual Services		
General Plan Update (CD19-0100)	125,887	
<b>Total Expenditures</b>	<u>\$ 223,438</u>	<u>\$ 2,509</u>
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ 6,838,146</u>	<u>\$ 4,857,407</u>

<b>Unaudited Fund Balance:</b>	
Fund Balance - Unassigned/Undesignated	\$ 4,460,989
Designated for SR29 South Corridor	291,418
Designated for SR29 Green Island Road	70,000
Designated for Pedestrian Safety South Side of AC Rd VVR	35,000
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ 4,857,407</u>

**CITY OF AMERICAN CANYON**  
**Traffic Impact Fee Fund Analysis**  
as of 6/30/2024

**CAPITAL PROJECTS**

		<i>Budget</i>	<i>Expenses</i>
<b>FY 2023-24 Capital Projects:</b>			
GI Rd Reconstruction & Widening	TR16-0700	25,551	2,509
GI Rd Rule 20A/B Utility Undergrounding	TR16-0703	72,000	
<b>Total CIP Expenditures</b>		<b>\$ 97,551</b>	<b>\$ 2,509</b>

**Use of Fees:**

		<i>Budget</i>
<b>Capital Projects Budgeted in FY 2024-25:</b>		
GI Rd Reconstruction & Widening	TR16-0700	86,356
GI Rd Rule 20A/B Utility Undergrounding	TR16-0703	72,000
<b>Total CIP Budget</b>		<b>\$ 158,356</b>

**Below are fees received that are specifically designated:**

	<b>Amount</b>
<b>Designated Fund Balances:</b>	
SR 29 South Corridor	\$ 291,418
SR29 Green Island Road - to be spent at Green Island and SR29 Intersection. This amount could be used on TR16-0700 (Green Island Widening) if project includes improvements to Green Island Road and SR29 Intersection.	\$ 70,000
VVR Pedestrian Safety - South Side of American Canyon Road	\$ 35,000

CITY OF AMERICAN CANYON  
**Civic Facilities Impact Fee Fund Analysis**  
as of 6/30/2024

*Civic Facility Impact Fee are collected to provide additional space for City departments due to the impact of additional businesses and residents.*

**CIVIC FACILITY IMPACT FEE AMOUNT**

	Per Residential Unit	Per Accessory Dwelling Unit	Per Commercial Square Ft	Per Office Sqare Ft	Per Industrial Square Ft
Civic Facilities					
City Hall Expansion	\$ 330.40	\$ 90.74	\$ 0.174	\$ 0.338	\$ 0.123
Police Station	100.05	27.41	0.041	0.102	0.051
Aquatic Center Offices	306.70	84.22	0.041	0.072	0.010
Constuction - City Library	1,158.26	317.74	0.174	0.277	0.102
Corp Yard Expansion and offsite Improvements	90.83	25.65	0.010	0.051	0.010
Subtotal - Civic Facilities	\$ 1,986.24	\$ 545.76	\$ 0.440	\$ 0.840	\$ 0.296

**CIVIC IMPACT FEE CAPITAL PROJECT ACTIVITY**

Audited Beginning Fund Balance July 1, 2023	<u>\$ 1,508,115</u>
<b>Fiscal Year 2023-24 Activity</b>	
	<u><i>Budget</i></u> <u><i>Actual</i></u>
<b>Revenues:</b>	
Civic Facilities Impact Fee	\$ 568,615    \$ 162,139
Interest Earnings	22,000        69,221
<b>Total Revenues and Other Sources</b>	<u>\$ 590,615    \$ 231,360</u>
<b>Expenditures:</b>	
Transfer to Capital Projects	\$ -            \$ -
<b>Total Expenditures</b>	<u>\$ -            \$ -</u>
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ 2,098,730    \$ 1,739,475</u>
<b>Unaudited Fund Balance:</b>	
Fund Balance - Unassigned/Undesignated	\$ 1,239,475
Designated for CF East of SR29 Loc TBD	500,000
<b>Unaudited Fund Balance at 6/30/2024</b>	<u>\$ 1,739,475</u>

**CAPITAL PROJECTS**

	<b>Use of Fees:</b>	
Capital Projects Budgeted in FY 2024-25:		<u><i>Budget</i></u>
Corporation Yard Relocation and Facility Upgrade	TR16-0700	\$ 864,096
<b>Total CIP Budget</b>		<u>\$ 864,096</u>

**CITY OF AMERICAN CANYON**  
**Affordable Housing Fee Fund Analysis**  
as of 6/30/2024

*The City accounts for fees collected from developers in lieu of providing affordable housing in an Affordable Housing Fund. Amounts collected are used for certain housing related expenses to maintain affordable housing in the community. Assistance is provided to low income and very low income residents for a variety of services including landlord tenant issues, section 8 housing voucher program, farm worker housing contribution, maintenance of qualifying city owned housing and administration of the City's rent stabilization ordinance.*

**AFFORDABLE HOUSING NEXUS FEE AMOUNT**

Type of Use	Per Gross Sqft
Residential, Single Family, Townhouse	\$3.50
Residential, Single Family, Apartment	\$4.06
Office	\$0.89
Hotel	\$0.89
Retail	\$0.89
Warehouse	\$0.58
Industrial	\$0.58
All Other Non-residential	\$0.89

**AFFORDABLE HOUSING IN LIEU FEE CAPITAL PROJECT ACTIVITY**

Audited Beginning Fund Balance July 1, 2023	<u>\$ 310,074</u>
<b>Fiscal Year 2023-24 Activity</b>	<b><u>Budget</u>      <u>Actual</u></b>
<b>Revenues:</b>	
Affordable Housing Nexus Fee	\$ 1,538,538    \$ 411,473
Interest Earnings	3,000            21,405
Miscellaneous Revenue	6,000            656
<b>Total Revenues and Other Sources</b>	<u>\$ 1,547,538    \$ 433,534</u>
<b>Expenditures:</b>	
Transfers Out to Gen Govtl CIP Fund	0                    -
Miscellaneous -ADU Loan	20,000
<b>Total Expenditures</b>	<u>\$ -                \$ 20,000</u>
<b>Unaudited Fund Balance at 6/30/2024</b>	<u><u>\$ 1,857,612    \$ 723,608</u></u>

CITY OF AMERICAN CANYON  
**Affordable Housing Fee Fund Analysis**  
as of 6/30/2024

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**CAPITAL PROJECTS**

	<b>Budget</b>	<b>Expenses</b>
<b>FY 2023-24 Capital Projects:</b>	\$ -	\$ -
<b>Total CIP Expenditures</b>	\$ -	\$ -

**Use of Fees:**

<b>Capital Projects Budgeted in FY 2024-25:</b>	<i><b>Budget</b></i>
<b>Total CIP Budget</b>	\$ -

**CITY OF AMERICAN CANYON**  
**Water Capacity Fee Fund Analysis**  
as of 6/30/2024

*Water Capacity fees are collected to pay for expansion of water infrastructure and facilities.*

**WATER CAPACITY IMPACT FEE AMOUNT**

Land Use	Units	EDU	Water Capacity Fee
Accessory Dwelling Unit	Each	0.00	\$ 0.00
Single Family	Each	1.00	\$ 223,319.00
Multi-Family	Unit	\$0.650	\$ 15,157.00
Commercial/Industrial	GPD	n/a	\$ 35.73

**WATER CAPACITY FEE CAPITAL PROJECT ACTIVITIES**

Working Capital July 1, 2023	<b>\$ 5,292,979</b>
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Fiscal Year 2023-24 Activity	<i>Budget</i>	<i>Actual</i>
<b>Revenues:</b>		
Capacity Fee	\$ 5,364,657	\$ 1,276,053
Miscellaneous Revenues	2,500	2,500
Interest	96,000	328,882
<b>Total Revenues and Other Sources</b>	<b>\$ 5,463,157</b>	<b>\$ 1,607,435</b>
<b>Expenditures:</b>		
<b>Advances:</b>		
Interest Expense - Water Ops (LAIF Interest Rate)	\$ 19,796	\$ 41,061
Miscellaneous Contractual Services	49,194	
<b>Transfers to Capital Project Funds:</b>		
Transfer to Cap Proj Fund - Gen Gov		
<b>Total Expenditures</b>	<b>\$ 68,990</b>	<b>\$ 41,061</b>
<b>Total Resources Available at 6/30/2024</b>	<b>\$ 10,687,146</b>	<b>\$ 6,859,353</b>

**CITY OF AMERICAN CANYON**  
**Water Capacity Fee Fund Analysis**  
as of 6/30/2024

**CAPITAL PROJECTS**

FY 2023-24 Capital Projects:	<i>Budget</i>	<i>Expenses</i>
Total CIP Expenditures	\$ -	\$ -

**Use of Fees:**

Capital Projects Budgeted in FY 2024-25:		<i>Budget</i>
Zone 5 Water Pump Station	WA25-0200	500,000
Total CIP		\$ 500,000

**Note: Interest Expenses made from this fund were for Internal Loans from Wastewater Capacity for various CIP projects and Water Operations for past operating deficits and CIP expenses.**

**CITY OF AMERICAN CANYON**  
**Wastewater Capacity Fee Fund Analysis**  
as of 6/30/2024

*Wastewater Capacity fees are collected to pay for additional wastewater infrastructure and facilities.*

**WASTEWATER CAPACITY IMPACT FEE AMOUNT**

Land Use	Units	EDU	Wastewater Capacity Fee
Accessory Dwelling Unit	Each	0.00	\$ 0.00
Single Family	Each	1.00	\$ 12,604.00
Multi-Family	Unit	\$0.650	\$ 8,192.00
Commercial/Industrial	Gpd	n/a	\$ 42.03

**WASTEWATER CAPACITY FEE CAPITAL PROJECT ACTIVITIES**

Working Capital July 1, 2023 \$ (680,318)

Fiscal Year 2023-24 Activity	<u>Budget</u>	<u>Actual</u>
<b>Revenues:</b>		
Wastewater Capacity Fee	\$ 3,090,320	\$ 676,991
Interest	136,186	250,403
<b>Total Revenues and Other Sources</b>	<u>\$ 3,226,506</u>	<u>\$ 927,394</u>
<b>Expenditures:</b>		
Misc Contractual Services	\$ 47,194	\$ -
Transfer to Cap Proj Fund - Gen Gov	-	
Transfer to Cap Proj Fund - Wastewater CIP	700,000	39,180
<b>Total Expenditures</b>	<u>\$ 747,194</u>	<u>\$ 39,180</u>
<b>Total Resources Available at 6/30/2024</b>	<u>\$ 1,798,994</u>	<u>\$ 207,896</u>

**CITY OF AMERICAN CANYON**  
**Wastewater Capacity Fee Fund Analysis**  
as of 6/30/2024

**CAPITAL PROJECTS**

	<i>Budget</i>	<i>Expenses</i>
<b>FY 2023-24 Capital Projects:</b>		
SS4 Broadway Sewer Rehab, Crawford to Donaldson	WW20-0100 660,820	
<b>Total CIP Expenditures</b>	<b>\$ 660,820</b>	<b>\$ -</b>

**Use of Fees:**

	<i>Budget</i>
<b>Capital Projects Budgeted in FY 2024-25:</b>	
SS4 Broadway Sewer Rehab, Crawford to Donaldson	WW20-0100 1,060,820
<b>Total CIP</b>	<b>\$ 1,060,820</b>

**Note:** Interest Earnings from this fund were for Internal Loans to Recycled Water Operations for Various CIP Projects and Wastewater Operations Fund for past operating deficits and CIP expenses.



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## TITLE

City Facilities Security Upgrade

## RECOMMENDATION

Adopt a Resolution increasing the operating budget for the Water and Wastewater Enterprises, \$21,118 and \$46,531 respectively and authorizing the City Manager to enter into an agreement with Safe House Corporation for facility security upgrades for an amount not to exceed \$116,950.

## CONTACT

Erica Ahmann Smithies, P.E., Public Works Director

## BACKGROUND & ANALYSIS

Staff identified a need to update security systems at City-owned facilities earlier this year and included an initial funding amount of \$50,000 in the adopted Fiscal Year 2024/25 budget. Staff met with several security companies over the summer as well as received demonstrations and proposals on the various types of equipment and monitoring available to the City. Following the review, staff is recommending award to Safe House Corporation and specifically products by Verkada.

Verkada has security cameras that provide real-time, cloud-based access from any smart device or computer, providing City staff and the Police Department with immediate awareness of incidents. Verkada cameras are easily upgradable, can be expanded to other sites, and include five years of software licensing and maintenance and a 10-year warranty on each unit. In addition, the Verkada cameras and software system will be continuously upgraded for no extra fee during the licensing period.

Safe House walked through all City facilities this fall except a few ancillary utility sites to provide staff more refined estimates to upgrade and/or add security systems to locations that do not currently exist. Based on the initial proposals provided by Safe House, it will cost the City approximately \$569,863 in general funds to upgrade facilities that have existing alarm systems with new software and cameras.

Based on the above cost to implement upgrades to general fund facilities, it is recommended that improvements be prioritized at City Hall and include other sites in future budget cycles. The cost to upgrade all enterprise locations is still pending, but the Water Treatment Plant and the Water

Reclamation Facility will cost \$21,118 and \$46,531 respectively. The Water Treatment Plant had Safe House installed Verkada cameras earlier this year and will only need the alarm system upgraded.

Verkada has a contract agreement with the California Multiple Award Schedule (CMAS) Program providing for the purchase, warranty, and installation of cloud-based video surveillance systems. Safe House Corporation has been identified in the CMAS Contract as Verkada's authorized dealer and installer. Cooperative Purchasing programs may be used in lieu of following the competitive solicitation requirements as set forth in the City's Purchasing Policy and Procedures.

Safe House provided an estimate of \$116,948.45 to install cameras and software system upgrades for the three sites. Included in the cost is 5 years of monitoring which is paid up front versus the traditional monthly payment that the City pays currently.

Once Safe House has completed the installation and the new systems are online, the City will be able to cancel security monitoring currently provided by Bay Alarm for these three facilities. Bay Alarm will continue to provide security at other City facilities until such time as funding is budgeted to phase in more upgrades.

**COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Public Safety: "Ensure American Canyon remains a safe community."

**FISCAL IMPACT**

The estimate for installing security upgrades to the following three facilities is as follows:

City Hall	\$49,299.80
Water Reclamation Facility	\$46,530.98
Water Treatment Plant (Alarms Only) *	\$21,117.67
<b>Total</b>	<b>\$116,948.45</b>

\*The Water Treatment Plant had Verkada cameras installed in September 2024

There is currently \$50,000 budgeted in the General Fund (Fund 100) in Fiscal Year 2024/25 which will cover the cost of the City Hall upgrades.

The budget for the Water Enterprise Operating Fund (Fund 510) and Wastewater Operating Fund (Fund 540) will need to be increased, \$21,118 and \$46,531 respectively to complete the upgrades. There is sufficient fund balance in each of these Funds to implement the Recommended Action.

**ENVIRONMENTAL REVIEW**

15301 - The Project is exempt from review under the California Environmental Quality Act ("CEQA") under the Class 1 exemption of existing facilities of Section 15301 of Title 14 of the California Code of Regulations and said exemption is not negated by any exception under Section 15300.2 of said Regulations.

**ATTACHMENTS:**

1. Resolution
2. City Hall 5-Year Proposal
3. WTP 5-Year Proposal
4. WRF 5-Year Proposal
5. Safehouse CMAS Contract.pdf

**RESOLUTION NO. 2024-**

**RESOLUTION INCREASING THE OPERATING BUDGET FOR THE WATER AND WASTEWATER ENTERPRISES, \$21,118 AND \$46,531 RESPECTIVELY, AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH SAFE HOUSE CORPORATION FOR FACILITY SECURITY UPGRADES FOR AN AMOUNT NOT TO EXCEED \$116,950**

**WHEREAS**, there is a need to upgrade security systems at City Hall, the Water Treatment Plant and Water Reclamation Facility; and

**WHEREAS**, staff selected the Safe House Corporation and specifically products by Verkada which has cameras that provide real-time, cloud-based access from any smart device or computer, can be expanded to other sites, and include five years of software licensing and maintenance and a 10-year warranty on each unit; and

**WHEREAS**, Safe House provided an estimate of \$116,948.45 to install cameras, alarm software system upgrades and five-years of continuous monitoring for the three sites; and

**WHEREAS**, Verkada has a contract agreement with the California Multiple Award Schedule (CMAS) Program, a cooperative purchasing program, providing for the purchase, warranty, and installation of cloud-based video surveillance systems; and

**WHEREAS**, Safe House Corporation has been identified in the CMAS Contract as Verkada's authorized dealer and installer; and

**WHEREAS**, Cooperative Purchasing programs may be used in lieu of following the competitive solicitation requirements as set forth in the City's Purchasing Policy and Procedures; and

**WHEREAS**, there is currently \$50,000 of General Fund 100 budgeted in Fiscal Year 2024/25 to cover the cost of the City Hall upgrade but additional funds are needed to complete the upgrades at the Water Treatment Plant and Water Reclamation Facility; and

**WHEREAS**, there are sufficient funds in the respective Water and Wastewater Enterprise Fund Accounts that can be appropriated to complete the work.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon, hereby increases the operating budget for the Water and Wastewater Enterprise Funds as follows; and

<b>Source</b>	<b>Amount</b>
Fund 510, Water Operations	\$21,118
Fund 540, Wastewater Operations	\$46,531

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon hereby authorizes the City Manager to enter into an agreement with Safe House Corporation for facility security upgrades for an amount not to exceed \$116,950.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 17<sup>th</sup> day of December, 2024, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Pierre Washington, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, CMC, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney

# Quote No. 1781

**City of American Canyon**

4381 Broadway St.  
American Canyon  
California 94503

**Date:** 11/15/2024

**Quote valid until:** 11/25/2024

Product name and additional info	Quantity	Price	Sum
CH52-1TBE-HW CH52-E Outdoor Multisensor Camera, 1TB, 30 Days Max	2	2,699.25	5,398.50
LIC-CH52-5Y 5-Year CH52 Multisensor Camera License	2	2,024.25	4,048.50
CD52-256-HW CD52 Indoor Dome Camera, 256GB, 30 Days Max	1	899.25	899.25
CD52-256E-HW CD52 Outdoor Dome Camera, 256GB, 30 Days Max	1	1,049.25	1,049.25
CP63-1TBE-HW CP63 Outdoor PTZ Camera, 4K, 1TB	1	3,524.25	3,524.25
CF83-512E-HW CF83-E Outdoor Fisheye Camera, 512GB, 30 Days Max	2	1,349.25	2,698.50
ACC-MNT-7 Angle Mount	2	111.75	223.50
ACC-MNT-CORNER-1 Corner Mount	1	149.25	149.25
ACC-MNT-ARM-1 Arm Mount	2	74.25	148.50
ACC-MNT-8 Pendant Cap Mount	3	51.75	155.25
ACC-POE-60WHS-NA PoE++ (802.3bt-2018) Injector, GigE, High Surge Protect, NA	3	134.25	402.75
BP41-HW BP41 Alarm Panel	1	749.25	749.25

Product name and additional info	Quantity	Price	Sum
ACC-BAT-4AH 4AH Backup Battery	1	96.75	96.75
BK21-HW BK21 Alarm Keypad and Wireless Hub	5	599.25	2,996.25
LIC-CAM-10Y 5-Year Camera License	5	674.25	3,371.25
LIC-BA-5Y 5-Year Standard Alarm License	1	5,625.00	5,625.00
Shipping & Handling Ground	1	460.00	460.00
Safe House Professional Installation Material & Travel Time Included	1	14,880.00	14,880.00

**Scope of Work** **0.00**

Safe House will provide the following for cameras:

- Remove each camera (2) from its existing location and replace it with a new Verkada camera.
- Pull (5) Cat6 cable for new Verkada camera
- Mount and aim each camera
- Create organization in Verkada command and name each device.

Safe House will provide the following for alarms:

- Pull cat6 cable
- Terminate and connect cable to the network
- Mount and configure (1) BP41 alarm panel
- Lay existing alarm wiring into (1) BP41 alarm panel
- Mount and configure (5) BK21 alarm keypads
- Add to the Verkada command.

If the onsite contact engages the installer with out of scope work additional fees will apply.

Assumptions:

- \*Pricing assumes data cable is in place and in good working order for (2) cameras.
- \*\*PoE+ port available for each Verkada device
- \*\* Safe House Corp has not been asked to provide network devices. This quote is not inclusive of installing or procuring network devices.\*\*

<b>Subtotal:</b>	<b>46,876.00</b>
Tax:	2,423.80
<b>Total (USD):</b>	<b>49,299.80</b>

**Comment:** CMAS# 3-23-01-1017  
5 Year  
City Hall

# Quote No. 1783

**City of American Canyon**

4381 Broadway St.  
American Canyon  
California 94503

**Date:** 11/15/2024

**Quote valid until:** 11/25/2024

Product name and additional info	Quantity	Price	Sum
BK21-HW BK21 Alarm Keypad and Wireless Hub	1	599.25	599.25
BR31-HW BR31 Wireless Door Sensor	2	74.25	148.50
BR32-HW BR32 Wireless Motion Sensor	4	74.25	297.00
ACC-BAT-4AH 4AH Backup Battery	1	96.75	96.75
BP41-HW BP41 Alarm Panel	1	749.25	749.25
BK11-HW BK11 Alarm Keypad	1	299.25	299.25
LIC-BA-5Y 5-Year Standard Alarm License	1	5,625.00	5,625.00
Shipping & Handling Ground	1	147.00	147.00
Safe House Professional Installation Material & Travel Time Included	1	12,550.00	12,550.00

Product name and additional info	Quantity	Price	Sum
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**Scope of Work**

**0.00**

Safe House will provide the following for alarms:

- Pull cat6 cable
- Terminate and connect cable to the network
- Mount and configure BP41 alarm panel
- Wire and connect (1) backup battery for the door controller.
- Mount and configure BK21 alarm keypad and wireless hub
- Mount and configure BK11 alarm keypad
- Mount and configure (2) BR31 wireless door sensors
- Mount and configure (4) BR32 wireless motion sensors
- Add to the Verkada command.

If the onsite contact engages the installer with out of scope work additional fees will apply.

Assumptions:

\*\*PoE+ port available for each Verkada device

\*\* Safe House Corp has not been asked to provide network devices. This quote is not inclusive of installing or procuring network devices.\*\*

<b>Subtotal:</b>	<b>20,512.00</b>
Tax:	605.67
<b>Total (USD):</b>	<b>21,117.67</b>

**Comment:** WTP Alarms  
 CMAS# 3-23-01-1017  
 5 year - Alarms

# Quote No. 1782

**City of American Canyon**  
 4381 Broadway St.  
 American Canyon  
 California 94503

**Date:** 11/15/2024  
**Quote valid until:** 11/25/2024

Product name and additional info	Quantity	Price	Sum
ACC-INT-SURF Intercom Surface Mount	1	149.25	149.25
TD63-HW TD63 Video Intercom	1	1,499.25	1,499.25
LIC-TD-5Y 5-Year Intercom License	1	749.25	749.25
LIC-CH52-5Y 5-Year CH52 Multisensor Camera License	2	2,024.25	4,048.50
CH52-1TBE-HW CH52-E Outdoor Multisensor Camera, 1TB, 30 Days Max	2	2,699.25	5,398.50
ACC-MNT-CORNER-1 Corner Mount	2	149.25	298.50
ACC-MNT-ARM-1 Arm Mount	3	74.25	222.75
ACC-MNT-8 Pendant Cap Mount	3	51.75	155.25
CP63-1TBE-HW CP63 Outdoor PTZ Camera, 4K, 1TB	1	3,524.25	3,524.25
CD52-256E-HW CD52 Outdoor Dome Camera, 256GB, 30 Days Max	1	1,049.25	1,049.25
LIC-CAM-5Y 5-Year Camera License	2	674.25	1,348.50
ACC-BAT-4AH 4AH Backup Battery	1	96.75	96.75
BP41-HW BP41 Alarm Panel	1	749.25	749.25

Product name and additional info	Quantity	Price	Sum
BK21-HW BK21 Alarm Keypad and Wireless Hub	3	599.25	1,797.75
BR31-HW BR31 Wireless Door Sensor	5	74.25	371.25
BR32-HW BR32 Wireless Motion Sensor	2	74.25	148.50
LIC-BA-5Y 5-Year Standard Alarm License	1	5,625.00	5,625.00
Shipping & Handling Ground	1	459.00	459.00
Safe House Professional Installation Material & Travel Time Included	1	16,750.00	16,750.00

**Scope of Work** **0.00**

Safe House will provide the following for cameras:

- Pull (4) Cat6 cable for new Verkada camera
- Mount and aim each camera
- Create organization in Verkada command and name each device.

Safe House will provide the following for access control:

- Wire and connect (1) TD63 intercom

Safe House will provide the following for alarms:

- Pull cat6 cable
- Terminate and connect cable to the network
- Mount and configure (1) BP41 alarm panel
- Lay existing alarm wiring into (1) BP41 alarm panel
- Mount and configure (3) BK21 alarm keypads
- Mount and configure (5) BR31 wireless door sensors
- Mount and configure (2) BR32 wireless motion sensors
- Add to the Verkada command.

If the onsite contact engages the installer with out of scope work additional fees will apply.

Assumptions:

\*\*PoE+ port available for each Verkada device

\*\*110 power at the gate

\*\*Network in place and in working order at the gate

\*\* Safe House Corp has not been asked to provide network devices. This quote is not inclusive of installing or procuring network devices.\*\*

<b>Subtotal:</b>	<b>44,440.75</b>
Tax:	2,090.23
<b>Total (USD):</b>	<b>46,530.98</b>

**Comment:** CMAS# 3-23-01-1017  
5 Year  
Water Reclamation

**Safe House Corporation**  
Vallejo  
CA United States of America

**Phone:** (707) 800-3395  
**E-mail:** ap@safehousemss.com  
**www.safehousemss.com**

**Wells Fargo**  
**IBAN:** 2459812497  
**SWIFT/BIC:** 125008547

State of California

# MULTIPLE AWARD SCHEDULE

## NON-MANDATORY

# Verkada Inc.

CMAS NUMBER:	<b>3-23-01-1017</b>
SUPPLEMENT NUMBER:	22
CMAS TERM DATES:	01/09/2023 through 12/31/2025
EFFECTIVE DATE:	10/15/2024
CMAS CATEGORY:	Information Technology Goods and Services
APPLICABLE CMAS TERMS & CONDITIONS:	<a href="#">March 1, 2023</a>
MAXIMUM ORDER LIMIT:	State Agencies: <b>See Purchasing Authority Dollar Threshold provision</b> Local Government Agencies: <b>Unlimited</b>
FOR USE BY:	State & Local Government Agencies
BASE PEPPM CONTRACT #:	<a href="#">535122-190</a>
BASE CONTRACT HOLDER:	Verkada, Inc.
PROGRAM ANALYST	John Dickinson <a href="mailto:John.Dickinson@dgs.ca.gov">John.Dickinson@dgs.ca.gov</a>

This California Multiple Award Schedule (CMAS) provides for the purchase, warranty, and installation of cloud-based video surveillance systems. (See page 3 for the restrictions applicable to this CMAS.)

The purpose of this supplement is to incorporate the following change:

Add “Marin IT Inc.” to the list of Authorized Resellers. See pages 23 through 28 for the revised list of Authorized Resellers for this CMAS.

The most current Ordering Instructions and Special Provisions, CMAS Terms and Conditions, products and/or services are included herein. All purchase orders issued by State agencies shall incorporate these Ordering Instructions and Special Provisions and CMAS Terms and Conditions. Review these provisions carefully as they have changed.

Supplement 22 replaces the original CMAS and the previous supplements in their entirety.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

NOTICE: Products and/or services on this CMAS may be available on a Mandatory State Contract. If this is the case, the use of this CMAS is restricted unless the State agency has an approved exemption as explained in the State Contract User Instructions. Information regarding State Contracts can be obtained at the: [State Contracts Index Listing](#). This requirement is not applicable to local government agencies.

Any reference to a specific manufacturer's or publisher's warranty or terms and conditions as shown in the base contract are not applicable to this CMAS.

The services provided under this CMAS are only available in support of the products covered by this CMAS.

Agency non-compliance with the requirements may result in the loss of CMAS program delegated purchasing authority.

CMAS contractor non-compliance with the requirements may result in termination.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**CMAS PRODUCT & SERVICE CODES**

Product & Service Codes listed below are for marketing purposes only. Review the base contract for the products and/or services available.

Security-Access Control System

**AVAILABLE PRODUCTS AND/OR SERVICES**

This CMAS provides for the purchase, warranty, and installation of cloud-based video surveillance systems.

The ordering agency must verify all products and/or services, and pricing are currently available on the PEPPM 535122-190 contract at the [PEPPM website](#).

The agency is required to verify PEPPM pricing by following these instructions:

1. Go to the [PEPPM website](#).
2. Create user identification and password.
3. From the contracts search, enter the PEPPM contract number "535122-190".
4. Click on "Shop These Line Items".
5. If the PEPPM 535122-190 contract does not appear in the contract results, please email Suzanne Barchi at [suzbarchi@epylon.com](mailto:suzbarchi@epylon.com) to request access to view the contract.

**EXCLUDED PRODUCTS AND/OR SERVICES**

Public works services provided by Verkada Inc. with a requirement for State contractor licensing are not available under this CMAS.

**ISSUE PURCHASE ORDER TO**

**Orders may be placed with Verkada Inc. or with an Authorized Reseller as indicated herein:**

**Orders placed with Verkada Inc.**

**SUBMIT ORDERS TO:**

**Verkada Inc.  
405 E 4th Avenue  
San Mateo, CA 94401  
Attn: Verkada**

**E-mail: [orders@verkada.com](mailto:orders@verkada.com)**

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

Agencies with questions regarding products and/or services may contact the CMAS contractor as follows:

**Contact:** Mimi Yu  
**Phone:** (415) 351-8586  
**E-mail:** govcontracts@verkada.com  
**Website:** https://www.verkada.com/

See pages 23 through 28 for the list of authorized resellers.

**Orders placed with a Reseller must be addressed as shown below and payment must be made to the Reseller identified on the invoice:**

**Orders placed with a Reseller**

**SUBMIT ORDERS TO:**

Verkada Inc.  
c/o Reseller  
Reseller's Address

Contact: \_\_\_\_\_  
Phone: (\_\_\_\_) \_\_\_\_-\_\_\_\_\_  
E-mail: \_\_\_\_\_

**For invoicing purposes, each State Accounting office must have a copy of the reseller's Payee Data Record (Std. 204) in order to process payment of the invoice. Agencies should forward a copy of the Std. 204 to their accounting office. Without the Std. 204, payment may be unnecessarily delayed.**

**RESELLERS ARE RESPONSIBLE FOR SENDING A COPY OF ALL PURCHASE ORDERS TO VERKADA INC. FOR CMAS QUARTERLY REPORTING REQUIREMENTS.**

**TOP 500 DELINQUENT TAXPAYERS**

In accordance with Public Contract Code (PCC) 10295.4, and prior to placing an order for IT goods and/or services, **agencies must verify** with the Franchise Tax Board and the California Department of Tax and Fee Administration that this CMAS contractor's name does not appear on either list of the 500 largest tax delinquencies pursuant to Revenue and Taxation Code 7063 or 19195. The Franchise Tax Board's list of Top 500 Delinquent Taxpayers is available at their website. The California Department of Tax and Fee Administration's list of Top 500 Sales & Use Tax Delinquencies in California is available at their website.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**CALIFORNIA SELLER'S PERMIT**

The CMAS contractor's California Seller's Permit Number is 227-155744. Prior to placing an order with this company, agencies must verify that this permit is still valid at the California Department of Tax and Fee Administration website.

When issuing an order to an authorized reseller listed on a CMAS, it is the agency's responsibility to ensure that the reseller holds a valid California Seller's Permit.

**MINIMUM ORDER LIMITATION**

There is no minimum dollar value limitation on orders placed under this CMAS.

**CMAS PRICES**

The maximum prices allowed for the products and/or services available are those set forth in the base contract.

The ordering agency is encouraged to seek prices lower than those in the base contract. When responding to an agency's Request for Offer (RFO), the CMAS contractor can offer lower prices to be competitive.

**ACQUISITION OF IAAS AND/OR PAAS**

If using this CMAS for the purpose of acquiring Infrastructure as a Service (IaaS) and/or Platform as a Service (PaaS), State agencies must first obtain approval to use this CMAS from the California Department of Technology (CDT) in accordance with TL 17-06. State agencies must document CDT's approval and maintain in the procurement file. Contact CDT for all questions related to the acquisition of IaaS and PaaS and TL 17-06.

**GENERATIVE ARTIFICIAL INTELLIGENCE (GenAI) DISCLOSURE NOTIFICATION**

The State of California seeks to realize the potential benefits of GenAI, through the development and deployment of GenAI tools, while balancing the risks of these new technologies.

**Bidders/Offerors must notify the State in writing if their solution or service includes, or makes available, any GenAI technology, including GenAI from third parties or subcontractors. The State has developed a GenAI Reporting & Factsheet to be completed by the Bidder/Offeror.**

1. State Agencies

State agencies are required to obtain a GenAI Reporting & Factsheet (STD 1000) from the Contractor prior to award.

If GenAI is disclosed by the Contractor, state agencies must follow the required GenAI purchase procedures outlined in State Contracting Manual (SCM) Volume 2, Chapter 23, Generative Artificial Intelligence (GenAI). State agencies must retain the STD 1000 and confirmation the purchase may proceed in their procurement file.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

2. Contractor

Upon request by an ordering agency, Contractor must complete an GenAI Reporting and Fact Sheet (STD 1000) to identify if their solution or service includes, or makes available, any GenAI including, GenAI from third parties or subcontractors.

During the term of the contract, Contractor must notify the State in writing if their services or any work under this contract includes, or makes available, any previously unreported GenAI technology, including GenAI from third parties or subcontractors. Contractor shall immediately complete the GenAI Reporting and Factsheet (STD 1000) to notify the State of any new or previously unreported GenAI technology.

At the direction of the State, Contractor shall discontinue the use of any new or previously undisclosed GenAI technology that materially impacts functionality, risk or contract performance, until use of such GenAI technology has been approved by the State.

Failure to disclose GenAI use to the State and submit the GenAI Reporting and Factsheet (STD 1000) may be considered a breach of the contract by the State at its sole discretion and the State may consider such failure to disclose GenAI and/or failure to submit the GenAI Reporting and Factsheet (STD 1000) as grounds for the immediate termination of the contract. The State is entitled to seek any and all relief to which it may be entitled to as a result of such non-disclosure.

The State reserves the right to amend the contract, without additional cost, to incorporate GenAI Special Provisions into the contract at its sole discretion and/or terminate any contract that presents an unacceptable level of risk to the State.

**Note:** A STD 1000 is not required if the purchase is only for commodity types that do not include a technology or service component. Commodity purchases that would NOT be exempt include items with a technology component, including but not limited to: Bluetooth, network, cloud computing, and software use.

**EXECUTIVE ORDER N-6-22 – RUSSIA SANCTIONS**

On March 4, 2022, Governor Gavin Newsom issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. “Economic Sanctions” refers to sanctions imposed by the U.S. government in response to Russia’s actions in Ukraine, as well as any sanctions imposed under state law. The EO directs state agencies to terminate contracts with, and to refrain from entering any new contracts with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should the State determine Contractor is a target of Economic Sanctions or is conducting prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this agreement. The State shall provide Contractor advance written notice of such termination, allowing Contractor at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the State.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**IRAN CERTIFICATION**

This CMAS contractor has certified compliance with the Iran Contracting Act, per PCC 2001-2008. It is the agency's responsibility to verify that the contractor has an Iran Contracting Act Certification on file.

When issuing an order to an authorized reseller listed on a CMAS, it is the agency's responsibility to ensure that the reseller provides an Iran Contracting Act Certification.

**CALIFORNIA CIVIL RIGHTS LAW CERTIFICATION**

Pursuant to PCC 2010 applicants must certify their compliance with the California Civil Rights laws and Employer Discriminatory Policies (Civil Code 51, GC 12960). It is the agency's responsibility to verify that the contractor has a California Civil Rights Law Certification on file.

When issuing an order to an authorized reseller listed on a CMAS, it is the agency's responsibility to ensure that the reseller provides a California Civil Rights Law Certification.

**WARRANTY**

For warranties, see the base contract and the CMAS Warranty provision in the CMAS Terms and Conditions/General Provisions.

**DELIVERY**

As negotiated between agency and CMAS contractor and included in the purchase order.

**LIQUIDATED DAMAGES FOR LATE DELIVERY**

The value of the liquidated damages cannot be a penalty, must be mutually agreed upon by agency and contractor and included in the purchase order to be applicable.

**SHIPPING INSTRUCTIONS**

F.O.B. (Free On Board) Destination for orders greater than \$500. Seller pays the freight charges.

F.O.B. (Free On Board) Origin for orders of \$500 or less. Buying agency pays the freight charges.

**State agencies shall follow the instructions below whenever the weight of the purchase is 100 lbs. or more and F.O.B. Destination, Freight Prepaid is not used. This requirement is not applicable to local government agencies.**

All shipments will be made by ground transportation unless otherwise ordered on the purchase order.

Traffic Management Unit (TMU) approval is not required for any Leveraged Procurement Agreement negotiated by DGS; however, it is recommended that state agencies contact TMU for a freight weight comparison using the [Freight Analysis Worksheet](#) on the TMU website, under the "Forms" heading to ensure the state is getting the most reasonable shipping cost.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

Note: If shipping charges for purchases weighing less than 100 lbs. appear to be excessive (e.g., \$500 for a 5 lb. package where the shipping charge is a percentage of the cost of the item being purchased), departments are encouraged to contact TMU for help to obtain more appropriate pricing. TMU contact information can be found at the [TMU website](#).

**PURCHASING AUTHORITY DOLLAR THRESHOLD**

Order limits for the purchase of goods and/or services is determined by the individual agency purchasing authority threshold.

No CMAS order may be executed by a State agency that exceeds that agency's purchasing authority threshold, unless an exemption is granted by the Department of General Services (DGS) Purchasing Authority Unit (PAU). State agencies with approved purchasing authority, along with their dollar thresholds can be obtained at the [List of State Departments with Approved Purchasing Authority](#) website.

**HOW TO USE CMAS**

State agencies must adhere to the requirements in the State Contracting Manual (SCM) Volume 2, Chapter 1600 and CMAS Ordering Instructions and Special Provisions when using CMAS.

- Develop an RFO, which includes a Scope of Work (SOW) and Bidder Declaration form. For information on the Bidder Declaration requirements see SCM, Volume 2, Sections 305 and 1202.
- Clearly defined Tasks (what needs to be done) and Deliverables (outcome of each task, i.e., reports, procedures manual, etc.) must be included in the State's SOW.
- A Work Order Authorization (WOA) may be used to document completion of pre-determined tasks, but only if the tasks are clearly defined in the SOW. The WOA may be used to approve release for the next phase of the agreement but cannot be used to identify any tasks other than the ones called out in the SOW. The WOA will be signed by all parties and may be submitted for progress payments under the award.
- Projects can be performed on a Fixed Price Per Deliverable (FP/D). Fixed Price; FP/D: A defined service, or set of services, performed by Contractor in response to a defined task, or set of tasks, at a specific fixed price, and delivered per a specific contract. Note: When using FP/D the Statement of Work must describe in detail the particular project and the work that the selected Qualified Contractor will be required to perform.
- For Consulting or Personal services, do not include any labor categories/job titles or number of hours limit in RFO Requirements or the SOW. The CMAS Contractor provides this information in their Attachment B Cost Worksheet. The State does not have the expertise to make this decision (GC 19130(b)).
- Search for potential CMAS contractors on the CMAS website and select "Find a CMAS Contractor."
- Request offers from a minimum of 3 CMAS contractors including one small business (SB) and/or Disabled Veteran Business Enterprise (DVBE), if available, who are authorized to sell the products and/or able to perform the services needed. (Government Code 14846(b)).

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

- A valid attempt must be made to secure offers from viable CMAS contractors who are able to supply the goods and/or provide the services. Neither a lack of sufficient CMAS contractors nor the use of restrictive requirements meets the intent for obtaining offers (SCM Volume 2, Section 1670.2).
- If requesting offers from a certified DVBE, include the Disabled Veteran Business Enterprise Declarations form (Standard 843) in the RFO. This declaration must be completed by the DVBE prime contractor and/or any DVBE subcontractors and submitted with the offer (SCM Volume 2, Section 1201).
- This is not a bid transaction, so the small business preference, DVBE incentives, protest language, intent to award, evaluation criteria, advertising, Administrative and Technical Requirements, etc. are not applicable. (SCM Volume 2, Section 1603).
- If less than 3 offers are received, State agencies must document their file with the reasons why the other suppliers did not respond with an offer. The reason must come from the CMAS contractor.
- Assess the offers received using best value criteria including cost as one of the criteria (SCM Volume 2, Section 1603).
- Issue a Purchase Order to the selected CMAS contractor.
- For CMAS transactions under \$10,000, only one offer is required if the State agency can establish and document that the price is fair and reasonable. The fair and reasonable method can only be used for non-customizable purchases. See SCM Volume 2, Section 1510 for Fair and Reason criteria.

Local agencies must follow their own procurement regulations. For more information see the [Local Agency packet](#) available online.

**AGENCY RESPONSIBILITY**

Each agency is responsible for its own contracting program and purchasing decisions, including use of the CMAS program and associated outcomes. This responsibility includes, but is not limited to, ensuring the necessity of the services, securing appropriate funding, complying with laws and policies, preparing the purchase order in a manner that safeguards the State's best interests, obtaining required approvals, and documenting compliance with GC 19130.b(3) for outsourcing services.

It is the responsibility of each agency to consult with their legal staff and contracting offices for advice depending upon the scope or complexity of the purchase order. If legal services are not available within your agency, DGS Office of Legal Services is available to provide services.

**CONFLICT OF INTEREST**

Agencies must evaluate the proposed purchase order to determine if there are any potential conflict of interest issues. See the CMAS Terms and Conditions, Conflict of Interest, for more information.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**SPLITTING ORDERS**

Splitting orders to avoid any monetary limitations is prohibited. Do not circumvent normal procurement methods by splitting purchases into a series of delegated purchase orders per PCC 10329. Splitting a project into small projects to avoid either fiscal or procedural controls is prohibited per State Administrative Manual (SAM) 4819.34.

This provision does not apply to local government agencies.

**ORDERING PROCEDURES**

**1. Purchase Orders**

All Ordering Agency purchase order documents executed under this CMAS must contain the applicable CMAS number as show on page 1.

a. State Departments:

Standard 65 Purchase Documents – State departments not transacting in FISCal must use the Purchasing Authority Purchase Order (Standard 65) for purchase execution. An electronic version of the Standard 65 is available at the Department of General Services (DGS), Procurement Division (PD) website, select Standard (STD) Forms.

FISCAL Purchase Documents – State departments transacting in FISCal will follow the FISCal procurement and contracting procedures.

b. Local Government Agencies:

Local government agencies may use their own purchase order document for purchase execution.

The agency is required to complete and distribute the purchase order. For services, the agency shall modify the information contained on the order to include the service period (start and end date), the monthly cost (or other intermittent cost), and any other information pertinent to the services. The cost for each line item must be included in the order, not just system totals.

The contractor must immediately reject purchase orders that are not accurate. Discrepancies are to be negotiated and incorporated into the purchase order prior to product delivery and service implementation.

**2. Service and Delivery after CMAS Expiration**

The purchase order must be issued before the CMAS expires. However, delivery of the products or completion of the services may be after the CMAS expires (unless otherwise specifically stated in the purchase order). Amending the purchase order to add quantity, time, or money is not possible if the CMAS expired.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**3. Multiple CMAS Agreements on a Single Purchase Order**

State agencies wishing to include multiple CMAS agreements on a single FISCal purchase order must adhere to the following guidelines:

- All CMAS must be for the same CMAS contractor.
- The purchase order must go to one contractor location.
- Enter the word “CMAS” in the space reserved for the Leveraged Procurement Agreement (LPA) number. The word “CMAS” signifies that the purchase order contains items from multiple CMAS agreements. The purchasing agency may only use one bill code.
- For each individual CMAS, the agency must identify and group together the CMAS number with the line items and subtotal per CMAS number (do not include tax in the subtotal), and sequentially identify each individual CMAS as Sub #1, Sub #2, Sub #3, etc. This facilitates accurate billing of administrative fees by the Procurement Division.
- The total of all items on the purchase order must not exceed the State agency’s purchasing authority dollar threshold granted by DGS PAU.
- Do not combine items from IT and non-IT CMAS agreements. An Information Technology CMAS begins with the number “3” and a non-IT CMAS begins with the number “4.” The purchase order limits are different for these CMAS agreements.

**4. Amendments to State Agency's Purchase Orders**

Agency purchase orders cannot be amended if the CMAS has expired.

SCM, Volume 2, Section 1605 provides the following directions regarding amendments to all types of LPA purchase orders:

Original orders, which include options for changes (e.g., quantity or time), that were assessed and considered in the selection for award during the RFO process, may be amended consistent with the terms of the original order, provided that the original order allowed for amendments. If the original order did not evaluate options, then amendments are not allowed unless a Non-Competitively Bid is approved for those amendments.

Amendments unique to Non-IT Services:

If the original contract permitted amendments, but did not specify the changes, (e.g., quantity or time), it may be amended. Per PCC 10335 (d)(1), a contract may only be amended once under this exemption. The time shall not exceed one year, or add not more than 30 percent of the original order value and may not exceed \$250,000. If the original contract did not have language permitting amendments, the Non-Competitively Bid process must be followed.

**CMAS CONTRACTOR OWNERSHIP INFORMATION**

The CMAS contractor is a large business enterprise.

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

**SMALL BUSINESS MUST BE CONSIDERED**

Prior to placing orders under the CMAS program, State agencies must first consider offers from small businesses that have established CMAS agreements (GC 14846(b)). NOTE: DGS auditors will request substantiation of compliance with this requirement when agency files are reviewed.

CMAS Small Business and Disabled Veteran Partners can be found on the CMAS website by selecting “Find a CMAS Contractor”.

In response to our commitment to increase participation by small businesses, the Department of General Services waives the administrative fee (charged to customer agencies to support the CMAS program) for orders to California certified small business enterprises.

**SMALL BUSINESS/DVBE - TRACKING**

State agencies are able to claim subcontracting dollars towards their SB or DVBE goals whenever the CMAS contractor subcontracts a commercially useful function to a certified SB or DVBE. The CMAS contractor will provide the ordering agency with the name of the SB or DVBE used and the dollar amount the ordering agency can apply towards its SB or DVBE goal.

**SMALL BUSINESS/DVBE - SUBCONTRACTING**

1. The amount an ordering agency can claim towards achieving its SB or DVBE goals is the dollar amount of the subcontract award made by the CMAS contractor to each SB or DVBE.
2. The CMAS contractor will provide an ordering agency with the following information at the time the order is quoted:
  - a. The CMAS contractor will state that, as the prime contractor, it shall be responsible for the overall execution of the fulfillment of the order.
  - b. The CMAS contractor will indicate to the ordering agency how the order meets the SB or DVBE goal, as follows:
    - i. List the name of each company that is certified by the Office of Small Business and DVBE Services that it intends to subcontract a commercially useful function to; and
    - ii. Include the SB or DVBE certification number of each company listed and attach a copy of each certification; and
    - iii. Indicate the dollar amount of each subcontract with a SB or DVBE that may be claimed by the ordering agency towards the SB or DVBE goal; and
    - iv. Indicate what commercially useful function the SB or DVBE subcontractor will be providing towards fulfillment of the order.
3. The ordering agency’s purchase order must be addressed to the prime contractor, and the purchase order must reference the information provided by the prime contractor as outlined above.

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**CONTRACTORS ACTING AS FISCAL AGENTS ARE PROHIBITED**

When a subcontractor ultimately provides all of the products or performs all of the services that a CMAS contractor has agreed to provide, and the prime contractor only handles the invoicing of expenditures, then the prime contractor's role becomes that of a fiscal agent because it is merely administrative in nature and does not provide a Commercially Useful Function. It is unacceptable to use fiscal agents in this manner because the agency is paying unnecessary administrative costs.

**WITHHOLD LANGUAGE (SB588)**

Upon delivery or completion of ordered goods or services for which the Contractor committed to DVBE subcontractor participation, state departments must require the Contractor to certify all the following:

1. The amount and percentage of work the Contractor committed to provide to one or more DVBEs under the requirements of the contract and the amount each DVBE received from the Contractor.
2. That all payments under the contract have been made to the DVBE. Upon request, the Contractor must provide proof of payment for the work.

In accordance with the Military and Veterans Code 999.7, state departments shall withhold \$10,000 from the final payment, or the full final payment if less than \$10,000, if the Contractor fails to meet the certification requirements identified above. State departments shall notify the Contractor of their failure to meet the certification requirements and give the Contractor an opportunity to comply with the certification requirements. If after 30 calendar days from the date of notice, the Contractor refuses to comply with the certification requirements, the state department shall permanently deduct \$10,000 from the final payment or the full payment if less than \$10,000.

**PRODUCT SUBSTITUTIONS**

Substitution of Deliverables may not be tendered without advance written consent of the Buyer. The Contractor must offer an equivalent or newer model of the product from the same manufacturer at the same or lower price. Contractor cannot use any specification in lieu of those contained in the Contract without written consent from the Buyer.

**NEW EQUIPMENT REQUIRED**

The State will procure new equipment. All equipment must be new (or warranted as newly manufactured) and the latest model in current production. Used, shopworn, demonstrator, prototype, or discontinued models are not acceptable.

Where Federal Energy Management Program (FEMP) standards are available, all State agencies shall purchase only those products that meet the recommended standards. All products displaying the Energy Star label meet the FEMP standards.

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**SPECIAL MANUFACTURED GOODS**

Any CMAS for goods to be manufactured by the CMAS contractor specifically for the State and not suitable for sale to others may require progress payments.

**TRADE-IN EQUIPMENT**

Trade-ins at open market price may be considered. The product description and trade-in allowance must be identified on the purchase order.

Agencies are required to adhere to SAM 3520 through 3520.6, Disposal of Personal Property and Surplus Personal Property, as applicable, when trade-ins are considered. A Property Survey Report, Standard 152, must be submitted for approval prior to disposition of any State owned personal property, including general office furniture regardless of the acquisition value, or if the property was recorded or capitalized for accounting purposes.

**STATE AGENCY BUY RECYCLED CAMPAIGN**

State ordering agencies are required to report purchases made within the eleven product categories in the California Department of Resources Recycling and Recovery's State Agency Buy Recycled Campaign per PCC 12200 through 12217.

Contractor will be required to complete and return a Recycled-Content Certification form upon request by the state ordering agency.

**ACCEPTANCE TESTING CRITERIA**

If the agency wants to include acceptance testing for all newly installed technology systems, individual equipment, and machines which are added or field modified (modification of a machine from one model to another) after a successful performance period, the test criteria must be included in the purchase order to be applicable.

**ELECTRONIC WASTE RECYCLING**

State agencies are required to recycle state owned surplus electronic equipment that has no useful life remaining (E-Waste) to the maximum extent possible. State agencies shall dispose of E-Waste using the services of the California Prison Industry Authority (CALPIA), unless the agency meets the pickup quantity and location exemption criteria detailed in SAM 3520.10. Electronic equipment that is usable and still retains value is not considered E-Waste and must be reutilized through DGS, Office of Fleet and Asset Management (OFAM) Surplus Personal Property Warehouse.

State agencies shall determine which equipment meets the definition of E-Waste or reusable Electronic Equipment per the definitions provided in the SAM Management Memo (MM) 17-06. OFAM will validate that equipment meets the appropriate definition when reviewing the submitted Property Survey Report (Standard 152).

The electronic waste recycling fee must be shown as a line item on the agency purchase order before the CMAS contractor can include it on their invoice.

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See SAM 3520.10 for more information on this policy.

Information for submitting a Standard 152 can be found on the [DGS OFAM surplus property website](#).

Information on the [E-Waste - CALPIA Store and the E-Waste Exemption Request Form EWR-F400](#) can be found at the CALPIA website.

**PRODUCTIVE USE REQUIREMENTS**

The customer in-use requirement applies to all procurements of information technology equipment and software, per Statewide Information Management Manual Section 195.

Each equipment or software component must be in current operation for a paying customer and the paying customer must be external to the contractor's organization (not owned by the contractor and not owning the contractor).

To substantiate compliance with the Productive Use Requirements, the CMAS contractor must provide upon request the name and address of a customer installation and the name and telephone number of a contact person.

The elapsed time such equipment or software must have been in operation is based upon the importance of the equipment or software for system operation and its cost. The following designates product categories and the required period of time for equipment or software operation prior to approval of the replacement item on CMAS.

**Category 1 - Critical Software:** Critical software is software that is required to control the overall operation of a computer system or peripheral equipment. Included in this category are operating systems, data base management systems, language interpreters, assemblers and compilers, communications software, and other essential system software.

Cost	Installation	Final Bid Submission
More than \$100,000	8 months	6 months
\$10,000 up to \$100,000	4 months	3 months
Less than \$10,000	1 month	1 month

**Category 2 - All Information Technology Equipment and Non-Critical Software:** Information technology equipment is defined in SAM 4819.2.

Cost	Installation	Final Bid Submission
More than \$100,000	6 months	4 months
\$10,000 up to \$100,000	4 months	3 months
Less than \$10,000	1 month	1 month

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**PRODUCT INSTALLATION**

The CMAS contractor is fully responsible for all installation services performed under the CMAS. Product installations must be performed by manufacturer authorized personnel and meet manufacturer documented specifications.

The prime contractor, as well as any subcontractors, must hold any certifications and/or licenses required for the project.

**PUBLIC WORKS (INSTALLATION SERVICES ONLY)**

A public works contract is defined as an agreement for “the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind” in accordance with PCC 1101. State agencies planning these types of projects need to review SCM, Volume 1, Chapters 10 and 11 for applicable guidelines and regulations. Visit the DGS, [Real Estate Services Division \(RESA\) website](#) if you have questions about public works transactions.

Agency CMAS purchase orders may allow for public works installation only when it is in support of the products covered by this CMAS.

Agencies are to ensure that the applicable laws and codes pertaining to the contractor and subcontractor licensing, prevailing wage rates, bonding, labor code requirements, etc. are adhered to by the prime contractor as well as any subcontractor during performance under the CMAS purchase order.

The bond amount for public works is not less than 100% of the purchase order price.

**NOTE:** In accordance with Labor Code (LC) 1773.2, the ordering agency is responsible for determining the appropriate craft, classification or type of worker needed for any contract for public works. Also, the agency is to specify the applicable prevailing wage rates as determined by the Director of the Department of Industrial Relations (DIR). In lieu of specifying the prevailing wage rates, the agency may include a statement on the order that the prevailing wage rates are on file at the agency’s office and will be made available upon request. The prevailing wage rates are available from DIR at [www.dir.ca.gov](http://www.dir.ca.gov) (select Statistics & Research).

**Bonds:** For guidelines, see CMAS, General Terms and Conditions, Public Works Requirements.

**State Contractor’s License:** Public works services can be obtained through CMAS only if incidental to the overall purchase order. If incidental public works services are included in the purchase order, prior to issuing the order agencies should visit the [State Contractor’s License Board](#) website to verify that the Contractor’s License shown below is still active and in good standing.

When issuing an order to an authorized reseller listed on a CMAS, it is the agency’s responsibility to ensure that the reseller holds a valid California Contractor’s License.

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**Cable and Wire:** Cable and wire products that are purchased under this CMAS must be for information technology projects only (computers, telecommunications, and security systems) and cannot be used for general purpose installations.

Purchase orders for cable and wire installation services only are prohibited.

Cable and wire installations under this CMAS must be installed and tested to EIA/TIA Standards.

Agency questions regarding the purchase and/or installation of cable and wire for computers and/or telecommunications may be directed to the California Department of Technology, Statewide Telecommunications and Network Division.

**NOT SPECIFICALLY PRICED ITEMS**

The only time that open market/incidental, non-contract items may be included in a CMAS order is when they fall under the parameters of the Not Specifically Priced (NSP) Items provision.

CMAS contractors must be authorized providers of the hardware, software and/or services they offer under the NSP Items provision.

Agency and CMAS contractor use of the NSP provision is subject to the following requirements:

1. Purchase orders containing only NSP items are prohibited.
2. A purchase order containing NSP items may be issued only if it results in the lowest overall alternative to the State.
3. NSP items shall be clearly identified in the order. Any product or service already specifically priced and included in the base contract may not be identified as an NSP item.
4. NSP Installation Services: The CMAS contractor is fully responsible for all installation services performed under the CMAS. Product installations must be performed by manufacturer authorized personnel and meet manufacturer documented specifications. The prime contractor, as well as any subcontractors, must hold any certifications and/or licenses required for the project. The total dollar value of all installation services included in the purchase order cannot exceed the dollar value of the products included in the purchase order, nor can they exceed the NSP Maximum Order Limitation.
5. Maximum Order Limitation: For orders \$250,000, or less, the total dollar value of all NSP items included in a purchase order shall not exceed \$5,000. For orders exceeding \$250,000, and at the option of the contractor, the total dollar value of all NSP items in a purchase order shall not exceed 5% of the total cost of the order or \$25,000 whichever is lower.
6. An NSP item included in an order issued against this CMAS is subject to all of the terms and conditions set forth in the CMAS.

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7. Trade-ins, upgrades, involving the swapping of boards, are permissible, where the contract makes specific provisions for this action. In those instances, where it is permitted, the purchase order must include the replacement item and a notation that the purchase involves the swapping of a board.

The following NSP items **are specifically excluded** from any order issued under this CMAS:

1. Items not intended for use in direct support of the priced items included in the same order. An NSP item must be subordinate to the specifically priced item that it is supporting. For example, a cable, which is not otherwise specifically priced in the base contract, is subordinate to a specifically priced printer and is eligible to be an NSP item subject to that cable meeting the remaining NSP requirements. However, a printer that is not otherwise specifically priced in the base contract, is not subordinate to a specifically priced cable and is not eligible to be an NSP item.
2. Supply type items, except for the minimum amount necessary to provide initial support to the priced items included in the same order.
3. Items that do not meet the Productive Use Requirements for information technology products, per Statewide Information Management Manual Section 195.
4. Any other item or class of items specifically excluded from the scope of this CMAS.
5. Public Works and other services NOT in support of the products covered by this CMAS.
6. Products or services the CMAS contractor is NOT factory authorized or otherwise certified or trained to provide.
7. Follow-on consultant services that were previously recommended or suggested by the same CMAS contractor.

The CMAS contractor is required to reject purchase orders containing NSP items that do not comply with the above requirements. The CMAS contractor will promptly notify the agency issuing the noncompliant order of its rejection and the reasons for its rejection.

**STATE AND LOCAL GOVERNMENTS CAN USE CMAS**

State and local government agency use of CMAS is optional. A local government is any city, county, city and county, district, or other local governmental body or corporation, including Universities of California, California State Universities, K-12 schools, and community colleges empowered to expend public funds. While the State makes this CMAS available, each local government agency should make its own determination whether the CMAS program is consistent with its procurement policies and regulations.

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PCC 10298 allows any city, county, city and county, district, or other local governmental body or corporation empowered to expend public funds to contract with suppliers awarded CMAS without further competitive bidding. See complete PCC 10298 language at the California Legislative Information website.

PCC 10299 allows any school district empowered to expend public funds to utilize CMAS without further competitive bidding. See complete PCC 10299 language at the California Legislative Information website.

**SELF-DELETING BASE CONTRACT TERMS AND CONDITIONS**

Instructions or terms and conditions that appear in the Special Items or other provisions of the base contract and apply to the purchase, license, or rental (as applicable) of products or services by the US Government in the United States and/or to any overseas location shall be self-deleting. (Example: "Examinations of Records" provision).

Federal regulations and standards, such as Federal Acquisition Regulation, Federal Information Resources Management Regulation, Federal Information Processing Standards, General Services Administration Regulation, or Federal Installment Payment Agreement shall be self-deleting. Federal blanket orders and small order procedures are not applicable.

**ORDER OF PRECEDENCE**

The CMAS Terms and Conditions take precedence if there is a conflict between the terms and conditions of the contractor's base contract, packaging, invoices, catalogs, brochures, technical data sheets, or other documents (see CMAS Terms and Conditions, CONFLICT OF TERMS).

**APPLICABLE CODES, POLICIES AND GUIDELINES**

All California codes, policies, and guidelines are applicable. The use of CMAS does not relieve state agencies of their responsibility to meet statewide requirements regarding contracting or the procurement of goods or services. Most procurement and contract codes, policies, and guidelines are incorporated into CMAS agreements; however, there is no guarantee that every requirement that pertains to all State processes has been included.

**PAYMENTS AND INVOICES**

**1. Payment Terms**

Payment terms for this CMAS are net 45 days.

Payment will be made in accordance with the provisions of the California Prompt Payment Act, GC 927. Unless expressly exempted by statute, the Act requires State agencies to pay properly submitted, undisputed invoices not more than 45 days after (1) the date of acceptance of goods or performance of services; or (2) receipt of an undisputed invoice, whichever is later.

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**2. Payee Data Record (Standard 204)**

State Agencies must obtain a copy of the Payee Data Record (Standard 204) in order to process payments. State Ordering Agencies must forward a copy of the Standard 204 to their accounting offices. Without the Standard 204, payment may be unnecessarily delayed. State Agencies should contact the CMAS contractor for copies of the Payee Data Record.

**3. DGS Administrative and Incentive Fees**

**Orders from State Agencies:**

DGS will bill each State agency directly an administrative fee for use of CMAS. The administrative fee should NOT be included in the order total or remitted before an invoice is received from DGS. This administrative fee is waived for CMAS purchase orders issued to California certified small businesses.

**Orders from Local Government Agencies:**

CMAS contractors, who are not California certified small businesses, are required to remit to DGS an incentive fee equal to a percentage of the total of all local government agency orders (excluding sales tax and shipping) placed against their CMAS.

The incentive fee is waived for CMAS purchase orders issued to California certified small businesses.

For more information on the incentive fees see the [CMAS Management Guide](#).

**4. Contractor Invoices**

Unless otherwise stipulated, the CMAS contractor must send their invoices to the agency address set forth in the purchase order. Invoices shall be submitted in triplicate and shall include the following:

- CMAS number
- Agency purchase order number
- Agency Bill Code (State Only)
- Line item number
- Unit price
- Extended line item price
- Invoice total

State sales tax and/or use tax shall be itemized separately and added to each invoice as applicable.

The company name on the CMAS, purchase order and invoice must match, or the State Controller's Office will not approve payment.

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**5. Advance Payments**

Advance payment is allowed for services only under limited, narrowly defined circumstances, i.e., between specific departments and certain types of non-profit organizations, or when paying another government agency (GC 11256 through 11263 and 11019).

It is NOT acceptable to pay in advance, except software maintenance and license fees, which are considered a subscription and may be paid in advance if a provision addressing payment in advance is included in the purchase order.

Software warranty upgrades and extensions may also be paid for in advance, one time.

**6. Credit Card**

The CMAS contractor does not accept the State of California credit card (VISA CAL-Card).

**7. Leasing/Financing**

California State Agencies should use the Golden State Financial Marketplace (GS SMarT) program for all financing and leasing needs. California Local Government Agencies (counties, cities, K-12 school districts, community colleges, California State Universities, Universities of California, etc.) may utilize the GS SMarT program for financing and leasing according to PCC 14937. The minimum dollar amount for Local Government Agency financing and leasing is \$100,000.

**8. Lease/Purchase Analysis**

California State agencies must complete a Lease/Purchase Analysis (LPA) to determine best value when contemplating a lease/rental and retain a copy for future audit purposes (SAM 3710).

For short-term rental equipment, the lease/purchase analysis must be approved by DGS Office of Legal Services.

The lease/purchase analysis for all other purchases must be approved by the Department of General Services, GS SMarT State Financial Marketplace. Buyers may contact the GS SMarT Unit via e-mail at [SFM@dgs.ca.gov](mailto:SFM@dgs.ca.gov) for further information.

**9. Leasing**

The State reserves the right to select the form of payment for all procurements, whether it is an outright purchase with payment rendered directly by the State, or a financing/lease-purchase or operating lease via the State Financial Marketplace (GS SMarT and/or Lease SMarT). If payment is via the financial marketplace, the CMAS contractor will invoice the State and the State will approve the invoice. The selected Lender/Lessor for all product listed on the State's procurement document will pay the supplier on behalf of the State. Buyers may contact the GS SMarT Unit via e-mail at [SFM@dgs.ca.gov](mailto:SFM@dgs.ca.gov) for further information.

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**OBTAINING COPY OF CMAS**

A copy of this CMAS can be obtained at [Cal eProcure](#). Links to the CMAS terms and conditions and base contract are available on the front page of this CMAS agreement.

It is important for the agency to confirm that the required products, services, and prices are included in the CMAS and are at or below base contract rates. To streamline verification that the needed items are in the base contract, the agencies should ask the CMAS contractor to identify the specific location in the base contract that include the required products, services, and prices. Once verified, agencies should save the information for their file documentation.

**FEDERAL DEBARMENT**

When federal funds are expended, the agency is required to obtain (retain in file) a signed “[Federal Debarment](#)” certification from the CMAS contractor before the purchase order is issued. This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 29 CFR Part 98, Section 98.510, Participants; responsibilities. The regulations were published as Part VII of the May 26, 1988 Federal Register (pages 19160-19211).

**CONTRACTOR TRAVEL**

The Travel provision is not applicable to this CMAS.

**AMERICANS WITH DISABILITY ACT**

To view the [DGS Accessibility Policy](#), please visit the DGS website.

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**LIST OF AUTHORIZED RESELLERS**

<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
A3 Communications, Inc. doing business as <b>Blue Violet Networks</b>	1090056	261593792	17815 Newhope St., Ste M Fountain Valley, CA 92708	David Kim (714) 754-4000 <a href="mailto:dkim@blueviolet.net">dkim@blueviolet.net</a>
Accent Electronics doing business as <b>Standard Electronics</b>	590876	025672587	613 West Main Street El Cajon CA 92020	Brent Dusenberry (619) 596-9950 <a href="mailto:brentd@standardelectronics.us">brentd@standardelectronics.us</a>
<b>Access Tech Security</b>	N/A	229972640	1761 E Washington Blvd. Pasadena, CA 91104	Mohammad Shirmohammadi (626) 400-0110 <a href="mailto:mis@access.tech">mis@access.tech</a>
<b>Akins IT, Inc.</b>	992038	102085025	3406 Via Lido, 1A-22 Newport Beach, CA 92663	Michelle McKernan (949) 407-7122 <a href="mailto:michelle@akinsit.com">michelle@akinsit.com</a>
<b>AMS.NET, Inc.</b>	763508	097642448	502 Commerce Way Livermore, CA 94551	Diana Monaghan (925) 245-6100 <a href="mailto:ordertracking@ams.net">ordertracking@ams.net</a>
<b>ASSI Security</b>	683831	102092166	1370 Reynolds Ave., Suite 201 Irvine, CA 92614	Tammie Searfoss (949) 836-8793 <a href="mailto:tsearfoss@assisecurity.com">tsearfoss@assisecurity.com</a>
<b>Assure MSP, Inc.</b>	N/A	233182144	528 Edgewood Rd. San Mateo, CA 94402	Jim Graf (415) 516-7475 <a href="mailto:jim.graf@assuremsp.com">jim.graf@assuremsp.com</a>
<b>Assured Technology Inc</b>	N/A	102113334	800 W El Camino Real, Ste 180 Mountain View, CA 94040	Brian James (408) 416-7080 <a href="mailto:brian@assuredtech.net">brian@assuredtech.net</a>
<b>Axcelerate Networks, Inc.</b>	N/A	100084522	490 N 1st Street San Jose, CA 95112	Martin Vargas (408) 637-4718 <a href="mailto:martin@axceleratenetworks.com">martin@axceleratenetworks.com</a>

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<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
<b>B.L. Solutions</b>	N/A	216679456	3001 Auto Mall Dr #D-100 Bakersfield, CA 93313	Richard Garrett (661) 917-6493 <a href="mailto:rgarrett@blsolutions.org">rgarrett@blsolutions.org</a>
<b>Bluum USA, Inc.</b>	N/A	030657935	4675 E. Cotton Ctr Blvd, Ste 155 Phoenix, AZ 85040	Manuel Martinez (661) 889-7499 <a href="mailto:manuel.martinez@bluum.com">manuel.martinez@bluum.com</a>
<b>CDW Government LLC</b>	1019269	101346422	200 N Milwaukee Ave. Vernon Hills, IL 60061- 1577	Ben Estes (214) 415-5538 <a href="mailto:benjamin.estes@cdwg.com">benjamin.estes@cdwg.com</a>
Orion Technology Group, LLC dba <b>Charter Tech Services</b>	N/A	103200645	302 Washington Street Ste #811 San Diego, CA 92103	Andrew Lane (858) 504-0935 <a href="mailto:andrew@chartertechservices.com">andrew@chartertechservices.com</a>
<b>COA Associates LLC</b>	1100522	255334848	1450 2nd Street #120 Santa Monica, CA 90401	Brian Armstrong (213) 669-5834 <a href="mailto:brian@coa-associates.com">brian@coa-associates.com</a>
<b>Covered 6, L.L.C.</b>	N/A	101693596	868 Patriot Dr Unit C Moorpark, CA 93065	Spencer brady (805) 926-2055 <a href="mailto:spencer.brady@covered6.com">spencer.brady@covered6.com</a>
<b>Datel Systems Incorporated</b>	880356	025760674	4393 Viewridge Ave Ste C San Diego, CA 92123	Heidi Groves (858) 874-5704 <a href="mailto:hgroves@datelsys.com">hgroves@datelsys.com</a>
<b>Development Group, Inc.</b>	992824	101172281	6704 Lockheed Dr Redding, CA 96002	Dan Lockwood (530) 510-4297 <a href="mailto:dlockwood@development-group.net">dlockwood@development-group.net</a>
<b>DHE Computer Systems LLC</b>	N/A	215378112	7076 S. Alton Way, Bldg C Centennial, CO 80112	Greg Ingram (303) 290-6050 <a href="mailto:greg.ingram@dhecs.com">greg.ingram@dhecs.com</a>
<b>DigiTech Integration Inc.</b>	923604	101140724	104 East Sixth Street Hanford, CA 93230	Mark Parker (559) 582-2300

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<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
				<a href="mailto:mparker@digitechintegrationinc.com">mparker@digitechintegrationinc.com</a>
<b>EKC Enterprises, Inc.</b>	916095	102409870	4658 E Weathermaker Ave Fresno, CA 93703	Chris Shafer (559) 438-0330 <a href="mailto:cshafer@ekccorp.com">cshafer@ekccorp.com</a>
ELD Experts, LLC doing business as <b>Monarch</b>	N/A	103046895	1819 Polk St, #320 San Francisco, CA 94109	Finance Dept (415) 964-3697 <a href="mailto:finance@monarchconnected.com">finance@monarchconnected.com</a>
<b>End-Point Wireless, Inc</b>	1107264	227155744	30141 Antelope Rd. D 944 Menifee, CA 92584	Elias Bettencourt (951) 756-6900 <a href="mailto:eliasb@epwireless.net">eliasb@epwireless.net</a>
<b>ePlus Technology, Inc.</b>	1014560	097955982	13595 Dulles Technology Dr. Herndon, VA 20171	Dustin Ferris <a href="mailto:dferris@eplus.com">dferris@eplus.com</a>
<b>Gigakom</b>	910431	101608911	9245 Acitivity Road Ste 105 San Diego, CA 92126	Andrej Komatina (858) 769-5410 <a href="mailto:ak@gigakom.com">ak@gigakom.com</a>
<b>Global CTI Group, Inc.</b>	815066	097862891	5329 Office Center Court, Ste 200, Bakersfield, CA 93309	David Kaiser (661) 323-7553 <a href="mailto:davidk@gcti.com">davidk@gcti.com</a>
<b>Gridless Power Corporation</b>	N/A	220784672	7905 Browning Rd, Suite 104 Pennsauken, NJ 08109	Andrew Leonard (609) 458-2769 <a href="mailto:leonard@gridless.com">leonard@gridless.com</a>
<b>HCI Systems, Inc.</b>	905493	101114754	1354 S Parkside Pl Ontario, CA 91761	Michael Kern (909) 835-9784 <a href="mailto:mkern@hcisystems.net">mkern@hcisystems.net</a>
<b>Howard Industries, Inc.</b>	1059006	102423643	36 Howard Drive Ellisville, MS 39437	Brandey Boyd (601) 399-5831 <a href="mailto:bboyd@howard.com">bboyd@howard.com</a>

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
<b>Infinity Power Solutions Inc.</b>	1080287	238475296	3727 W. Annadale Ave Fresno, CA 93706	Chad Torres (559) 903-3211 <a href="mailto:chad@infinity-psi.com">chad@infinity-psi.com</a>
<b>Infinity Technologies</b>	N/A	247372096	PO Box 582404 Elk Grove, CA 95758	Mohammad Ahmed (916) 479-5560 <a href="mailto:mahmed@inftechnologies.com">mahmed@inftechnologies.com</a>
<b>IT Management Corporation</b>	944128	101684160	5201 Great America Pkwy Ste 320 Santa Clara, CA 95054	Maryam Mohammadi (408) 908-0027 <a href="mailto:cst@itmgmt.com">cst@itmgmt.com</a>
<b>iT1 Source, LLC</b>	N/A	100577094	1860 W University Dr, Suite 100 Tempe, AZ 85281	Evelyn Stuckey (480) 719-4956 <a href="mailto:Evelyn.Stuckey@it1.com">Evelyn.Stuckey@it1.com</a>
L.A. High Tech Enterprises, Inc. doing business as <b>High-Tech Security</b>	977286	099699390	8726 S. Sepulveda Blvd. Suite #A Los Angeles, CA 90045	Raymond Fouladian (310) 466-1734 <a href="mailto:raymond@hightechlax.com">raymond@hightechlax.com</a>
<b>Marin IT Inc.</b>	N/A	100753627	366 Bel Marin Keys Blvd. Ste. D Novato, CA 94949	David Cooper (415) 842-3275 <a href="mailto:coop@marinit.com">coop@marinit.com</a>
<b>Matrix Audio Visual Designs, Inc.</b>	765990	097564056	2525 W. Burbank Blvd Burbank, CA 91505	Alina Mirzakhian (818) 841-4700 <a href="mailto:alina@matrixav.com">alina@matrixav.com</a>
<b>Montgomery Hardware Co.</b>	285746	011231277	8777 Lanyard Court Rancho Cucamonga, CA 91730	Rick Myers (909) 204-4024 <a href="mailto:rmyers@montgomeryhardware.com">rmyers@montgomeryhardware.com</a>
<b>Nascent Integrated Solutions, Inc.</b>	N/A	102199032	1555 S. Mary Ave Sunnyvale, CA 94087	Steve Welch (408) 605-3764 <a href="mailto:steve@nascent-is.com">steve@nascent-is.com</a>

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
<b>Netsync Network Solutions, Inc.</b>	N/A	103222303	2500 West Loop South, Ste. 410 Houston, TX 77027	Clara Alessi (713) 248-7294 <a href="mailto:nlegal@netsync.com">nlegal@netsync.com</a>
<b>NetXperts, LLC</b>	1099498	097517755	1777 Botelho Drive, Suite 102 Walnut Creek, CA 94596	Jen Kniland (925) 895 3358 <a href="mailto:jkniland@netxperts.com">jkniland@netxperts.com</a>
Network Integration Company Partners, Inc. doing business as <b>NIC Partners</b>	904167	100923406	11981 Jack Benny Dr, #103 Rancho Cucamonga, CA 91739	Doreen Fiola (909) 919-2806 <a href="mailto:dfiola@nicpartnersinc.com">dfiola@nicpartnersinc.com</a>
<b>Nth Generation Computing, Inc.</b>	N/A	025914742	17055 Camino San Bernardo San Diego, CA 92127	Joyce Russell (858) 451-2383 <a href="mailto:bids@nth.com">bids@nth.com</a>
Pacific OneSource, Inc. doing business as <b>STS Education</b>	N/A	101187699	130-A W Cochran St Simi Valley, CA 93065	Jeremy Gilbert (866) 499-2580 ext 1835 <a href="mailto:jeremy.gilbert@stseducation-us.com">jeremy.gilbert@stseducation-us.com</a>
<b>Paragon Systems, Inc.</b>	949118	254501536	915 Calle Amanecer #K San Clemente, CA 92673	Peter Pawlack (949) 885-6478 <a href="mailto:pete@paragonsystemsinc.com">pete@paragonsystemsinc.com</a>
<b>Pixabytes Solutions, Inc.</b>	N/A	102723514	2318 M L King St Calexico CA 92231	Veronica Ortiz (760) 565-5003, Ext. 505 <a href="mailto:veronica@pixabytes.net">veronica@pixabytes.net</a>
<b>Portola Systems, Inc.</b>	N/A	097222939	PO Box 361 Sebastopol, CA 95473	Ryan Miller (707) 827-4325 <a href="mailto:rmiller@portolasystems.net">rmiller@portolasystems.net</a>
<b>Presidio Networked Solutions Group, LLC</b>	1095300	102206212	8161 Maple Lawn Blvd, Ste 150 Fulton, MD 20759	Johannah Renfroe (301) 313-2017 <a href="mailto:jrenfroe@presidio.com">jrenfroe@presidio.com</a>

**CALIFORNIA MULTIPLE AWARD SCHEDULE (CMAS)  
VERKADA INC.  
CMAS NUMBER 3-23-01-1017, SUPPLEMENT NUMBER 22**

<b>Company Name</b>	<b>California Contractor's License Number</b>	<b>California Seller's Permit</b>	<b>Company Address</b>	<b>Point of Contact</b>
QOVO Solutions, Inc. doing business as <b>QOVO Communications</b>	1058025	103158711	16060 Caputo Drive, Ste 120 Morgan Hill, CA 95037	Garth Gilmour (844) 768-6462 <a href="mailto:garth@qovoinc.com">garth@qovoinc.com</a>
<b>Quest Media &amp; Supplies, Inc.</b>	589553	028744247	9000 Foothills Blvd. Ste. 100 Roseville CA 95747	Amy Comi (916) 338-7070 <a href="mailto:amy_comi@questsys.com">amy_comi@questsys.com</a>
Sable Computer Inc. doing business as <b>KIS Computer Center</b>	1072691	026800992	43160 Osgood Road Fremont, CA 94539	Sue Canevaro (510) 403-7557 <a href="mailto:sue@kiscc.com">sue@kiscc.com</a>
<b>Safe and Sound Security</b>	1039579	102884155	2125 Oak Grove Rd, Ste 310 Walnut Creek, CA 94598	Tyler Nyquist (925) 566-8611 <a href="mailto:tnyquist@getsafeandsound.com">tnyquist@getsafeandsound.com</a>
<b>Safe House Corp.</b>	N/A	220147232	1237 Del Mar Ave, Vallejo, CA 945898	Greg Milligan (925) 595-8102 <a href="mailto:greg@safehousemss.com">greg@safehousemss.com</a>
<b>Telanel, Inc.</b>	1113505	099-353243	115 Pine Ave Ste 515 Long Beach, CA 90802	Marlene Galvez (562) 999-8011 <a href="mailto:marlene@telanel.com">marlene@telanel.com</a>
<b>Vector Resources, Inc.</b>	654046	018728811	20917 Higgins Court Torrance, CA 90501	Briana Borrenpohl (310) 436-1126 <a href="mailto:bfernandes@vectorusa.com">bfernandes@vectorusa.com</a>
<b>Wolfe Communications, Inc.</b>	N/A	256698528	849 North Street Santa Rosa, CA 95404	Martin Wolfe (707) 387-1140 <a href="mailto:martin@wolfecom.net">martin@wolfecom.net</a>
XIT Inc. doing business as <b>XIT Solutions</b>	1014012	099579052	638 Lindero Canyon Rd., Ste 288   Oak Park, CA 91377	Craig May (661) 635-0365 <a href="mailto:cmay@xitsolutions.com">cmay@xitsolutions.com</a>

**Authorized resellers must possess a valid California State Contractor's License to provide public works services.**



## **TITLE**

Amendment #2 to Lease Agreement with SpectraSite Communications, LLC for Lease of City-owned Parcel

## **RECOMMENDATION**

Adopt resolution authorizing City Manager to execute Lease Amendment #2 with SpectraSite Communications, LLC

## **CONTACT**

Juan Gomez, Interim Assistant City Manager

## **BACKGROUND & ANALYSIS**

In March 1995, the City and SMART SMR of California, INC, d/b/a Nextel Communications entered into a lease agreement for telecommunications equipment on a city-owned parcel on Oat Hill - APN 058-270-001. The original term of the agreement was for five (5) years with five (5) 5-year options and expires June 2025. SpectraSite Communications, LLC has since become the successor of original interest, and both parties wish to enter into second amendment to the lease agreement.

This second amendment will extend the original term an additional two (2) five-year terms, for a new potential expiration date of June 2035. Amendment #2 also allows for the subleasing of leased premises to Dish network and allow Dish to install improvements on leased premises, including extending the height of the tower to a maximum height of forty-five (45) feet to accommodate the installation of Dish.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Economic Development and Vitality: "Attract and expand diverse business and employment opportunities."

## **FISCAL IMPACT**

The City continues to receive annual rental revenue of approximately \$75,000 from existing lease and will continue to increase by CPI. The City will receive an additional one-time payment of \$5,000 and approximately \$7,000 in annual revenue for the Dish sublease.

## **ENVIRONMENTAL REVIEW**

15378(b) - The action is not a "Project" subject to the California Environmental Quality Act ("CEQA") because it does not qualify as a "Project" under Public Resources Code Sections 21065 and 21080 and in Section 15378(b) of Title 14 of the California Code of Regulations.

## **ATTACHMENTS:**

1. [Resolution - SpectraSite](#)
2. [SpectraSite - American Canyon Amendment #2](#)
3. [Dish Network MM - PL22-0006 - Approval Letter](#)

**RESOLUTION NO. 2024-\_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AMERICAN CANYON  
AUTHORIZING CITY MANAGER TO EXECUTE AMENDMENT #2 TO  
AGREEMENT NO. 1995-15 WITH SPECTRASITE COMMUNICATIONS, LLC**

**WHEREAS**, the City of American Canyon leases a city-owned parcel at Oat Hill – APN 058-270-001; and

**WHEREAS**, in March 1995, the City entered into a Lease Agreement with SMART SMR of California, INC, d/b/a Nextel Communications to lease city-owned parcel to house telecommunications equipment and will expire June 2025; and

**WHEREAS**, in October 1995, Amendment #1 was entered into to allow permission to sublease land; and

**WHEREAS**, both parties have negotiated new terms, which include subleasing a portion of the existing communications tower to DISH network and additional financial considerations; and

**WHEREAS**, the sub-leasing of the tower will extend the overall height of the tower by fifteen (15) feet and has obtained a minor modification permit; and

**WHEREAS**, both parties wish to amend the terms of the existing lease for an additional two (2) five-year terms; and

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon authorizes the City Manager to execute Amendment #2 to Agreement No. 1995-15 with SpectraSite Communications LLC, the successor of original interest.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 17th day of December 2024, by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

\_\_\_\_\_  
Pierre Washington, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Taresa Geilfuss, CMC, City Clerk

\_\_\_\_\_  
William D. Ross, City Attorney

## THE SECOND AMENDMENT TO STANDARD LEASE AGREEMENT

This Second Amendment to Standard Lease Agreement ("**Second Amendment**") is entered into and made effective as of the later signature date hereof (the "**Effective Date**") by and between **the City of American Canyon**, a California municipal corporation ("**Lessor**"), and **SpectraSite Communications, LLC**, a Delaware limited liability company ("**Lessee**") (Lessor and Lessee being collectively referred to herein as the "**Parties**").

### RECITALS

**WHEREAS**, Lessor owns the real property described on **Exhibit A** attached hereto and by this reference made a part hereof (the "**Parent Parcel**"); and

**WHEREAS**, Lessor (or its predecessor-in-interest) and Lessee (or its predecessor-in-interest) entered into that certain Standard Lease Agreement dated March 21, 1995 (the "**Original Lease Agreement**"), as amended by that certain Amendment No. 1 dated October 7, 1995 (the "**First Amendment**") (the Lease Agreement and First Amendment being collectively referred to herein as the "**Lease Agreement**"), pursuant to which Lessee leases a portion of the Parent Parcel and is the beneficiary of certain easements for access and utilities, all as more particularly described in the Lease Agreement (such portion of the Parent Parcel so leased, along with such portions of the Parent Parcel so affected, collectively, the "**Leased Premises**"), which Leased Premises are also described, designated, and/or depicted on **Exhibit A** attached hereto; and

**WHEREAS**, Pursuant to Section 14(a) of the Lease Agreement, Lessee may sublease a portion of the Leased Premises subject to Lessor's prior consent.

**WHEREAS**, Lessee desires to license, sublease, or otherwise permit the use of a portion of the Leased Premises (herein the "**Sublease**") to Dish Wireless L.L.C. and/or its parents, subsidiaries, affiliates, successors, assigns, and/or other related entities (herein "**Dish**") as set forth in this Second Amendment.

**WHEREAS**, Section 6(a) of the Lease Agreement further requires Lessor's consent for alterations to the Leased Premises;

**WHEREAS**, Lessee desires to license, sublease, or otherwise permit the use of a portion of ground space at the Leased Premises to Dish and Lessee desires to allow Dish to install improvements on the Leased Premises (herein the "**Dish Colocation**").

**WHEREAS**, Lessee desires to extend the height of the tower to a maximum height of forty-five (45) feet ("**Tower Extension**") to accommodate the installation of Dish;

**WHEREAS**, Lessee desires that Lessor consent to and approve of the Dish Colocation.

**WHEREAS**, Lessee desires that Lessor consent to and approve of the Tower Extension by way of this Second Amendment; and

**WHEREAS**, Lessor and Lessee desire to amend the terms of the Lease Agreement to extend the term thereof and to otherwise modify the Lease Agreement as expressly provided herein.

**NOW THEREFORE**, in consideration of the foregoing recitals and the mutual covenants set forth herein and other good and valuable consideration, the receipt, adequacy, and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. **One-Time Payment.** Lessee shall pay to Lessor a one-time payment in the amount of **Five Thousand Dollars and No/100 Dollars (\$5,000.00)**, payable within thirty (30) days of the Effective Date and subject to the following conditions precedent: (a) Lessee's receipt of this Second Amendment executed by Lessor; (b) Lessee's confirmation that Lessor's statements as further set forth in this Second Amendment are true, accurate, and complete, including verification of Lessor's ownership; (c) Lessee's receipt of any documents and other items reasonably requested by Lessee in order to effectuate the transaction and payment contemplated herein; and (d) receipt by Lessee of an original Memorandum (as defined herein) executed by Lessor.
2. **Lease Agreement Term Extended.** Notwithstanding anything to the contrary contained in the Lease Agreement or this Second Amendment, the Parties agree the Lease Agreement originally commenced on June 28, 1995 and, without giving effect to the terms of this Second Amendment but assuming the exercise by Lessee of all remaining renewal options contained in the Lease Agreement (each an "**Existing Renewal Term**" and, collectively, the "**Existing Renewal Terms**"), the Lease Agreement is otherwise scheduled to expire on June 27, 2025. The Lease Agreement is hereby amended to provide Lessee, upon the expiration of the Existing renewal term on June 27, 2025, with the option to extend the Lease Agreement for each of two (2) additional five (5) year renewal terms (each a "**New Renewal Term**" and, collectively, the "**New Renewal Terms**"). Notwithstanding anything to the contrary contained in the Lease Agreement, (a) all Existing Renewal Terms and New Renewal Terms shall automatically renew unless Lessee notifies Lessor that Lessee elects not to renew the Lease Agreement, as amended herein, at least sixty (60) days prior to the commencement of the next Renewal Term (as defined below) and (b) Lessor shall be able to terminate the Lease Agreement, as amended herein, only in the event of a material default by Lessee, which default is not cured within sixty (60) days of Lessee's receipt of written notice thereof, provided, however, in the event that Lessee has diligently commenced to cure a material default within sixty (60) days of Lessee's actual receipt of notice thereof and reasonably requires additional time beyond the sixty (60) day cure period described herein to effect such cure, Lessee shall have such additional time as is necessary (beyond the sixty (60) day cure period) to effect the cure. References in this Second Amendment to "**Renewal Term**" shall refer, collectively, to the Existing Renewal Term(s) and the New Renewal Term(s).
3. **Additional Ground Space.**
  - a. For good and valuable consideration, the receipt adequacy and sufficiency of which are hereby acknowledged, effective as of the Effective Date Lessor hereby leases to Lessee approximately an additional **one hundred sixty-five (165) square feet** of land (the "**Expanded Lease Area**"). The Expanded Lease Area is described, depicted and/or designated on **Exhibit B** attached hereto and by this reference made a part hereof. Lessee may use the Expanded Lease Area in the same manner that Lessee is permitted to use the Leased Premises. On and after the occurrence of the Effective Date, the Expanded Lease

Area shall be (and shall be deemed to be for all purposes), without further action of the Parties hereto, part of the Leased Premises and any references to the Leased Premises in the Lease Agreement, as amended hereby, shall include (and shall be deemed to include for all purposes) the Expanded Lease Area.

- b. Lessor hereby grants to Lessee, its officers, agents, employees, customers and/or independent contractors, the right and privilege to enter upon the Parent Parcel, the Leased Premises, and/or the Expanded Lease Area at any time on or after the Effective Date to perform (or cause to be performed) test borings of the soil, environmental audits, sampling and/or tests, engineering studies and to conduct a survey of the Parent Parcel, the Leased Premises and/or the Expanded Lease Area. Further, at any time on and after the Effective Date, Lessor hereby grants to Lessee, its officers, agents, employees, customers, and/or independent contractors the right and privilege to enter upon and reasonably use the portions of the Parent Parcel immediately adjacent to the Expanded Lease for the purposes of accessing, constructing, installing, repairing, maintaining, and/or removing improvements within the Leased Premises and/or the Expanded Lease Area. Lessor will not unreasonably interfere with Lessee's use of the Parent Parcel, the Leased Premises and/or the Expanded Lease Area in conducting these activities.
4. **Rent and Escalation.** The Parties hereby acknowledge and agree that all applicable increases and escalations to the rental payments under Section 5(b) of the Original Lease Agreement (the "**Rent**") shall continue in full force and effect through the New Renewal Term(s). In the event of any overpayment of Rent or **Dish Revenue Share Payment** (as defined in Section 5(b) below) prior to or after the Effective Date, Lessee shall have the right to deduct from any future Rent payments an amount equal to the overpayment amount. Notwithstanding anything to the contrary contained in the Lease, all Rent and any other payments expressly required to be paid to Lessor under the Lease shall be paid to **City of American Canyon** at 4381 Broadway St Suite 201, American Canyon, 94503; Attention Finance Director by Lessee. Provided, however, in the event that any current sublessee, licensee or any other collocator of Lessee is paying said Rent or any other payments to **City of American Canyon** directly as of the Effective Date of the Amendment, Lessee shall not be obligated to make such payments to **City of American Canyon**.
5. **Additional Telecommunications Carrier.** Lessor hereby consents to the proposed Dish Colocation. This consent shall only apply to the Dish Colocation for use of the Leased Premises by Dish and shall not constitute consent to future subleases or licenses with other parties for use of the Leased Premises. Dish shall enjoy the same use rights and access rights to the Leased Premises as Lessee is given under the Lease Agreement, including but not limited to installing its equipment at, on, or within the Leased Premises. Lessee agrees to pay to Lessor, in addition to any rents owed under the Lease, Two Hundred and 00/100 U.S. Dollars (\$200.00) per month (herein the "**Consent Fee**") commencing within thirty (30) calendar days following the date Lessee issues Dish a "Notice to Proceed" or other similar document authorizing Dish to commence installation of equipment at, on or within the Leased Premises (the "**Dish Colocation Commencement Date**"). If at any time Dish shall cease its use of the Leased Premises, the Consent Fee shall cease to be due and owing at the later of (i) the date Dish ceases its use of the Leased Premises, or (ii) the date Dish ceases to pay rental payments under the proposed Dish Colocation agreement.

- a. Prior to the Dish Colocation Commencement Date, the Lessee shall obtain and/or Lessee shall cause Dish to obtain a Design Permit and a Building Permit for the Dish Colocation. The Design Permit (file no. PL22-0006) is in review.
  - b. Dish Revenue Share Payment.  
The Parties hereby acknowledge and agree that the provisions of Section 4(a) of the Original Lease Agreement shall continue in full force and effect. The Parties further acknowledge and agree that, in addition to current and existing rents paid to Lessor in connection with the Lease Agreement, within thirty (30) calendar days following the Dish Colocation Commencement Date, Lessee shall pay to the Lessor twenty-five percent (25%) of the revenue received from Dish by the Lessee (the “**Dish Revenue Share Payment**”), pursuant to section 4(a) of the Original Lease Agreement.
6. **Lessor Consent for Tower Extension.** Lessor hereby consents to and approves of the Tower Extension. Dish will install tower equipment at approximately forty-five (45) feet and may modify the Leased Premises and any facilities or structures thereon as allowed under the Lease Agreement.
7. **Lessor and Lessee Acknowledgments.** Except as modified herein, the Lease Agreement and all provisions contained therein remain in full force and effect and are hereby ratified and affirmed. In the event there is a conflict between the Lease Agreement and this Second Amendment, this Second Amendment shall control. The Parties hereby agree that no defaults exist under the Lease Agreement. To the extent Lessee needed consent and/or approval from—or to provide notice to—Lessor for any of Lessee’s activities at and uses of the site prior to the Effective Date, Lessor’s execution of this Second Amendment is and shall be considered consent to and approval of all such activities and uses and confirmation that no additional consideration is owed to Lessor for such activities and uses. Lessee and Lessee’s customers, licensees, and sublessees shall have vehicular (specifically including truck) and pedestrian access to the Leased Premises from a public right-of-way on a 24 hours per day, 7 days per week basis, together with utilities services to the Leased Premises from a public right-of-way. Upon request by Lessee and at Lessee’s sole cost and expense and for no additional consideration to Lessor, Lessor hereby agrees to promptly execute and return to Lessee building permits, zoning applications, and other forms and documents as required for the use of the Leased Premises by Lessee and/or Lessee’s customers, licensees, and sublessees. Lessor hereby appoints Lessee as Lessor’s attorney-in-fact coupled with an interest to prepare, execute, and deliver land use and zoning and building permit applications that concern the Leased Premises, on behalf of Lessor with federal, state, and local governmental authorities, provided that such applications shall be limited strictly to the use of the Leased Premises as a wireless telecommunications facility and that such attorney-in-fact shall not allow Lessee to re-zone or otherwise reclassify the Leased Premises or the Parent Parcel. The terms, provisions, and conditions of this Section 3 shall survive the execution and delivery of this Second Amendment.
8. **Non-Compete.** During the original term, any Existing Renewal Terms, and/or any New Renewal Terms of this Lease Agreement, Lessor shall not sell, transfer, grant, convey, lease, and/or license by deed, easement, lease, license or other legal instrument, an interest in and to, or the right to use or occupy any portion of the Parent Parcel or Lessor’s contiguous, adjacent, adjoining or surrounding property to any person or entity directly or indirectly engaged in the business of owning, acquiring, operating, managing, investing in or leasing wireless telecommunications

infrastructure (any such person or entity, a “**Third Party Competitor**”) without the prior written consent of Lessee, which may be withheld, conditioned, and/or delayed in Lessee’s sole, reasonable discretion.

9. **Limited Right of First Refusal.** Notwithstanding anything to the contrary contained herein, this paragraph shall not apply to any fee simple sale of the Parent Parcel from Lessor to any prospective purchaser that is not a Third-Party Competitor. If Lessor receives an offer or desires to offer to: (i) sell or convey any interest (including, but not limited to, leaseholds or easements) in any real property of which the Leased Premises and Expansion Area are a part to a Third Party Competitor or (ii) assign all or any portion of Lessor’s interest in the Lease Agreement, as modified by this Second Amendment, to a Third Party Competitor (any such offer, the “**Offer**”), Lessee shall have the right of first refusal to purchase the real property or other interest being offered by Lessor in connection with the Offer on the same terms and conditions. If Lessee elects, in its sole and absolute discretion, to exercise its right of first refusal as provided herein, Lessee must provide Lessor with notice of its election not later than forty-five (45) days after Lessee receives written notice from Lessor of the Offer. If Lessee elects not to exercise Lessee’s right of first refusal with respect to an Offer as provided herein, Lessor may complete the transaction contemplated in the Offer with the Third-Party Competitor on the stated terms and price but with the express condition that such sale is made subject to the terms of the Lease Agreement, as modified by this Second Amendment. Lessor hereby acknowledges and agrees that any sale or conveyance by Lessor in violation of this Section is and shall be deemed to be null and void and of no force and effect. The terms, provisions, and conditions of this Section shall survive the execution and delivery of this Second Amendment.
10. **Lessor Statements.** Lessor hereby represents and warrants to Lessee that: (i) to the extent applicable, Lessor is duly organized, validly existing, and in good standing in the jurisdiction in which Lessor was organized, formed, or incorporated, as applicable, and is otherwise in good standing and authorized to transact business in each other jurisdiction in which such qualifications are required; (ii) Lessor has the full power and authority to enter into and perform its obligations under this Second Amendment, and, to the extent applicable, the person(s) executing this Second Amendment on behalf of Lessor, have the authority to enter into and deliver this Second Amendment on behalf of Lessor; (iii) no consent, authorization, order, or approval of, or filing or registration with, any governmental authority or other person or entity is required for the execution and delivery by Lessor of this Second Amendment; (iv) Lessor is the sole owner of the Leased Premises and all other portions of the Parent Parcel; (v) to the best of Lessor’s knowledge, there are no agreements, liens, encumbrances, claims, claims of lien, proceedings, or other matters (whether filed or recorded in the applicable public records or not) related to, encumbering, asserted against, threatened against, and/or pending with respect to the Leased Premises or any other portion of the Parent Parcel which do or could (now or any time in the future) adversely impact, limit, and/or impair Lessee’s rights under the Lease Agreement, as amended and modified by this Second Amendment; (vi) so long as Lessee performs its obligations under the Lease Agreement, Lessee shall peaceably and quietly have, hold and enjoy the Leased Premises, and Lessor shall not act or permit any third person to act in any manner which would interfere with or disrupt Lessee’s business or frustrate Lessee or Lessee’s customers’ use of the Leased Premises and (vii) the square footage of the Leased Premises is the greater of Lessee’s existing improvements on the Parent Parcel or the land area conveyed to Lessee under the Lease Agreement. The representations and warranties of Lessor made in this Section shall survive the

execution and delivery of this Second Amendment. Lessor hereby does and agrees to indemnify Lessee for any damages, losses, costs, fees, expenses, or charges of any kind sustained or incurred by Lessee as a result of the breach of the representations and warranties made herein or if any of the representations and warranties made herein prove to be untrue. The aforementioned indemnification shall survive the execution and delivery of this Second Amendment.

11. **Confidentiality.** Notwithstanding anything to the contrary contained in the Lease Agreement or in this Second Amendment, Lessor agrees and acknowledges that all the terms of this Second Amendment and the Lease Agreement and any information furnished to Lessor by Lessee in connection therewith shall be and remain confidential. Except with Lessor's family, attorney, accountant, broker, lender, a prospective fee simple purchaser of the Parent Parcel, or if otherwise required by law, Lessor shall not disclose any such terms or information without the prior written consent of Lessee. The terms and provisions of this Section shall survive the execution and delivery of this Second Amendment.
12. **Notices.** All notices must be in writing and shall be valid upon receipt when delivered by hand, by nationally recognized courier service, or by First Class United States Mail, certified, return receipt requested to the addresses set forth herein: to Lessor at: 4381 Broadway #201, American Canyon, CA 94503; to Lessee at: Attn.: Land Management 10 Presidential Way, Woburn, MA 01801, with copy to: Attn.: Legal Dept., 116 Huntington Avenue, Boston, MA 02116. Any of the Parties, by thirty (30) days prior written notice to the others in the manner provided herein, may designate one or more different notice addresses from those set forth above. Refusal to accept delivery of any notice or the inability to deliver any notice because of a changed address for which no notice was given as required herein, shall be deemed to be receipt of any such notice.
13. **Counterparts.** This Second Amendment may be executed in several counterparts, each of which when so executed and delivered, shall be deemed an original and all of which, when taken together, shall constitute one and the same instrument, even though all Parties are not signatories to the original or the same counterpart. Furthermore, the Parties may execute and deliver this Second Amendment by electronic means such as .pdf or similar format. Each of the Parties agrees that the delivery of the Second Amendment by electronic means will have the same force and effect as delivery of original signatures and that each of the Parties may use such electronic signatures as evidence of the execution and delivery of the Second Amendment by all Parties to the same extent as an original signature.
14. **Governing Law.** The Lease Agreement and this Second Amendment shall be governed by California law, and the venue for any legal proceedings, mediation, arbitration, or claims in connection with the Lease Agreement shall be in the court in Napa County, California or the United States District Court for the Northern District of California.
15. **Waiver.** From and after the Effective Date and notwithstanding anything to the contrary contained herein or in the Lease Agreement, in no event shall Lessor or Lessee be liable to the other for, and Lessor and Lessee hereby waive, to the fullest extent permitted under applicable law, the right to recover incidental, consequential (including, without limitation, lost profits, loss of use or loss of business opportunity), punitive, exemplary and similar damages.

16. **Lessee's Securitization Rights; Estoppel.** Lessor hereby consents to the granting by Lessee of one or more leasehold mortgages, collateral assignments, liens, and/or other security interests (collectively, a "**Security Interest**") in Lessee's interest in the Lease Agreement, as amended, and all of Lessee's property and fixtures attached to and lying within the Leased Premises and further consents to the exercise by Lessee's mortgagee ("**Lessee's Mortgagee**") of its rights to exercise its remedies, including without limitation foreclosure, with respect to any such Security Interest. Lessor shall recognize the holder of any such Security Interest of which Lessor is given prior written notice (any such holder, a "**Holder**") as "Lessee" hereunder in the event a Holder succeeds to the interest of Lessee hereunder by the exercise of such remedies. Lessor further agrees to execute a written estoppel certificate within thirty (30) days of written request of the same by Lessee or Holder.
17. **Taxes.** The Parties acknowledge and agree that Section 8 of the Lease Agreement is hereby deleted in its entirety and is of no further force and effect. From and after the Effective Date the obligations of the Parties with respect to taxes shall be controlled by this Section of this Second Amendment. During the term of the Lease Agreement, as modified by this Second Amendment, Lessee shall pay when due all real property, personal property, and other taxes, fees, and assessments that are directly attributable to Lessee's improvements on the Leased Premises (the "**Applicable Taxes**") directly to the local taxing authority to the extent that the Applicable Taxes are billed directly to Lessee. Lessee hereby agrees to reimburse Lessor for any Applicable Taxes billed directly to Lessor (which shall not include any taxes or other assessments attributable to periods prior to the Effective Date). Lessor must furnish written documentation (the substance and form of which shall be reasonably satisfactory to Lessee) of any Applicable Taxes along with proof of payment of the same by Lessor. Lessor shall submit requests for reimbursement in writing to: *American Tower Corporation, Attn: Landlord Relations, 10 Presidential Way, Woburn, MA 01801* unless otherwise directed by Lessee from time to time. Subject to the requirements set forth in this Section, Lessee shall make such reimbursement payment within forty-five (45) days of receipt of a written reimbursement request from Lessor. Anything to the contrary notwithstanding, Lessor is only eligible for reimbursement if Lessor requests reimbursement within one (1) year after the date such taxes became due. Additionally, Lessor shall not be entitled to reimbursement for any costs associated with an increase in the value of Lessor's real property calculated based on any monetary consideration paid from Lessee to Lessor. If Lessor fails to pay when due any real property, personal property, and other taxes, fees, and assessments affecting the Parent Parcel, Lessee shall have the right, but not the obligation, to pay such taxes on Lessor's behalf and: (i) deduct the full amount of any such taxes paid by Lessee on Lessor's behalf from any future payments required to be made by Lessee to Lessor hereunder; (ii) demand reimbursement from Lessor, which reimbursement payment Lessor shall make within thirty (30) days of such demand by Lessee; and/or (iii) collect from Lessor any such tax payments made by Lessee on Lessor's behalf by any lawful means.
18. **Conflict/Capitalized Terms.** The Parties hereby acknowledge and agree that in the event of a conflict between the terms and provisions of this Second Amendment and those contained in the Lease Agreement, the terms and provisions of this Second Amendment shall control. Except as otherwise defined or expressly provided in this Second Amendment, all capitalized terms used in this Second Amendment shall have the meanings or definitions ascribed to them in the Lease Agreement. To the extent of any inconsistency in or conflict between the meaning, definition, or usage of any capitalized terms in this Second Amendment and the meaning,

definition, or usage of any such capitalized terms or similar or analogous terms in the Lease Agreement, the meaning, definition, or usage of any such capitalized terms in this Second Amendment shall control.

*[SIGNATURES COMMENCE ON FOLLOWING PAGE]*

**LESSOR:**

**City of American Canyon,**  
a California municipal corporation

Signature: \_\_\_\_\_  
Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

*[SIGNATURES CONTINUE ON FOLLOWING PAGE]*

**LESSEE:**

**SpectraSite Communications, LLC,**  
a Delaware limited liability company

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*[END OF SIGNATURES]*

**EXHIBIT A**

*This Exhibit A may be replaced at Lessee's option as described below.*

**PARENT PARCEL**

*Lessee shall have the right to replace this description with a description obtained from Lessor's deed (or deeds) that include the land area encompassed by the Lease Agreement and Lessee's improvements thereon.*

The Parent Parcel consists of the entire legal taxable lot owned by Lessor as described in a deed (or deeds) to Lessor of which the Leased Premises is a part thereof with such Parent Parcel being described below.

THE REAL PROPERTY IN THE COUNTY OF NAPA, STATE OF CALIFORNIA, WHICH IS DESCRIBED AS FOLLOWS:

(A) ALL THAT REAL PROPERTY LOCATED IN THE COUNTY OF NAPA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEASTERLY CORNER OF THE PARCEL OF LAND DESCRIBED IN THE DEED TO MANUEL MEDEIROS, ET UX, RECORDED IN BOOK 931 OF OFFICIAL RECORDS AT PAGE 374, NAPA COUNTY RECORDS, SAID POINT LYING ON THE WESTERLY LINE OF THERESA AVENUE; THENCE ALONG THE NORTHERLY LINE OF SAID PARCEL, NORTH 89° 14' 04" WEST, 1070.00 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING ALONG SAID NORTHERLY LINE, NORTH 89°14'04" WEST, 360.00 FEET; THENCE LEAVING SAID NORTHERLY LINE, SOUTH 0°45'56" WEST, 430.00 FEET; THENCE SOUTH 89°14'04" EAST, 360.00 FEET; THENCE NORTH 0°45'56" EAST, 430.00 FEET TO THE POINT OF BEGINNING, CONTAINING 3.554 ACRES MORE OR LESS.

(B) A PERMANENT EASEMENT FOR WATER AND SEWER PURPOSES DESCRIBED AS FOLLOWS:

AN EASEMENT FOR RIGHT OF WAY OVER, ACROSS, IN AND UNDER THE LANDS OF MANUEL MEDEIROS, ET UX, DESCRIBED IN BOOK 931 OF OFFICIAL RECORDS AT PAGE 374, NAPA COUNTY RECORDS, LOCATED ON THE WESTERLY SIDE OF THERESA AVENUE, NORTHERLY OF EUCALYPTUS DRIVE AND SOUTHERLY OF NAPA JUNCTION ROAD, NAPA COUNTY, CALIFORNIA, LYING 12.50 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTER LINE: BEGINNING AT A POINT ON THE WESTERLY LINE OF THERESA AVENUE THAT BEARS SOUTH 7°30'15" EAST, 237.47 FEET FROM THE INTERSECTION OF THE WESTERLY LINE OF THERESA AVENUE WITH THE NORTHERLY LINE OF THE PARCEL OF LAND DESCRIBED IN BOOK 931 OF OFFICIAL RECORDS AT PAGE 374, NAPA COUNTY RECORDS; THENCE ALONG A LINE LYING 235.00 FEET SOUTHERLY OF AND PARALLEL TO THE NORTHERLY LINE OF SAID PARCEL OF LAND, NORTH 89°14'04" WEST, 1104.16 FEET TO A POINT OF THE EASTERLY LINE OF THE PROPOSED RESERVOIR SITE FOR WATER SYSTEM IMPROVEMENT PROJECT 1975, AMERICAN CANYON COUNTY WATER DISTRICT, SAID POINT BEING THE TERMINAL POINT OF THIS DESCRIPTION. THE NORTHERLY AND SOUTHERLY LINES OF THE HEREIN DESCRIBED EASEMENT TERMINATE AT THE WESTERLY LINE OF THERESA AVENUE ON THE EASTERLY END AND AT THE EASTERLY LINE OF THE PROPOSED RESERVOIR SITE ON THE WESTERLY END.

[EXHIBIT A CONTINUES ON THE FOLLOWING PAGE]

ATC Site No: 301280  
Site Name: Oat Hill  
Project Number: 13709877 (EO)

**EXHIBIT A (CONTINUED)**

(C) A TEMPORARY EASEMENT FOR THE PURPOSE OF CONSTRUCTING A WATER TRANSMISSION LINE AND APPURTENANCES DURING THE CONSTRUCTION OF THE AMERICAN CANYON COUNTY WATER DISTRICT'S PROJECT TITLED "WATER SYSTEM IMPROVEMENT PROJECT 1975", DESCRIBED AS FOLLOWS:

AN EASEMENT FOR RIGHT OF WAY OVER, ACROSS, IN AND UNDER THE LANDS OF MANUEL MEDEIROS, ET UX, DESCRIBED IN BOOK 931 OF OFFICIAL RECORDS AT PAGE 374, NAPA COUNTY RECORDS, LOCATED ON THE WESTERLY SIDE OF THERESA AVENUE, NORTHERLY OF EUCALYPTUS DRIVE AND SOUTHERLY OF NAPA JUNCTION ROAD, NAPA COUNTY, CALIFORNIA, LYING 12.50 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTER LINE: BEGINNING AT A POINT ON THE WESTERLY LINE OF THERESA AVENUE THAT BEARS SOUTH 7°30'15" EAST, 262.73 FEET FROM THE INTERSECTION OF THE WESTERLY LINE OF THERESA AVENUE WITH THE NORTHERLY LINE OF THE PARCEL OF LAND DESCRIBED IN BOOK 931 OF OFFICIAL RECORDS AT PAGE 374, NAPA COUNTY RECORDS; THENCE ALONG A LINE LYING 260.00 FEET SOUTHERLY OF AND PARALLEL TO THE NORTHERLY LINE OF SAID PARCEL OF LAND, NORTH 89°14'04" WEST, 1107.80 FEET TO A POINT ON THE EASTERLY LINE OF THE PROPOSED RESERVOIR SITE FOR WATER SYSTEM IMPROVEMENT PROJECT 1975, AMERICAN CANYON COUNTY WATER DISTRICT, SAID POINT BEING THE TERMINAL POINT OF THIS DESCRIPTION. THE NORTHERLY AND SOUTHERLY LINES OF THE HEREIN DESCRIBED EASEMENT TERMINATE AT THE WESTERLY LINE OF THERESA AVENUE ON THE EASTERLY END AND AT THE EASTERLY LINE OF THE PROPOSED RESERVOIR SITE ON THE WESTERLY END. SAID TEMPORARY EASEMENT SHALL EXPIRE ON THE DATE OF NOTICE OF COMPLETION TO BE FILED BY AMERICAN CANYON COUNTY WATER DISTRICT FOR SAID PROJECT.

**PARCEL ID NO. : 058-270-001-000**

THIS BEING THE SAME PROPERTY CONVEYED TO AMERICAN CANYON COUNTY WATER DISTRICT FROM MANUEL MEDEIROS AND MARY FRANCES MEDEIROS IN A DEED DATED JULY 20, 1976 AND RECORDED AUGUST 12, 1976, IN BOOK 1005, PAGE 915, NAPA COUNTY, CALIFORNIA.

*[EXHIBIT A CONTINUES ON THE FOLLOWING PAGE]*

ATC Site No: 301280  
Site Name: Oat Hill  
Project Number: 13709877 (EO)

**EXHIBIT A (CONTINUED)**

**LEASED PREMISES**

*Lessee shall have the right to replace this description with a description obtained from the Lease Agreement or from a description obtained from an as-built survey conducted by Lessee.*

The Leased Premises consists of that portion of the Parent Parcel as defined in the Lease Agreement which shall include access and utilities easements.

A 0.02 ACRE AREA BEING A PORTION OF THAT CERTAIN TRACT OF LAND AS RECORDED IN BOOK 1005, PAGE 915 IN THE PUBLIC RECORDS OFFICE OF NAPA COUNTY, CALIFORNIA, LYING IN SECTION 24, TOWNSHIP 4 NORTH, RANGE 4 WEST OF THE MOUNT DIABLO MERIDIAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE FROM A 1/2" REBAR FOUND MARKING THE SOUTHWEST CORNER OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-010-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF SAID COUNTY; THENCE RUN N 81°35'03" W A DISTANCE OF 1287.51 FEET TO THE POINT OF BEGINNING; THENCE N 89°50'53" W A DISTANCE OF 31.00 FEET TO A POINT; THENCE N 00°09'07" E A DISTANCE OF 20.50 FEET TO A POINT; THENCE S 89°50'53" E A DISTANCE OF 31.00 FEET TO A POINT; THENCE S 00°09'07" W A DISTANCE OF 20.50 FEET TO THE POINT OF BEGINNING.

SAID AREA CONTAINS 0.01 ACRES OR 636 SQUARE FEET, MORE OR LESS.

**TOGETHER WITH**

A 0.01 ACRE AREA BEING A PORTION OF THAT CERTAIN TRACT OF LAND AS RECORDED IN BOOK 1005, PAGE 915 IN THE PUBLIC RECORDS OFFICE OF NAPA COUNTY, CALIFORNIA, LYING IN SECTION 24, TOWNSHIP 4 NORTH, RANGE 4 WEST OF THE MOUNT DIABLO MERIDIAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE FROM A 1/2" REBAR FOUND MARKING THE SOUTHWEST CORNER OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-010-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF SAID COUNTY; THENCE RUN S 87°09'30" W A DISTANCE OF 441.86 FEET TO A POINT ON THE EAST LINE OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-013-000 ON THE TAX MAP IN SAID ASSESSOR'S OFFICE; THENCE LEAVING SAID EAST LINE N 89°01'47" W A DISTANCE OF 547.90 FEET TO A POINT; THENCE N 88°05'08" W A DISTANCE OF 113.29 FEET TO A POINT; THENCE S 63°57'25" W A DISTANCE OF 134.76 FEET TO A POINT; THENCE N 77°31'13" W A DISTANCE OF 52.06 FEET TO A POINT; THENCE S 29°21'49" W A DISTANCE OF 5.23 FEET TO THE POINT OF BEGINNING; THENCE S 77°31'13" E A DISTANCE OF 20.00 FEET TO A POINT; THENCE S 12°28'47" W A DISTANCE OF 12.00 FEET TO A POINT; THENCE N 77°31'13" W A DISTANCE OF 20.00 FEET TO A POINT; THENCE N 12°28'47" E A DISTANCE OF 12.00 FEET TO THE POINT OF BEGINNING.

SAID AREA CONTAINS 0.01 ACRES OR 240 SQUARE FEET, MORE OR LESS.

[EXHIBIT A CONTINUES ON THE FOLLOWING PAGE]

ATC Site No: 301280  
Site Name: Oat Hill  
Project Number: 13709877 (EO)

**EXHIBIT A (CONTINUED)**

**ACCESS AND UTILITIES**

The access and utility easements include all easements of record as well that portion of the Parent Parcel currently utilized by Lessee (and Lessee's customers) for ingress, egress and utility purposes from the Leased Premises to and from a public right of way including but not limited to:

**Access and Utility Easement(s):**

The access and utilities easements include all easements of record as well as existing access and utilities currently servicing the premises to and from a public right of way, including but not limited to:

AN EASEMENT BEING A PORTION OF THAT CERTAIN TRACT OF LAND AS RECORDED IN BOOK 1005, PAGE 915 IN THE PUBLIC RECORDS OFFICE OF NAPA COUNTY, CALIFORNIA, LYING IN SECTION 24, TOWNSHIP 4 NORTH, RANGE 4 WEST OF THE MOUNT DIABLO MERIDIAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE FROM A 1/2" REBAR FOUND MARKING THE SOUTHWEST CORNER OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-010-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF SAID COUNTY; THENCE RUN S 87°09'30" W A DISTANCE OF 441.86 FEET TO A POINT ON THE EAST LINE OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-013-000 ON THE TAX MAP IN SAID ASSESSOR'S OFFICE; THENCE LEAVING SAID EAST LINE N 89°01'47" W A DISTANCE OF 547.90 FEET TO THE POINT OF BEGINNING OF AN EASEMENT BEING 10 FEET IN WIDTH AND LYING 5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE; THENCE N 88°05'08" W A DISTANCE OF 113.29 FEET TO A POINT; THENCE S 63°57'25" W A DISTANCE OF 134.76 FEET TO A POINT; THENCE N 77°31'13" W A DISTANCE OF 52.06 FEET TO A POINT; THENCE N 43°45'08" W A DISTANCE OF 29.04 FEET TO A POINT; THENCE N 23°49'19" W A DISTANCE OF 32.78 FEET TO A POINT; THENCE N 08°50'28" W A DISTANCE OF 54.86 FEET TO A POINT; THENCE N 09°24'24" E A DISTANCE OF 117.07 FEET TO A POINT; THENCE N 37°24'49" W A DISTANCE OF 21.04 FEET TO A POINT; THENCE N 00°09'07" E A DISTANCE OF 33.42 FEET TO A POINT; THENCE S 89°50'53" E A DISTANCE OF 44.00 FEET TO THE POINT OF ENDING.

SAID EASEMENT CONTAINS 0.15 ACRES OR 6,323 SQUARE FEET, MORE OR LESS.

*[EXHIBIT A CONTINUES ON THE FOLLOWING PAGE]*

**EXHIBIT A (CONTINUED)**

**TOGETHER WITH**

AN EASEMENT BEING A PORTION OF A TRACT OF LAND DESIGNATED AS PARCEL NO. 058-270-013-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF NAPA COUNTY, CALIFORNIA, LYING IN SECTION 24, TOWNSHIP 4 NORTH, RANGE 4 WEST OF THE MOUNT DIABLO MERIDIAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE FROM A 1/2" REBAR FOUND MARKING THE SOUTHWEST CORNER OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-010-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF SAID COUNTY; THENCE RUN S 87°09'30" W A DISTANCE OF 441.86 FEET TO A POINT ON THE EAST LINE OF SAID TRACT OF LAND AND THE POINT OF BEGINNING OF AN EASEMENT BEING 10 FEET IN WIDTH AND LYING 5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE; THENCE LEAVING SAID EAST LINE N 89°01'47" W A DISTANCE OF 547.90 FEET TO A POINT ON THE WEST LINE OF SAID TRACT OF LAND AND THE POINT OF ENDING.

SAID EASEMENT CONTAINS 0.13 ACRES OR 5,479 SQUARE FEET, MORE OR LESS.

**TOGETHER WITH**

AN EASEMENT BEING A PORTION OF A TRACT OF LAND DESIGNATED AS PARCEL NO. 058-270-014-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF NAPA COUNTY, CALIFORNIA, LYING IN SECTION 24, TOWNSHIP 4 NORTH, RANGE 4 WEST OF THE MOUNT DIABLO MERIDIAN AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE FROM A 1/2" REBAR FOUND MARKING THE SOUTHWEST CORNER OF A PARCEL OF LAND DESIGNATED AS PARCEL NO. 058-270-010-000 ON THE TAX MAP IN THE ASSESSOR'S OFFICE OF SAID COUNTY; THENCE RUN S 75°06'31" E A DISTANCE OF 119.37 FEET TO A POINT ON THE WESTERLY RIGHT OF WAY LINE OF THERESA AVENUE AND THE POINT OF BEGINNING OF AN EASEMENT BEING 10 FEET IN WIDTH AND LYING 5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE; THENCE LEAVING SAID RIGHT OF WAY LINE N 89°05'50" W A DISTANCE OF 556.75 FEET TO A POINT ON THE WEST LINE OF SAID TRACT OF LAND AND THE POINT OF ENDING.

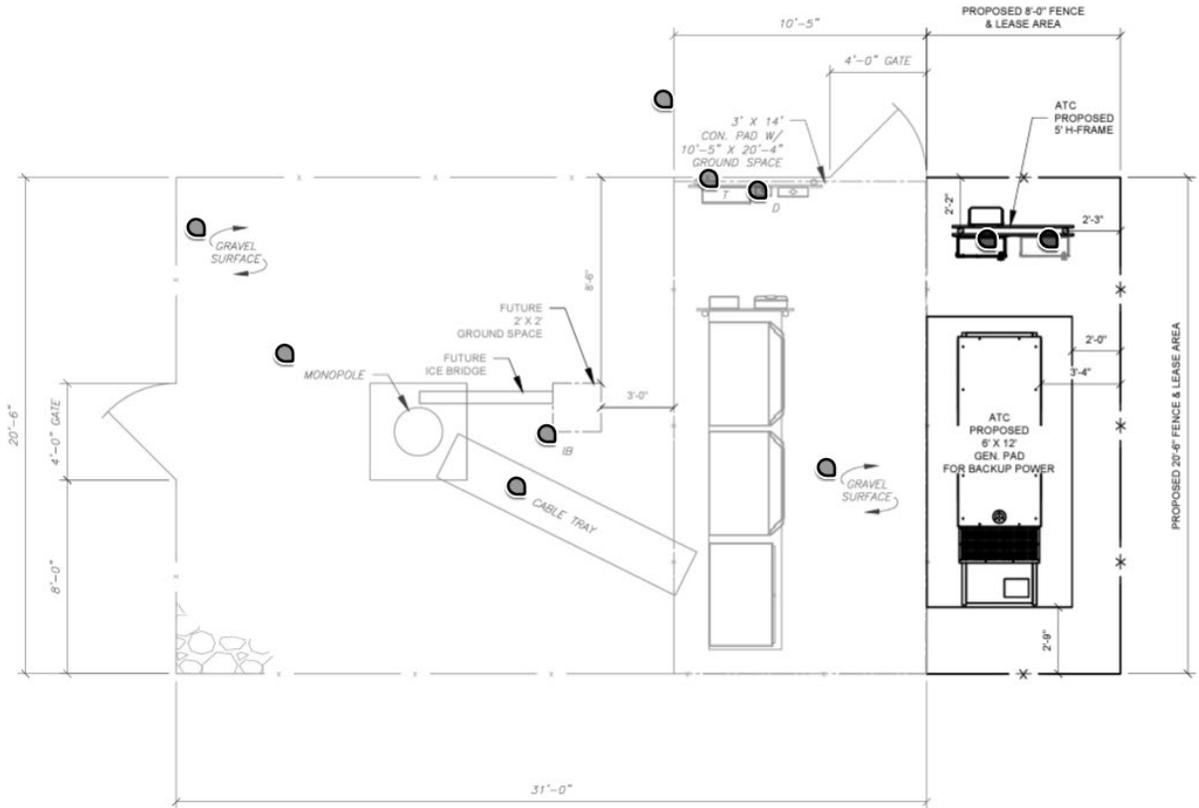
SAID EASEMENT CONTAINS 0.13 ACRES OR 5,567 SQUARE FEET, MORE OR LESS

[END OF EXHIBIT A]

# EXHIBIT B

## EXPANDED LEASE AREA

*This Exhibit B may be replaced at Tenant's option.*



ATC Site No: 301280  
Site Name: Oat Hill  
Project Number: 13709877 (EO)



Sent by e-mail to:

Chandler Michaud, [chandler.michaud@americantower.com](mailto:chandler.michaud@americantower.com)  
Arvin Norouzi, [anorouzi@dernagr.com](mailto:anorouzi@dernagr.com)

September 23, 2024

Chandler Michaud  
American Tower Corporation  
10 Presidential Way  
Woburn, MA 01801

**Subject: Approval of a Minor Modification Permit for the Dish Network / American Tower Corporation project at 25 Medeiros Ln, APN 058-270-001 (File no. AA2024-05 / PL22-0006)**

Dear Chandler Michaud,

This letter is the approval of the Minor Modification permit for application PL22-0006 at 25 Medeiros Lane, submitted on March 21, 2022. The project proposes to modify an existing unmanned wireless telecommunication facility in the Residential Estate (RE) zone. The site is accessible from Medeiros Ln from Theresa Ave. The scope of work consists of increasing the tower height by 15', adding three (3) antennas with associated equipment and cables, and six (6) RRU's for the Dish Network. The ground equipment will consist of a concrete pad, ice bridge, PPC cabinet, one equipment cabinet, power and telco conduits, telco-fiber box, a GPS unit, a safety switch, fiber NID, and a meter socket. Additionally, the site will increase by 164 square feet (8' x 20.5') to accommodate a future backup generator. Three panel antennas will be placed on the 15-foot monopole extension. The proposed panel antennas and supporting equipment will be painted white to match the existing monopole color.

The approval is based on the recognition that it is in substantial conformity with Section 6409 of the Middle-Class Tax Relief and Job Creation Act of 2012 (Tax Act).

According to Chapter 19.45 of the City's Zoning Ordinance, minor modifications must meet the following four findings.

1. The modification is in substantial conformity with the previously approved plan or permit, or if the change is substantive, that the revised project is equivalent to the original project design concept in terms of consistency with city design and development standards and policies.

*According to section 6409 of the Middle-Class Tax Relief and Job Creation Act of 2012 (Tax Act), a state or local government "may not deny, and shall approve" any request for collation, removal, or replacement of transmission equipment on an existing wireless tower or base station, provided this action does not substantially change the physical dimensions of the tower or base station. This minor modification's scope of work meets the criteria to be an eligible facility for replacement of transmission equipment. Under the definitions detailed within Federal Communications Commission's (FCC) subsequent Final Rule and Order No 14-153, a "substantial increase in the size of the tower" occurs with the following criteria:*



- a) *An increase in height of the tower by more than 10%, or by the height of one additional antenna array with separation from the nearest existing antenna not to exceed 20' – 0", whichever is greater.*
- b) *An increase in the protrusion of the equipment from the edge of tower by more than 20' – 0", or more than the width of the tower structure at the level of the appurtenance, whichever is greater.*
- c) *Installation of more than the standard number of new equipment cabinets for the technology, not to exceed 4 cabinets.*
- d) *Excavation or deployment outside the current site of the tower or base station.*
- e) *Defeat of the existing concealment elements of the tower or base station.*
- f) *Non-compliance with conditions associated with the prior approval of the tower or base station unless the non-compliance is due to an increase in height, increase in width, addition of cabinets, or new excavation that does not exceed the corresponding "substantial change" thresholds.*

*The modifications are within the parameters of the Tax Act. There are no plans to do any excavation work on the site modification outside of the tower base station area. The new antennas do not increase the tower height by 20' and do not protrude more than 20'. The base station will be installed with one more cabinet for a total of four. There are no plans for alteration of concealment features or improvements that affect prior conditions of approval. Since PL22-0006 does not exceed any of the above criteria, the project complies with the FCC's definition of an eligible "replacement of transmission equipment project" and demonstrates substantial conformity with the original permit. A copy of the applicant's Facility Eligibility Letter is available in Attachment 1. The project plans are included in Attachment 2.*

- 2. The modification will not create impacts substantially different from those of the previously approved project.

*The modification is within the parameters of the Tax Act. The total number of antennas will increase by 3 for a total of 18 (3 for Dish, 6 for Sprint/Nextel, and 9 for T-Mobile) and the monopole will increase by 15' to 45'-3". The antennas and supporting equipment will be painted to match the existing tower.*

- 3. The granting of the modification will not be materially detrimental to the public health, safety, or welfare, or to property or residents in the vicinity.

*Prior to the issuance of the building permit, the applicant is required to provide an updated Radio Frequency (RF) report that confirms the safety of the site. The report is required to show how the modification complies with the FCC's maximum allowed RF exposure levels. The site area will include warning labels that are appropriately displayed.*

- 4. The proposed modification is consistent with the policies and exhibits contained in the general plan.

*The proposed modification is consistent with the tax act which supersedes local authority. The base station is screened with fencing and landscaping.*

### Conditions of Approval

1. The project sponsor and/or owner shall indemnify, hold harmless and defend the City, its elected officials, officers, employees and agents from any lawsuit associated with any claim of illegality or legal inadequacy associated with the approval of this project's application for discretionary permits. If separate counsel is deemed appropriate, the project sponsor/owner shall execute a joint defense agreement with the City with respect to any matter concerning the project approvals that results in a claim or litigation challenging those approvals. The City shall select legal counsel that is satisfactory to both parties.
2. The approval shall become effective on the expiration of the appeal period, ten (10) calendar days following the decision, unless an appeal is filed. An appeal may be filed with the Community Development Director by filling out an Appeal Form accompanied by a fee of \$795.
3. The applicant is responsible for paying all charges related to the processing of this discretionary case application prior to the issuance of building or any other permits for this project. Failure to pay all charges shall result in delays in the issuance of required permits or the revocation of the approval of this application.
4. The Community Development Director shall review any deviations from the approved permit. The project proposes to modify an existing unmanned wireless telecommunication facility in the Residential Estate (RE) zone. The site is accessible from Medeiros Ln from Theresa Ave. The scope of work consists of increasing the tower height by 15', adding three (3) antennas with associated equipment and cables, and six (6) RRU's for the Dish Network. The ground equipment will consist of a concrete pad, ice bridge, PPC cabinet, one equipment cabinet, power and telco conduits, telco-fiber box, a GPS unit, a safety switch, fiber NID, and a meter socket. Additionally, the site will increase by 164 square feet (8' x 20.5') to accommodate a future backup generator. The proposed panel antennas and supporting equipment will be painted to match the existing color and material of the monopole. In the event the Community Development Director determines that the project is not in substantial conformance with the approval, the applicant shall submit a new application for a Design Permit or a Minor or Major Modification depending on which application is required by the zoning code.
5. Prior to obtaining a building permit, all parties working on the project shall obtain a business license from the City.
6. Prior to the issuance of the Building Permit, the applicant is required to provide an updated Radio Frequency report that complies with FCC standards for wireless telecommunication towers.
7. The site is within the Napa County Airport Land Use Compatibility Plan (ALUC) Zone E at an elevation that may impact flight paths. Prior to the issuance of the Building Permit, provide a letter of determination from the Federal Aviation Administration (FAA) that confirms whether there are no substantial adverse impacts of the monopole on the safe and efficient utilization of navigable airspace by aircraft or on the operation of air navigation facilities.
8. All improvements shall be subject to a building permit and meet current code requirements.
9. All exposed equipment, including panel antennas, RRU's/RRH's, and cable trays, shall be painted to match the existing color and material of the monopole or base station.

10. Prior to the approval of the Minor Modification Permit, the applicant and property owner shall sign the agreement to the conditions of approval.

If you have any questions, please feel free to contact me, by e-mail at [whe@americancanyon.gov](mailto:whe@americancanyon.gov), or by telephone at (707) 647-4337.

Sincerely,

CITY OF AMERICAN CANYON

A handwritten signature in blue ink, appearing to read "W He", with a long horizontal flourish extending to the right.

William He, AICP  
Senior Planner, Community Development Department

Attachments: 1. Facility Eligibility Letter  
2. Project Plans  
3. Applicant Confirmation of Conditions of Approval Form

EC: Brent Cooper, AICP, Community Development Director  
Juan Gomez, Finance Director  
File



PL22-0006: Dish Network / ATC Project  
Attachment 1: Exhibit A  
Facility Eligibility Letter

April 11, 2022

City of American Canyon  
Community Development Department  
4381 Broadway, Suite 201  
American Canyon, CA 94503

**Re:** Dish Wireless co-location at existing American Tower wireless telecommunication facility – 25 Medeiros Ln, American Canyon, CA 94503 (APN: 058-270-001)

Dear Planning Staff:

Please accept this “Eligible Facilities Request” to review the proposed co-location at an existing wireless communication facility at the above referenced address, and to determine that the proposal conforms to Section 6409(a) of the Middle Class Tax Relief and Job Creation Act of 2012, codified as 47 U.S.C. § 1455(a) (“Section 6409(a)”). Generally, Section 6409(a) requires that local governments “may not deny, and shall approve,” certain requests to collocate with or modify an existing wireless tower or base station so long as that request will not “substantially change the physical dimensions”.

Project Summary/Narrative:

The proposed project will consist of installation of tower equipment on an existing 30’3” monopole and installation of ground equipment inside of an existing 26’11” x 20’2” chain-link fence enclosure. The tower equipment will consist of a tower extension to a height of 45’3”, (3) panel antennas, (1) antenna T-arm mount, jumpers, (6) RRU’s, (1) OVP and (1) hybrid cable. The ground equipment will consist of a concrete pad, ice bridge, PPC cabinet, equipment cabinet, power and telco conduits, telco-fiber box, GPS unit, safety switch, fiber NID, and meter socket.

The details of the proposed equipment can be found on the drawings being provided as part this submittal.

The proposed co-location qualifies as an “Eligible Facility” requested under 6409/FCC guidelines as it meets the following requirements:

1. Existing Tower – site is an existing, legally established facility
2. Collocation – the proposed works consists of collocation of Dish equipment at the existing Tower
3. Substantial Change
  - a. The existing 30’3” tower is being extended to 45’3” – this is a 15’ increase; per FCC guidelines, it increases the height of the tower by more than 10%, but less than 20’. The FCC guidelines allow the increase to be the greater of 10% or 20’. In this case we are utilizing the 20’ threshold

- i. I believe you have misinterpreted the language by simply referring to the 2<sup>nd</sup> part of the FCC language, which states “for other eligible support structures, it increases the height of the structure by more than 10% or more than 10’, whichever is greater”. This language applies to structures other than towers (ex: buildings) and it does not apply to our project as our project is a collocation on a tower.
- b. We are also not adding an appurtenance that would protrude from the edge of the tower more than 20’, or more than the width of the tower structure at the level of the appurtenance, whichever is greater.
- c. Our project also does not involve the installation of more than the standard number of new equipment cabinets for the technology involved, not to exceed four cabinets. Dish is proposing one equipment cabinet and one PPC cabinet.
- d. Although the updated FCC does allow for excavation outside the current site if within 30’ of the site, our current proposal meets the threshold of both the original FCC and the updated FCC as the proposed ground equipment is being installed inside the existing site boundaries.
- e. We are not defeating any concealment elements as this is not a concealed facility.
- f. We meet all of the conditions of the eligible facility modifications.

Please feel free to contact me should you have any further questions or concerns.

Sincerely,

Arvin Norouzi  
The Derna Group  
818.653.1393  
anorouzi@dernagr.com



DISH Wireless L.L.C. SITE ID:

**SFSFO01164B**

DISH Wireless L.L.C. SITE ADDRESS:

**25 MEDEIROS LN  
AMERICAN CANYON, CA 94503**

THE PROJECT DEPICTED IN THESE PLANS QUALIFIES AS AN ELIGIBLE FACILITIES REQUEST ENTITLED TO EXPEDITED REVIEW UNDER 47 U.S.C. 1455(A) AS A MODIFICATION OF AN EXISTING WIRELESS TOWER THAT INVOLVES THE COLLOCATION REMOVAL AND/OR REPLACEMENT OF TRANSMISSION EQUIPMENT THAT IS NOT A SUBSTANTIAL CHANGE UNDER CFR 1.61000 (B)(7).

**PL22-0006: Dish Network / ATC  
Attachment 2: Exhibit B  
Project Plans**

**APPROVED**  
By Tracy.Marks at 10:46 am, Jul 19, 2024

**SCOPE OF WORK**

THIS IS NOT AN ALL INCLUSIVE LIST. CONTRACTOR SHALL UTILIZE SPECIFIED EQUIPMENT PART OR ENGINEER APPROVED EQUIVALENT. CONTRACTOR SHALL VERIFY ALL NEEDED EQUIPMENT TO PROVIDE A FUNCTIONAL SITE. THE PROJECT GENERALLY CONSISTS OF THE FOLLOWING:

- TOWER SCOPE OF WORK:**
- INSTALL (3) PROPOSED PANEL ANTENNAS (1 PER SECTOR)
  - INSTALL (1) PROPOSED ANTENNA T-ARM MOUNT
  - INSTALL PROPOSED JUMPERS
  - INSTALL (6) PROPOSED RRUs (2 PER SECTOR)
  - INSTALL (1) PROPOSED OVER VOLTAGE PROTECTION DEVICE (OVP)
  - INSTALL (1) PROPOSED HYBRID CABLE

- GROUND SCOPE OF WORK:**
- INSTALL (1) PROPOSED CONCRETE PAD
  - INSTALL (1) PROPOSED ICE BRIDGE
  - INSTALL (1) PROPOSED PPC CABINET
  - INSTALL (1) PROPOSED EQUIPMENT CABINET
  - INSTALL (1) PROPOSED POWER CONDUIT
  - INSTALL (1) PROPOSED TELCO CONDUIT
  - INSTALL (1) PROPOSED TELCO-FIBER BOX
  - INSTALL (1) PROPOSED GPS UNIT
  - INSTALL (1) PROPOSED SAFETY SWITCH (IF REQUIRED)
  - INSTALL (1) PROPOSED FIBER NID (IF REQUIRED)
  - INSTALL (1) PROPOSED METER SOCKET

**SITE INFORMATION**

PROPERTY OWNER: AMERICAN CANYON CITY OF  
ADDRESS: 4381 BROADWAY  
AMERICAN CANYON, CA 94503

TOWER TYPE: MONOPOLE

TOWER CO SITE ID: 301280

TOWER APP NUMBER: 13709877

COUNTY: NAPA

LATITUDE (NAD 83): 38° 10' 58.1" N  
38.182802

LONGITUDE (NAD 83): 122° 15' 44.2" W  
-122.262283

ZONING JURISDICTION: AMERICAN CANYON CITY

ZONING DISTRICT: UNZONED

PARCEL NUMBER: 058270001000

OCCUPANCY GROUP: U

CONSTRUCTION TYPE: II-B

POWER COMPANY: PG&E - CA

TELEPHONE COMPANY: AT&T (LT)

**PROJECT DIRECTORY**

APPLICANT: DISH Wireless L.L.C.  
5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120

TOWER OWNER: AMERICAN TOWER CORPORATION  
10 PRESIDENTIAL WAY  
WOBURN, MA 01801  
(781) 926-4500

SITE DESIGNER: B+T GROUP  
1717 S. BOULDER AVE, SUITE 300  
TULSA, OK 74119  
(918) 587-4630

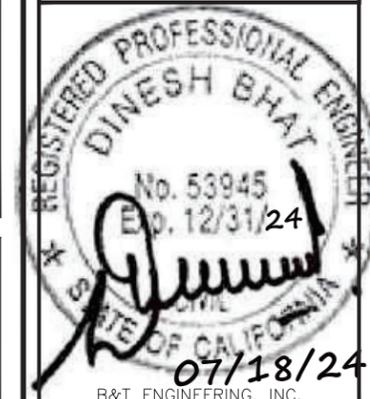
SITE ACQUISITION: ARVIN NOROUZI  
anorouzi@dernagrpdish.com  
(818) 653-1393

CONST. MANAGER: CURTIS GARDNER  
curtis.gardner@dish.com

RF ENGINEER: CAROLINA MORALES  
carolina.morales@dish.com



5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



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BLB/KAB BLB/TDG DB

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A&E PROJECT NUMBER  
158700.001.01

DISH Wireless L.L.C.  
PROJECT INFORMATION

SFSFO01164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
TITLE SHEET

SHEET NUMBER  
**T-1**

**CALIFORNIA CODE OF COMPLIANCE**

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES

CODE TYPE	CODE
BUILDING	2022 CALIFORNIA BUILDING CODE (CBC)/2021 IBC
MECHANICAL	2022 CALIFORNIA MECHANICAL CODE (CMC)/2021 UMC
ELECTRICAL	2022 CALIFORNIA ELECTRICAL CODE (CEC)/2020 NEC

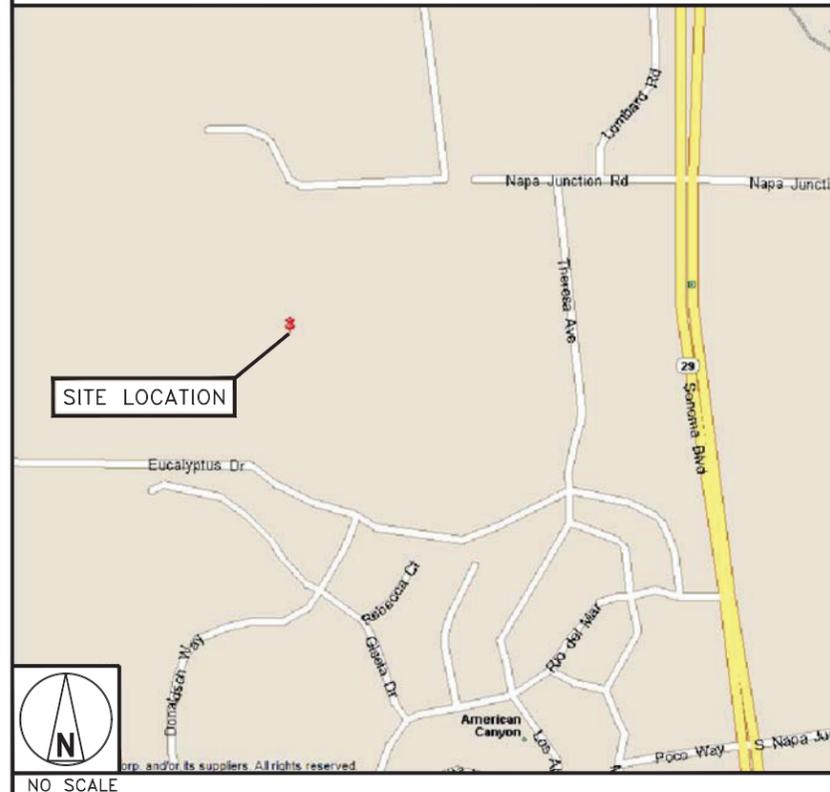
**SITE PHOTO**



**DIRECTIONS**

DIRECTIONS FROM SAN FRANCISCO INTERNATIONAL AIRPORT:  
TURN LEFT ONTO LOCAL ROAD(S). TAKE RAMP (LEFT) ONTO US-101 [BAYSHORE FWY]. KEEP RIGHT ONTO I-80 [JAMES LICK SKWY]. MERGE ONTO I-580 [I-80]. KEEP LEFT ONTO I-80 [EASTSHORE FWY] AT EXIT 27. STAY ON I-80 [EASTSHORE FWY]. AT EXIT 29B, STAY ON I-80. AT EXIT 33, TURN RIGHT ONTO RAMP. KEEP LEFT TO STAY ON RAMP. ROAD NAME CHANGES TO CA-37 [MARINE WORLD PKWY]. AT EXIT 19, KEEP RIGHT ONTO RAMP. TURN RIGHT ONTO CA-29 [SONOMA BLVD]. TURN LEFT ONTO NAPA JUNCTION RD. TURN LEFT ONTO THERESA AVE. TURN RIGHT ONTO MEDEIROS LN. BEAR RIGHT ONTO LOCAL ROAD(S). ARRIVE AT SFSFO01164B.

**VICINITY MAP**



**UNDERGROUND SERVICE ALERT**  
UTILITY NOTIFICATION CENTER OF CALIFORNIA  
(800) 422-4133  
WWW.CALIFORNIA811.ORG  
CALL 2-14 WORKING DAYS UTILITY NOTIFICATION PRIOR TO CONSTRUCTION



**GENERAL NOTES**

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE, NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

**11"x17" PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED**

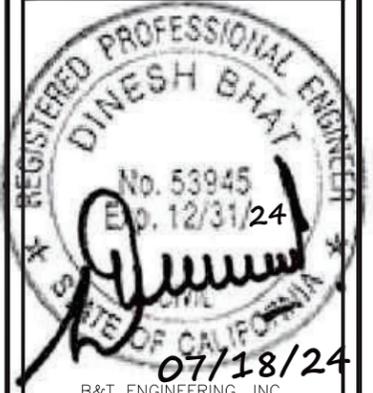
CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS, AND CONDITIONS ON THE JOB SITE, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

**dish**  
wireless.

5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120

**AMERICAN TOWER**  
10 PRESIDENTIAL WAY  
WOBURN, MA 01801

**B+T GRP**  
1717 S. BOULDER  
SUITE 300  
TULSA, OK 74119  
PH: (918) 587-4630  
www.btgrp.com



B&T ENGINEERING, INC.

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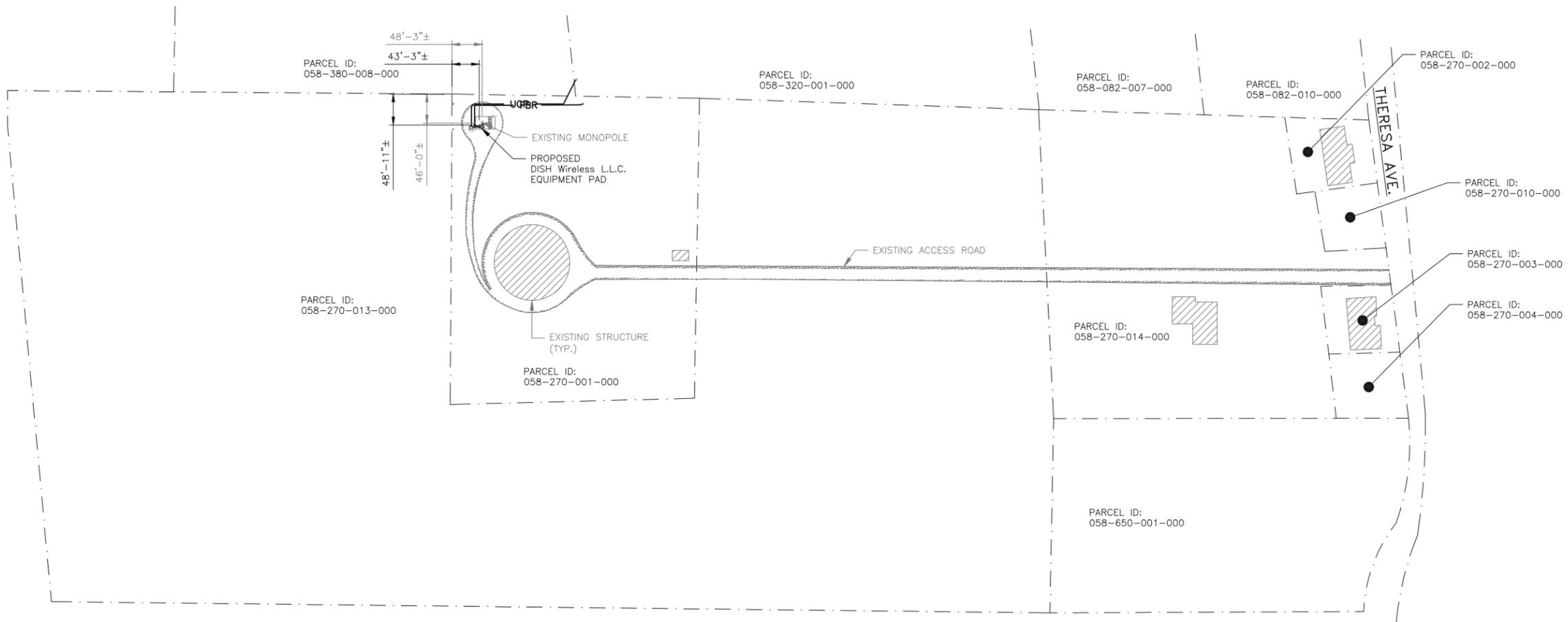
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158700.001.01

DISH Wireless L.L.C.  
PROJECT INFORMATION  
  
SFSF001164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
PARCEL PLAN  
WITH SETBACKS

SHEET NUMBER

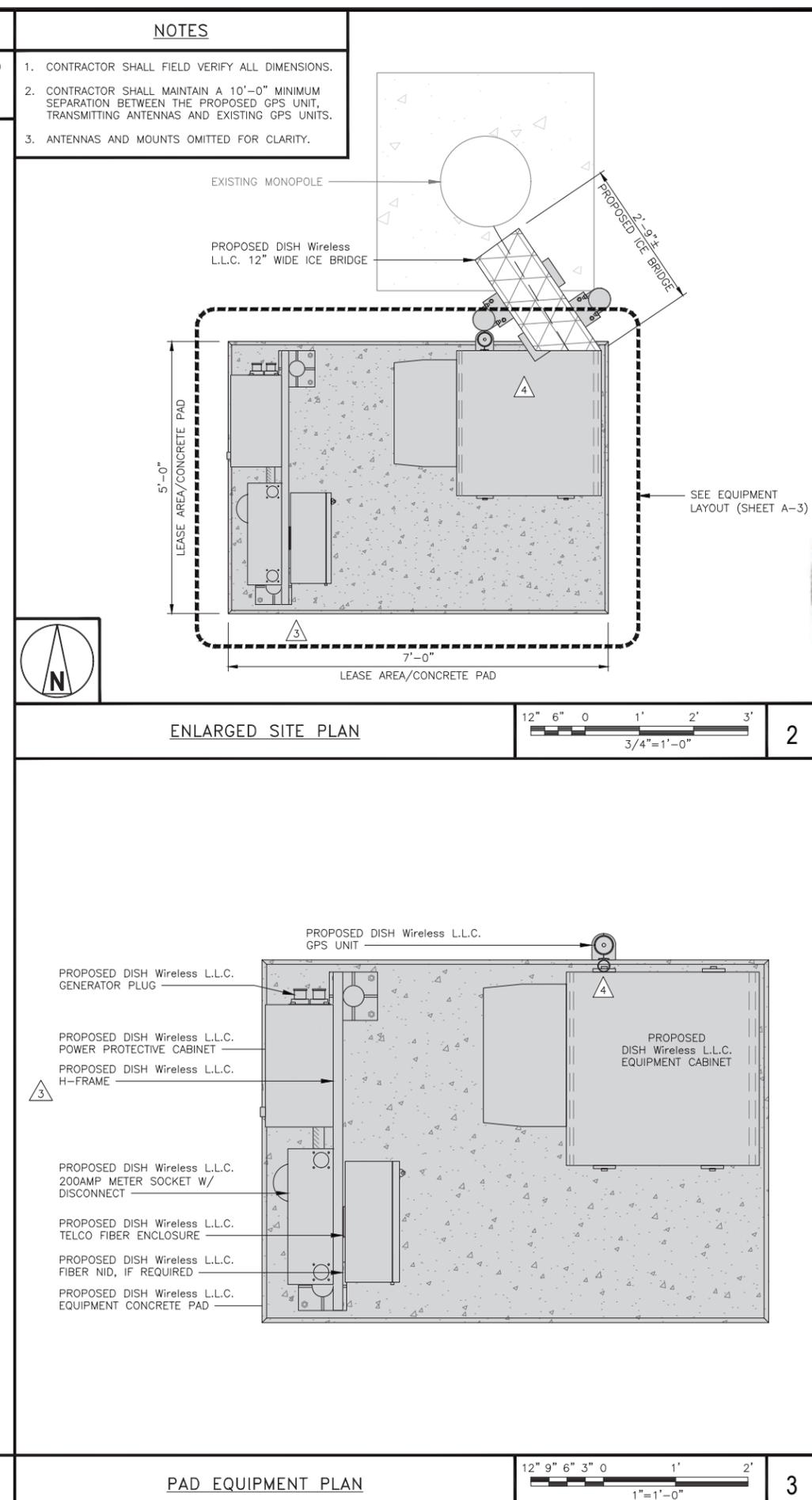
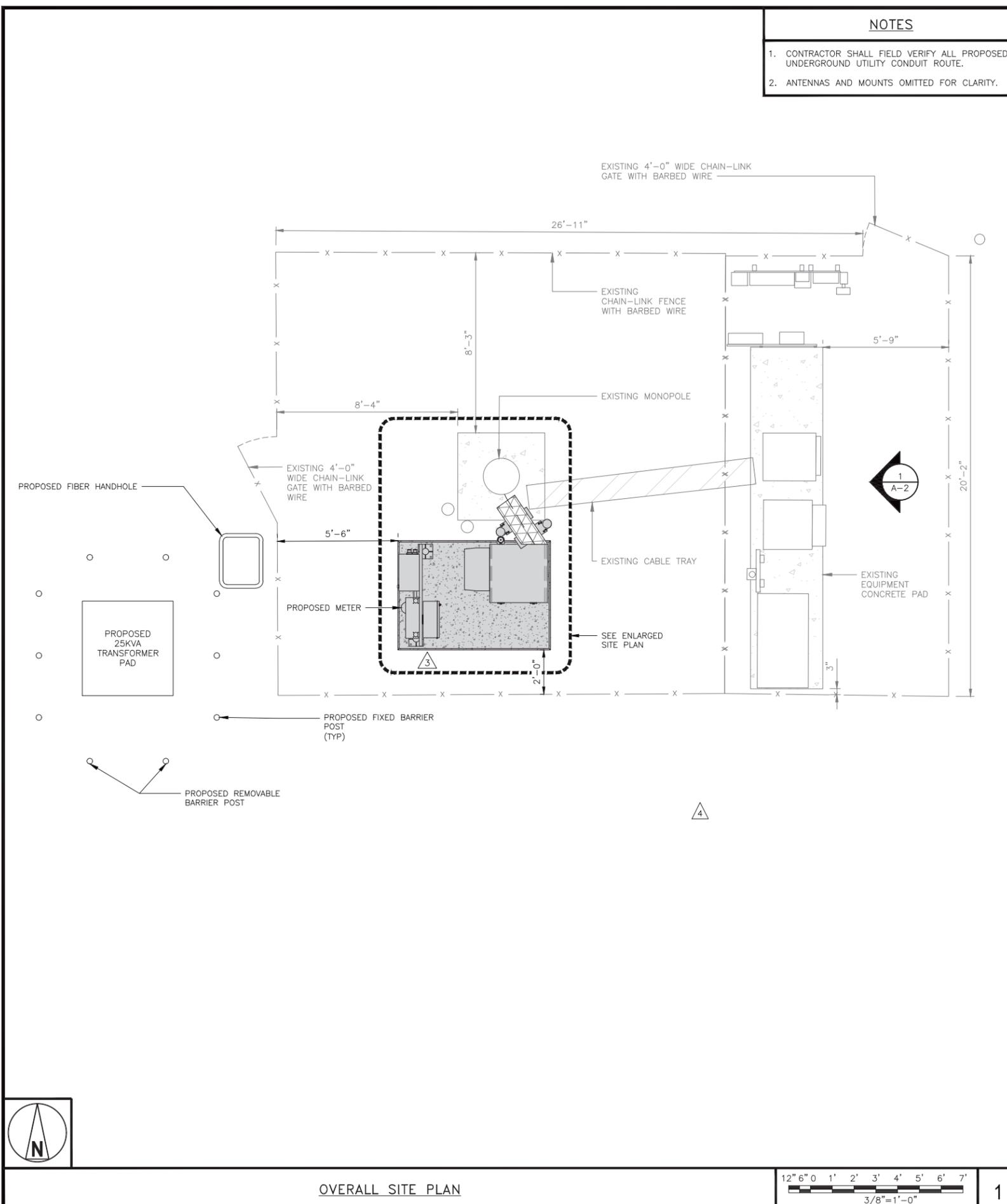
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PARCEL PLAN WITH SETBACKS



4



**dish wireless.**

5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120

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10 PRESIDENTIAL WAY  
WOBURN, MA 01801

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SUITE 300  
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PH: (918) 587-4630  
www.btgrp.com

REGISTERED PROFESSIONAL ENGINEER  
DINESH BHAT  
No. 53945  
Exp. 12/31/24  
07/18/24  
B&T ENGINEERING, INC.

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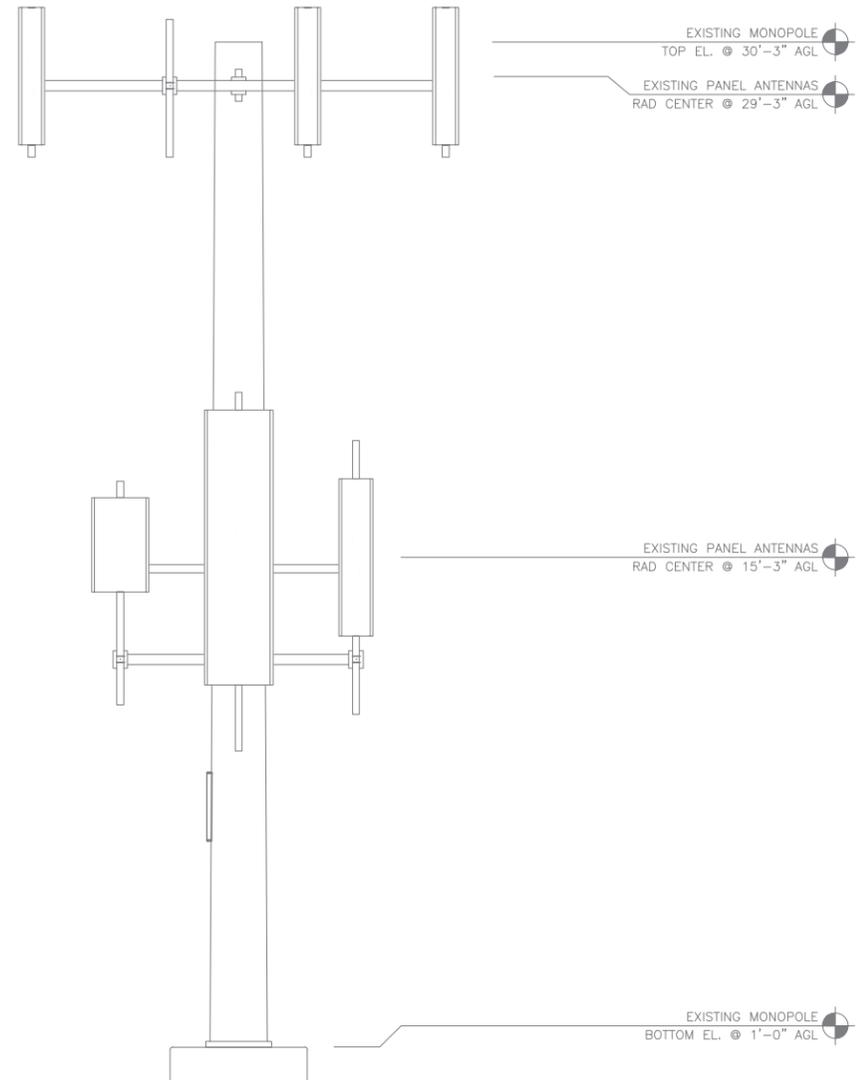
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SFSF001164B  
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AMERICAN CANYON, CA 94503

SHEET TITLE  
OVERALL AND ENLARGED SITE PLAN

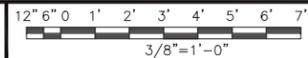
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**NOTES**

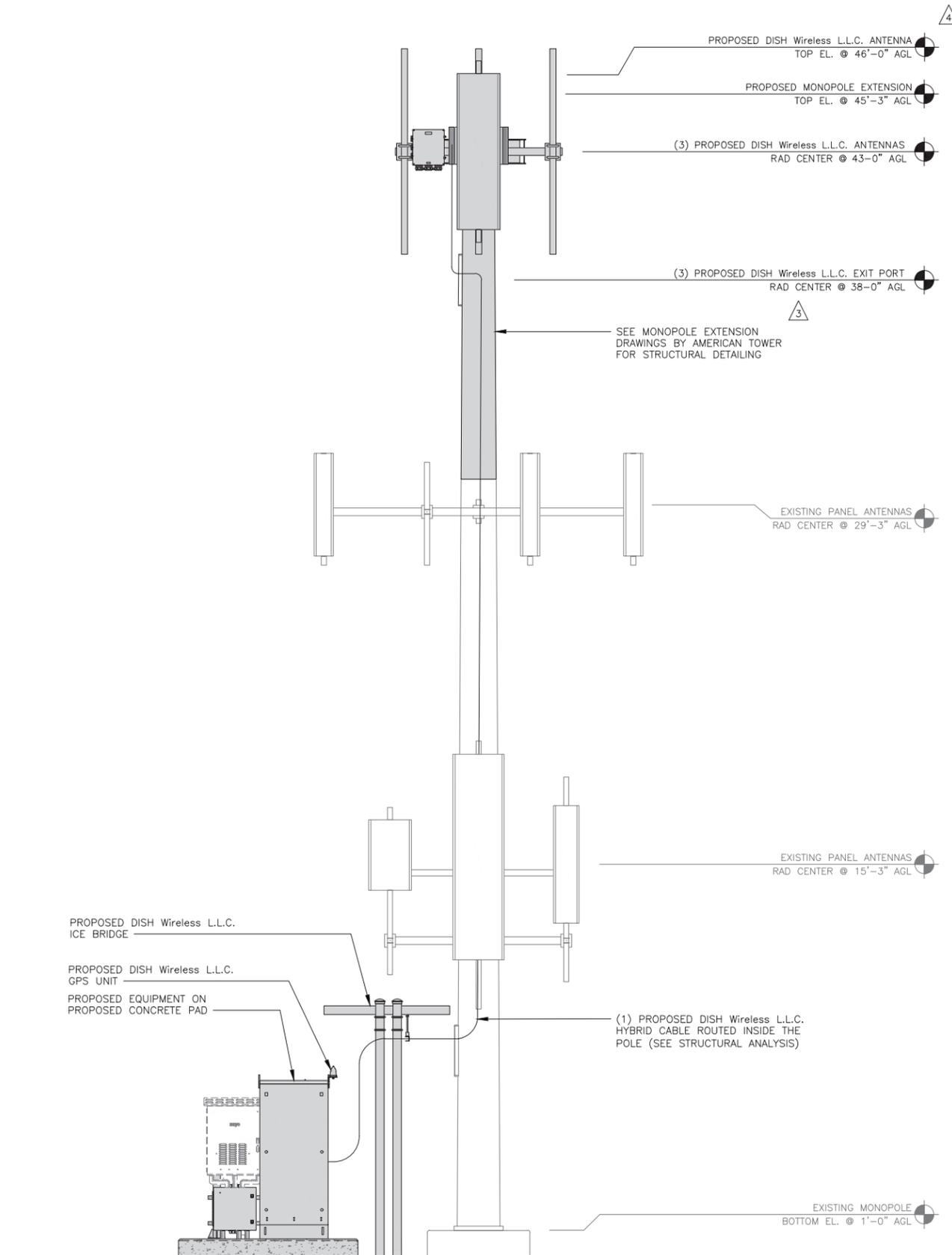
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
2. ANTENNA AND MW DISH SPECIFICATIONS REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS
3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



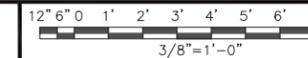
EXISTING EAST ELEVATION



1



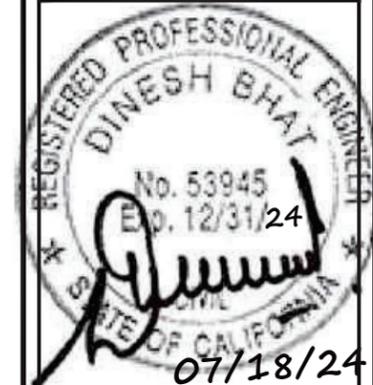
PROPOSED EAST ELEVATION



2



5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



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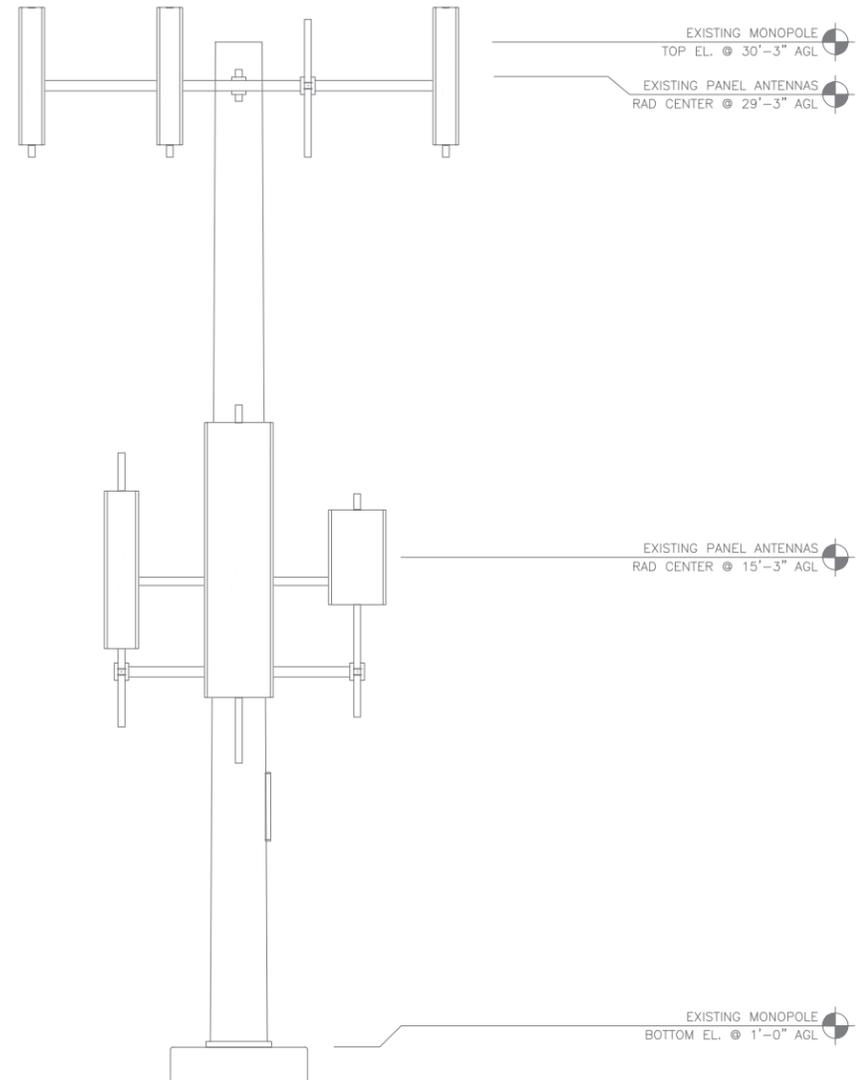
DISH Wireless L.L.C.  
PROJECT INFORMATION  
SFSF001164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
TOWER ELEVATIONS

SHEET NUMBER  
**A-2**

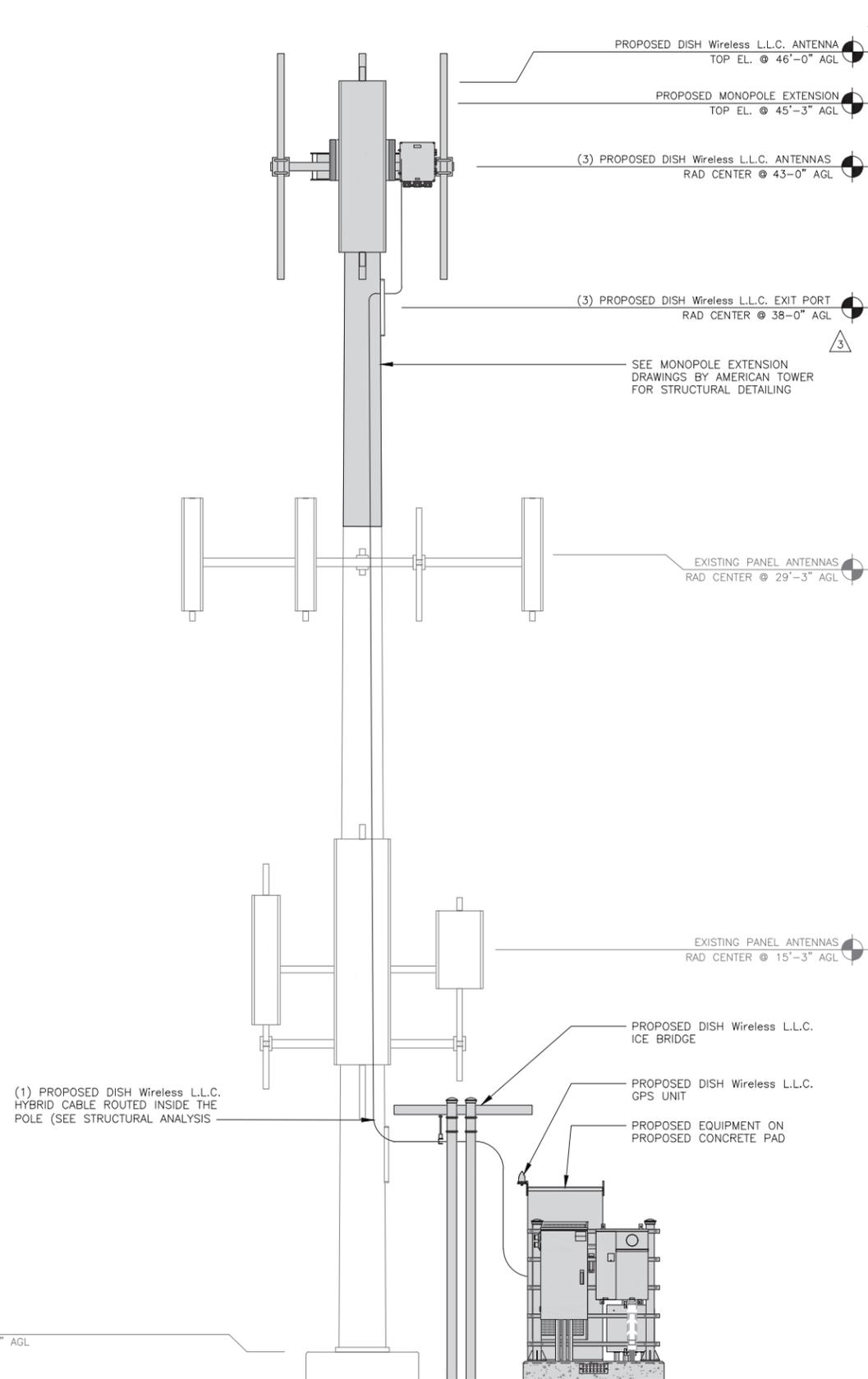
**NOTES**

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3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



EXISTING WEST ELEVATION

1

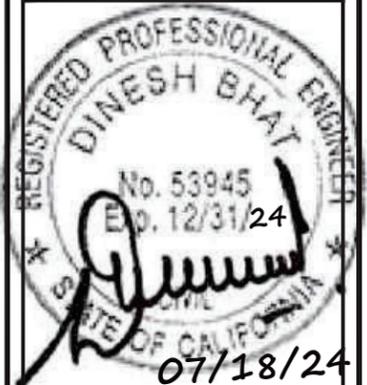


PROPOSED WEST ELEVATION

2



5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



B&T ENGINEERING, INC.

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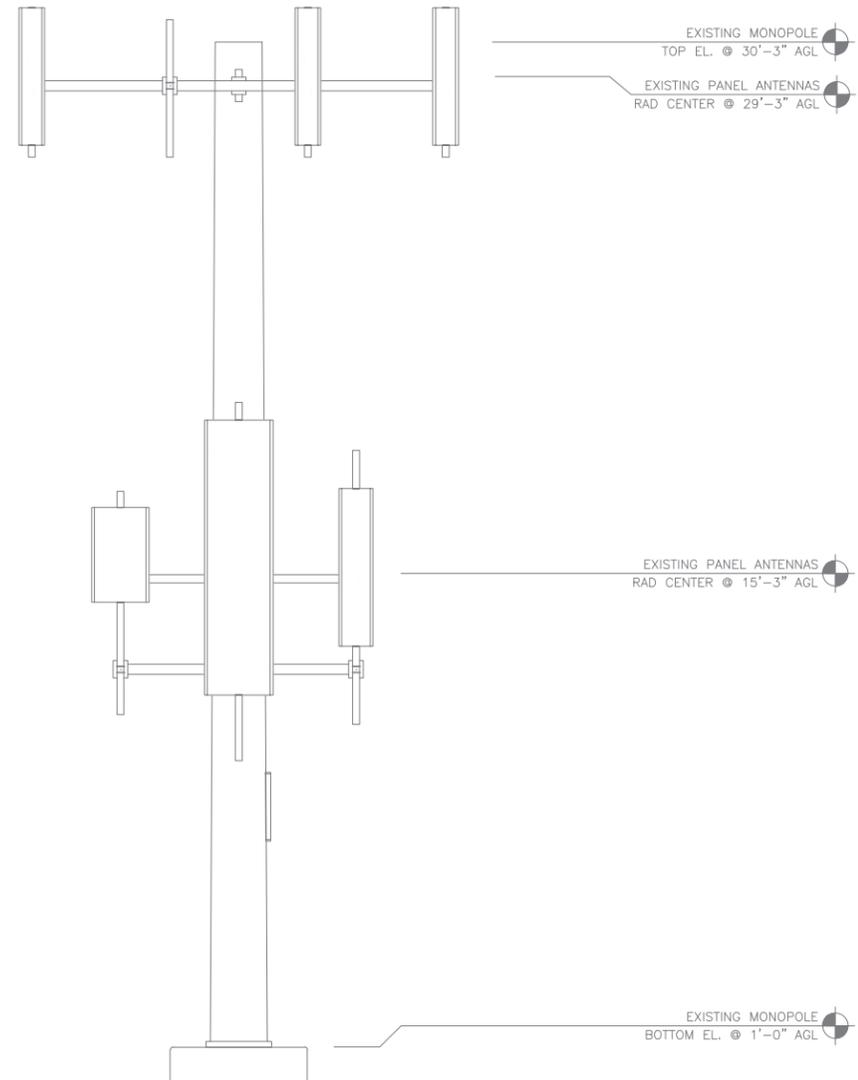
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SHEET TITLE  
**TOWER ELEVATIONS**

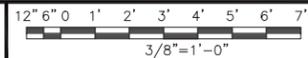
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**NOTES**

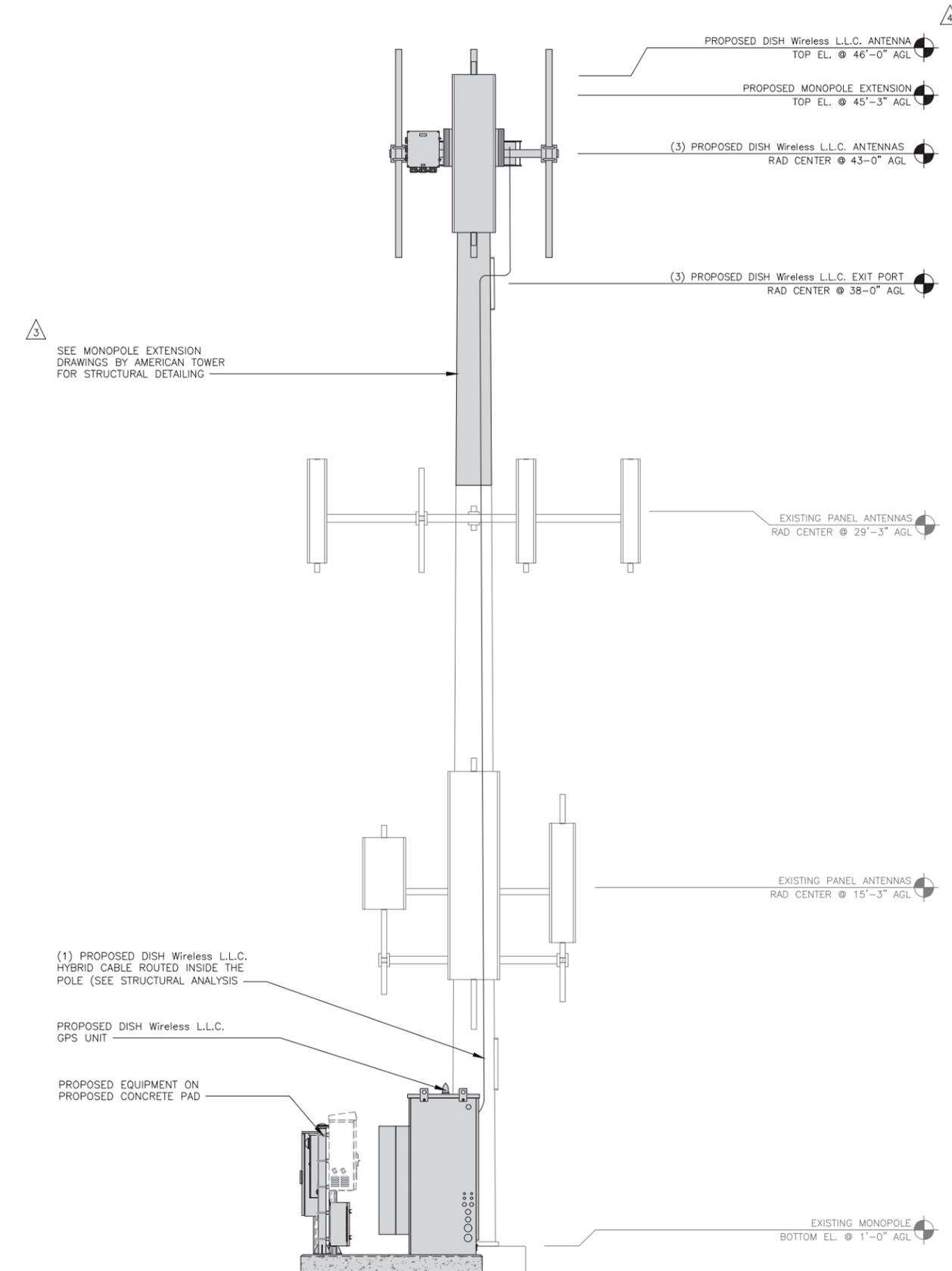
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
2. ANTENNA AND MW DISH SPECIFICATIONS REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS
3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



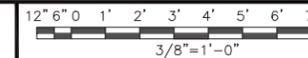
**EXISTING SOUTH ELEVATION**



1



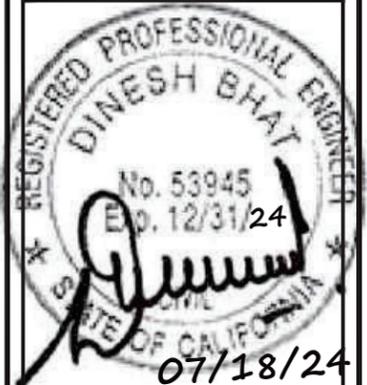
**PROPOSED SOUTH ELEVATION**



2



5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



B&T ENGINEERING, INC.

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BLB/KAB	BLB/TDG	DB

RFDS REV #: 1 DATE: 9/1/21

**CONSTRUCTION DOCUMENTS**

SUBMITTALS		
REV	DATE	DESCRIPTION
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5	07/03/24	ISSUED FOR CONSTRUCTION
6	07/18/24	ISSUED FOR CONSTRUCTION

A&E PROJECT NUMBER  
**158700.001.01**

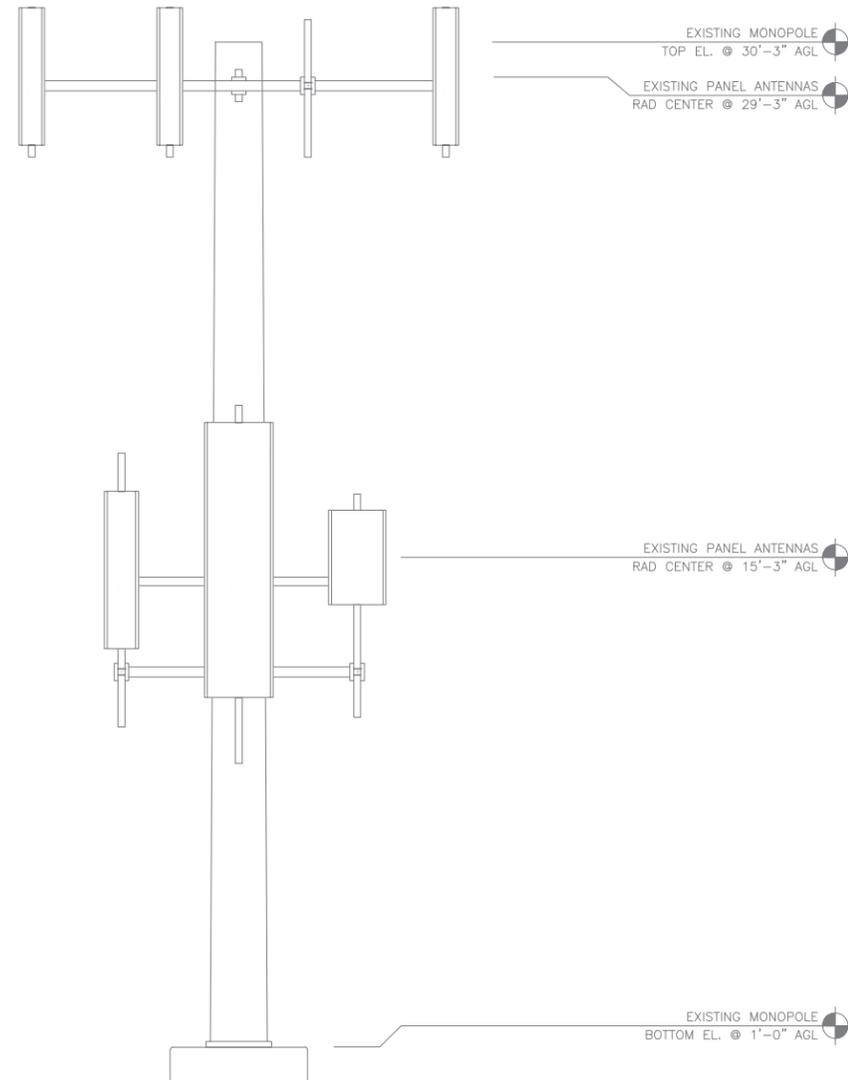
DISH Wireless L.L.C.  
PROJECT INFORMATION  
**SFSF001164B**  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
**TOWER ELEVATIONS**

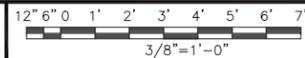
SHEET NUMBER  
**A-2.2**

**NOTES**

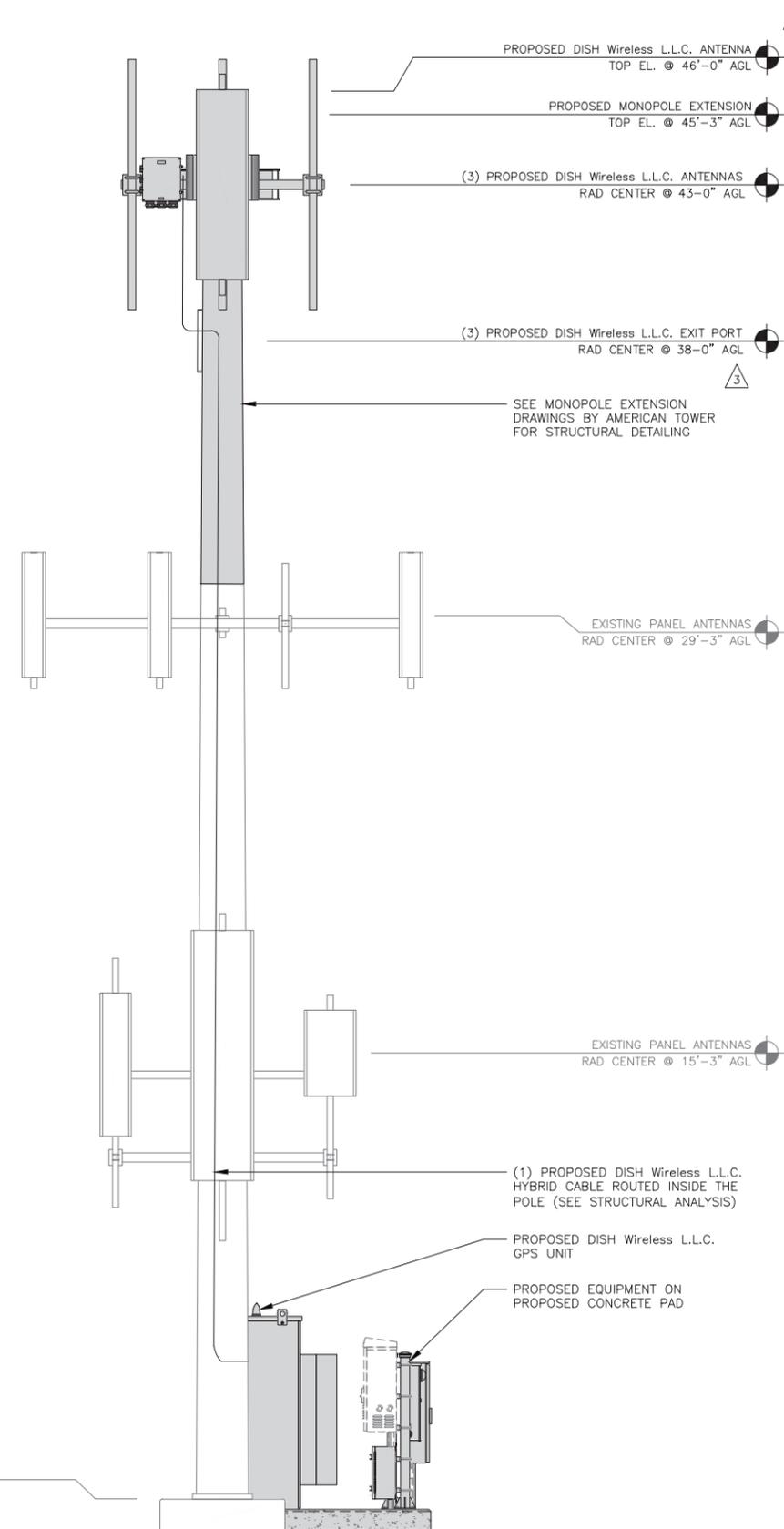
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
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3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



EXISTING NORTH ELEVATION



1



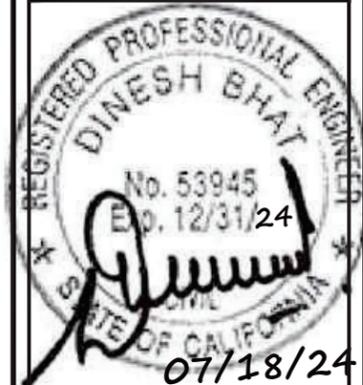
PROPOSED NORTH ELEVATION



2



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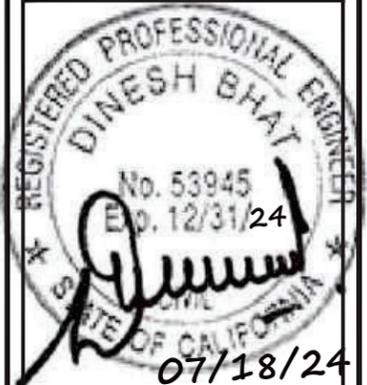
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PROJECT INFORMATION  
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AMERICAN CANYON, CA  
94503

SHEET TITLE  
**TOWER ELEVATIONS**

SHEET NUMBER  
**A-2.3**



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RFDS REV #: 1    DATE: 9/1/21

## CONSTRUCTION DOCUMENTS

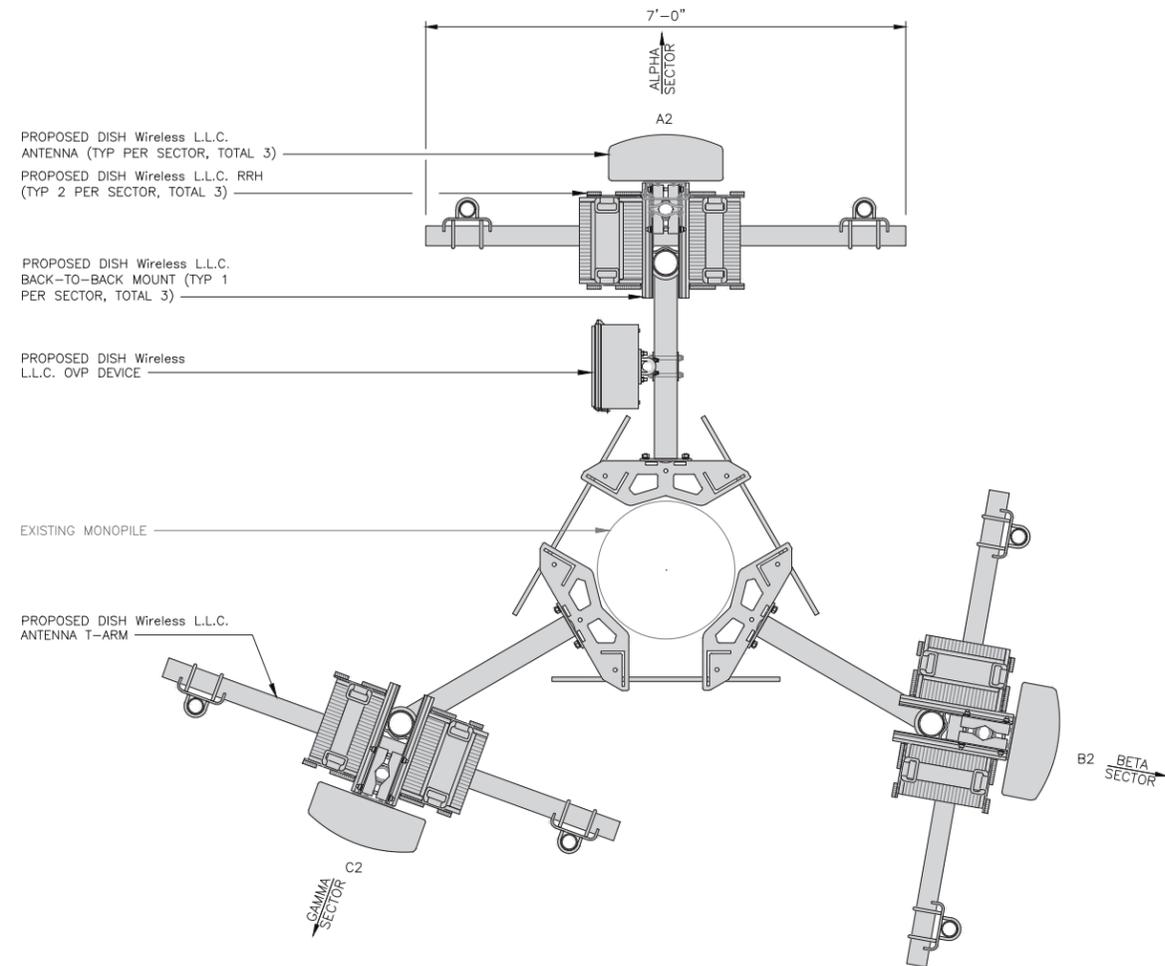
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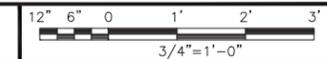
DISH Wireless L.L.C.  
PROJECT INFORMATION  
**SFSF001164B**  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
**ANTENNA LAYOUT AND SCHEDULE**

SHEET NUMBER  
**A-2.4**



### ANTENNA LAYOUT



2

SECTOR	POSITION	ANTENNA						TRANSMISSION CABLE
		EXISTING OR PROPOSED	MANUFACTURER - MODEL NUMBER	TECHNOLOGY	SIZE (HxW)	AZIMUTH	RAD CENTER	FEED LINE TYPE AND LENGTH
ALPHA	A2	PROPOSED	JMA WIRELESS - MX08FRO665-21	5G	72.0" x 20.0"	0°	43'-0"	
BETA	B2	PROPOSED	JMA WIRELESS - MX08FRO665-21	5G	72.0" x 20.0"	100°	43'-0"	
GAMMA	C2	PROPOSED	JMA WIRELESS - MX08FRO665-21	5G	72.0" x 20.0"	200°	43'-0"	

SECTOR	POSITION	RRH		NOTES
		MANUFACTURER - MODEL NUMBER	TECHNOLOGY	
ALPHA	A2	SAMSUNG - SFG-ARR3KM01DI	5G	1. CONTRACTOR TO REFER TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS. 2. ANTENNA AND RRH MODELS MAY CHANGE DUE TO EQUIPMENT AVAILABILITY. ALL EQUIPMENT CHANGES MUST BE APPROVED AND REMAIN IN COMPLIANCE WITH THE PROPOSED DESIGN AND STRUCTURAL ANALYSES.
	A2	SAMSUNG - SFG-ARR3J601DI	5G	
BETA	B2	SAMSUNG - SFG-ARR3KM01DI	5G	
	B2	SAMSUNG - SFG-ARR3J601DI	5G	
GAMMA	C2	SAMSUNG - SFG-ARR3KM01DI	5G	
	C2	SAMSUNG - SFG-ARR3J601DI	5G	

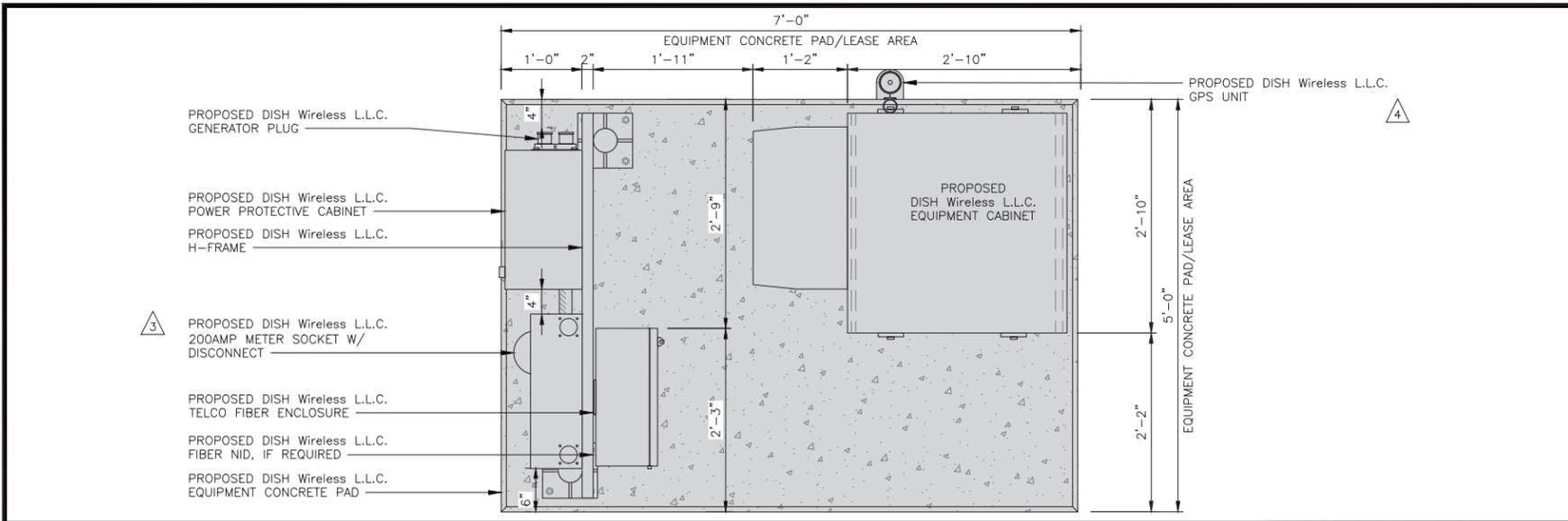
OVP		
EXISTING OR PROPOSED	MANUFACTURER - MODEL NUMBER	SIZE (HxWxD)
PROPOSED	RAYCAP-RDIDC-9181-PF-48	16"x14"x8"

### ANTENNA SCHEDULE

NO SCALE    3

NOT USED

NO SCALE    1

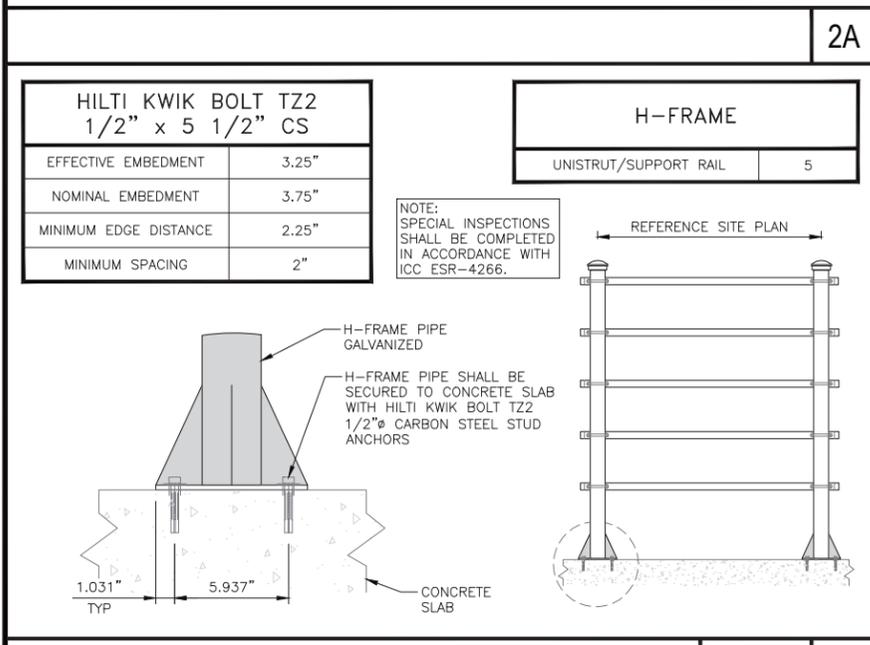


**PAD EQUIPMENT PLAN** 1  
12" 9" 6" 3" 0 1' 2'  
1"=1'-0"

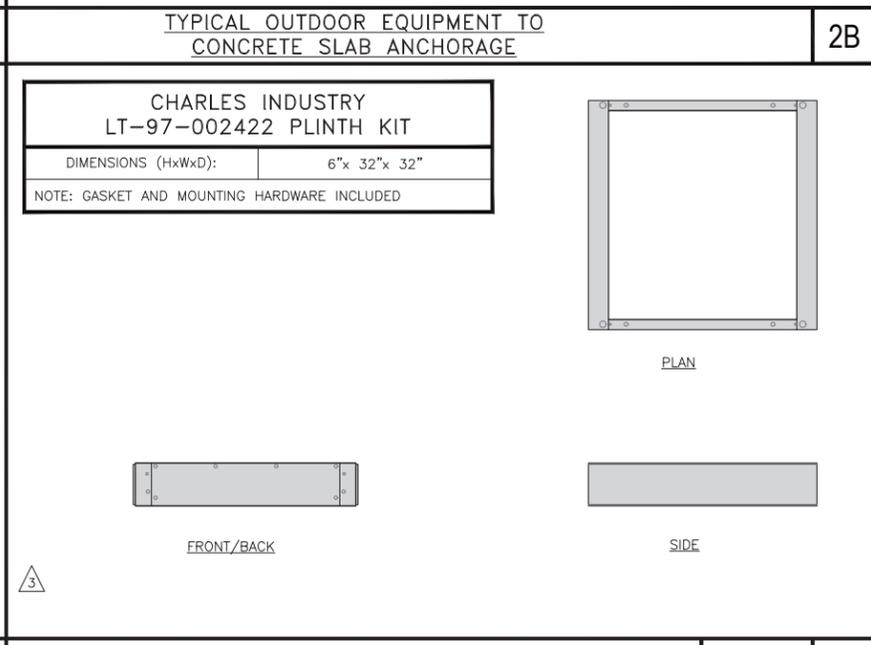


HILTI KWIK BOLT TZ2 5/8" x 5 1/2" CS	
EFFECTIVE EMBEDMENT	3.25"
NOMINAL EMBEDMENT	3.75"
MINIMUM EDGE DISTANCE	3.5"
MINIMUM SPACING	2.75"

NOTE: SPECIAL INSPECTIONS SHALL BE COMPLETED IN ACCORDANCE WITH ICC ESR-4266.

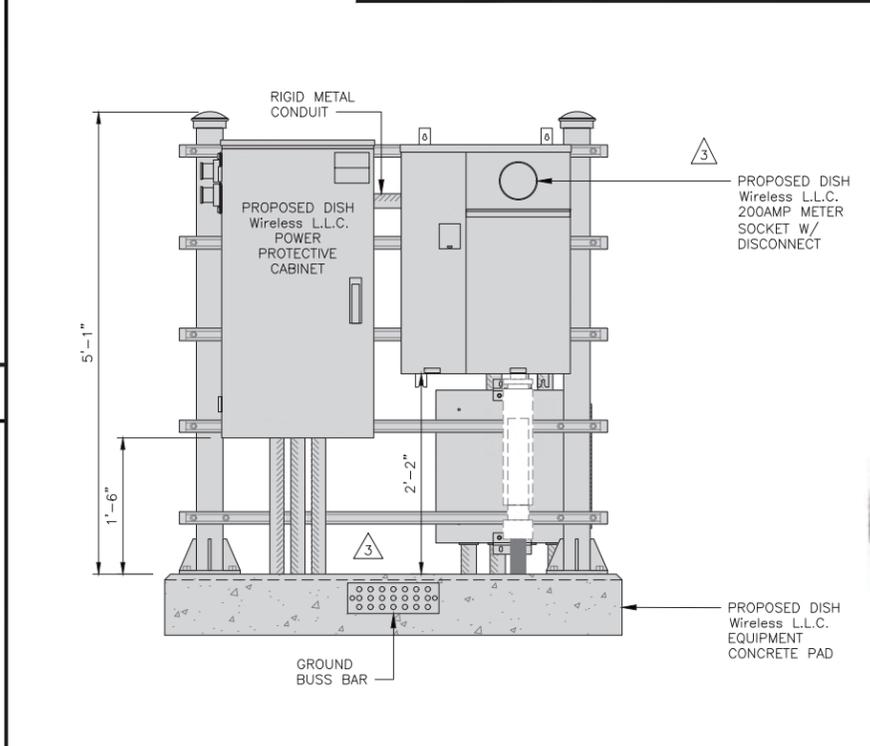


**H-FRAME CONCRETE SLAB INSTALLATION DETAIL** NO SCALE 3

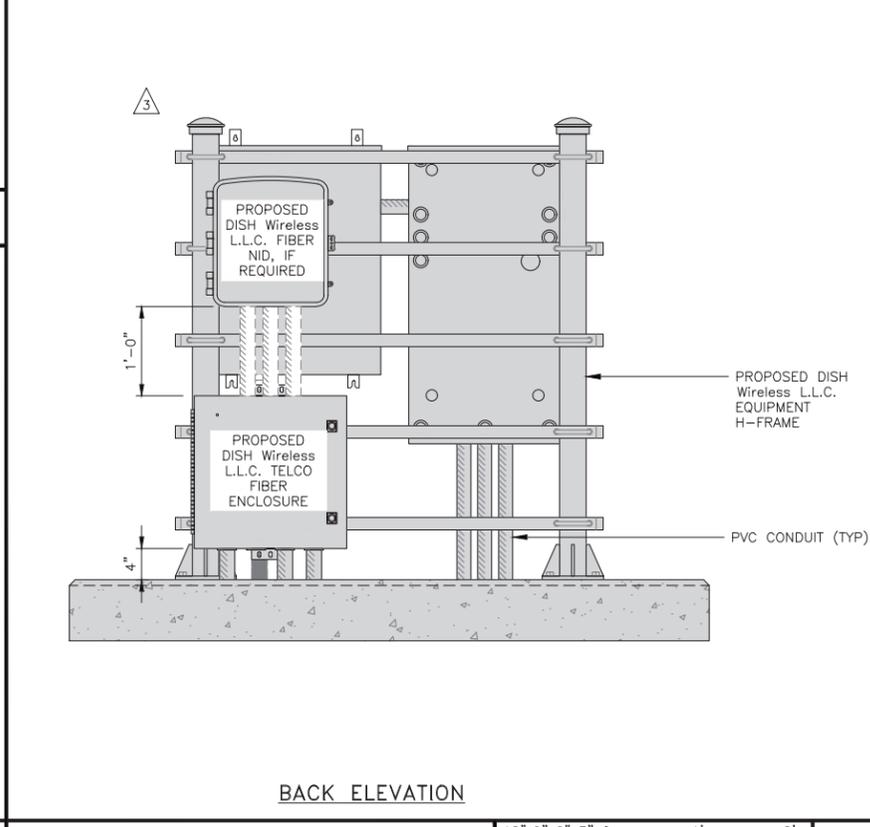


**PLINTH DETAIL** NO SCALE 4

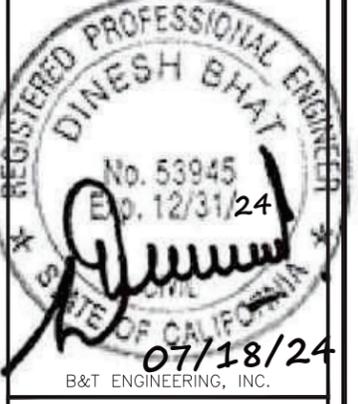
- NOTES**
- CONTRACTOR TO BURY PLATFORM FEET WITH A MINIMUM OF 2" OF FILL PER EXISTING SITE SURFACE
  - WEED BARRIER FABRIC TO BE ADDED AT DISCRETION OF DISH Wireless L.L.C. CONSTRUCTION MANAGER AT TIME OF CONSTRUCTION. ONE SHEET 8'x8' INSTALLED UNDER ALL FOUR FEET OF THE PLATFORM (4 MIL BLACK PLASTIC)
  - EQUIPMENT CABINET OMITTED FOR CLARITY



**FRONT ELEVATION**



**H-FRAME EQUIPMENT ELEVATION** 12" 9" 6" 3" 0 1' 2'  
1"=1'-0" 5



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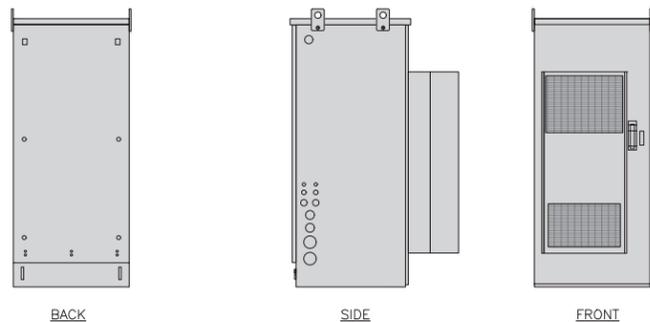
A&E PROJECT NUMBER  
**158700.001.01**

DISH Wireless L.L.C. PROJECT INFORMATION  
**SFSF001164B**  
25 MEDEIROS LN  
AMERICAN CANYON, CA 94503

SHEET TITLE  
**EQUIPMENT PAD AND H-FRAME DETAILS**

SHEET NUMBER  
**A-3**

CHARLES INDUSTRY HEX CUBE-PM639155N4	
DIMENSIONS (HxWxD)	74"x32"x32"
POWER PLANT	-48VDC ABB/600W
TOTAL WEIGHT (EMPTY)	408 lbs

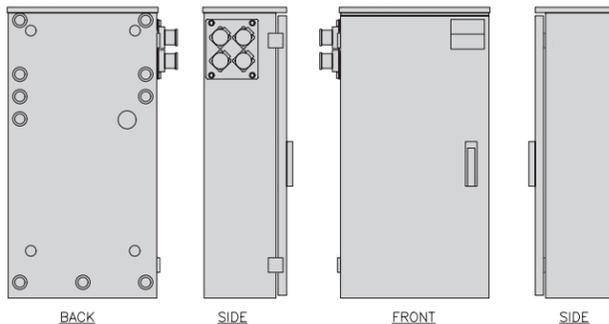
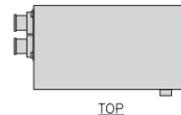


CABINET DETAIL

NO SCALE

1

RAYCAP PPC RDIAC-2465-P-240-MTS	
ENCLOSURE DIMENSIONS (HxWxD):	39"x22.855"x12.593
WEIGHT:	80 lbs
OPERATING AC VOLTAGE	240/120 1 PHASE 3W+G

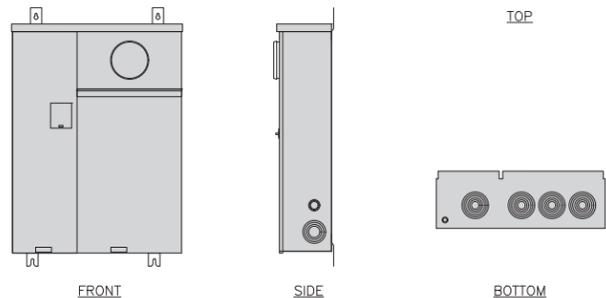
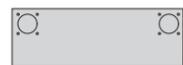


POWER PROTECTION CABINET (PPC) DETAIL

NO SCALE

2

SQUARE D EMT1225CB METER SOCKET	
DIMENSIONS (HxWxD)	30.00"x22.44"x7.50"
NEMA RATING	TYPE 3R
PHASE / WIRING	1PH / 3W
VOLTAGE / CURRENT	120/240 / 225A

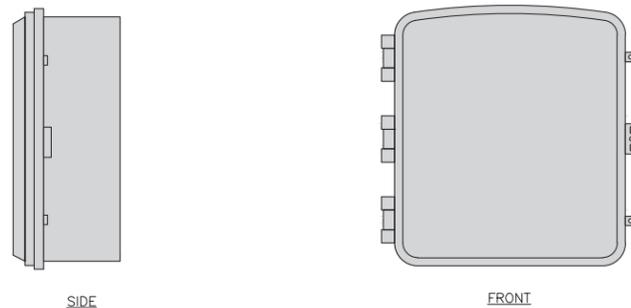
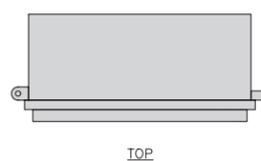


METER SOCKET DETAIL

NO SCALE

4

CIENA 3931 FIBER NID ENCLOSURE	
DIMENSIONS (HxWxD)	17"x16.8"x7"
WEIGHT	28.6 lbs

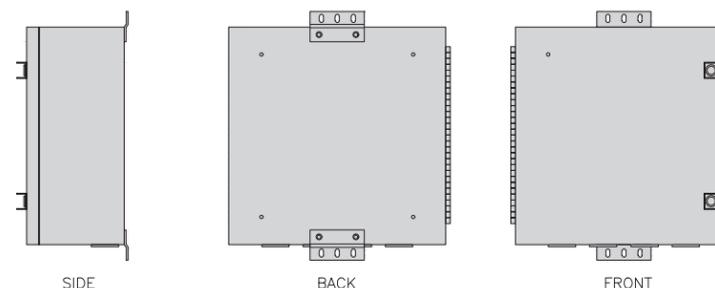
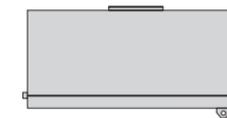


FIBER NID ENCLOSURE DETAIL

NO SCALE

5

CHARLES CFIT-PF2020DSH1 FIBER TELCO ENCLOSURE	
ENCLOSURE DIMS (HxWxD)	20"x20"x9"
ENCLOSURE WEIGHT	20 lbs
MOUNTING	WALL
COMPLIANCE	TYPE 4

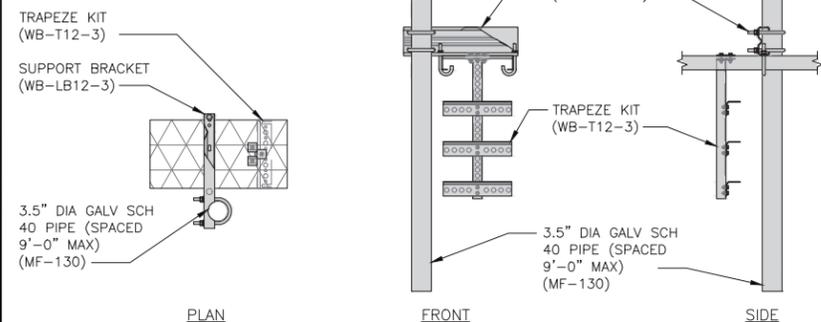


FIBER TELCO ENCLOSURE DETAIL

NO SCALE

6

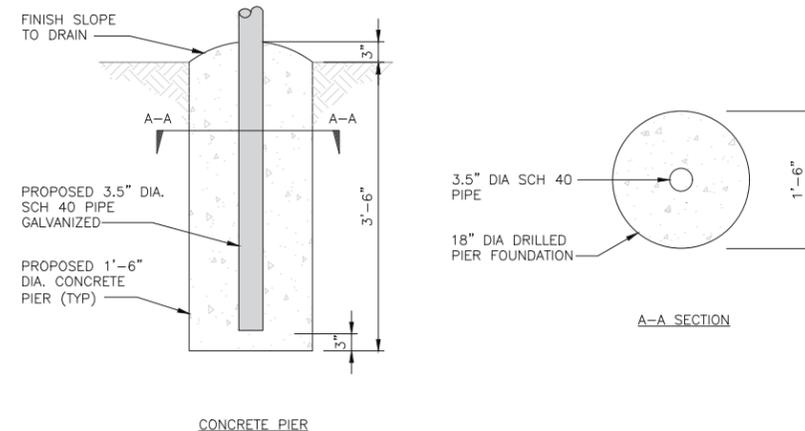
COMMSCOPE WB-K110-B WAVEGUIDE BRIDGE KIT		INCLUDED PRODUCTS:
DIMENSIONS (HxL)	160"x10"	WB-T12-3 TRAPEZE KIT, 3 RUNGS
WEIGHT/ VOLUME	325.0 LBS	WB-LB12-3 SUPPORT BRACKET
CABLE RUN (QTY)	12	MF-130 DIRECT BURIAL PIPE COLUMN, 13'-4"



ICE BRIDGE DETAIL

NO SCALE

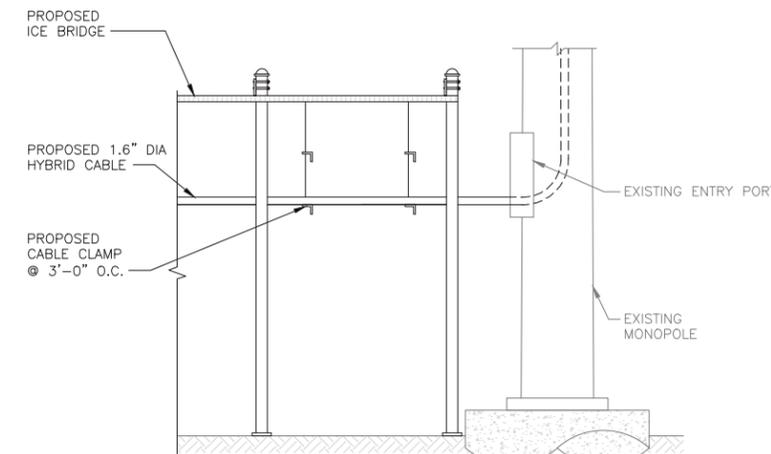
7



TYPICAL ICE BRIDGE CONCRETE PIER DETAIL

NO SCALE

8



HYBRID CABLE RUN

NO SCALE

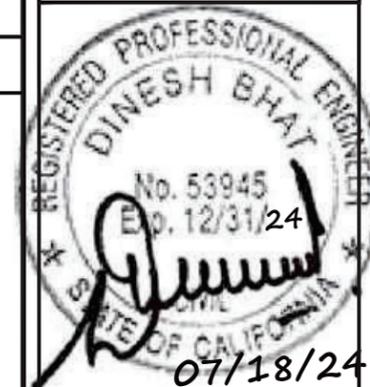
9

**dish**  
wireless.

5701 SOUTH SANTA FE DRIVE  
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10 PRESIDENTIAL WAY  
WOBURN, MA 01801

**B+T GRP**  
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SUITE 300  
TULSA, OK 74119  
PH: (918) 587-4630  
www.btgrp.com



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DISH Wireless L.L.C.  
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SHEET TITLE  
EQUIPMENT DETAILS

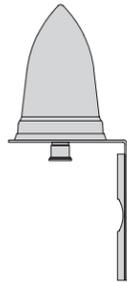
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**A-4**

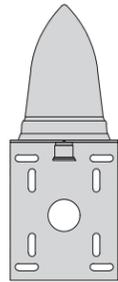
PCTEL GPSGL-TMG-SPI-40NCB	
DIMENSIONS (DIAxH) MM/INCH	81x184mm 3.2"x7.25"
WEIGHT W/ACCESSORIES	075 lbs
CONNECTOR	N-FEMALE
FREQUENCY RANGE	1590 ± 30MHz



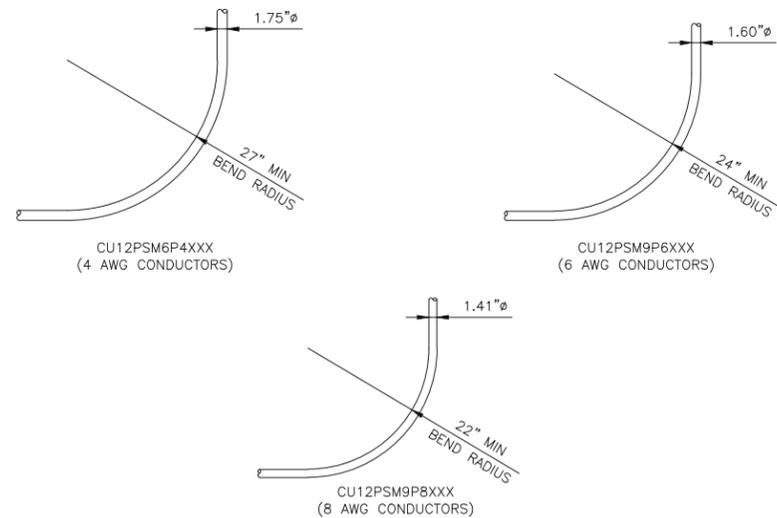
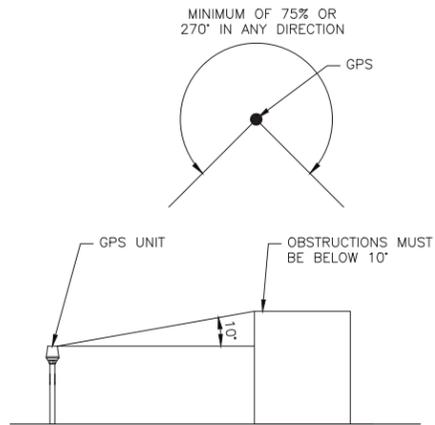
TOP



BACK



SIDE



GPS DETAIL

NO SCALE

1

GPS MINIMUM SKY VIEW REQUIREMENTS

NO SCALE

2

CABLES UNLIMITED HYBRID CABLE  
MINIMUM BEND RADIUSES

NO SCALE

3

NOT USED

NO SCALE

4

NOT USED

NO SCALE

5

NOT USED

NO SCALE

6

NOT USED

NO SCALE

7

NOT USED

NO SCALE

8

NOT USED

NO SCALE

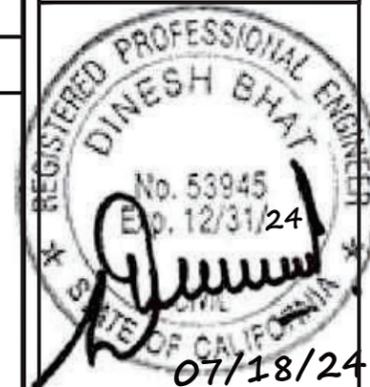
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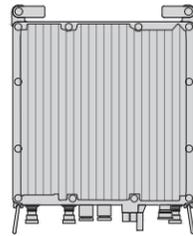
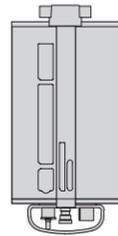
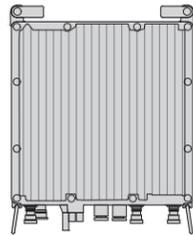
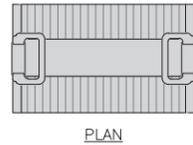
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SHEET TITLE  
EQUIPMENT DETAILS

SHEET NUMBER

**A-5**

<b>SAMSUNG – SFG-ARR3KM01DI</b>	
DIMENSIONS (HxWxD)	15"x15"x8.9"
WEIGHT	61.3 lbs
CONNECTOR TYPE	4.3-10 RF CONNECTOR -48VDC
INPUT VOLTAGE	(-36 to 58 VDC)

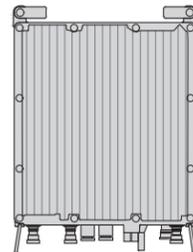
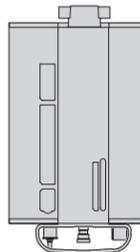
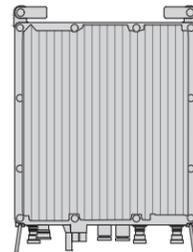
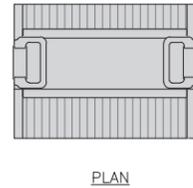


RRH DETAIL

NO SCALE

1

<b>SAMSUNG – SFG-ARR3J601DI</b>	
DIMENSIONS (HxWxD)	15"x16.5"x11"
WEIGHT	94.6 lbs
CONNECTOR TYPE	4.3-10 RF CONNECTOR -48VDC
INPUT VOLTAGE	(-36 to 58 VDC)



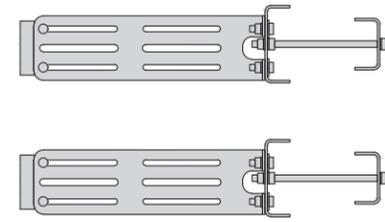
RRH DETAIL

NO SCALE

2

<b>COMMSCOPE RR-FA2 LARGE STABILIZER</b>	
DIMENSIONS (HxWxD)	16.4"x8.5"x18"
WEIGHT	39.2 lbs

DESIGN NOTES:  
MOUNT WILL FIT LEGS UP TO:  
- 5.6" ROUND  
- 6.0" 60° ANGLE  
- 4.5" 90° ANGLE



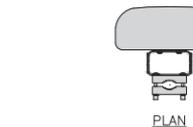
NOTE:  
OR DISH Wireless L.L.C.  
APPROVED EQUIVALENT

RRH MOUNT DETAIL

NO SCALE

3

<b>JMA MX08FRO665-21</b>	
DIMENSIONS (HxWxD)	72"x20.0"x8.0"
RF PORTS, CONNECTOR TYPE	8 x 4.3-10 FEMALE
WEIGHT	64.5 lbs
WEIGHT WITH BRACKETS	82.5 lbs



ANTENNA DETAIL

NO SCALE

4

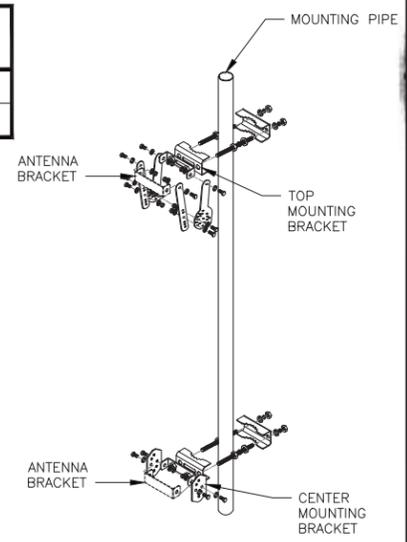
NOT USED

NO SCALE

5

<b>JMA ANTENNA MOUNT BRACKET #91900318</b>	
TOTAL WEIGHT (WITH BRACKETS)	18 lbs (8.18 Kg)
POLE DIAMETER RANGE	2.5" TO 4.5"

NOTE:  
KIT #91900318: TOP AND BOTTOM BRACKETS FOR 4-, 6-, AND 8-FOOT ANTENNAS  
ANTENNA BRACKET NOT PART OF KIT



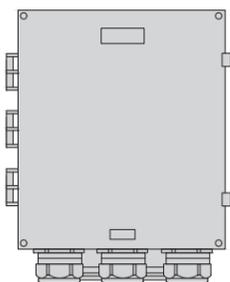
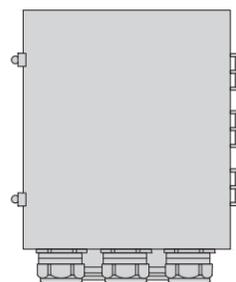
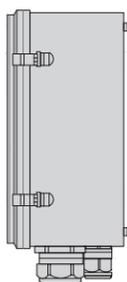
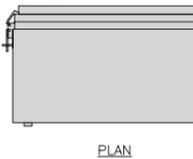
NOTE:  
OR DISH Wireless L.L.C.  
APPROVED EQUIVALENT

ANTENNA BRACKET DETAIL

NO SCALE

6

<b>RAYCAP RDIDC-9181-PF-48 DC SURGE PROTECTION (OVP)</b>	
DIMENSIONS (HxWxD)	18.98"x14.39"x8.15"
WEIGHT	21.82 LBS



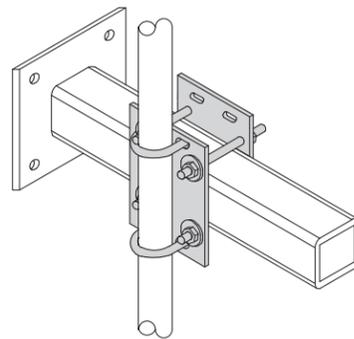
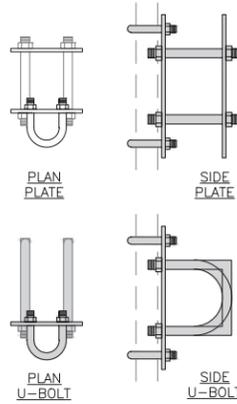
SURGE SUPPRESSION DETAIL (OVP)

NO SCALE

7

<b>COMMSCOPE XP-2040 CROSSOVER PLATE</b>	
DIMENSIONS (HxW)	10"x12"
WEIGHT	11 lbs

NOTE:  
OR DISH Wireless L.L.C.  
APPROVED EQUIVALENT



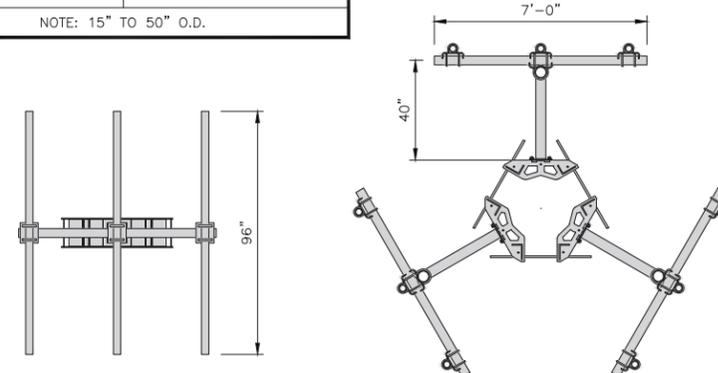
RRH/OVP MOUNT DETAIL

NO SCALE

8

<b>COMMSCOPE MC-K6MHDX-9-96</b>	
FACE WIDTH	7'-0"
WEIGHT	1203.31 lbs
NOTE: 15" TO 50" O.D.	

NOTE:  
OR DISH Wireless L.L.C.  
APPROVED EQUIVALENT



T-ARM MOUNT DETAIL

NO SCALE

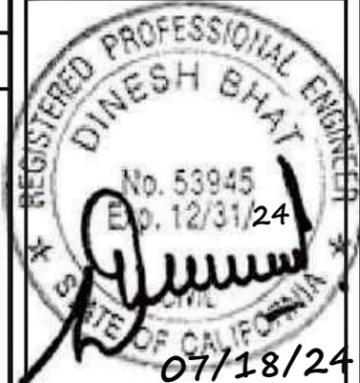
9

**dish**  
wireless.

5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120

**AMERICAN TOWER**  
10 PRESIDENTIAL WAY  
WOBURN, MA 01801

**B+T GRP**  
1717 S. BOULDER  
SUITE 300  
TULSA, OK 74119  
PH: (918) 587-4630  
www.btgrp.com



07/18/24  
B&T ENGINEERING, INC.

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A&E PROJECT NUMBER  
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DISH Wireless L.L.C.  
PROJECT INFORMATION

SFSF001164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

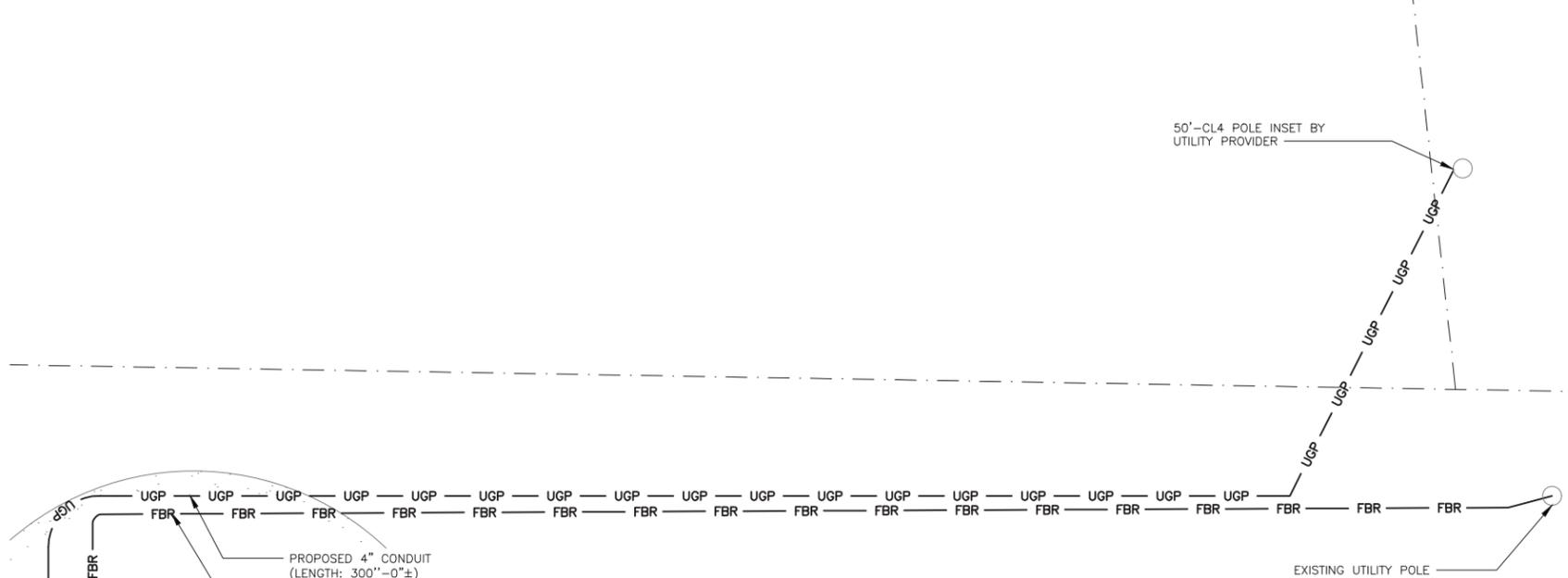
SHEET TITLE  
EQUIPMENT DETAILS

SHEET NUMBER

**A-6**

**NOTES**

1. CONTRACTOR SHALL FIELD VERIFY ALL PROPOSED UNDERGROUND UTILITY CONDUIT ROUTE.
2. ANTENNAS AND MOUNTS OMITTED FOR CLARITY.
3. THE GROUND LEASE PROVIDES BROAD/BLANKET UTILITY RIGHTS. "PWR" AND "FBR" PATH DEPICTED ON A-1 AND E-1 ARE BASED ON BEST AVAILABLE INFORMATION INCLUDING BUT NOT LIMITED TO FIELD VERIFICATION, PRIOR PROJECT DOCUMENTATION AND OTHER REAL PROPERTY RIGHTS DOCUMENTS. WHEN INSTALLING THE UTILITIES PLEASE LOCATE AND FOLLOW EXISTING PATH. IF EXISTING PATH IS NOT AN OPTION, PLEASE NOTIFY TOWER OWNER AS FURTHER COORDINATION MAY BE NEEDED.



UTILITY ROUTE PLAN



1

DC POWER WIRING SHALL BE COLOR CODED AT EACH END FOR IDENTIFYING +24V AND -48V CONDUCTORS. RED MARKINGS SHALL IDENTIFY +24V AND BLUE MARKINGS SHALL IDENTIFY -48V.

1. CONTRACTOR SHALL INSPECT THE EXISTING CONDITIONS PRIOR TO SUBMITTING A BID. ANY QUESTIONS ARISING DURING THE BID PERIOD IN REGARDS TO THE CONTRACTOR'S FUNCTIONS, THE SCOPE OF WORK, OR ANY OTHER ISSUE RELATED TO THIS PROJECT SHALL BE BROUGHT UP DURING THE BID PERIOD WITH THE PROJECT MANAGER FOR CLARIFICATION, NOT AFTER THE CONTRACT HAS BEEN AWARDED.
2. ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT NATIONAL ELECTRICAL CODES AND ALL STATE AND LOCAL CODES, LAWS, AND ORDINANCES. PROVIDE ALL COMPONENTS AND WIRING SIZES AS REQUIRED TO MEET NEC STANDARDS.
3. LOCATION OF EQUIPMENT, CONDUIT AND DEVICES SHOWN ON THE DRAWINGS ARE APPROXIMATE AND SHALL BE COORDINATED WITH FIELD CONDITIONS PRIOR TO CONSTRUCTION.
4. CONDUIT ROUGH-IN SHALL BE COORDINATED WITH THE MECHANICAL EQUIPMENT TO AVOID LOCATION CONFLICTS. VERIFY WITH THE MECHANICAL EQUIPMENT CONTRACTOR AND COMPLY AS REQUIRED.
5. CONTRACTOR SHALL PROVIDE ALL BREAKERS, CONDUITS AND CIRCUITS AS REQUIRED FOR A COMPLETE SYSTEM.
6. CONTRACTOR SHALL PROVIDE PULL BOXES AND JUNCTION BOXES AS REQUIRED BY THE NEC ARTICLE 314.
7. CONTRACTOR SHALL PROVIDE ALL STRAIN RELIEF AND CABLE SUPPORTS FOR ALL CABLE ASSEMBLIES. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
8. ALL DISCONNECTS AND CONTROLLING DEVICES SHALL BE PROVIDED WITH ENGRAVED PHENOLIC NAMEPLATES INDICATING EQUIPMENT CONTROLLED, BRANCH CIRCUITS INSTALLED ON, AND PANEL FIELD LOCATIONS FED FROM.
9. INSTALL AN EQUIPMENT GROUNDING CONDUCTOR IN ALL CONDUITS PER THE SPECIFICATIONS AND NEC 250. THE EQUIPMENT GROUNDING CONDUCTORS SHALL BE BONDED AT ALL JUNCTION BOXES, PULL BOXES, AND ALL DISCONNECT SWITCHES, AND EQUIPMENT CABINETS.
10. ALL NEW MATERIAL SHALL HAVE A U.L. LABEL.
11. PANEL SCHEDULE LOADING AND CIRCUIT ARRANGEMENTS REFLECT POST-CONSTRUCTION EQUIPMENT.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR AS-BUILT PANEL SCHEDULE AND SITE DRAWINGS.
13. ALL TRENCHES IN COMPOUND SHALL BE HAND DUG.
14. CONTRACTOR SHALL LEGIBLY FIELD LABEL MAIN SWITCHBOARD WITH THE FOLLOWING:
  - A. MAXIMUM AVAILABLE FAULT CURRENT. SHALL INCLUDE THE DATE THE FAULT CURRENT CALCULATION WAS PERFORMED PER CEC 110.16, RE: 3/E-3.
  - B. ARC FLASH HAZARD WARNING LABEL PER CEC 110.16.
15. CONTRACTOR SHALL FIELD LABEL MAIN SERVICE DISCONNECT PER CEC 230.70(B).



THE EASEMENT RIGHTS FOR THIS SITE ARE BLANKET EASEMENT RIGHTS TO THE PREMISES AND THEREFORE DOES NOT INCLUDE A SPECIFIED AREA FOR THE LOCATION OF UTILITIES. CONSTRUCTION CONTRACTOR MUST FIELD VERIFY THE APPROPRIATENESS OF ALL PROPOSED UTILITY ROUTES.

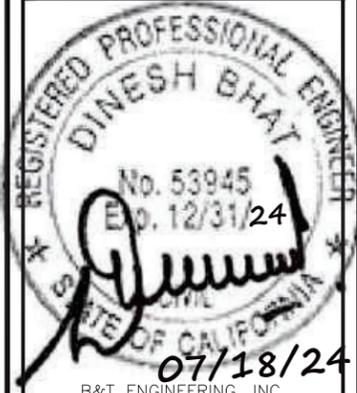
ELECTRICAL NOTES

NO SCALE

2



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LITTLETON, CO 80120



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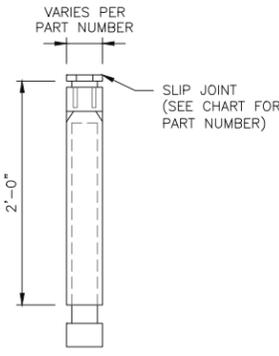
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PROJECT INFORMATION  
  
SFSF001164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
ELECTRICAL/FIBER ROUTE  
PLAN AND NOTES

SHEET NUMBER  
**E-1**

**CARLON EXPANSION FITTINGS**

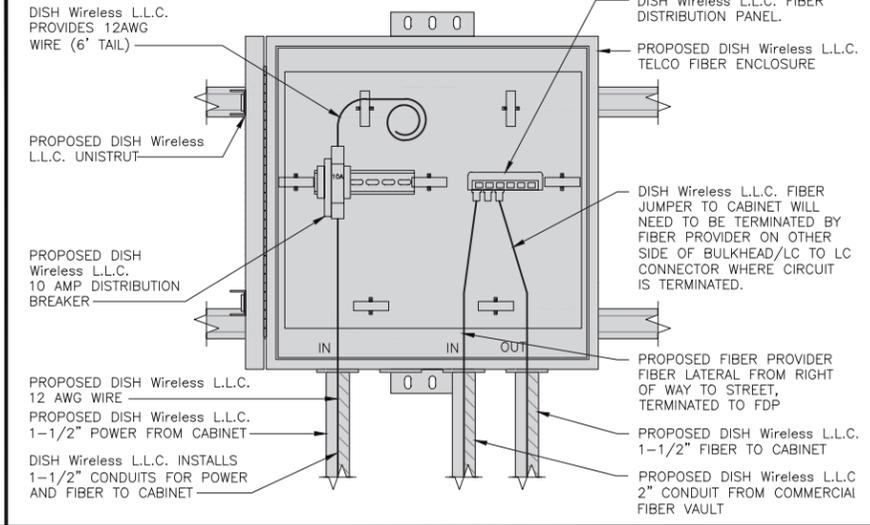
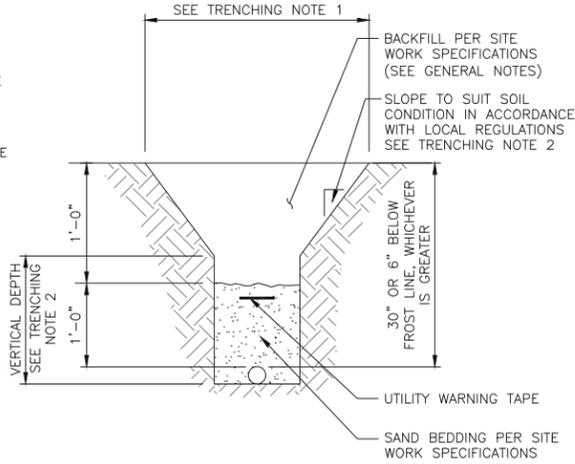
COUPLING END PART#	MALE TERMINAL ADAPTER END PART#	SIZE	STD CTN QTY.	TRAVEL LENGTH
E945D	E945DX	1/2"	20	4"
E945E	E945EX	3/4"	15	4"
E945F	E945FX	1"	10	4"
E945G	E945GX	1 1/4"	5	4"
E945H	E945HX	1 1/2"	5	4"
E945J	E945JX	2"	15	8"
E945K	E945KX	2 1/2"	10	8"
E945L	E945LX	3"	10	8"
E945M	E945MX	3 1/2"	5	8"
E945N	E945NX	4"	5	8"
E945P	E945PX	5"	1	8"
E945R	E945RX	6"	1	8"



NOTE: CONTRACTOR TO INSTALL EXPANSION FITTING SLIP JOINT AT METER CENTER CONDUIT TERMINATION, AS PER LOCAL UTILITY POLICY, ORDINANCE AND/OR SPECIFIED REQUIREMENT.

**TRENCHING NOTES**

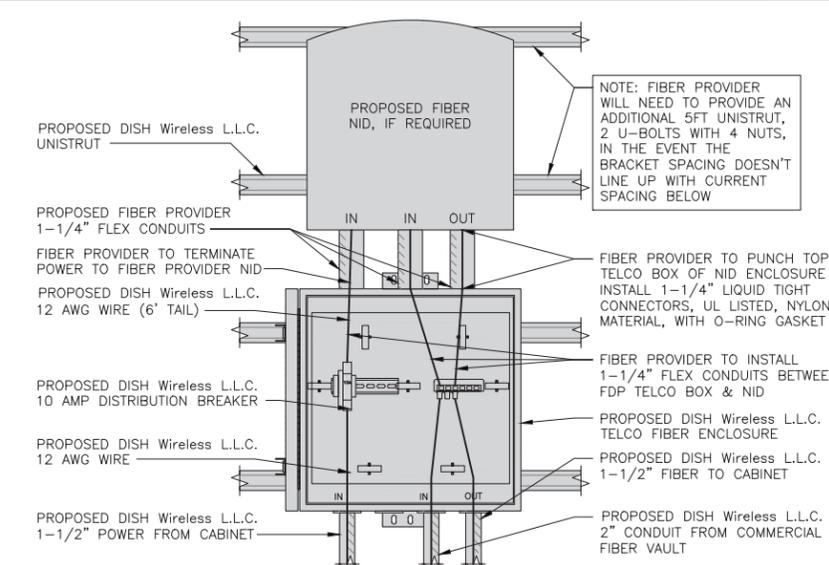
- CONTRACTOR SHALL RESTORE THE TRENCH TO ITS ORIGINAL CONDITIONS BY EITHER SEEDING OR SODDING GRASS AREAS, OR REPLACING ASPHALT OR CONCRETE AREAS TO ITS ORIGINAL CROSS SECTION.
- TRENCHING SAFETY; INCLUDING, BUT NOT LIMITED TO SOIL CLASSIFICATION, SLOPING, AND SHORING, SHALL BE GOVERNED BY THE CURRENT OSHA TRENCHING AND EXCAVATION SAFETY STANDARDS.
- ALL CONDUITS SHALL BE INSTALLED IN COMPLIANCE WITH THE CURRENT NATIONAL ELECTRIC CODE (NEC) OR AS REQUIRED BY THE LOCAL JURISDICTION, WHICHEVER IS THE MOST STRINGENT.



EXPANSION JOINT DETAIL NO SCALE 1

TYPICAL UNDERGROUND TRENCH DETAIL NO SCALE 2

DARK TELCO BOX – INTERIOR WIRING LAYOUT NO SCALE 3



NOT USED

NOT USED

LIT TELCO BOX – INTERIOR WIRING LAYOUT (OPTIONAL) NO SCALE 4

NOT USED NO SCALE 5

NOT USED NO SCALE 6

NOT USED

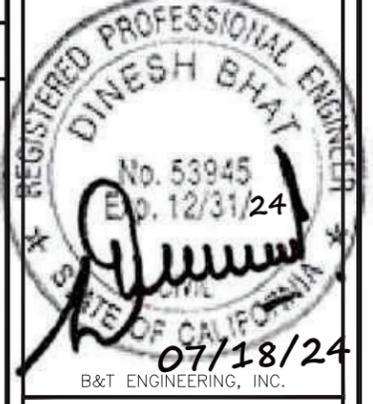
NOT USED

NOT USED

NOT USED NO SCALE 7

NOT USED NO SCALE 8

NOT USED NO SCALE 9



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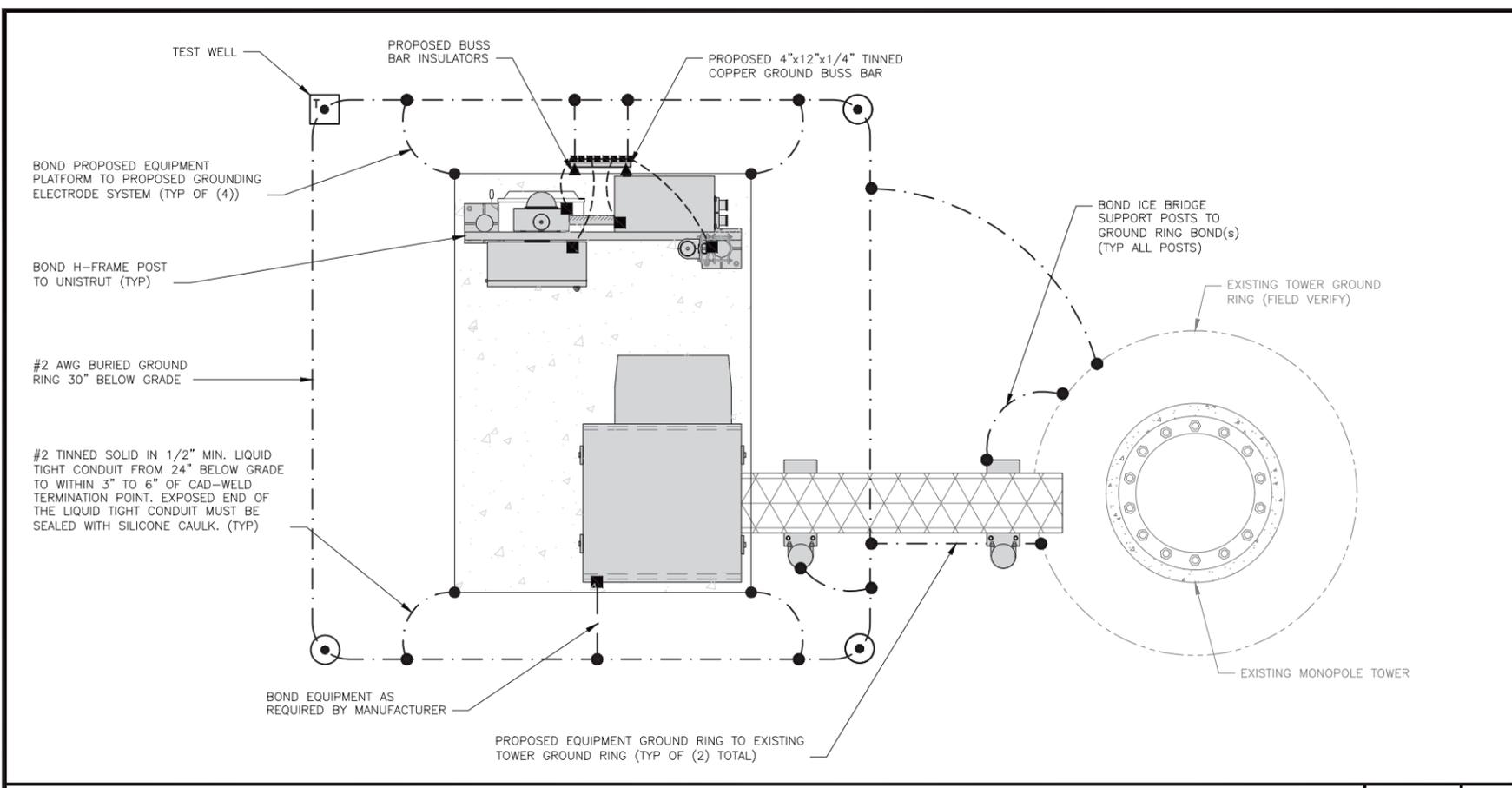
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SHEET TITLE  
ELECTRICAL  
DETAILS

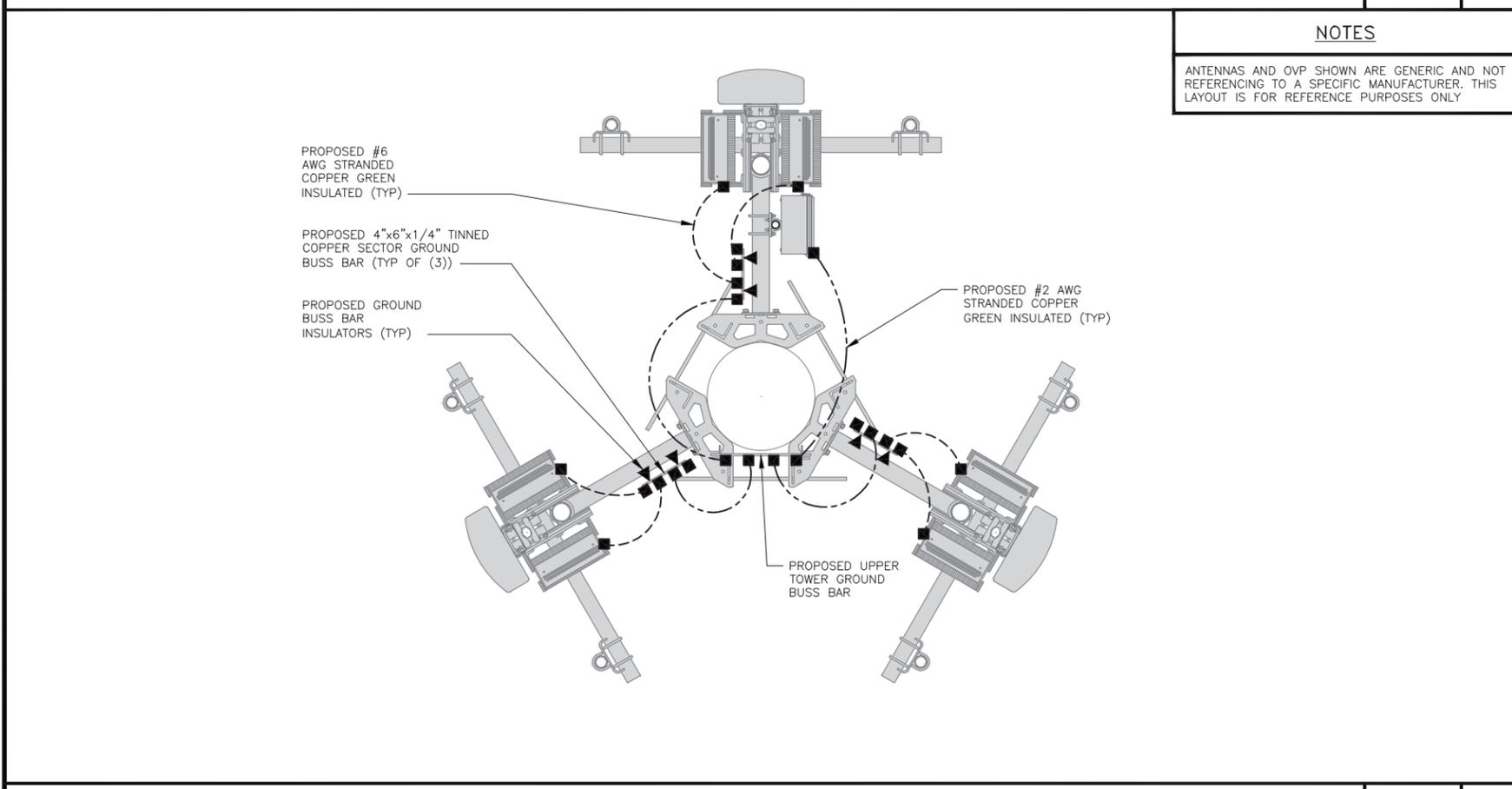
SHEET NUMBER  
**E-2**





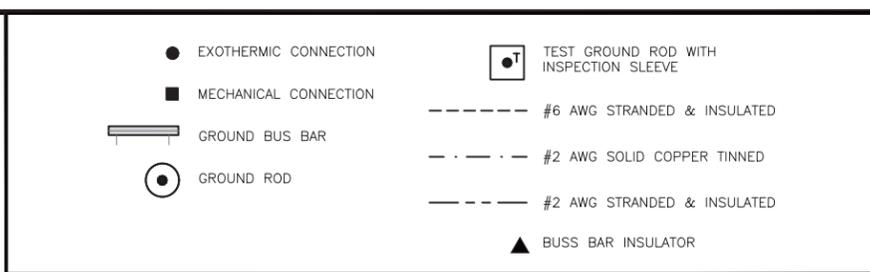
TYPICAL EQUIPMENT GROUNDING PLAN

NO SCALE 1



TYPICAL ANTENNA GROUNDING PLAN

NO SCALE 2



GROUNDING LEGEND

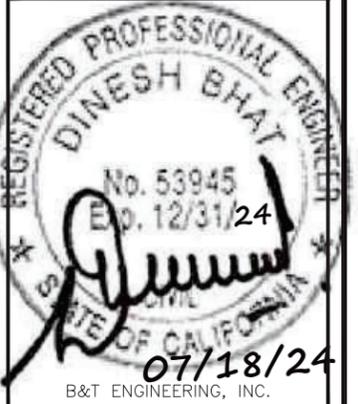
- GROUNDING IS SHOWN DIAGRAMMATICALLY ONLY.
- CONTRACTOR SHALL GROUND ALL EQUIPMENT AS A COMPLETE SYSTEM. GROUNDING SHALL BE IN COMPLIANCE WITH NEC SECTION 250 AND DISH Wireless L.L.C. GROUNDING AND BONDING REQUIREMENTS AND MANUFACTURER'S SPECIFICATIONS.
- ALL GROUND CONDUCTORS SHALL BE COPPER; NO ALUMINUM CONDUCTORS SHALL BE USED.

GROUNDING KEY NOTES

- (A) EXTERIOR GROUND RING: #2 AWG SOLID COPPER, BURIED AT A DEPTH OF AT LEAST 30 INCHES BELOW GRADE, OR 6 INCHES BELOW THE FROST LINE AND APPROXIMATELY 24 INCHES FROM THE EXTERIOR WALL OR FOOTING.
- (B) TOWER GROUND RING: THE GROUND RING SYSTEM SHALL BE INSTALLED AROUND AN ANTENNA TOWER'S LEGS, AND/OR GUY ANCHORS. WHERE SEPARATE SYSTEMS HAVE BEEN PROVIDED FOR THE TOWER AND THE BUILDING, AT LEAST TWO BONDS SHALL BE MADE BETWEEN THE TOWER RING GROUND SYSTEM AND THE BUILDING RING GROUND SYSTEM USING MINIMUM #2 AWG SOLID COPPER CONDUCTORS.
- (C) INTERIOR GROUND RING: #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTOR EXTENDED AROUND THE PERIMETER OF THE EQUIPMENT AREA. ALL NON-TELECOMMUNICATIONS RELATED METALLIC OBJECTS FOUND WITHIN A SITE SHALL BE GROUNDED TO THE INTERIOR GROUND RING WITH #6 AWG STRANDED GREEN INSULATED CONDUCTOR.
- (D) BOND TO INTERIOR GROUND RING: #2 AWG SOLID TINNED COPPER WIRE PRIMARY BONDS SHALL BE PROVIDED AT LEAST AT FOUR POINTS ON THE INTERIOR GROUND RING, LOCATED AT THE CORNERS OF THE BUILDING.
- (E) GROUND ROD: UL LISTED COPPER CLAD STEEL. MINIMUM 1/2" DIAMETER BY EIGHT FEET LONG. GROUND RODS SHALL BE INSTALLED WITH INSPECTION SLEEVES. GROUND RODS SHALL BE DRIVEN TO THE DEPTH OF GROUND RING CONDUCTOR.
- (F) CELL REFERENCE GROUND BAR: POINT OF GROUND REFERENCE FOR ALL COMMUNICATIONS EQUIPMENT FRAMES. ALL BONDS ARE MADE WITH #2 AWG UNLESS NOTED OTHERWISE STRANDED GREEN INSULATED COPPER CONDUCTORS. BOND TO GROUND RING WITH (2) #2 SOLID TINNED COPPER CONDUCTORS.
- (G) HATCH PLATE GROUND BAR: BOND TO THE INTERIOR GROUND RING WITH TWO #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTORS. WHEN A HATCH-PLATE AND A CELL REFERENCE GROUND BAR ARE BOTH PRESENT, THE CRGB MUST BE CONNECTED TO THE HATCH-PLATE AND TO THE INTERIOR GROUND RING USING (2) TWO #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTORS EACH.
- (H) EXTERIOR CABLE ENTRY PORT GROUND BARS: LOCATED AT THE ENTRANCE TO THE CELL SITE BUILDING. BOND TO GROUND RING WITH A #2 AWG SOLID TINNED COPPER CONDUCTORS WITH AN EXOTHERMIC WELD AND INSPECTION SLEEVE.
- (I) TELCO GROUND BAR: BOND TO BOTH CELL REFERENCE GROUND BAR OR EXTERIOR GROUND RING.
- (J) FRAME BONDING: THE BONDING POINT FOR TELECOM EQUIPMENT FRAMES SHALL BE THE GROUND BUS THAT IS NOT ISOLATED FROM THE EQUIPMENTS METAL FRAMEWORK.
- (K) INTERIOR UNIT BONDS: METAL FRAMES, CABINETS AND INDIVIDUAL METALLIC UNITS LOCATED WITH THE AREA OF THE INTERIOR GROUND RING REQUIRE A #6 AWG STRANDED GREEN INSULATED COPPER BOND TO THE INTERIOR GROUND RING.
- (L) FENCE AND GATE GROUNDING: METAL FENCES WITHIN 7 FEET OF THE EXTERIOR GROUND RING OR OBJECTS BONDED TO THE EXTERIOR GROUND RING SHALL BE BONDED TO THE GROUND RING WITH A #2 AWG SOLID TINNED COPPER CONDUCTOR AT AN INTERVAL NOT EXCEEDING 25 FEET. BONDS SHALL BE MADE AT EACH GATE POST AND ACROSS GATE OPENINGS.
- (M) EXTERIOR UNIT BONDS: METALLIC OBJECTS, EXTERNAL TO OR MOUNTED TO THE BUILDING, SHALL BE BONDED TO THE EXTERIOR GROUND RING. USING #2 TINNED SOLID COPPER WIRE.
- (N) ICE BRIDGE SUPPORTS: EACH ICE BRIDGE LEG SHALL BE BONDED TO THE GROUND RING WITH #2 AWG BARE TINNED COPPER CONDUCTOR. PROVIDE EXOTHERMIC WELDS AT BOTH THE ICE BRIDGE LEG AND BURIED GROUND RING.
- (O) DURING ALL DC POWER SYSTEM CHANGES INCLUDING DC SYSTEM CHANGE OUTS, RECTIFIER REPLACEMENTS OR ADDITIONS, BREAKER DISTRIBUTION CHANGES, BATTERY ADDITIONS, BATTERY REPLACEMENTS AND INSTALLATIONS OR CHANGES TO DC CONVERTER SYSTEMS IT SHALL BE REQUIRED THAT SERVICE CONTRACTORS VERIFY ALL DC POWER SYSTEMS ARE EQUIPPED WITH A MASTER DC SYSTEM RETURN GROUND CONDUCTOR FROM THE DC POWER SYSTEM COMMON RETURN BUS DIRECTLY CONNECTED TO THE CELL SITE REFERENCE GROUND BAR.
- (P) TOWER TOP COLLECTOR BUSS BAR IS TO BE MECHANICALLY BONDED TO PROPOSED ANTENNA MOUNT COLLAR. REFER TO DISH Wireless L.L.C. GROUNDING NOTES.

GROUNDING KEY NOTES

NO SCALE 3



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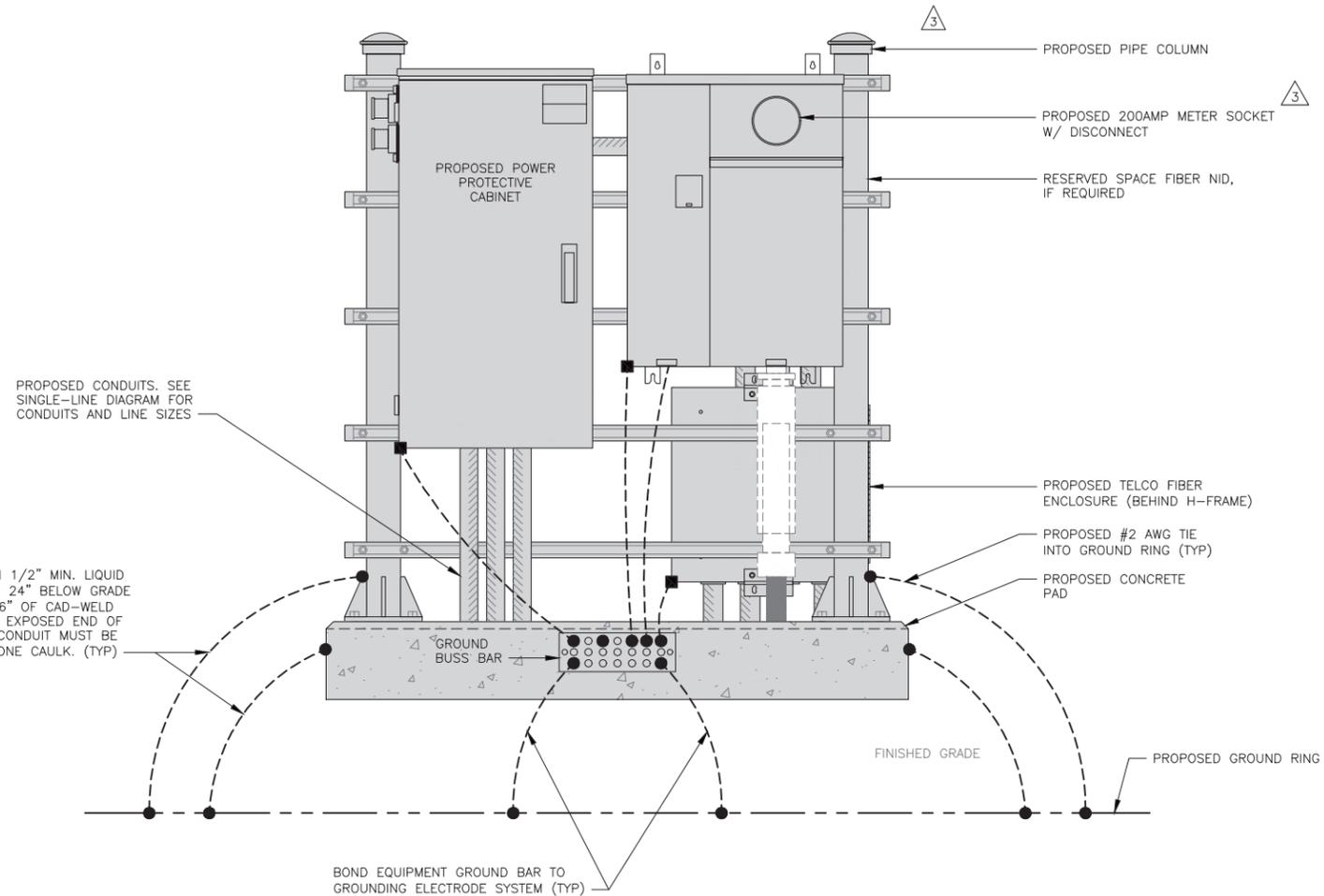
A&E PROJECT NUMBER  
158700.001.01

DISH Wireless L.L.C.  
PROJECT INFORMATION  
SFSF001164B  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
GROUNDING PLANS  
AND NOTES

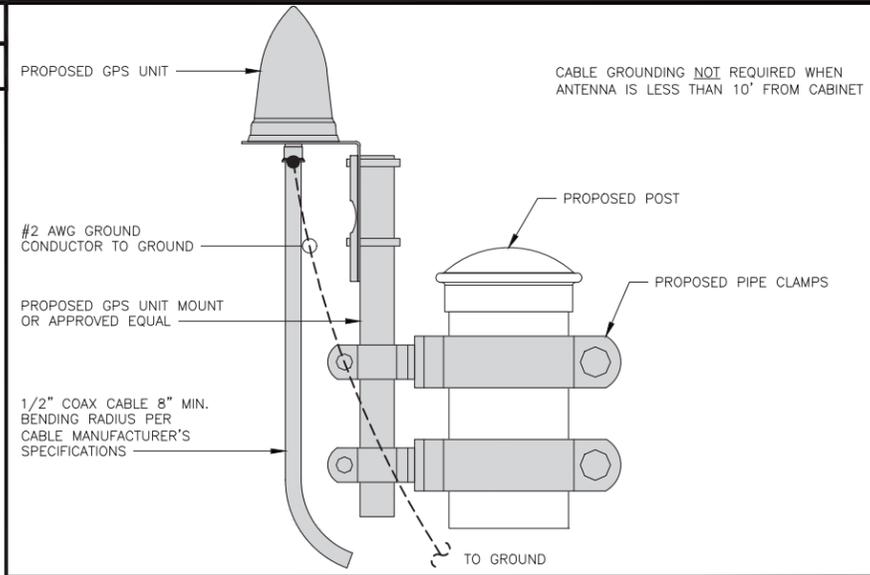
SHEET NUMBER  
**G-1**

**NOTES**  
EQUIPMENT CABINET OMITTED FOR CLARITY



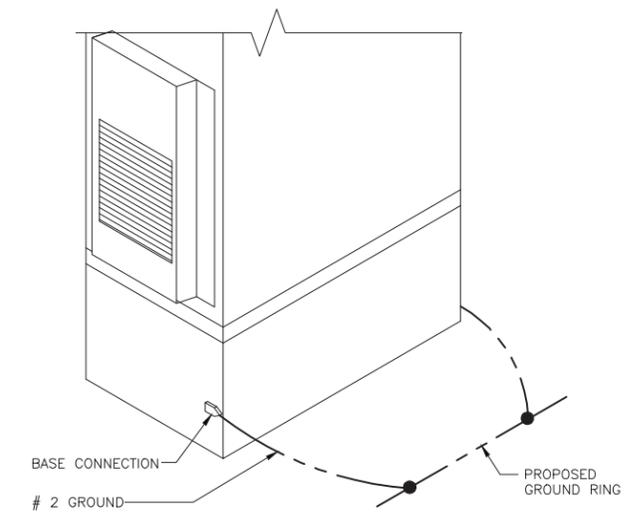
**H-FRAME GROUNDING DETAIL**

NO SCALE **1**



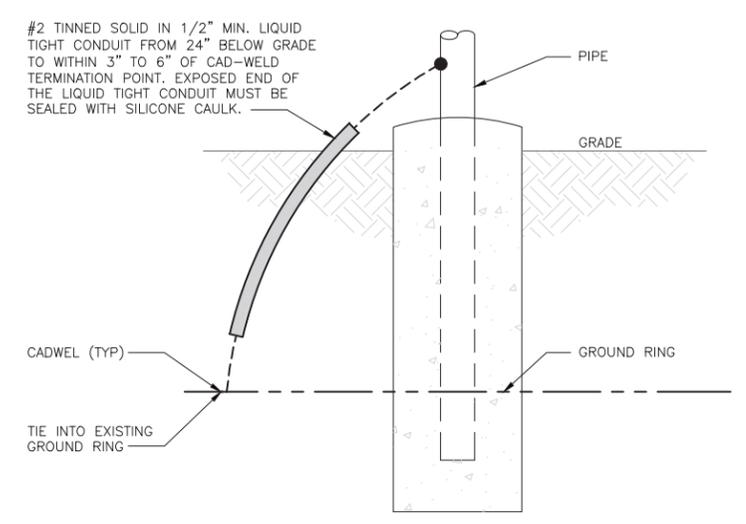
**TYPICAL GPS UNIT GROUNDING**

NO SCALE **2**



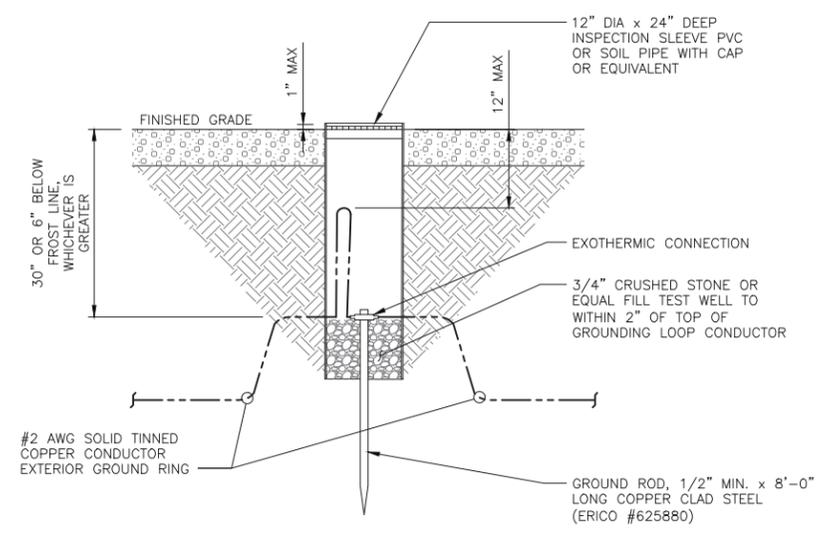
**OUTDOOR CABINET GROUNDING**

NO SCALE **3**



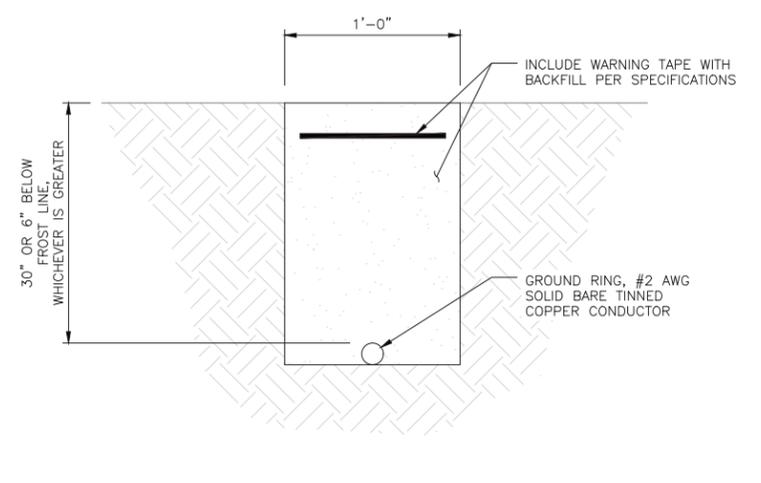
**TRANSITIONING GROUND DETAIL**

NO SCALE **4**



**TYPICAL TEST GROUND ROD WITH INSPECTION SLEEVE**

NO SCALE **5**



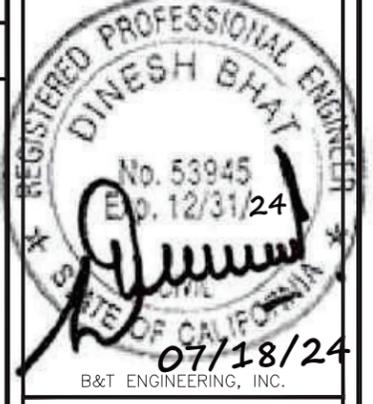
**TYPICAL GROUND RING TRENCH**

NO SCALE **6**

**dish**  
wireless.  
5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120

**AMERICAN TOWER**  
10 PRESIDENTIAL WAY  
WOBURN, MA 01801

**B+T GRP**  
1717 S. BOULDER  
SUITE 300  
TULSA, OK 74119  
PH: (918) 587-4630  
www.btgrp.com



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DRAWN BY: CHECKED BY: APPROVED BY:  
BLB/KAB BLB/TDG DB  
RFDS REV #: 1 DATE: 9/1/21

**CONSTRUCTION DOCUMENTS**

SUBMITTALS		
REV	DATE	DESCRIPTION
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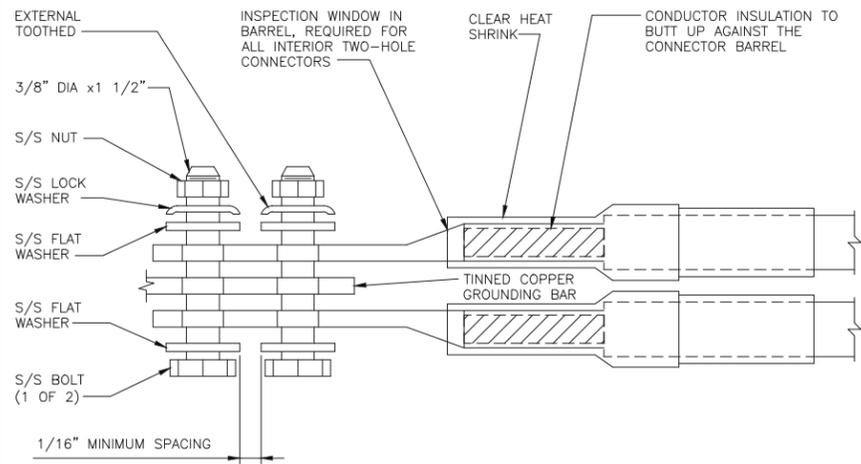
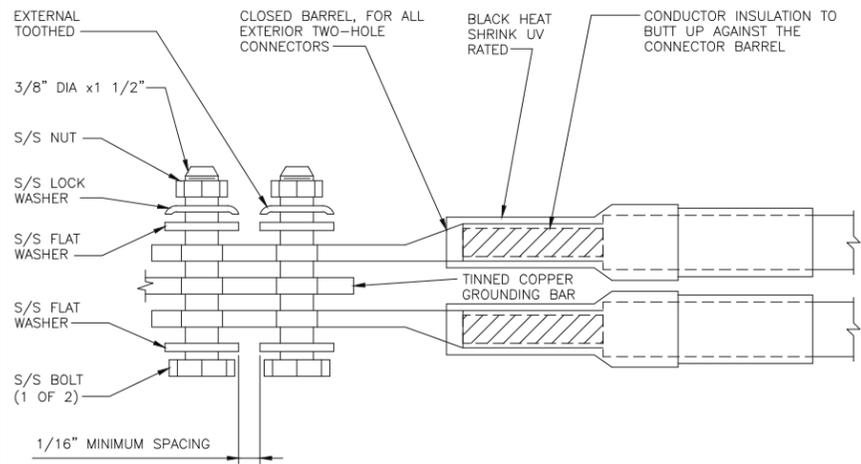
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94503

SHEET TITLE  
**GROUNDING DETAILS**

SHEET NUMBER  
**G-2**

1. EXOTHERMIC WELD (2) TWO, #2 AWG BARE TINNED SOLID COPPER CONDUCTORS TO GROUND BAR. ROUTE CONDUCTORS TO BURIED GROUND RING AND PROVIDE PARALLEL EXOTHERMIC WELD.
2. ALL EXTERIOR GROUNDING HARDWARE SHALL BE STAINLESS STEEL 3/8" DIAMETER OR LARGER. ALL HARDWARE 18-8 STAINLESS STEEL INCLUDING LOCK WASHERS, COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING.
3. FOR GROUND BOND TO STEEL ONLY: COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING.
4. DO NOT INSTALL CABLE GROUNDING KIT AT A BEND AND ALWAYS DIRECT GROUND CONDUCTOR DOWN TO GROUNDING BUS.
5. NUT & WASHER SHALL BE PLACED ON THE FRONT SIDE OF THE GROUND BAR AND BOLTED ON THE BACK SIDE.
6. ALL GROUNDING PARTS AND EQUIPMENT TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ADDITIONAL GROUND BAR AS REQUIRED.
8. ENSURE THE WIRE INSULATION TERMINATION IS WITHIN 1/8" OF THE BARREL (NO SHINERS).



TYPICAL GROUNDING NOTES

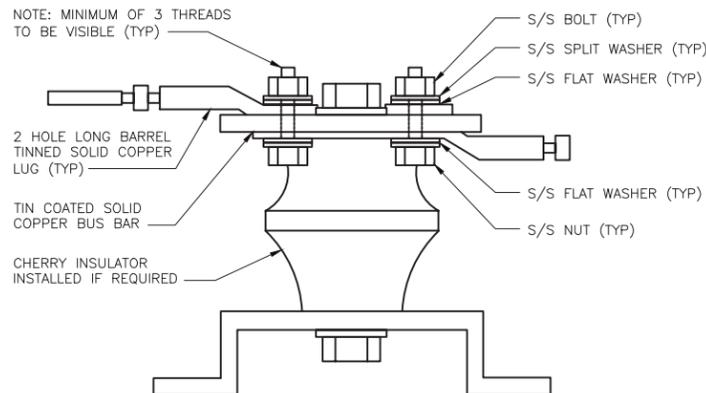
NO SCALE 1

TYPICAL EXTERIOR TWO HOLE LUG

NO SCALE 2

TYPICAL INTERIOR TWO HOLE LUG

NO SCALE 3



LUG DETAIL

NO SCALE 4

NOT USED

NO SCALE 5

NOT USED

NO SCALE 6

NOT USED

NO SCALE 7

NOT USED

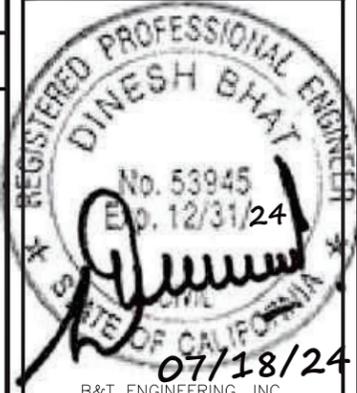
NO SCALE 8

NOT USED

NO SCALE 9



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LITTLETON, CO 80120



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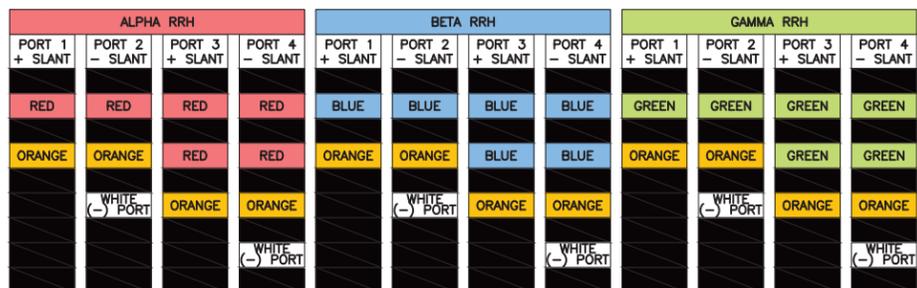
SHEET TITLE  
GROUNDING DETAILS

SHEET NUMBER  
**G-3**

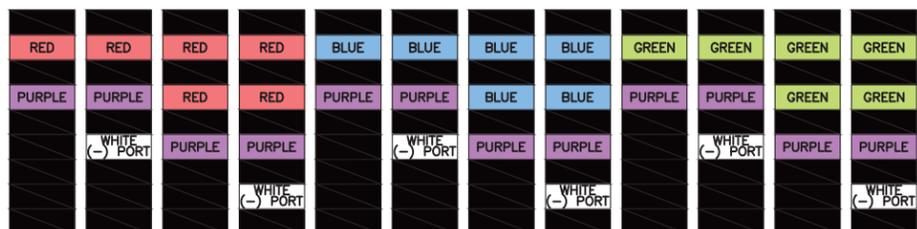
HYBRID/DISCREET CABLES

3/4" TAPE WIDTHS WITH 3/4" SPACING

LOW-BAND RRH  
(600 MHz N71 BASEBAND) +  
(850 MHz N26 BAND) +  
(700 MHz N29 BAND) - OPTIONAL PER MARKET  
ADD FREQUENCY COLOR TO SECTOR BAND  
(CBRS WILL USE YELLOW BAND)



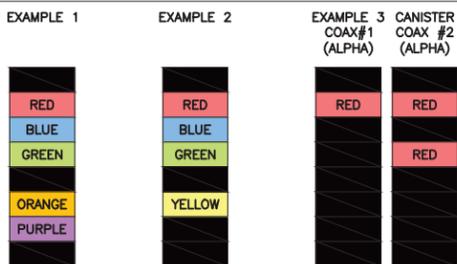
MID-BAND RRH  
(AWS BANDS N66+N70)  
ADD FREQUENCY COLOR TO SECTOR BAND  
(CBRS WILL USE YELLOW BANDS)



HYBRID/DISCREET CABLES

INCLUDE SECTOR BANDS BEING SUPPORTED  
ALONG WITH FREQUENCY BANDS.

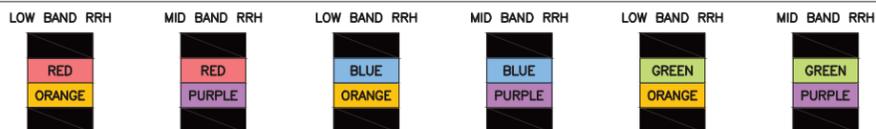
EXAMPLE 1 - HYBRID, OR DISCREET, SUPPORTS  
ALL SECTORS, BOTH LOW-BANDS AND  
MID-BANDS.  
EXAMPLE 2 - HYBRID, OR DISCREET, SUPPORTS  
CBRS ONLY, ALL SECTORS.  
EXAMPLE 3 - MAIN COAX WITH GROUND  
MOUNTED RRHS.



CONTRACTOR TO REFER TO FINAL  
CONSTRUCTION RFDS FOR ALL RD DETAILS.  
FINAL RFDS IS IN NEXSYSONE.

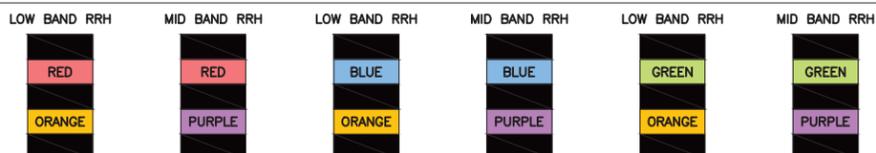
FIBER JUMPERS TO RRHS

LOW-BAND HHR FIBER CABLES HAVE SECTOR  
STRIPE ONLY.



POWER CABLES TO RRHS

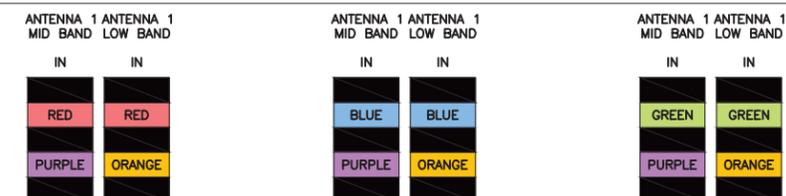
LOW-BAND RRH POWER CABLES HAVE SECTOR  
STRIPE ONLY



RET MOTORS AT ANTENNAS

RET CONTROL IS HANDLED BY THE MID-BAND  
RRH WHEN ONE SET OF RET PORTS EXIST ON  
ANTENNA.

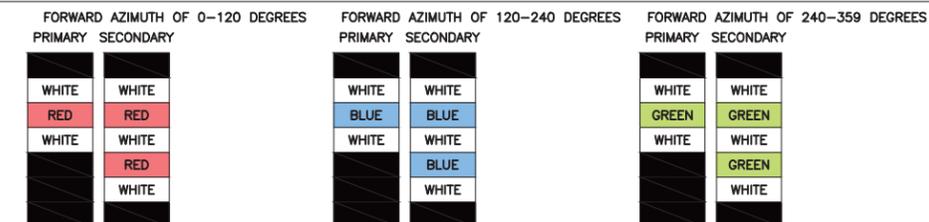
SEPARATE RET CABLES ARE USED WHEN  
ANTENNA PORTS PROVIDE INPUTS FOR BOTH  
LOW AND MID BANDS.



MICROWAVE RADIO LINKS

LINKS WILL HAVE A 1.5-2 INCH WHITE WRAP  
WITH THE AZIMUTH COLOR OVERLAPPING IN THE  
MIDDLE.  
ADD ADDITIONAL SECTOR COLOR BANDS FOR  
EACH ADDITIONAL MW RADIO.

MICROWAVE CABLES WILL REQUIRE P-TOUCH  
LABELS INSIDE THE CABINET TO IDENTIFY THE  
LOCAL AND REMOTE SITE ID'S.



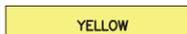
LOW BANDS (N71+N26)  
OPTIONAL - (N29)



AWS  
(N66+N70+H-BLOCK)



CBRS TECH  
(3 GHz)



NEGATIVE SLANT PORT  
ON ANT/RRH



ALPHA SECTOR



BETA SECTOR



GAMMA SECTOR



COLOR IDENTIFIER

NO SCALE

2

NOT USED

NO SCALE

3

RF CABLE COLOR CODES

NO SCALE

1

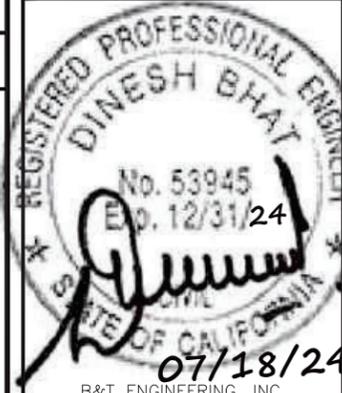
NOT USED

NO SCALE

4



5701 SOUTH SANTA FE DRIVE  
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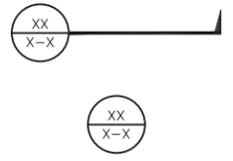
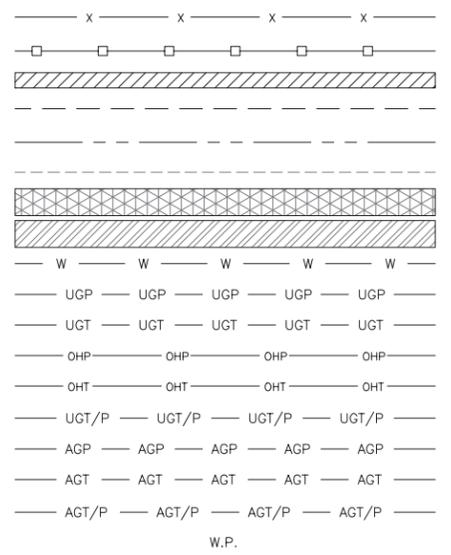
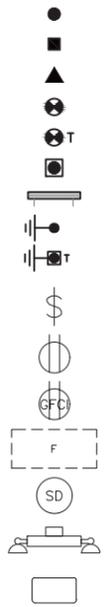
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25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
RF  
CABLE COLOR CODES

SHEET NUMBER  
RF-1

EXOTHERMIC CONNECTION  
 MECHANICAL CONNECTION  
 BUSS BAR INSULATOR  
 CHEMICAL ELECTROLYTIC GROUNDING SYSTEM  
 TEST CHEMICAL ELECTROLYTIC GROUNDING SYSTEM  
 EXOTHERMIC WITH INSPECTION SLEEVE  
 GROUNDING BAR  
 GROUND ROD  
 TEST GROUND ROD WITH INSPECTION SLEEVE  
 SINGLE POLE SWITCH  
 DUPLEX RECEPTACLE  
 DUPLEX GFCI RECEPTACLE  
 FLUORESCENT LIGHTING FIXTURE (2) TWO LAMPS 48-T8  
 SMOKE DETECTION (DC)  
 EMERGENCY LIGHTING (DC)  
 SECURITY LIGHT W/PHOTOCELL LITHONIA ALXW  
 LED-1-25A400/51K-SR4-120-PE--DDBTXD  
 CHAIN LINK FENCE  
 WOOD/WROUGHT IRON FENCE  
 WALL STRUCTURE  
 LEASE AREA  
 PROPERTY LINE (PL)  
 SETBACKS  
 ICE BRIDGE  
 CABLE TRAY  
 WATER LINE  
 UNDERGROUND POWER  
 UNDERGROUND TELCO  
 OVERHEAD POWER  
 OVERHEAD TELCO  
 UNDERGROUND TELCO/POWER  
 ABOVE GROUND POWER  
 ABOVE GROUND TELCO  
 ABOVE GROUND TELCO/POWER  
 WORKPOINT



**LEGEND**

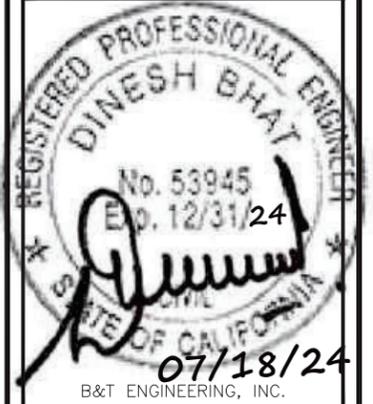
AB ANCHOR BOLT  
 ABV ABOVE  
 AC ALTERNATING CURRENT  
 ADDL ADDITIONAL  
 AFF ABOVE FINISHED FLOOR  
 AFG ABOVE FINISHED GRADE  
 AGL ABOVE GROUND LEVEL  
 AIC AMPERAGE INTERRUPTION CAPACITY  
 ALUM ALUMINUM  
 ALT ALTERNATE  
 ANT ANTENNA  
 APPROX APPROXIMATE  
 ARCH ARCHITECTURAL  
 ATS AUTOMATIC TRANSFER SWITCH  
 AWG AMERICAN WIRE GAUGE  
 BATT BATTERY  
 BLDG BUILDING  
 BLK BLOCK  
 BLKG BLOCKING  
 BM BEAM  
 BTC BARE TINNED COPPER CONDUCTOR  
 BOF BOTTOM OF FOOTING  
 CAB CABINET  
 CANT CANTILEVERED  
 CHG CHARGING  
 CLG CEILING  
 CLR CLEAR  
 COL COLUMN  
 COMM COMMON  
 CONC CONCRETE  
 CONSTR CONSTRUCTION  
 DBL DOUBLE  
 DC DIRECT CURRENT  
 DEPT DEPARTMENT  
 DF DOUGLAS FIR  
 DIA DIAMETER  
 DIAG DIAGONAL  
 DIM DIMENSION  
 DWG DRAWING  
 DWL DOWEL  
 EA EACH  
 EC ELECTRICAL CONDUCTOR  
 EL ELEVATION  
 ELEC ELECTRICAL  
 EMT ELECTRICAL METALLIC TUBING  
 ENG ENGINEER  
 EQ EQUAL  
 EXP EXPANSION  
 EXT EXTERIOR  
 EW EACH WAY  
 FAB FABRICATION  
 FF FINISH FLOOR  
 FG FINISH GRADE  
 FIF FACILITY INTERFACE FRAME  
 FIN FINISH(ED)  
 FLR FLOOR  
 FDN FOUNDATION  
 FOC FACE OF CONCRETE  
 FOM FACE OF MASONRY  
 FOS FACE OF STUD  
 FOW FACE OF WALL  
 FS FINISH SURFACE  
 FT FOOT  
 FTG FOOTING  
 GA GAUGE  
 GEN GENERATOR  
 GFCI GROUND FAULT CIRCUIT INTERRUPTER  
 GLB GLUE LAMINATED BEAM  
 GLV GALVANIZED  
 GPS GLOBAL POSITIONING SYSTEM  
 GND GROUND  
 GSM GLOBAL SYSTEM FOR MOBILE  
 HDG HOT DIPPED GALVANIZED  
 HDR HEADER  
 HGR HANGER  
 HVAC HEAT/VENTILATION/AIR CONDITIONING  
 HT HEIGHT  
 IGR INTERIOR GROUND RING

IN INCH  
 INT INTERIOR  
 LB(S) POUND(S)  
 LF LINEAR FEET  
 LTE LONG TERM EVOLUTION  
 MAS MASONRY  
 MAX MAXIMUM  
 MB MACHINE BOLT  
 MECH MECHANICAL  
 MFR MANUFACTURER  
 MGB MASTER GROUND BAR  
 MIN MINIMUM  
 MISC MISCELLANEOUS  
 MTL METAL  
 MTS MANUAL TRANSFER SWITCH  
 MW MICROWAVE  
 NEC NATIONAL ELECTRIC CODE  
 NM NEWTON METERS  
 NO. NUMBER  
 # NUMBER  
 NTS NOT TO SCALE  
 OC ON-CENTER  
 OSHA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION  
 OPNG OPENING  
 P/C PRECAST CONCRETE  
 PCS PERSONAL COMMUNICATION SERVICES  
 PCU PRIMARY CONTROL UNIT  
 PRC PRIMARY RADIO CABINET  
 PP POLARIZING PRESERVING  
 PSF POUNDS PER SQUARE FOOT  
 PSI POUNDS PER SQUARE INCH  
 PT PRESSURE TREATED  
 PWR POWER CABINET  
 QTY QUANTITY  
 RAD RADIUS  
 RECT RECTIFIER  
 REF REFERENCE  
 REINF REINFORCEMENT  
 REQ'D REQUIRED  
 RET REMOTE ELECTRIC TILT  
 RF RADIO FREQUENCY  
 RMC RIGID METALLIC CONDUIT  
 RRH REMOTE RADIO HEAD  
 RRU REMOTE RADIO UNIT  
 RWY RACEWAY  
 SCH SCHEDULE  
 SHT SHEET  
 SIAD SMART INTEGRATED ACCESS DEVICE  
 SIM SIMILAR  
 SPEC SPECIFICATION  
 SQ SQUARE  
 SS STAINLESS STEEL  
 STD STANDARD  
 STL STEEL  
 TEMP TEMPORARY  
 THK THICKNESS  
 TMA TOWER MOUNTED AMPLIFIER  
 TN TOE NAIL  
 TOA TOP OF ANTENNA  
 TOC TOP OF CURB  
 TOF TOP OF FOUNDATION  
 TOP TOP OF PLATE (PARAPET)  
 TOS TOP OF STEEL  
 TOW TOP OF WALL  
 TVSS TRANSIENT VOLTAGE SURGE SUPPRESSION  
 TYP TYPICAL  
 UG UNDERGROUND  
 UL UNDERWRITERS LABORATORY  
 UNO UNLESS NOTED OTHERWISE  
 UMTS UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM  
 UPS UNINTERRUPTIBLE POWER SYSTEM (DC POWER PLANT)  
 VIF VERIFIED IN FIELD  
 W WIDE  
 W/ WITH  
 WD WOOD  
 WP WEATHERPROOF  
 WT WEIGHT

**ABBREVIATIONS**



5701 SOUTH SANTA FE DRIVE  
 LITTLETON, CO 80120



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SHEET TITLE  
 LEGEND AND ABBREVIATIONS

SHEET NUMBER  
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SITE ACTIVITY REQUIREMENTS:

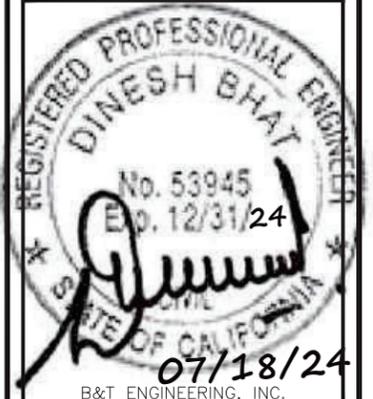
1. NOTICE TO PROCEED – NO WORK SHALL COMMENCE PRIOR TO CONTRACTOR RECEIVING A WRITTEN NOTICE TO PROCEED (NTP) AND THE ISSUANCE OF A PURCHASE ORDER. PRIOR TO ACCESSING/ENTERING THE SITE YOU MUST CONTACT THE DISH Wireless L.L.C. AND TOWER OWNER NOC & THE DISH Wireless L.L.C. AND TOWER OWNER CONSTRUCTION MANAGER.
2. "LOOK UP" – DISH Wireless L.L.C. AND TOWER OWNER SAFETY CLIMB REQUIREMENT:  
THE INTEGRITY OF THE SAFETY CLIMB AND ALL COMPONENTS OF THE CLIMBING FACILITY SHALL BE CONSIDERED DURING ALL STAGES OF DESIGN, INSTALLATION, AND INSPECTION. TOWER MODIFICATION, MOUNT REINFORCEMENTS, AND/OR EQUIPMENT INSTALLATIONS SHALL NOT COMPROMISE THE INTEGRITY OR FUNCTIONAL USE OF THE SAFETY CLIMB OR ANY COMPONENTS OF THE CLIMBING FACILITY ON THE STRUCTURE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: PINCHING OF THE WIRE ROPE, BENDING OF THE WIRE ROPE FROM ITS SUPPORTS, DIRECT CONTACT OR CLOSE PROXIMITY TO THE WIRE ROPE WHICH MAY CAUSE FRICTIONAL WEAR, IMPACT TO THE ANCHORAGE POINTS IN ANY WAY, OR TO IMPEDE/BLOCK ITS INTENDED USE. ANY COMPROMISED SAFETY CLIMB, INCLUDING EXISTING CONDITIONS MUST BE TAGGED OUT AND REPORTED TO YOUR DISH Wireless L.L.C. AND DISH Wireless L.L.C. AND TOWER OWNER POC OR CALL THE NOC TO GENERATE A SAFETY CLIMB MAINTENANCE AND CONTRACTOR NOTICE TICKET.
3. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED JURISDICTIONAL PERMITS SHALL BE OBTAINED. THIS INCLUDES, BUT IS NOT LIMITED TO, BUILDING, ELECTRICAL, MECHANICAL, FIRE, FLOOD ZONE, ENVIRONMENTAL, AND ZONING. AFTER ONSITE ACTIVITIES AND CONSTRUCTION ARE COMPLETED, ALL REQUIRED PERMITS SHALL BE SATISFIED AND CLOSED OUT ACCORDING TO LOCAL JURISDICTIONAL REQUIREMENTS.
4. ALL CONSTRUCTION MEANS AND METHODS; INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, RIGGING PLANS, CLIMBING PLANS, AND RESCUE PLANS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THE WORK CONTAINED HEREIN, AND SHALL MEET ANSI/ASSE A10.48 (LATEST EDITION); FEDERAL, STATE, AND LOCAL REGULATIONS; AND ANY APPLICABLE INDUSTRY CONSENSUS STANDARDS RELATED TO THE CONSTRUCTION ACTIVITIES BEING PERFORMED. ALL RIGGING PLANS SHALL ADHERE TO ANSI/ASSE A10.48 (LATEST EDITION) AND DISH Wireless L.L.C. AND TOWER OWNER STANDARDS, INCLUDING THE REQUIRED INVOLVEMENT OF A QUALIFIED ENGINEER FOR CLASS IV CONSTRUCTION, TO CERTIFY THE SUPPORTING STRUCTURE(S) IN ACCORDANCE WITH ANSI/TIA-322 (LATEST EDITION).
5. ALL SITE WORK TO COMPLY WITH DISH Wireless L.L.C. AND TOWER OWNER INSTALLATION STANDARDS FOR CONSTRUCTION ACTIVITIES ON DISH Wireless L.L.C. AND TOWER OWNER TOWER SITE AND LATEST VERSION OF ANSI/TIA-1019-A-2012 "STANDARD FOR INSTALLATION, ALTERATION, AND MAINTENANCE OF ANTENNA SUPPORTING STRUCTURES AND ANTENNAS."
6. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY DISH Wireless L.L.C. AND TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
9. THE CONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES INCLUDING PRIVATE LOCATES SERVICES PRIOR TO THE START OF CONSTRUCTION.
10. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY CONTRACTOR. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING AND EXCAVATION E) CONSTRUCTION SAFETY PROCEDURES.
11. ALL SITE WORK SHALL BE AS INDICATED ON THE STAMPED CONSTRUCTION DRAWINGS AND DISH PROJECT SPECIFICATIONS, LATEST APPROVED REVISION.
12. CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH AT THE COMPLETION OF THE WORK. IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
13. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF DISH Wireless L.L.C. AND TOWER OWNER, AND/OR LOCAL UTILITIES.
14. THE CONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR SITE SIGNAGE REQUIRED BY LOCAL JURISDICTION AND SIGNAGE REQUIRED ON INDIVIDUAL PIECES OF EQUIPMENT, ROOMS, AND SHELTERS.
15. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE CARRIER'S EQUIPMENT AND TOWER AREAS.
16. THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
17. THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE, AND STABILIZED TO PREVENT EROSION AS SPECIFIED ON THE CONSTRUCTION DRAWINGS AND/OR PROJECT SPECIFICATIONS.
18. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
19. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
20. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS AND RADIOS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
21. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.
22. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.

GENERAL NOTES:

1. FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:  
CONTRACTOR: GENERAL CONTRACTOR RESPONSIBLE FOR CONSTRUCTION  
CARRIER: DISH Wireless L.L.C.  
TOWER OWNER: TOWER OWNER
2. THESE DRAWINGS HAVE BEEN PREPARED USING STANDARDS OF PROFESSIONAL CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. IT IS ASSUMED THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKPEOPLE WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY ACCEPTED STANDARD GOOD PRACTICE. AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR MISCELLANEOUS WORK NOT EXPLICITLY SHOWN.
3. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY FOR PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, FORMWORK, SHORING, ETC. SITE VISITS BY THE ENGINEER OR HIS REPRESENTATIVE WILL NOT INCLUDE INSPECTION OF THESE ITEMS AND IS FOR STRUCTURAL OBSERVATION OF THE FINISHED STRUCTURE ONLY.
4. NOTES AND DETAILS IN THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT, AND/OR AS PROVIDED FOR IN THE CONTRACT DOCUMENTS. WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, AND SPECIFICATIONS, THE GREATER, MORE STRICT REQUIREMENTS, SHALL GOVERN. IF FURTHER CLARIFICATION IS REQUIRED CONTACT THE ENGINEER OF RECORD.
5. SUBSTANTIAL EFFORT HAS BEEN MADE TO PROVIDE ACCURATE DIMENSIONS AND MEASUREMENTS ON THE DRAWINGS TO ASSIST IN THE FABRICATION AND/OR PLACEMENT OF CONSTRUCTION ELEMENTS BUT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE DIMENSIONS, MEASUREMENTS, AND/OR CLEARANCES SHOWN IN THE CONSTRUCTION DRAWINGS PRIOR TO FABRICATION OR CUTTING OF ANY NEW OR EXISTING CONSTRUCTION ELEMENTS. IF IT IS DETERMINED THAT THERE ARE DISCREPANCIES AND/OR CONFLICTS WITH THE CONSTRUCTION DRAWINGS THE ENGINEER OF RECORD IS TO BE NOTIFIED AS SOON AS POSSIBLE.
6. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING CONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CARRIER POC AND TOWER OWNER.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
9. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
10. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CARRIER AND TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
11. CONTRACTOR IS TO PERFORM A SITE INVESTIGATION, BEFORE SUBMITTING BIDS, TO DETERMINE THE BEST ROUTING OF ALL CONDUITS FOR POWER, AND TELCO AND FOR GROUNDING CABLES AS SHOWN IN THE POWER, TELCO, AND GROUNDING PLAN DRAWINGS.
12. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF DISH Wireless L.L.C. AND TOWER OWNER
13. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
14. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.



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DRAWN BY:	CHECKED BY:	APPROVED BY:
BLB/KAB	BLB/TDG	DB

RFDS REV #: 1 DATE: 9/1/21

**CONSTRUCTION DOCUMENTS**

SUBMITTALS		
REV	DATE	DESCRIPTION
0	1/12/22	ISSUED FOR CONSTRUCTION
1	2/8/22	ISSUED FOR CONSTRUCTION
2	5/5/23	ISSUED FOR CONSTRUCTION
3	6/23/23	ISSUED FOR CONSTRUCTION
4	11/28/23	ISSUED FOR CONSTRUCTION
5	07/03/24	ISSUED FOR CONSTRUCTION
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A&E PROJECT NUMBER  
**158700.001.01**

DISH Wireless L.L.C.  
PROJECT INFORMATION  
**SFSF001164B**  
**25 MEDEIROS LN**  
**AMERICAN CANYON, CA**  
**94503**

SHEET TITLE  
**GENERAL NOTES**

SHEET NUMBER  
**GN-2**

CONCRETE, FOUNDATIONS, AND REINFORCING STEEL:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. UNLESS NOTED OTHERWISE, SOIL BEARING PRESSURE USED FOR DESIGN OF SLABS AND FOUNDATIONS IS ASSUMED TO BE 1000 psf.
3. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 3000 psi AT 28 DAYS, UNLESS NOTED OTHERWISE. NO MORE THAN 90 MINUTES SHALL ELAPSE FROM BATCH TIME TO TIME OF PLACEMENT UNLESS APPROVED BY THE ENGINEER OF RECORD. TEMPERATURE OF CONCRETE SHALL NOT EXCEED 90°f AT TIME OF PLACEMENT.
4. CONCRETE EXPOSED TO FREEZE-THAW CYCLES SHALL CONTAIN AIR ENTRAINING ADMIXTURES. AMOUNT OF AIR ENTRAINMENT TO BE BASED ON SIZE OF AGGREGATE AND F3 CLASS EXPOSURE (VERY SEVERE). CEMENT USED TO BE TYPE II PORTLAND CEMENT WITH A MAXIMUM WATER-TO-CEMENT RATIO (W/C) OF 0.45.
5. ALL STEEL REINFORCING SHALL CONFORM TO ASTM A615. ALL WELDED WIRE FABRIC (WWF) SHALL CONFORM TO ASTM A185. ALL SPLICES SHALL BE CLASS "B" TENSION SPLICES, UNLESS NOTED OTHERWISE. ALL HOOKS SHALL BE STANDARD 90 DEGREE HOOKS, UNLESS NOTED OTHERWISE. YIELD STRENGTH (Fy) OF STANDARD DEFORMED BARS ARE AS FOLLOWS:
  - #4 BARS AND SMALLER 40 ksi
  - #5 BARS AND LARGER 60 ksi
6. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:
  - CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH 3"
  - CONCRETE EXPOSED TO EARTH OR WEATHER:
    - #6 BARS AND LARGER 2"
    - #5 BARS AND SMALLER 1-1/2"
  - CONCRETE NOT EXPOSED TO EARTH OR WEATHER:
    - SLAB AND WALLS 3/4"
    - BEAMS AND COLUMNS 1-1/2"
7. A TOOLED EDGE OR A 3/4" CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.

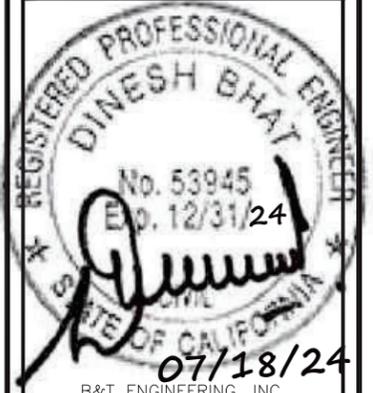
ELECTRICAL INSTALLATION NOTES:

1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES/ORDINANCES.
2. CONDUIT ROUTINGS ARE SCHEMATIC. CONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED AND TRIP HAZARDS ARE ELIMINATED.
3. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC.
4. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC.
  - 4.1. ALL EQUIPMENT SHALL BEAR THE UNDERWRITERS LABORATORIES LABEL OF APPROVAL, AND SHALL CONFORM TO REQUIREMENT OF THE NATIONAL ELECTRICAL CODE.
  - 4.2. ALL OVERCURRENT DEVICES SHALL HAVE AN INTERRUPTING CURRENT RATING THAT SHALL BE GREATER THAN THE SHORT CIRCUIT CURRENT TO WHICH THEY ARE SUBJECTED, 22,000 AIC MINIMUM. VERIFY AVAILABLE SHORT CIRCUIT CURRENT DOES NOT EXCEED THE RATING OF ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ARTICLE 110.24 NEC OR THE MOST CURRENT ADOPTED CODE PRE THE GOVERNING JURISDICTION.
5. EACH END OF EVERY POWER PHASE CONDUCTOR, GROUNDING CONDUCTOR, AND TELCO CONDUCTOR OR CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2" PLASTIC ELECTRICAL TAPE WITH UV PROTECTION, OR EQUAL). THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC AND OSHA.
6. ALL ELECTRICAL COMPONENTS SHALL BE CLEARLY LABELED WITH LAMICOID TAGS SHOWING THEIR RATED VOLTAGE, PHASE CONFIGURATION, WIRE CONFIGURATION, POWER OR AMPACITY RATING AND BRANCH CIRCUIT ID NUMBERS (i.e. PANEL BOARD AND CIRCUIT ID'S).
7. PANEL BOARDS (ID NUMBERS) SHALL BE CLEARLY LABELED WITH PLASTIC LABELS.
8. TIE WRAPS ARE NOT ALLOWED.
9. ALL POWER AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE COPPER CONDUCTOR (#14 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
10. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE COPPER CONDUCTOR (#6 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
11. POWER AND CONTROL WIRING IN FLEXIBLE CORD SHALL BE MULTI-CONDUCTOR, TYPE SOOW CORD (#14 OR LARGER) UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING FOR USE IN CABLE TRAY SHALL BE MULTI-CONDUCTOR, TYPE TC CABLE (#14 OR LARGER), WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE, COMPRESSION WIRE LUGS AND WIRE NUTS BY THOMAS AND BETTS (OR EQUAL). LUGS AND WIRE NUTS SHALL BE RATED FOR OPERATION NOT LESS THAN 75° C (90° C IF AVAILABLE).
14. RACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT), INTERMEDIATE METAL CONDUIT (IMC), OR RIGID METAL CONDUIT (RMC) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.

16. ELECTRICAL METALLIC TUBING (EMT) OR METAL-CLAD CABLE (MC) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. SCHEDULE 40 PVC UNDERGROUND ON STRAIGHTS AND SCHEDULE 80 PVC FOR ALL ELBOWS/90s AND ALL APPROVED ABOVE GRADE PVC CONDUIT.
18. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED.
19. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SET SCREW FITTINGS ARE NOT ACCEPTABLE.
20. CABINETS, BOXES AND WIRE WAYS SHALL BE LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND THE NEC.
21. WIREWAYS SHALL BE METAL WITH AN ENAMEL FINISH AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARDS (WIREMOLD SPECMATE WIREWAY).
22. SLOTTED WIRING DUCT SHALL BE PVC AND INCLUDE COVER (PANDUIT TYPE E OR EQUAL).
23. CONDUITS SHALL BE FASTENED SECURELY IN PLACE WITH APPROVED NON-PERFORATED STRAPS AND HANGERS. EXPLOSIVE DEVICES (i.e. POWDER-ACTUATED) FOR ATTACHING HANGERS TO STRUCTURE WILL NOT BE PERMITTED. CLOSELY FOLLOW THE LINES OF THE STRUCTURE, MAINTAIN CLOSE PROXIMITY TO THE STRUCTURE AND KEEP CONDUITS IN TIGHT ENVELOPES. CHANGES IN DIRECTION TO ROUTE AROUND OBSTACLES SHALL BE MADE WITH CONDUIT OUTLET BODIES. CONDUIT SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. PARALLEL AND PERPENDICULAR TO STRUCTURE WALL AND CEILING LINES. ALL CONDUIT SHALL BE FISHED TO CLEAR OBSTRUCTIONS. ENDS OF CONDUITS SHALL BE TEMPORARILY CAPPED FLUSH TO FINISH GRADE TO PREVENT CONCRETE, PLASTER OR DIRT FROM ENTERING. CONDUITS SHALL BE RIGIDLY CLAMPED TO BOXES BY GALVANIZED MALLEABLE IRON BUSHING ON INSIDE AND GALVANIZED MALLEABLE IRON LOCKNUT ON OUTSIDE AND INSIDE.
24. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL. SHALL MEET OR EXCEED UL 50 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND NEMA 3 (OR BETTER) FOR EXTERIOR LOCATIONS.
25. METAL RECEPTACLE, SWITCH AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED OR NON-CORRODING; SHALL MEET OR EXCEED UL 514A AND NEMA OS 1 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
26. NONMETALLIC RECEPTACLE, SWITCH AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2 (NEWEST REVISION) AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
27. THE CONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY AUTHORIZATION FROM THE CARRIER AND/OR DISH Wireless L.L.C. AND TOWER OWNER BEFORE COMMENCING WORK ON THE AC POWER DISTRIBUTION PANELS.
28. THE CONTRACTOR SHALL PROVIDE NECESSARY TAGGING ON THE BREAKERS, CABLES AND DISTRIBUTION PANELS IN ACCORDANCE WITH THE APPLICABLE CODES AND STANDARDS TO SAFEGUARD LIFE AND PROPERTY.
29. INSTALL LAMICOID LABEL ON THE METER CENTER TO SHOW "DISH Wireless L.L.C.".
30. ALL EMPTY/SPARE CONDUITS THAT ARE INSTALLED ARE TO HAVE A METERED MULE TAPE PULL CORD INSTALLED.



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**CONSTRUCTION DOCUMENTS**

SUBMITTALS		
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A&E PROJECT NUMBER  
**158700.001.01**

DISH Wireless L.L.C.  
PROJECT INFORMATION  
**SFSF001164B**  
**25 MEDEIROS LN**  
**AMERICAN CANYON, CA**  
**94503**

SHEET TITLE  
**GENERAL NOTES**

SHEET NUMBER  
**GN-3**

**GROUNDING NOTES:**

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION AND AC POWER GES'S) SHALL BE BONDED TOGETHER AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
2. THE CONTRACTOR SHALL PERFORM IEEE FALL-OF-POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81) FOR GROUND ELECTRODE SYSTEMS, THE CONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT AND PROVIDE TESTING RESULTS.
4. METAL CONDUIT AND TRAY SHALL BE GROUNDED AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH #6 COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BTS EQUIPMENT.
6. EACH CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 STRANDED COPPER OR LARGER FOR INDOOR BTS; #2 BARE SOLID TINNED COPPER FOR OUTDOOR BTS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED BACK TO BACK CONNECTIONS ON OPPOSITE SIDE OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUND CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING SHALL BE #2 SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR AND EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO THE BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTIOXIDANT COATINGS (i.e. CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL.
17. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
18. BOND ALL METALLIC OBJECTS WITHIN 6 ft OF MAIN GROUND RING WITH (1) #2 BARE SOLID TINNED COPPER GROUND CONDUCTOR.
19. GROUND CONDUCTORS USED FOR THE FACILITY GROUNDING AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METALLIC CONDUITS, METAL SUPPORT CLIPS OR SLEEVES THROUGH WALLS OR FLOORS. WHEN IT IS REQUIRED TO BE HOUSED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL CONDITIONS, NON-METALLIC MATERIAL SUCH AS PVC CONDUIT SHALL BE USED. WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (i.e., NONMETALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
20. ALL GROUNDS THAT TRANSITION FROM BELOW GRADE TO ABOVE GRADE MUST BE #2 BARE SOLID TINNED COPPER IN 3/4" NON-METALLIC, FLEXIBLE CONDUIT FROM 24" BELOW GRADE TO WITHIN 3" TO 6" OF CAD-WELD TERMINATION POINT. THE EXPOSED END OF THE CONDUIT MUST BE SEALED WITH SILICONE CAULK. (ADD TRANSITIONING GROUND STANDARD DETAIL AS WELL).
21. BUILDINGS WHERE THE MAIN GROUNDING CONDUCTORS ARE REQUIRED TO BE ROUTED TO GRADE, THE CONTRACTOR SHALL ROUTE TWO GROUNDING CONDUCTORS FROM THE ROOFTOP, TOWERS, AND WATER TOWERS GROUNDING RING, TO THE EXISTING GROUNDING SYSTEM, THE GROUNDING CONDUCTORS SHALL NOT BE SMALLER THAN 2/0 COPPER. ROOFTOP GROUNDING RING SHALL BE BONDED TO THE EXISTING GROUNDING SYSTEM, THE BUILDING STEEL COLUMNS, LIGHTNING PROTECTION SYSTEM, AND BUILDING MAIN WATER LINE (FERROUS OR NONFERROUS METAL PIPING ONLY). DO NOT ATTACH GROUNDING TO FIRE SPRINKLER SYSTEM PIPES.



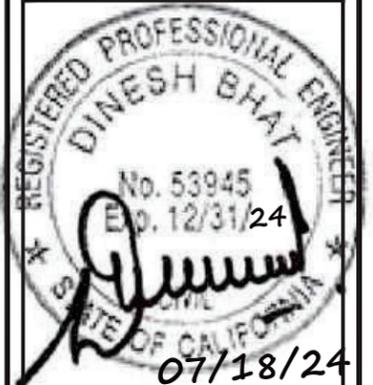
5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



**AMERICAN TOWER**  
10 PRESIDENTIAL WAY  
WOBURN, MA 01801



1717 S. BOULDER  
SUITE 300  
TULSA, OK 74119  
PH: (918) 587-4630  
www.btgrp.com



B&T ENGINEERING, INC.

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DRAWN BY:	CHECKED BY:	APPROVED BY:
BLB/KAB	BLB/TDG	DB

RFDS REV #: 1 DATE: 9/1/21

**CONSTRUCTION DOCUMENTS**

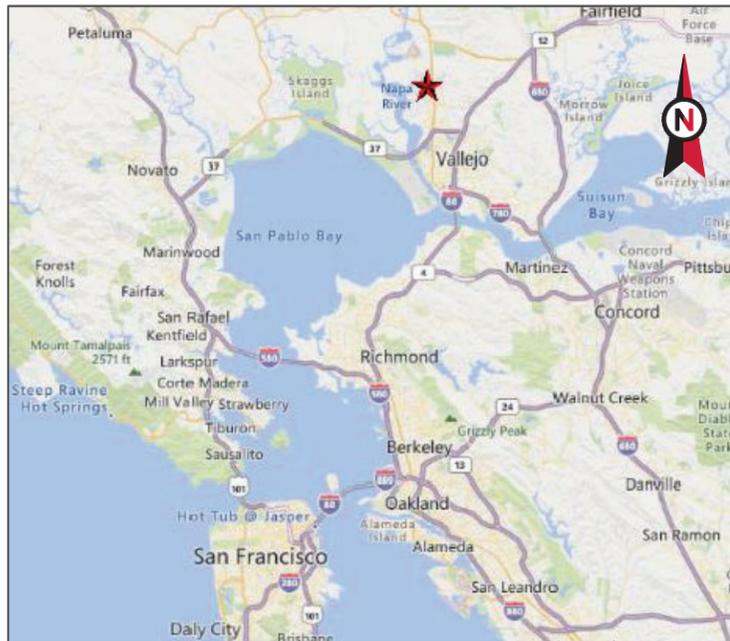
SUBMITTALS		
REV	DATE	DESCRIPTION
0	1/12/22	ISSUED FOR CONSTRUCTION
1	2/8/22	ISSUED FOR CONSTRUCTION
2	5/5/23	ISSUED FOR CONSTRUCTION
3	6/23/23	ISSUED FOR CONSTRUCTION
4	11/28/23	ISSUED FOR CONSTRUCTION
5	07/03/24	ISSUED FOR CONSTRUCTION
6	07/18/24	ISSUED FOR CONSTRUCTION

A&E PROJECT NUMBER  
**158700.001.01**

DISH Wireless L.L.C.  
PROJECT INFORMATION  
**SFSF001164B**  
25 MEDEIROS LN  
AMERICAN CANYON, CA  
94503

SHEET TITLE  
**GENERAL NOTES**

SHEET NUMBER  
**GN-4**



VICINITY MAP



**AMERICAN TOWER®**

SITE NAME: OAT HILL  
 SITE NUMBER: 301280  
 ATC PROJECT NUMBER: 13709877\_C6\_08  
 SITE ADDRESS: 25 MEDEIROS LN.  
 AMERICAN CANYON, CA 94503



LOCATION MAP

**30 FT MONOPOLE  
 W/ PROPOSED 15 FT EXTENSION**

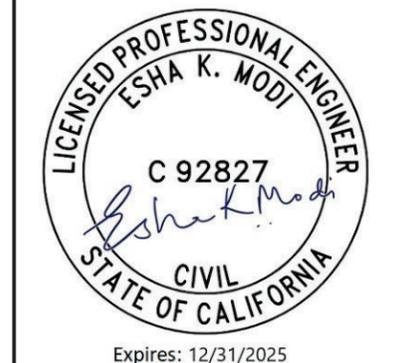
PROJECT TEAM	PROJECT INFORMATION	SHEET	SHEET TITLE	REV.
<u><b>TOWER OWNER</b></u> AMERICAN TOWER 10 PRESIDENTAL WAY WOBURN, MA 01801  <u><b>PROPERTY OWNER</b></u> CITY OF AMERICAN CANYON 4381 BROADWAY ST AMERICAN CANYON, CA 94503-9680  <u><b>ENGINEERED BY</b></u> ATC TOWER SERVICES 1 FENTON MAIN STREET, SUITE 300 CARY, NC 27511  <u><b>CARRIER INFORMATION</b></u> CARRIER: DISH WIRELESS L.L.C. CARRIER SITE NAME: SFSFO01164B CARRIER SITE NUMBER: SFSFO01164B	1. THE PROJECT DEPICTED IN THESE PLANS IS BASED ON THE RECOMMENDATIONS MADE BY ATC ENGINEERING, DERIVED FROM THE RESULTS OF THE STRUCTURAL ANALYSIS COMPLETED UNDER ENGINEERING PROJECT NUMBER 13709877_C3_06 DATED 08/03/23. SATISFACTORY COMPLETION OF THE WORK INDICATED IN THESE PLANS WILL RESULT IN THE STRUCTURE MEETING THE REQUIREMENTS OF THE SPECIFICATIONS UNDER WHICH THE STRUCTURAL WAS COMPLETED.  2. SEE SHEET S-201 FOR MODIFICATION SCOPE OF WORK (SOW) AND ANY ADDITIONAL WORK TO BE COMPLETED.  <u><b>PROJECT NOTE</b></u> THE PROJECT DEPICTED IN THESE PLANS QUALIFIES AS AN ELIGIBLE FACILITIES REQUEST ENTITLED TO EXPEDITED REVIEW UNDER 47 U.S.C. § 1455(A) AS A MODIFICATION OF AN EXISTING WIRELESS TOWER THAT INVOLVES THE COLLOCATION, REMOVAL, AND/OR REPLACEMENT OF TRANSMISSION EQUIPMENT THAT IS NOT A SUBSTANTIAL CHANGE UNDER CFR § 1.6100 (B)(7).  <u><b>COMPLIANCE CODE</b></u> ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNMENT AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.  1. ANSI/TIA/EIA: STRUCTURAL STANDARDS (222-H EDITION) 2. INTERNATIONAL BUILDING CODE (2021 IBC) 3. CALIFORNIA BUILDING CODE (2022 CBC) 4. CALIFORNIA ELECTRICAL CODE (2022 CEC) 5. CALIFORNIA FIRE CODE (2022 CFC)  <u><b>PROJECT LOCATION</b></u> <u><b>GEOGRAPHIC COORDINATES</b></u> LATITUDE: 38.18300000 LONGITUDE: -122.26228333  <u><b>SITE INFORMATION</b></u> APN: 058-270-001-000 JURISDICTION: NAPA COUNTY	G-001	COVER	0
		G-002	IBC GENERAL NOTES	0
		G-003	SPECIAL INSPECTION CHECKLIST	0
		G-004	BILL OF MATERIALS	0
		C-001	OVERALL SITE PLAN	0
		C-101	DETAILED SITE PLAN	0
		S-201	MODIFICATION PROFILE	0
		S-501	TOP FLANGE PLATE INSTALLATION DETAILS	0
		S-502	MONOPOLE EXTENSION INSTALLATION DETAILS	0
		Z-501	TOP FLANGE PLATE & CAP PLATE FABRICATION DETAILS	0
Z-502	MONOPOLE EXTENSION WELDMENT FABRICATION DETAILS (1 OF 2)	0		
Z-503	MONOPOLE EXTENSION WELDMENT FABRICATION DETAILS (2 OF 2)	0		

**AMERICAN TOWER®**  
 ATC TOWER SERVICES, LLC  
 1 FENTON MAIN STREET  
 SUITE 300  
 CARY, NC 27511  
 PHONE: (919) 468-0112

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:  
 301280  
 ATC SITE NAME:  
 OAT HILL  
 CALIFORNIA  
  
 SITE ADDRESS:  
 25 MEDEIROS LN.  
 AMERICAN CANYON, CA 94503



DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

COVER	
SHEET NUMBER: <b>G-001</b>	REVISION: <b>0</b>



**GENERAL**

- ALL WORK TO BE COMPLETED PER APPLICABLE LOCAL, STATE, FEDERAL CODES AND ORDINANCES AND COMPLY WITH ATC CONSTRUCTION SPECIFICATIONS FOR WIRELESS TOWER SITES. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND ABIDING BY ALL REQUIRED PERMITS.
- ALL WORK INDICATED ON THESE DRAWINGS SHALL BE PERFORMED BY QUALIFIED CONTRACTORS EXPERIENCED IN TOWER AND FOUNDATION CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY OF ANY INSTALLATION INTERFERENCES. ALL NEW WORK SHALL ACCOMMODATE EXISTING CONDITIONS. DETAILS NOT SPECIFICALLY SHOWN ON THE DRAWINGS SHALL FOLLOW SIMILAR DETAILS FOR THIS JOB.
- ANY SUBSTITUTIONS SHALL CONFORM TO THE REQUIREMENTS OF THESE NOTES AND SPECIFICATIONS, AND SHOULD BE SIMILAR TO THOSE SHOWN. ALL SUBSTITUTIONS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- ANY MANUFACTURED DESIGN ELEMENTS SHALL CONFORM TO THE REQUIREMENTS OF THESE NOTES AND SPECIFICATIONS AND SHOULD BE SIMILAR TO THOSE SHOWN. THESE DESIGN ELEMENTS MUST BE STAMPED BY AN ENGINEER PROFESSIONALLY REGISTERED IN THE STATE OF THE PROJECT, AND SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL PRIOR TO FABRICATION.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL CODES AND OSHA SAFETY REGULATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND EXECUTION OF ALL MISCELLANEOUS SHORING, BRACING, TEMPORARY SUPPORTS, ETC. NECESSARY, PER ANSII/TIA-322 AND ANSII/ASSE A10.48, TO PROVIDE A COMPLETE AND STABLE STRUCTURE AS SHOWN ON THESE DRAWINGS.
- CONTRACTOR'S PROPOSED INSTALLATION SHALL NOT INTERFERE, NOR DENY ACCESS TO, ANY EXISTING OPERATIONAL AND SAFETY EQUIPMENT.

**STRUCTURAL STEEL**

- STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS."
  - ALL W-SHAPES: ASTM A572, GRADE 50, UNLESS NOTED OTHERWISE.
  - ALL OTHER ROLLED SHAPES: ASTM A36, UNLESS NOTED OTHERWISE.
  - HSS SECTION (SQUARE, RECTANGULAR, AND ROUND): ASTM A500, GRADE B, UNLESS NOTED OTHERWISE.
  - ALL BOLTS FOR CONNECTING STRUCTURAL MEMBERS: ASTM A3125 GRADE A325, TYPE SC OR N, UNLESS NOTED OTHERWISE.
  - ALL ANCHOR RODS: ASTM F1554, GRADE 36, UNLESS NOTED OTHERWISE.
- ALL EXPOSED STRUCTURAL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION PER ASTM A123. EXPOSED STEEL HARDWARE AND ANCHOR BOLTS SHALL BE GALVANIZED PER ASTM A153 OR B695.
- ALL U-BOLTS SHALL BE ASTM A36 OR EQUIVALENT, WITH LOCKING DEVICE, UNLESS NOTED OTHERWISE.
- FIELD CUT EDGES, EXCEPT DRILLED HOLES, SHALL BE GROUND SMOOTH.
- ALL FIELD CUT SURFACES, FIELD DRILLED HOLES & GROUND SURFACES WHERE EXISTING PAINT OR GALVANIZATION REMOVAL WAS REQUIRED SHALL BE REPAIRED WITH (2) BRUSHED COATS OF ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURERS RECOMMENDATIONS.
- ALL STRUCTURAL STEEL EMBEDDED IN THE CONCRETE SHALL BE APPLIED WITH (2) BRUSHED COATS OF POLYGUARD CA-9 MASTIC OR EQUIVALENT. REFER TO THE MANUFACTURER SPECIFICATIONS FOR SURFACE PREPARATION AND APPLICATION. APPLICATION OF POLYGUARD 400 WRAP IS NOT ESSENTIAL.
- CONTRACTOR SHALL PERFORM WORK ON ONLY ONE (1) TOWER FACE AND REPLACE/REINFORCE ONE (1) BOLT/MEMBER AT A TIME.
- ALL FIELD DRILLED HOLES TO BE USED FOR FIELD BOLTING INSTALLATION SHALL BE STANDARD HOLES, AS DEFINED BY AISC, UNLESS NOTED OTHERWISE.

**TOLERANCES**

- TOLERANCES ON ALL INSTALLATIONS ARE ±1", UNLESS NOTED OTHERWISE.
- TOLERANCES ON FABRICATION DIMENSIONS ARE ±0.030" FOR MACHINING AND ±0.060" FOR STRUCTURAL, UNLESS NOTED OTHERWISE.

**WELDING**

- ALL WELDING TO BE PERFORMED BY AWS CERTIFIED WELDERS AND CONDUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AWS WELDING CODE D1.1.
- ALL WELDS SHALL BE INSPECTED VISUALLY. IF DIRECTED BY ENGINEER OF RECORD, 25% OF WELDS SHALL BE INSPECTED WITH EITHER ULTRASONIC OR MAGNETIC PARTICLE METHODS. (100% IF REJECTABLE DEFECTS ARE FOUND) TO MEET THE ACCEPTABLE CRITERIA OF AWS D1.1. REPAIR ALL WELDS AS NECESSARY. 100% OF ALL FULL PENETRATION WELDS SHALL BE INSPECTED WITH EITHER ULTRASONIC OR MAGNETIC PARTICLE METHODS.
- INSPECTION SHALL BE PERFORMED BY AN AWS CERTIFIED WELD INSPECTOR.
- ALL ELECTRODES TO BE LOW HYDROGEN, MATCHING FILLER AND/OR BASE METAL, PER AWS D1.1, UNLESS NOTED OTHERWISE.
- IN CASES WHERE BASE METAL GRADE IS UNKNOWN, ALL WELDING ON LATTICE TOWERS SHALL BE DONE WITH E70XX ELECTRODES; ALL WELDING ON POLE STRUCTURES SHALL BE DONE WITH E80XX ELECTRODES, UNLESS NOTED OTHERWISE.
- PRIOR TO FIELD WELDING GALVANIZED MATERIAL, CONTRACTOR SHALL GRIND OFF GALVANIZING 1/2" BEYOND ALL FIELD WELD SURFACES. AFTER WELD AND WELD INSPECTION IS COMPLETE, REPAIR ALL GROUND AND WELDED SURFACES WITH ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURERS RECOMMENDATIONS.

**PAINT**

- AS REQUIRED, CLEAN AND PAINT PROPOSED STEEL ACCORDING TO FAA ADVISORY CIRCULAR AC 70/7460-1L.

**BOLT TIGHTENING PROCEDURE**

- STRUCTURAL CONNECTIONS TO BE ASSEMBLED AND INSPECTED IN ACCORDANCE WITH RCSC SPECIFICATIONS.
- ALL BOLTS WHOSE AXES ARE INSTALLED VERTICALLY, UNLESS OTHERWISE NOTED, SHALL BE INSTALLED AND TIGHTENED PER SECTION 8.2.1 THROUGH 8.2.4 OF THE RCSC "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS" PER THE FOLLOWING GUIDELINES:

**FOR A325 BOLTS 1" DIAMETER AND LESS:**

- DIRECT TENSION INDICATING (DTI) SQUIRTER WASHERS: WASHERS SHALL BE INSTALLED AND ORIENTED / TIGHTENED PER MANUFACTURER SPECIFICATIONS TO ACHIEVE DESIRED LEVEL OF BOLT PRE-TENSION.

FOR A325 BOLTS EXCEEDING 1" DIAMETER AND ALL OTHER HIGH STRENGTH BOLTS, ONE OF THE FOLLOWING METHODS SHALL BE USED:

- DIRECT TENSION INDICATING (DTI) SQUIRTER WASHERS: WASHERS SHALL BE INSTALLED AND ORIENTED / TIGHTENED PER MANUFACTURER SPECIFICATIONS TO ACHIEVE DESIRED LEVEL OF BOLT PRE-TENSION.
- RCSC "TURN-OF-THE-NUT" METHOD: PRIOR TO APPLICATION OF TURN-OF-NUT PRETENSIONING, ALL BOLTS IN THE CONNECTION SHALL BE BROUGHT TO A SNUG TIGHT CONDITION AS DEFINED IN RCSC SECTION 8.1, AND MATCH-MARKING OF THE NUTS AND PROTRUDING END OF THE BOLTS MUST BE IMPLEMENTED FOR ALL BOLTS IN THE CONNECTION.

SUBSEQUENTLY, ALL BOLTS SHALL BE ROTATED BEYOND SNUG TIGHT CONDITION USING THE CHART BELOW:

**BOLT LENGTHS UP TO AND INCLUDING FOUR DIAMETERS**

1/2"	BOLTS UP TO AND INCLUDING 2.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
5/8"	BOLTS UP TO AND INCLUDING 2.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
3/4"	BOLTS UP TO AND INCLUDING 3.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
7/8"	BOLTS UP TO AND INCLUDING 3.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1"	BOLTS UP TO AND INCLUDING 4.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/8"	BOLTS UP TO AND INCLUDING 4.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/4"	BOLTS UP TO AND INCLUDING 5.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-3/8"	BOLTS UP TO AND INCLUDING 5.5 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT
1-1/2"	BOLTS UP TO AND INCLUDING 6.0 INCH LENGTH	+1/3 TURN BEYOND SNUG TIGHT

**BOLT LENGTHS OVER FOUR DIAMETERS BUT NOT EXCEEDING EIGHT DIAMETERS**

1/2"	BOLTS 2.25 TO 4.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
5/8"	BOLTS 2.75 TO 5.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
3/4"	BOLTS 3.25 TO 6.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
7/8"	BOLTS 3.75 TO 7.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1"	BOLTS 4.25 TO 8.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/8"	BOLTS 4.75 TO 9.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/4"	BOLTS 5.25 TO 10.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-3/8"	BOLTS 5.75 TO 11.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT
1-1/2"	BOLTS 6.25 TO 12.0 INCH LENGTH	+1/2 TURN BEYOND SNUG TIGHT

- ALL OTHER BOLTED CONNECTIONS SHALL BE BROUGHT TO A SNUG TIGHT CONDITION AS DEFINED IN SECTION 8.1 OF THE SPECIFICATION.

**BOLT TIGHTENING PROCEDURE (CONT'D)**

- ALL BOLT HOLES SHALL BE ALIGNED TO PERMIT INSERTION OF THE BOLTS WITHOUT UNDUE DAMAGE TO THE THREADS. BOLTS SHALL BE PLACED IN ALL HOLES WITH WASHERS POSITIONED AS REQUIRED AND NUTS THREADED TO COMPLETE THE ASSEMBLY. COMPACTING THE JOINT TO THE SNUG-TIGHT CONDITION SHALL PROGRESS SYSTEMATICALLY FROM THE MOST RIGID PART OF THE JOINT. THE SNUG-TIGHTENED CONDITION IS THE TIGHTNESS THAT IS ATTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN IRONWORKER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED PLIES INTO FIRM CONTACT.

**APPLICABLE CODES AND STANDARDS**

- ANSI/TIA: STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES, 222-H EDITION.
- 2021 INTERNATIONAL BUILDING CODE.
- 2022 CALIFORNIA BUILDING CODE.
- 2022 CALIFORNIA ELECTRIC CODE.
- 2022 CALIFORNIA FIRE CODE.
- ACI 318: AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE. REFERENCE LATEST APPROPRIATE EDITION TO MATCH LOCAL AND/OR INTERNATIONAL BUILDING CODE(S) LISTED ABOVE.
- CRSI: CONCRETE REINFORCING STEEL INSTITUTE, MANUAL OF STANDARD PRACTICE, LATEST EDITION.
- AISC: AMERICAN INSTITUTE OF STEEL CONSTRUCTION, MANUAL OF STEEL CONSTRUCTION, LATEST EDITION.
- AWS: AMERICAN WELDING SOCIETY D1.1, STRUCTURAL WELDING CODE, LATEST EDITION.
- OCCUPANCY: U
- TYPE OF CONSTRUCTION: II-B

**SPECIAL INSPECTION**

- A QUALIFIED INDEPENDENT TESTING LABORATORY, EMPLOYED BY THE OWNER, SHALL PERFORM INSPECTION AND TESTING IN ACCORDANCE WITH THE 2022 CALIFORNIA BUILDING CODE, SECTION 1704 AS REQUIRED BY PROJECT SPECIFICATIONS FOR THE FOLLOWING CONSTRUCTION WORK:
  - STRUCTURAL WELDING (CONTINUOUS INSPECTION OF FIELD WELD ONLY).
  - HIGH STRENGTH BOLTS (PERIODIC INSPECTION OF A325 EXTENSION FLANGE BOLTS TO BE TIGHTENED PER "TURN-OF-THE-NUT" METHOD).
  - DRILLED AND EPOXIED ANCHORAGES.
- THE INSPECTION AGENCY SHALL SUBMIT INSPECTION AND TEST REPORTS TO THE BUILDING DEPARTMENT, THE ENGINEER OF RECORD, AND THE OWNER IN ACCORDANCE WITH THE 2021 INTERNATIONAL BUILDING CODE, SECTION 1704, UNLESS THE FABRICATOR IS APPROVED BY THE BUILDING OFFICIAL TO PERFORM SUCH WORK WITHOUT THE SPECIAL INSPECTIONS.



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REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:

301280

ATC SITE NAME:

OAT HILL  
CALIFORNIA

SITE ADDRESS:

25 MEDEIROS LN.  
AMERICAN CANYON, CA 94503



Expires: 12/31/2025

Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

**IBC GENERAL NOTES**

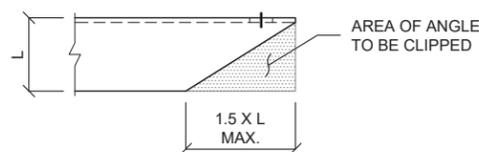
SHEET NUMBER:

G-002

REVISION:

0

**MAXIMUM ALLOWABLE ANGLE CLIP**



**MODIFICATION INSPECTION NOTES**

THE SPECIAL INSPECTION (SI) PROCEDURE IS INTENDED TO CONFIRM THAT CONSTRUCTION AND INSTALLATION MEETS ENGINEERING DESIGN, ATC PROCEDURES AND ATC STANDARD SPECIFICATIONS FOR WIRELESS TOWER SITES.

TO ENSURE THAT THE REQUIREMENTS OF THE SI ARE MET, IT IS VITAL THAT THE GENERAL CONTRACTOR AND THE INSPECTOR BEGIN COMMUNICATING AND COORDINATING AS SOON AS A PO IS RECEIVED FROM AMERICAN TOWER CORPORATION (ATC). IT IS EXPECTED THAT EACH PARTY WILL PROACTIVELY REACH OUT TO THE OTHER PARTY. IF CONTACT INFORMATION IS NOT KNOWN, CONTACT YOUR AMERICAN TOWER POINT OF CONTACT.

**SPECIAL INSPECTOR**

THE SPECIAL INSPECTOR IS REQUIRED TO CONTACT THE GENERAL CONTRACTOR AS SOON AS RECEIVING A PO FROM ATC. UPON RECEIVING A PO FROM ATC THE SPECIAL INSPECTOR AT A MINIMUM MUST:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE GENERAL CONTRACTOR TO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS, INCLUDING FOUNDATION INSPECTIONS.
- ANY CONCERNS WITH THE SCOPE OF WORK OR PROJECT COMMITMENT MUST BE RELAYED TO THE ATC POINT OF CONTACT IMMEDIATELY.

THE SPECIAL INSPECTOR IS RESPONSIBLE FOR COLLECTING ALL GENERAL CONTRACTOR INSPECTION AND TEST REPORTS, REVIEWING THESE DOCUMENTS FOR ADHERENCE TO CONTRACT DOCUMENTS, CONDUCTING THE IN-FIELD INSPECTIONS, AND SUBMITTING THE SI REPORT TO AMERICAN TOWER CORPORATION.

**GENERAL CONTRACTOR**

THE GENERAL CONTRACTOR IS REQUIRED TO CONTACT THE SI INSPECTOR AS SOON AS RECEIVING A PO FOR THE MODIFICATION INSTALLATION OR TURNKEY PROJECT TO, AT A MINIMUM:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE SI TO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS, INCLUDING FOUNDATION INSPECTIONS.
- BETTER UNDERSTAND ALL INSPECTION AND TESTING REQUIREMENTS.

THE GENERAL CONTRACTOR SHALL PERFORM AND RECORD THE TEST AND INSPECTION RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE SI CHECKLIST.

**SPECIAL INSPECTION CHECKLIST**

INSPECTION DOCUMENT	DESCRIPTION	INSPECTION TESTING REQUIRED	RESPONSIBILITY	SI REVIEW REQUIRED			INSPECTION FREQUENCY	
				PRE CX	DURING CX	POST CX	PERIODIC	CONTINUOUS
SPECIAL INSPECTION FIELD WORK & REPORT	DOCUMENTATION AND SITE VISIT CONDUCTED BY AN ATC APPROVED SPECIAL INSPECTOR AS REQUIRED BY ATC AND OTHER AUTHORITIES HAVING JURISDICTION. INSPECTION PARAMETERS TO FOLLOW ATC'S STANDARD SPECIFICATION FOR WIRELESS TOWER SITES.	✓	SI			✓		
ENGINEERING ASSEMBLY DRAWINGS	GC SHALL SUBMIT DRAWINGS TO SI FOR INCLUSION IN SI REPORT	✓	GC	✓				
FABRICATED MATERIAL VERIFICATION & INSPECTION	MTR AND OR MILL CERTIFICATIONS FOR SUPPLIED MATERIALS GC SHALL SUPPLY SI WITH REPORTS TO BE INCLUDED IN SI REPORT WHEN REQUIRED BY ATC	✓	SI	✓				
CERTIFIED WELD INSPECTION	INSPECTION AND REPORT OF STRUCTURAL WELDING PERFORMED DURING PROJECT COMPLETED BY A CWI AND INCLUDED WITHIN SI REPORT	✓	GC / TA	✓	✓	✓	✓	
FOUNDATION INSPECTION & VERIFICATION	VISUAL OBSERVATION AND APPROVAL OF FOUNDATION EXCAVATION, REBAR PLACEMENT, CASING/SHORING/FORMING PLACEMENT, AND ANCHOR TEMPLATE AND ANCHOR PLACEMENT - TO BE SI APPROVED PRIOR TO CONCRETE POUR AND DOCUMENTED IN THE SI REPORT		SI					
ANCHOR, ROCK ANCHOR OR HELICAL PULL-OUT TEST	PULL TESTING OF INSTALLED ANCHORS TO BE COMPLETED AND DOCUMENTED IN SI REPORT		GC / TA					
CONCRETE INSPECTION & VERIFICATION	CONCRETE MIX DESIGN, SLUMP TEST, COMPRESSIVE TESTING, AND SAMPLE GATHERING TECHNIQUES ARE TO BE PROVIDED FOR INCLUSION IN THE SI REPORT. SI SHALL VERIFY CONCRETE PLACEMENT AS REQUIRED BY THE DESIGN DOCUMENTS (INSPECTION FREQUENCY IS MARKED CONTINUOUS)		GC / TA					
DYWIDAG PLACEMENT/ANCHOR BOLT EMBEDMENT - EPOXY/GROUT INSTALL	ANCHOR/BAR EMBEDMENT, HOLE SIZE, EPOXY/GROUT TYPE, INSTALLATION TEMPERATURE AND INSTALLATION SHALL BE VERIFIED BY THE SI AND INCLUDED IN THE SI REPORT		GC / SI					
BASE PLATE GROUT INSPECTION & VERIFICATION	BASE PLATE GROUTING TYPE AND PLACEMENT SHALL BE CONFIRMED BY THE SI AND INCLUDED IN THE SI REPORT		GC / SI					
EARTHWORK INSPECTION & VERIFICATION	EXCAVATION, FILL, SLOPE, GRADE AND OTHER EARTHWORK REQUIREMENTS PER PLANS SHALL BE VERIFIED BY THE SI AND INCLUDED IN THE SI REPORT		GC / TA					
COMPACTION VERIFICATION	CONTRACTOR SHALL PROVIDE AN INDEPENDENT THIRD PARTY CERTIFIED INSPECTION WHICH PROVIDES TEST RESULTS FOR COMPACTION TEST OF SOILS IN PLACE TO ASTM STANDARDS.		GC / TA					
GROUND TESTING & VERIFICATION	GC SHALL PROVIDE DOCUMENTATION SHOWING THAT THE GROUNDING SYSTEM SHALL HAVE A MEASURED RESISTANCE TO THE GROUND OF NOT MORE THAN THE RECOMMENDED 10 OHMS. PER THE ATC CONSTRUCTION SPECIFICATION UNDER SECTION 2.15 THIS DOCUMENTATION MUST BE AN INDEPENDENT CERTIFICATION.		GC					
STEEL CONSTRUCTION INSPECTION & VERIFICATION	VISUAL OBSERVATION AND APPROVAL OF STEEL CONSTRUCTION TO BE PERFORMED BY THE SI. INSPECTION TO INCLUDE VERIFICATION OF NEW CONSTRUCTION OR MODIFICATION OF EXISTING CONSTRUCTION PER ENGINEERED PLANS. DETAILED VERIFICATION SHALL BE INCLUDED IN SI REPORT.	✓	SI			✓	✓	
ON-SITE COLD GALVANIZING VERIFICATION	SI SHALL VERIFY WITH GC ALL COLD GALVANIZATION TYPE AND APPLICATION AND INCLUDE SUMMARY IN SI REPORT	✓	GC			✓	✓	
GUY WIRE TENSIONING & TOWER ALIGNMENT REPORT	GC SHALL PROVIDE SI EVIDENCE OF PROPER GUY TENSIONING AND TOWER PLUMB PER PLANS. SI SHALL VERIFY AND INCLUDE PLUMB AND TENSION REPORTING IN SI REPORT.		GC					
GC AS-BUILT DRAWINGS WITH CONSTRUCTION RED-LINES	GC SHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS TO SI FOR APPROVAL/REVIEW AND INCLUSION IN SI REPORT	✓	GC			✓		
SI AS-BUILT DRAWINGS WITH INSPECTION RED-LINES (AS REQUIRED)	SI SHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS WITHIN SI REPORT	✓	SI			✓		
TIA INSPECTION	SI SHALL COMPLETE TIA INSPECTION AND PROVIDE SEPARATE TIA INSPECTION DOCUMENTATION TO ATC CM		SI					
PHOTOGRAPHS	PHOTOGRAPHIC EVIDENCE OF SPECIAL INSPECTION, ON SITE REMEDIATION, AND ITEMS FAILING INSPECTION & REQUIRING FOLLOW UP TO BE INCLUDED WITHIN THE SI REPORT. COMPLETE PHOTO LOG IS TO BE SUBMITTED WITHIN SI REPORT.	✓	GC / SI			✓		
NOTE: SPECIAL INSPECTIONS ARE INTENDED TO BE A COLLABORATIVE EFFORT BETWEEN GC AND SI. WHENEVER POSSIBLE GC IS TO PROVIDE SI WITH PHOTOGRAPHIC OR OTHER ACCEPTABLE EVIDENCE OF PROPER INSTALLATION IF PERIODIC INSPECTION FREQUENCY IS ACCEPTABLE. THE GC AND SI SHALL WORK TO COMPILE EVIDENCE OF PROPER CONSTRUCTION AND LIMIT THE NUMBER OF SI SITE VISITS REQUIRED.								
TABLE KEY: SI - ATC APPROVED SPECIAL INSPECTOR      CX - CONSTRUCTION GC - GENERAL CONTRACTOR                      CM - CONSTRUCTION MANAGER TA - 3RD PARTY TESTING AGENCY              ATC - AMERICAN TOWER CORPORATION								



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REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:  
301280  
ATC SITE NAME:  
OAT HILL  
CALIFORNIA  
SITE ADDRESS:  
25 MEDEIROS LN.  
AMERICAN CANYON, CA 94503



Expires: 12/31/2025  
Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

**SPECIAL INSPECTION CHECKLIST**

SHEET NUMBER: <b>G-003</b>	REVISION: <b>0</b>
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# BILL OF MATERIALS

QUANTITY REQUIRED	QUANTITY PROVIDED	PART NUMBER	DESCRIPTION	LENGTH	SHEET LIST	PART WEIGHT	WEIGHT (lb)	NOTES	
<b>EXTENSION MATERIAL &amp; HARDWARE</b>									
1	1	CP18BC	PL 1/8" X 22"	1'-10"	S-502, Z-501	14.1	14		
1	1	301280-1	PL 1 1/2" X 23"	1'-11"	S-501, S-502, Z-501	135.0	135		
1	1	301280-2	14" OD PIPE EXTENSION WELDMENT	15'-0"	S-502, Z-502, Z-503	1187.0	1187		
12	13	BK-1000-475-A325	BOLT, 1"Ø A325 W/ HHN-LKW-FW, GALVANIZED	4 3/4"	----	----	----		
12	13	SW-1000-A325	DTI SQUIRTER WASHER, 1"Ø (A325 RATED)	----	----	----	----	ALLFASTENERS - 2DTIG1000A325	
2	3	BK-1000-350-A325	BOLT, 1"Ø A325 W/ HHN-LKW-FW, GALVANIZED	3 1/2"	----	----	----	ALLFASTENERS - 2STBG01312A325-A	
1	1	SC-PM-050-SSC	SAFETY CLIMB (GALVANIZED, STAINLESS STEEL CABLE)	50'-0"	----	----	----		
13	14	SB-625-8250	STEP BOLT	----	----	----	----		
26	28	----	LOCK WASHER, 5/8"Ø	----	----	----	----	GALVANIZED	
26	28	----	HEAVY HEX NUT, 5/8"Ø ASTMA563 DH	----	----	----	----	GALVANIZED	
<b>TOTAL WEIGHT (lb)</b>							<b>1,336</b>		<b>PAGE 1 OF 1</b>



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0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:  
**301280**

ATC SITE NAME:  
**OAT HILL**  
**CALIFORNIA**

SITE ADDRESS:  
25 MEDEIROS LN.  
AMERICAN CANYON, CA 94503



Expires: 12/31/2025  
Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

**BILL OF MATERIALS**

SHEET NUMBER:	REVISION:
<b>G-004</b>	<b>0</b>

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**LEGEND**

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- LEASE AREA
- EASEMENT
- WOOD FENCE
- WIRE FENCE
- METAL FENCE
- GUARD RAIL
- CHAINLINK FENCE
- ROAD (DIRT)
- ROAD (STONE)
- ROAD (PAVED)

**NOTE:**  
APPROXIMATE LOCATION OF BOUNDARY LINES OBTAINED FROM DATATREE.



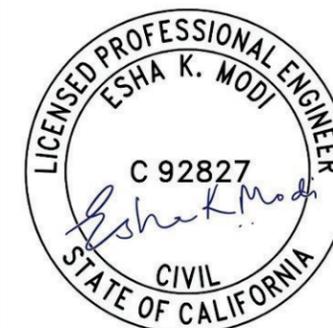
**AMERICAN TOWER®**  
**ATC TOWER SERVICES, LLC**  
 1 FENTON MAIN STREET  
 SUITE 300  
 CARY, NC 27511  
 PHONE: (919) 468-0112

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OVERALL SITE PLAN

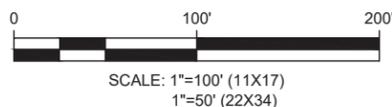
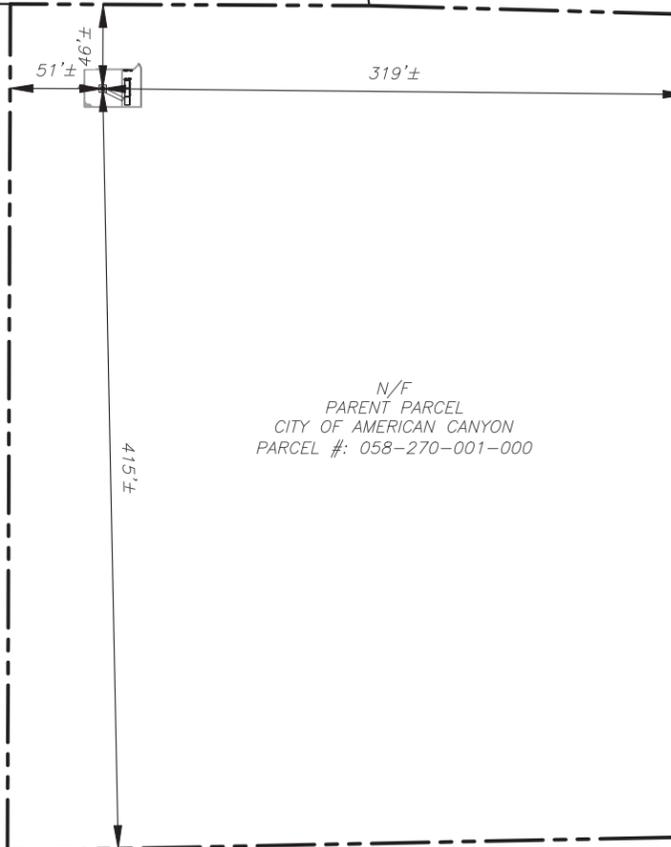
SHEET NUMBER:	REVISION:
<b>C-001</b>	<b>0</b>

N/F  
 TC AMERICAN CANYON LLC / JSP  
 AMERICAN CANYON LLC / CG AMERICAN  
 CANYON LLC  
 PARCEL #: 058-380-008-000

N/F  
 TC AMERICAN CANYON LLC / JSP  
 AMERICAN CANYON LLC / CG AMERICAN  
 CANYON LLC  
 PARCEL #: 058-320-001-000

N/F  
 PARENT PARCEL  
 CITY OF AMERICAN CANYON  
 PARCEL #: 058-270-001-000

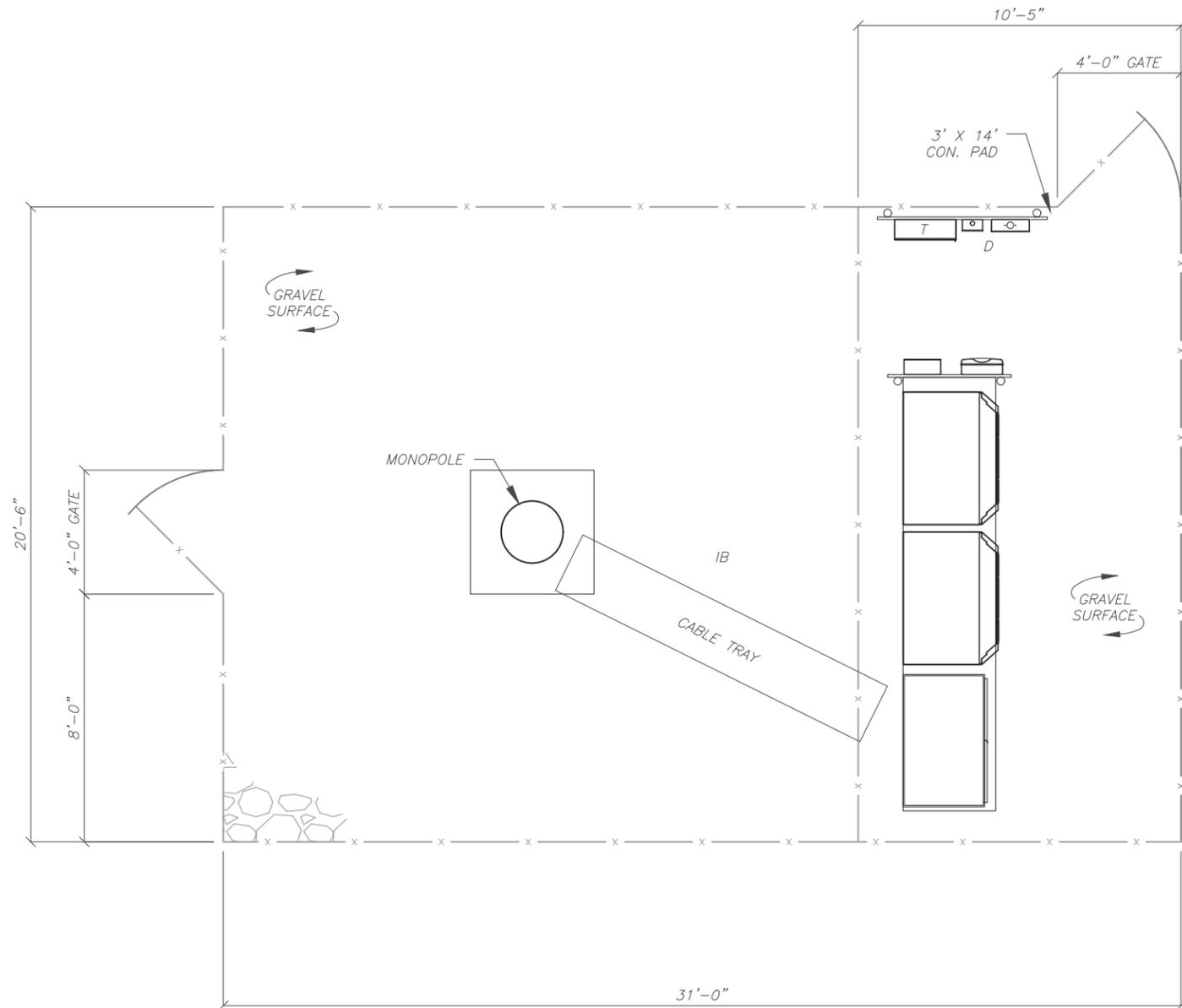
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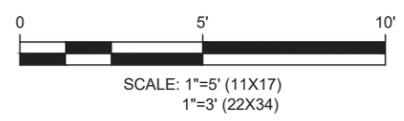
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**LEGEND**

⊗	GROUNDING TEST WELL
AV, A/V	AIR VENT
ATS	AUTOMATIC TRANSFER SWITCH
B	BOLLARD
C	CABINET
CS	COAX SHROUD
CSC	CELL SITE CABINET
D	DISCONNECT
E	ELECTRICAL
F	FIBER
GEN	GENERATOR
G	GENERATOR RECEPTACLE
HH, V	HAND HOLE, VAULT
HFC	HYDROGEN FUEL CELL
HSM	HYDROGEN STORAGE MATERIAL
IB	ICE BRIDGE
K	KENTROX BOX
LC	LIGHTING CONTROL
LPG	LIQUID PROPANE GAS
M	METER
OHW	OVERHEAD WIRE
P	POWER
PB	PULL BOX
PP	POWER POLE
T	TELCO
TRN	TRANSFORMER
---	PROPERTY LINE
- - -	ADJACENT PROPERTY LINE
- · - · -	LEASE AREA
- · - - -	EASEMENT
○ ○ ○ ○	WOOD FENCE
— · — · —	WIRE FENCE
□ □ □ □	METAL FENCE
— · — · —	GUARD RAIL
x x x x	CHAINLINK FENCE
— · — · —	ROAD (DIRT)
— · — · —	ROAD (STONE)
— · — · —	ROAD (PAVED)



**NOTE:**  
**THIS SITE PLAN IS USED FOR STAGING PURPOSES ONLY AND IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE.**



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**ATC TOWER SERVICES, LLC**  
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 SUITE 300  
 CARY, NC 27511  
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0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:  
**301280**  
 ATC SITE NAME:  
**OAT HILL CALIFORNIA**  
 SITE ADDRESS:  
 25 MEDEIROS LN.  
 AMERICAN CANYON, CA 94503



Expires: 12/31/2025  
 Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

DETAILED SITE PLAN

SHEET NUMBER:	REVISION:
<b>C-101</b>	<b>0</b>

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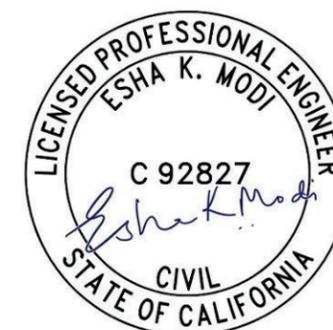


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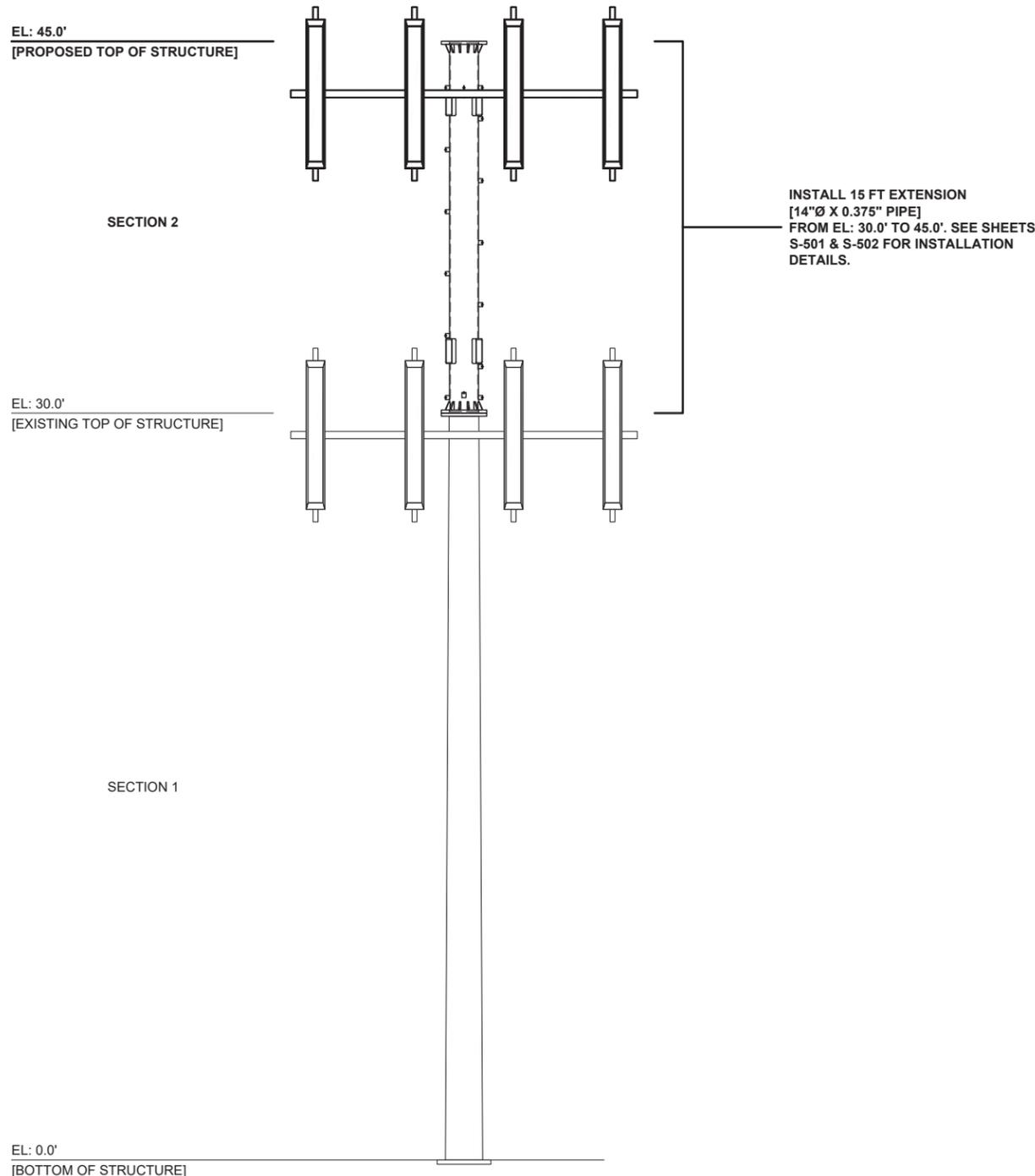
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**MODIFICATION PROFILE**

SHEET NUMBER:	REVISION:
<b>S-201</b>	<b>0</b>



- NOTES:**
- CONTACT AMERICAN TOWER FIELD OPERATIONS WHEN EXISTING EQUIPMENT INTERFERES WITH INSTALLATION OF MODIFICATIONS. ONCE APPROVED, EXISTING EQUIPMENT MAY BE TEMPORARILY MOVED DURING INSTALLATION & REINSTALLED TO THE ORIGINAL HEIGHT & LOCATION BY CONTRACTOR POST COMPLETION OF MODIFICATIONS.
  - A CONSTRUCTION WASTE MANAGEMENT PLAN, AS NEEDED, WILL BE COMPLETED PRIOR TO FINAL INSPECTION.

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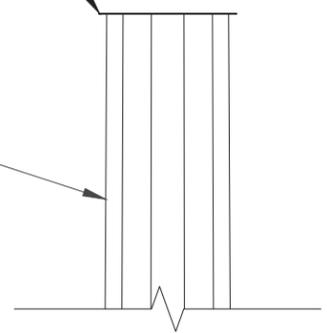
**TOP FLANGE PLATE  
 INSTALLATION DETAILS**

SHEET NUMBER:	REVISION:
<b>S-501</b>	<b>0</b>

CONTRACTOR TO REMOVE EXISTING CAP PLATE THEN GRIND WELD AREA SMOOTH AND LEVEL AS NECESSARY.

EL: 30'-0"±  
 [EXISTING TOP OF STRUCTURE]

EXISTING MONOPOLE

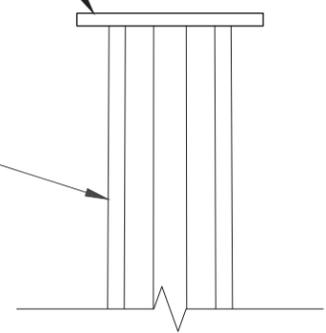


**ELEVATION VIEW  
 EXISTING CONDITION**

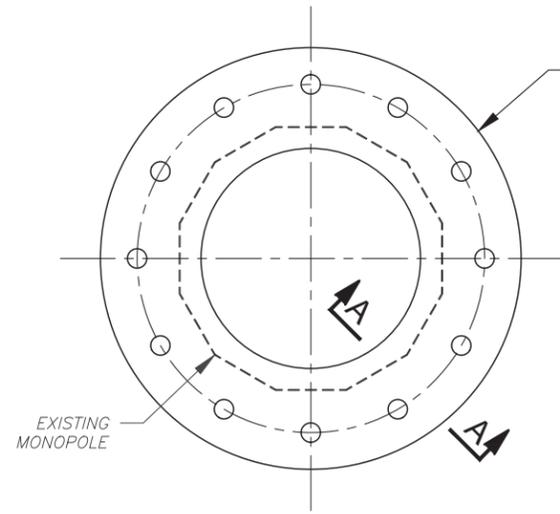
301280-1 TOP FLANGE PLATE SEE SHEET Z-501 FOR FABRICATION DETAILS.

EL: 30'-0"±  
 [EXISTING TOP OF STRUCTURE]

EXISTING MONOPOLE

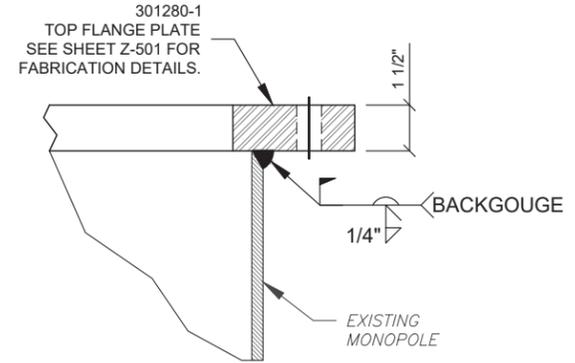


**ELEVATION VIEW  
 TOP FLANGE PLATE INSTALLATION**



**PLAN VIEW  
 TOP FLANGE PLATE INSTALLATION**

301280-1 TOP FLANGE PLATE SEE SHEET Z-501 FOR FABRICATION DETAILS.



**SECTION "A-A"  
 FLANGE PLATE WELD DETAIL**

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ATC JOB NO:	13709877_C6_08

**MONOPOLE EXTENSION  
 INSTALLATION DETAILS**

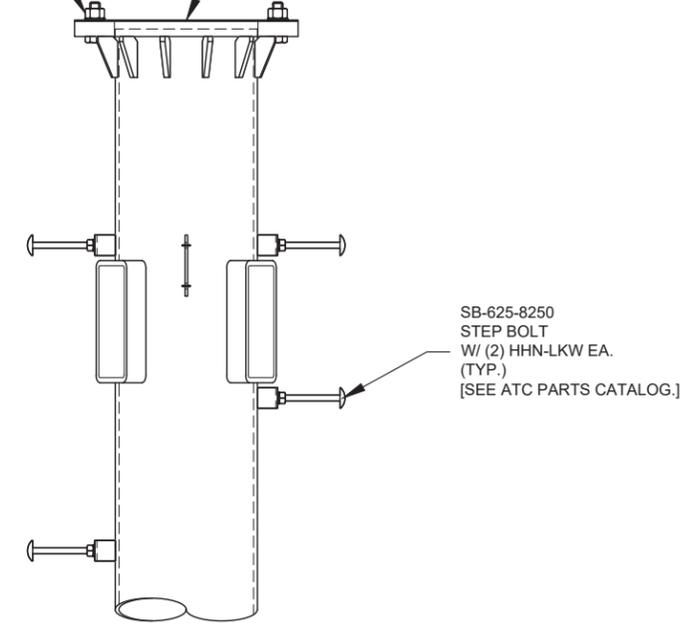
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<b>S-502</b>	<b>0</b>

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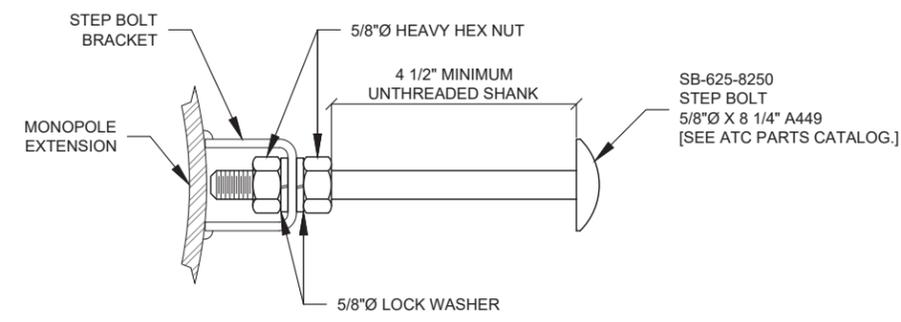
EL: 45'-0"±  
 [PROPOSED TOP OF STRUCTURE]

BK-1000-350-A325  
 BOLT KIT  
 1"Ø X 3 1/2"  
 (TYP.)  
 [SEE ATC PARTS CATALOG.]

CP18BC  
 CAP PLATE  
 SEE SHEET Z-501 FOR  
 FABRICATION DETAILS.

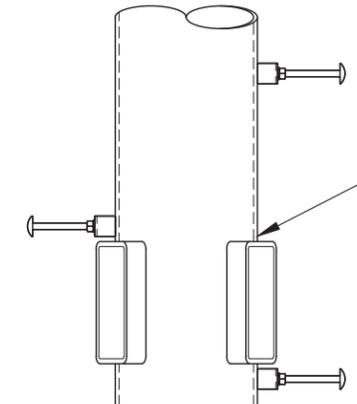


SB-625-8250  
 STEP BOLT  
 W/ (2) HHN-LKW EA.  
 (TYP.)  
 [SEE ATC PARTS CATALOG.]



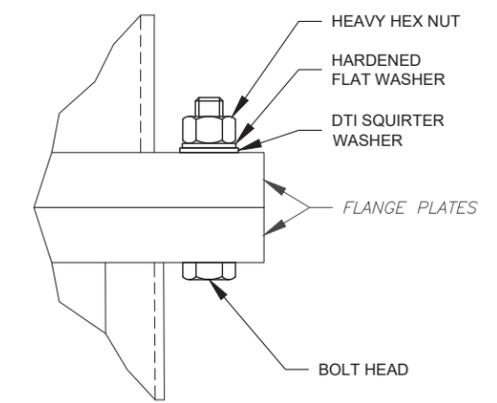
**STEP BOLT INSTALLATION  
 TYPICAL DETAIL**

301280-2  
 14" OD PIPE EXTENSION WELDMENT  
 SEE SHEETS Z-502 & Z-503 FOR  
 FABRICATION DETAILS.



BK-1000-475-A325  
 BOLT KIT  
 1"Ø X 4 3/4"  
 W/ DTI SQUIRTER WASHER  
 (TYP.)  
 [SEE ATC PARTS CATALOG.]

301280-1  
 TOP FLANGE PLATE  
 SEE SHEET S-501 FOR  
 INSTALLATION DETAILS.



**FLANGE BOLT INSTALLATION  
 TYPICAL DETAIL**

EL: 30'-0"±  
 [EXISTING TOP OF STRUCTURE]

EXISTING  
 MONOPOLE

**ELEVATION VIEW  
 MONOPOLE EXTENSION INSTALLATION**

- NOTES:**
1. ALIGN NEW EXTENSION WELDMENT SAFETY CLIMB BRACKETS TO MATCH EXISTING SAFETY CLIMB SYSTEM AND CLIMBING PATH.
  2. REMOVE EXISTING SAFETY CLIMB CABLE AND ASSOCIATED HARDWARE / MOUNTS. INSTALL NEW ATC-APPROVED SAFETY CLIMB SYSTEM WITH NEW 3/8"Ø SAFETY CLIMB CABLE. ENSURE 100% TIE-OFF IS MAINTAINED AND CABLE IS FREE OF ALL OBSTRUCTIONS. CONTRACTOR SHALL INSTALL THE PROVIDED SAFETY CLIMB IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

1. ALL FLANGE BOLTS SHALL BE TIGHTENED USING DTI SQUIRTER WASHERS FOR TENSION VERIFICATION. SEE SHEET G-002 FOR DETAILS.
2. PROPER TORQUE GENERATING EQUIPMENT, WHICH MAY INCLUDE IMPACT WRENCHES, IS REQUIRED IN ORDER TO ACHIEVE DTI COMPRESSION WITH SQUIRT INDICATION. MANUFACTURER GUIDELINES FOR DTI INSTALLATION ARE TO BE FOLLOWED.

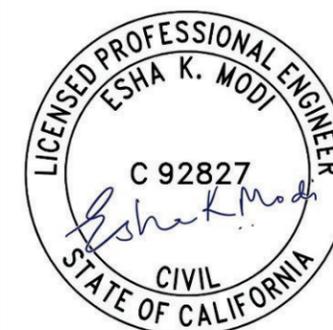


**AMERICAN TOWER®**  
**ATC TOWER SERVICES, LLC**  
 1 FENTON MAIN STREET  
 SUITE 300  
 CARY, NC 27511  
 PHONE: (919) 468-0112

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REV.	DESCRIPTION	BY	DATE
0	FIRST ISSUE	RFL	06/17/24

ATC SITE NUMBER:  
 301280  
 ATC SITE NAME:  
 OAT HILL  
 CALIFORNIA  
 SITE ADDRESS:  
 25 MEDEIROS LN.  
 AMERICAN CANYON, CA 94503



Expires: 12/31/2025

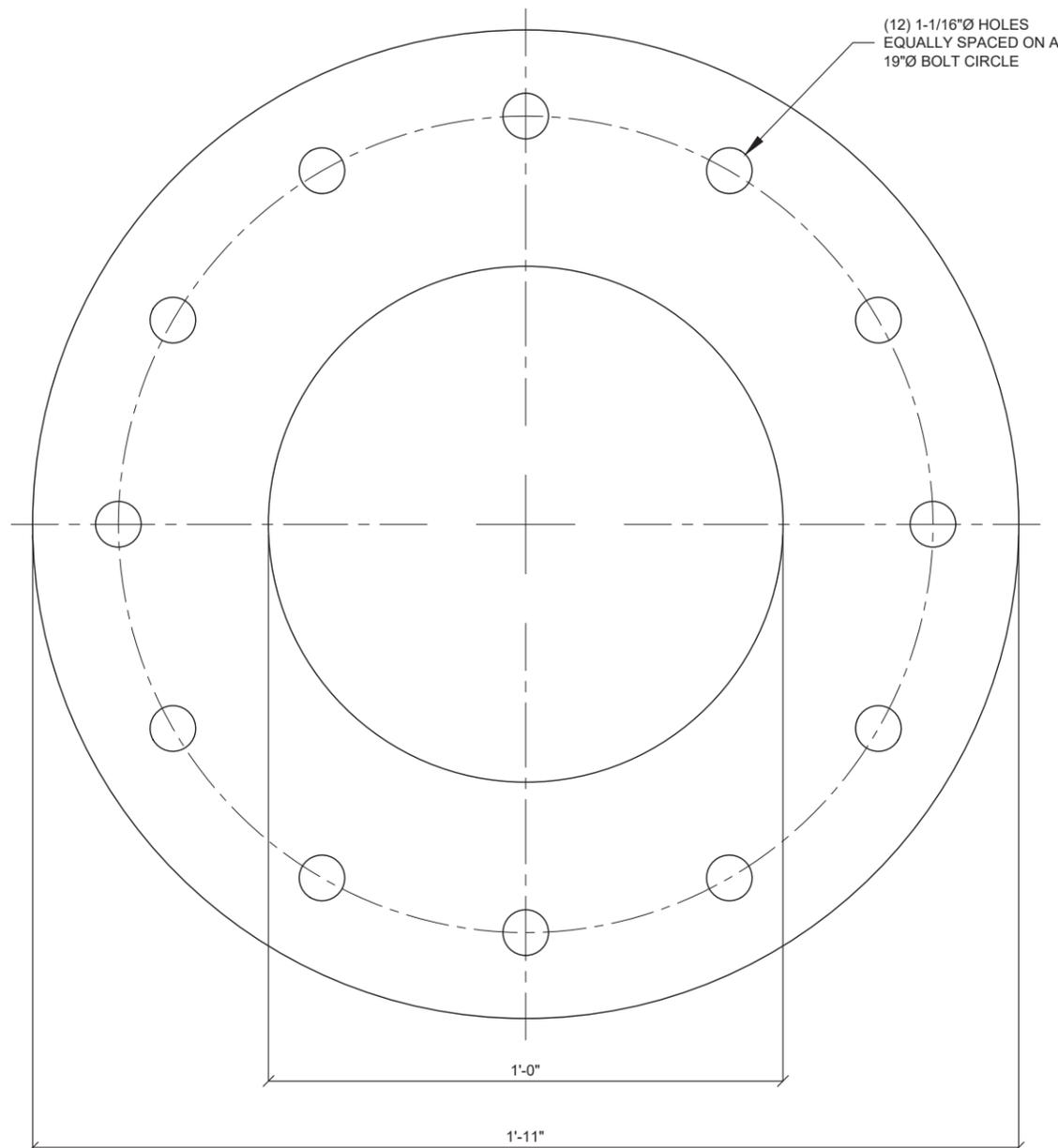
Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

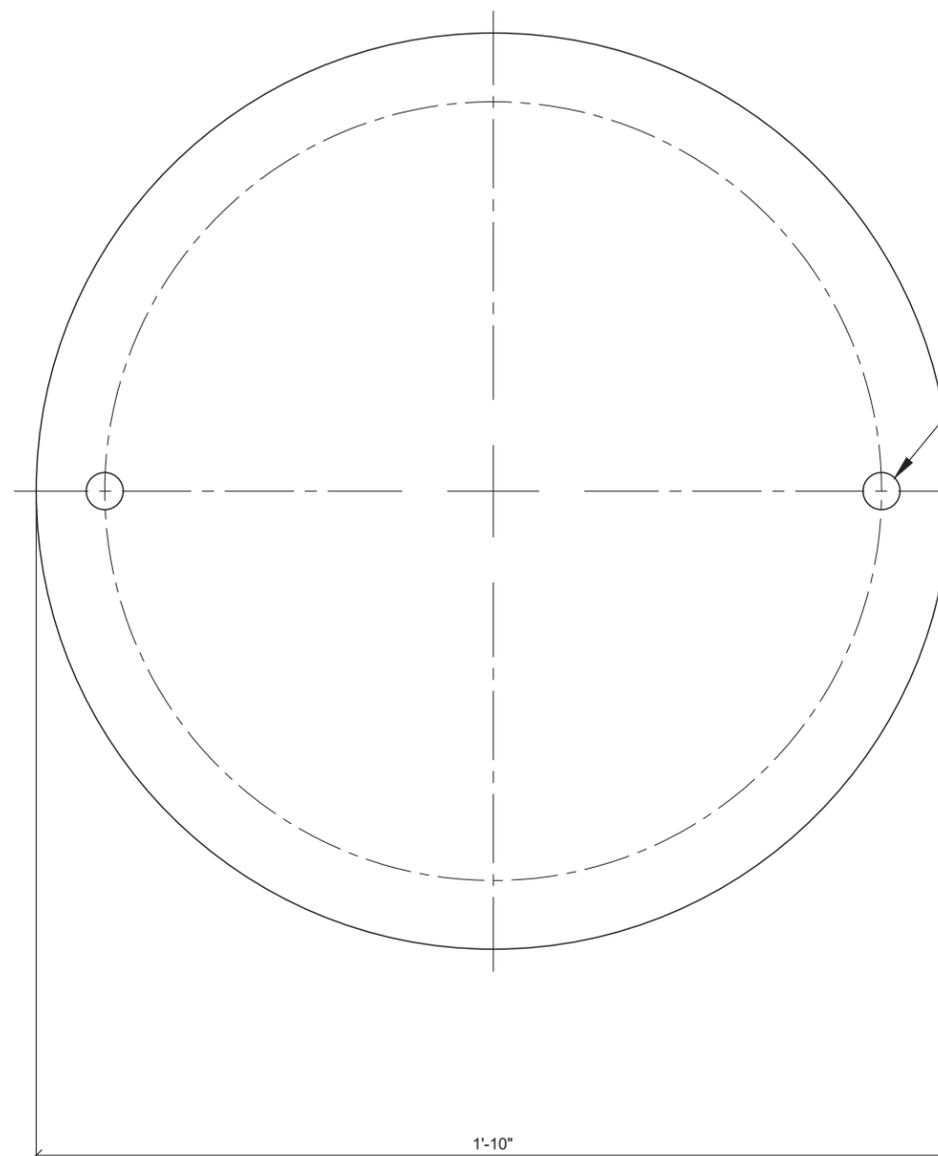
TOP FLANGE PLATE  
 & CAP PLATE FABRICATION  
 DETAILS

SHEET NUMBER:  
**Z-501**

REVISION:  
**0**



**301280-1**  
**TOP FLANGE PLATE**



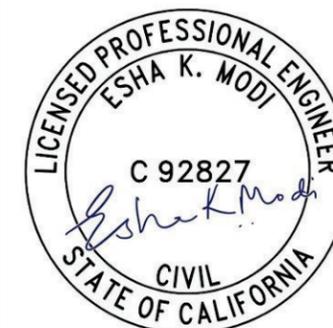
**CP18BC**  
**CAP PLATE**

PART NO.	DESCRIPTION	LENGTH	NOTES	BLK WT	GALV WT
301280-1	PL 1 1/2" X 23"	1'-11"	A572 GR. 50 / ROUND	128.6#	135.0#
CP18BC	PL 1/8" X 22"	1'-10"	ROUND	13.5#	14.1#
<b>MATERIAL:</b> A36 U.N.O.		<b>FINISH:</b> GALVANIZED		<b>HOLES:</b> AS NOTED	
<b>TOLERANCE NOTE:</b> TOLERANCES ON DIMENSIONS ARE ±0.030" FOR MACHINING AND ±0.060" FOR STRUCTURAL, U.N.O.					

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**OAT HILL**  
**CALIFORNIA**  
 SITE ADDRESS:  
 25 MEDEIROS LN.  
 AMERICAN CANYON, CA 94503



Expires: 12/31/2025

Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO.:	13709877_C6_08

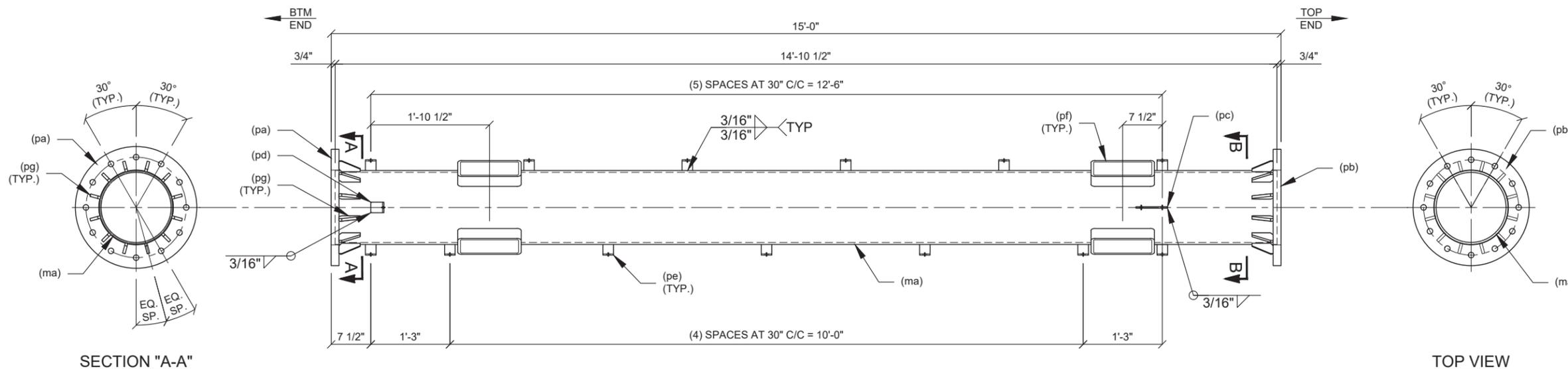
**MONOPOLE EXTENSION  
 WELDMENT  
 FABRICATION DETAILS**

SHEET NUMBER:

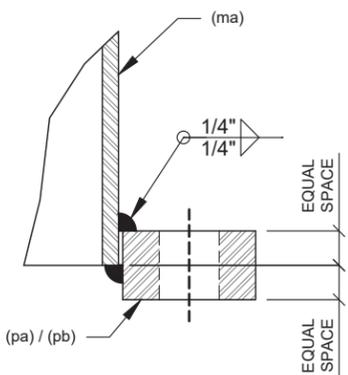
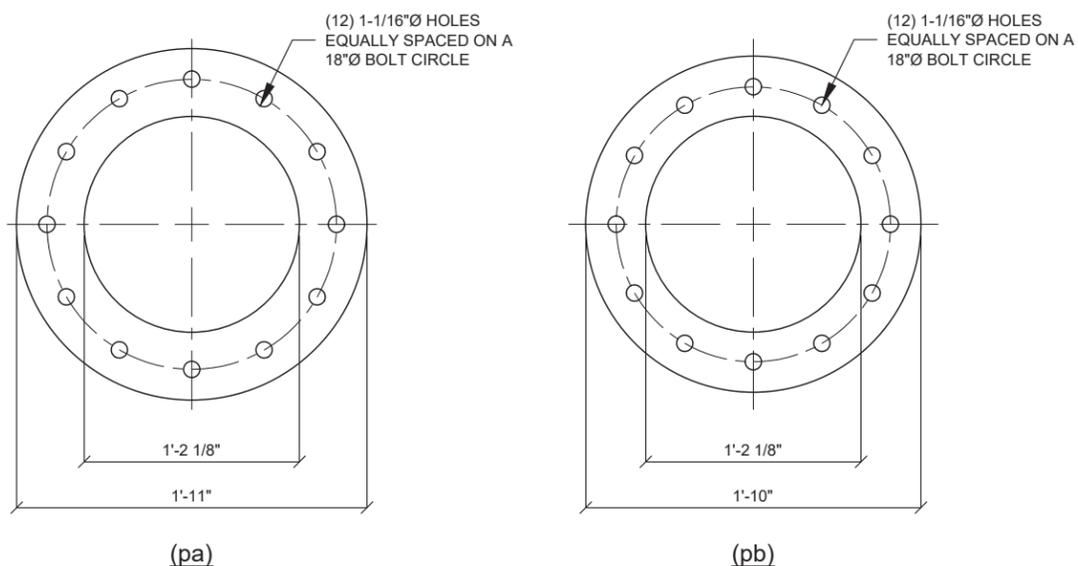
**Z-502**

REVISION:

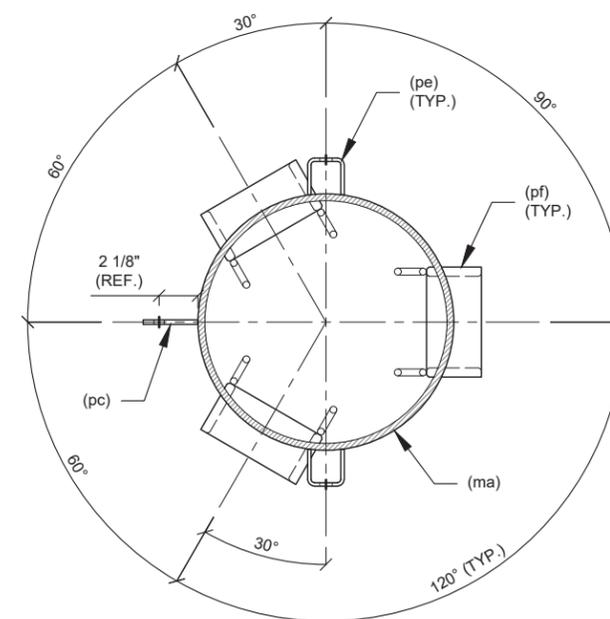
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**301280-2**  
**14" OD PIPE EXTENSION WELDMENT**



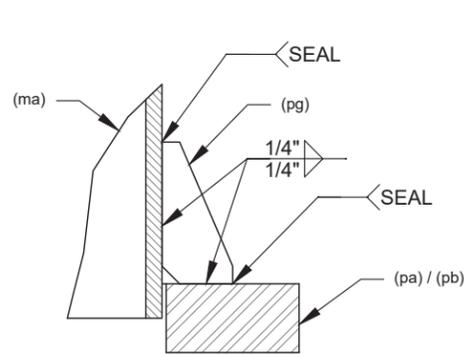
**FLANGE PLATE WELD DETAIL**  
**TYPICAL DETAIL BOTH ENDS**



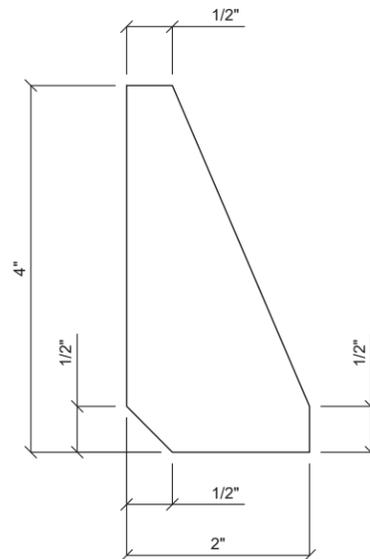
**SECTION "B-B"**

PART NO.	QTY	DESCRIPTION	LENGTH	NOTES	SHEET	BLK WT
(pg)	24	PL 1/2" X 2"	0'-4"	A572 GR. 50 / SHAPE	Z-503	17.9#
(pf)	6	PORTHOLE WELDMENT	0'-3"		Z-503	85.2#
(pe)	13	STEP BOLT BRACKET	0'-2"		Z-503	7.8#
(pd)	1	L 3" X 2 1/2" X 1/4"	0'-2"		Z-503	0.8#
(pc)	1	PL 1/4" X 3"	0'-6"		Z-503	1.3#
(pb)	1	PL 1 1/2" X 22"	1'-10"	A572 GR. 50 / ROUND	Z-502	95.0#
(pa)	1	PL 1 1/2" X 23"	1'-11"	A572 GR. 50 / ROUND	Z-502	110.1#
(ma)	1	14" OD X 0.375" PIPE	14'-10 1/2"	A53 GR. B / SC2E	Z-502	812.5#
301280-2	1	14" OD PIPE EXTENSION WELDMENT	15'-0"		Z-502	1130.5#
<b>MATERIAL:</b>		<b>A36 U.N.O.</b>				
		<b>FINISH:</b> GALVANIZED				
		<b>HOLES:</b> AS NOTED				
		<b>GALV WT:</b> 1187.0#				

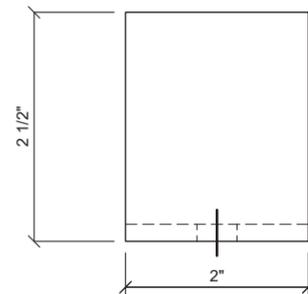
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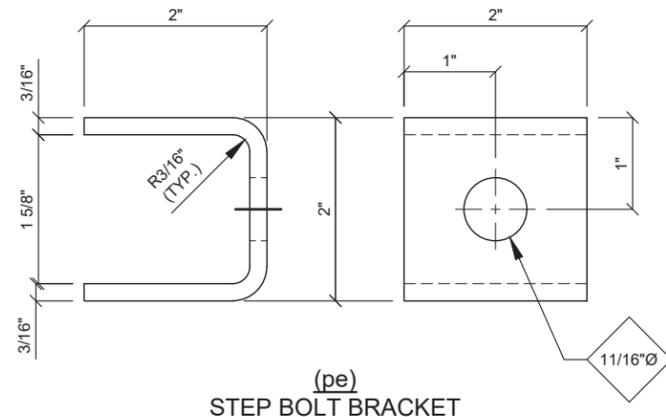
**STIFFENER WELD DETAIL**  
TYPICAL DETAIL BOTH ENDS



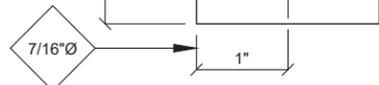
**(pg)**  
STIFFENER



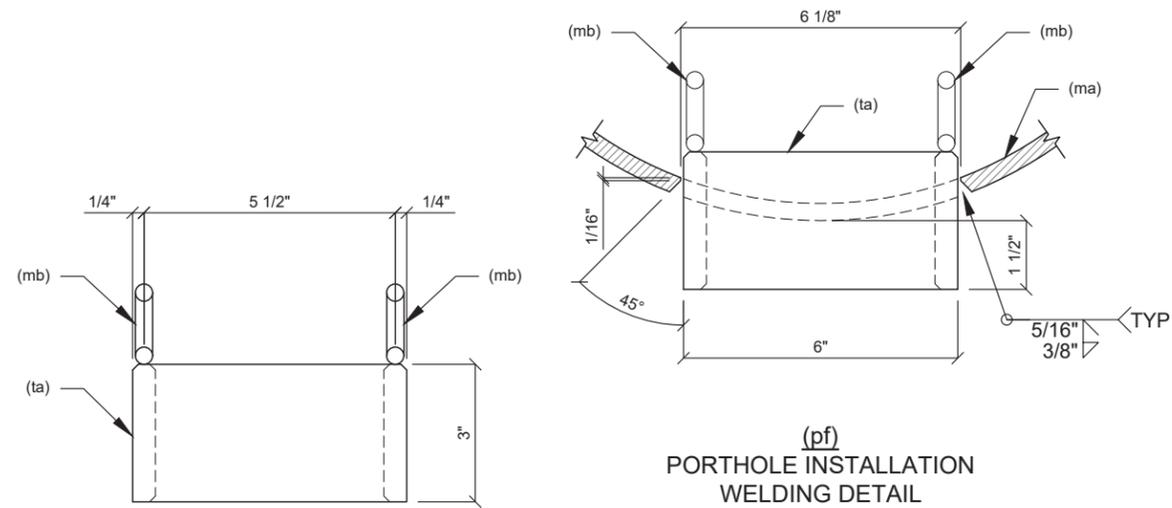
**(pd)**  
SAFETY CLIMB STANDOFF BRACKET



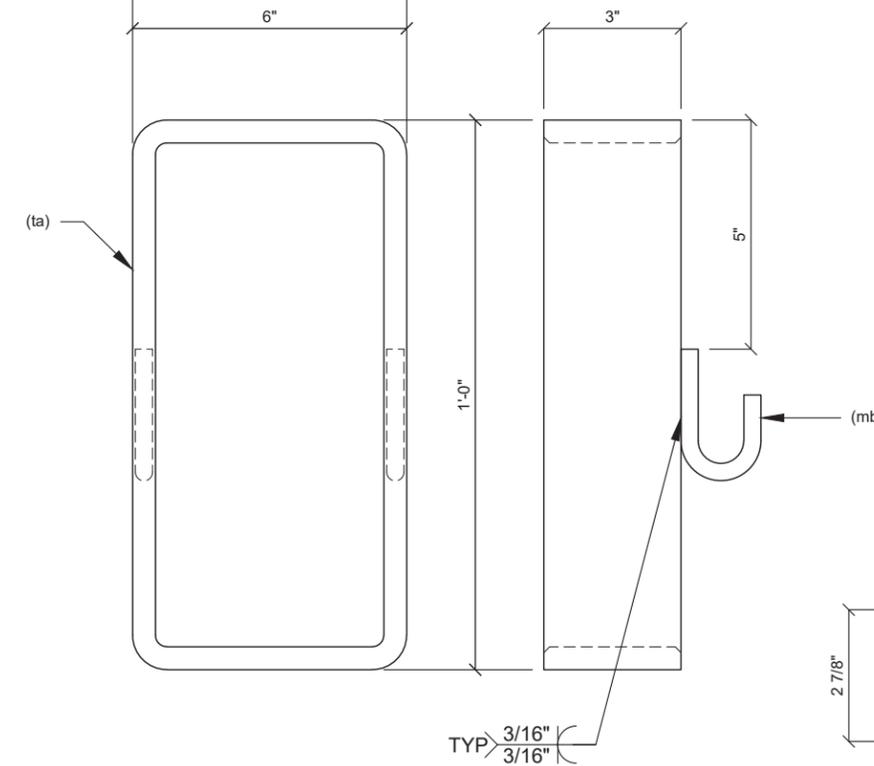
**(pe)**  
STEP BOLT BRACKET



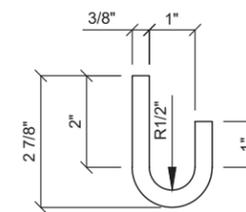
**(pc)**  
SAFETY CLIMB TOP BRACKET



**(pf)**  
PORTHOLE INSTALLATION  
WELDING DETAIL



**(pf)**  
PORTHOLE DETAIL  
NOTE: CHAMFER ALL  
INSIDE EDGES 1/8" (TYP.)



**(mb)**  
KELLUM HOOK

PART NO.	QTY	DESCRIPTION	LENGTH	NOTES	BLK WT
(mb)	2	3/8"Ø SR	0'-5 1/16"		0.3#
(ta)	1	HSS 12" X 6" X 0.500"	0'-3"	A500 GR. B	13.9#
(pf)	1	PORTHOLE WELDMENT	0'-3"		14.2#
<b>MATERIAL:</b> A36 U.N.O.		<b>FINISH:</b> GALVANIZED		<b>HOLES:</b> N/A	<b>GALV WT:</b> N/A
<b>TOLERANCE NOTE:</b> TOLERANCES ON DIMENSIONS ARE ±0.030" FOR MACHINING AND ±0.060" FOR STRUCTURAL, U.N.O.					

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AMERICAN CANYON, CA 94503



Expires: 12/31/2025  
Digitally Signed: 2024-06-20

DRAWN BY:	RFL
APPROVED BY:	THP
DATE DRAWN:	06/17/24
ATC JOB NO:	13709877_C6_08

MONOPOLE EXTENSION  
WELDMENT FABRICATION  
DETAILS (2 OF 2)

SHEET NUMBER:  
**Z-503**  
REVISION:  
**0**



**AMERICAN TOWER®**  
 A.T. ENGINEERING SERVICE, PLLC  
 1 FENTON MAIN STREET  
 SUITE 300  
 CARY, NC 27511  
 PHONE: (919) 466-0112

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ALL MEASUREMENTS AND LOCATIONS USED IN THIS SITE DESIGN ARE APPROXIMATE AND LESSOR/SITE OWNER MAKES NO REPRESENTATIONS OR WARRANTIES AS TO UNDERGROUND FEATURES, INCLUDING BUT NOT LIMITED TO UTILITIES, ROCK FORMATIONS, ETC. THIS SITE DESIGN SHALL NOT BE USED FOR CONSTRUCTION PURPOSES AND LESSEE SHOULD CONTACT AND UTILIZE A UTILITY LOCATOR SERVICE PRIOR TO COMMENCING CONSTRUCTION TO AVOID SERVICE DISRUPTION TO OTHER USERS AND INJURY OR DEATH

ATC SITE NUMBER:  
**301280**  
 ATC SITE NAME:  
**OAT HILL CALIFORNIA**

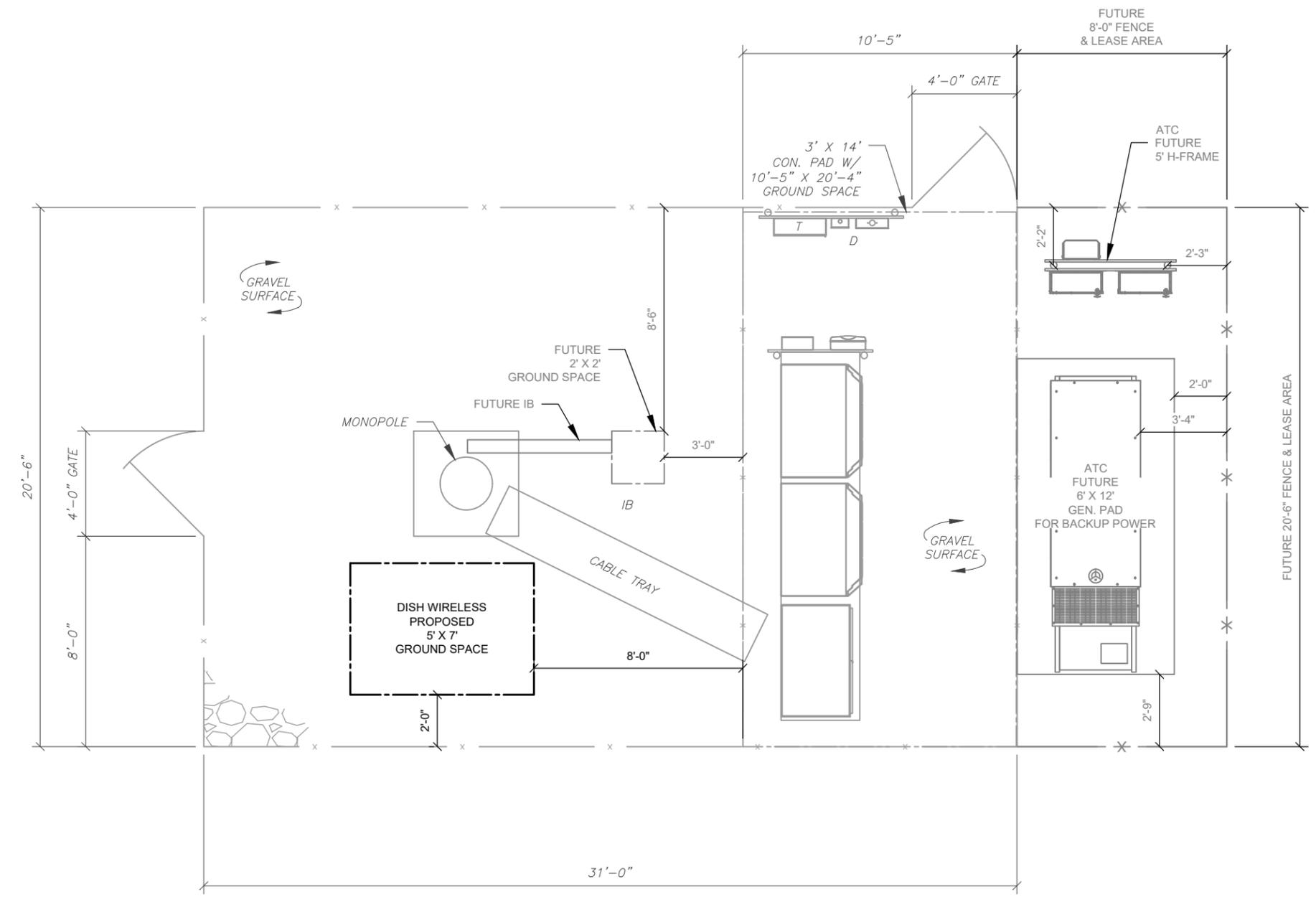
**LEGEND**

⊗	GROUNDING TEST WELL
AV	AIR VENT
ATS	AUTOMATIC TRANSFER SWITCH
B	BOLLARD
C	CABINET
CS	COAX SHROUD
CSC	CELL SITE CABINET
D	DISCONNECT
E	ELECTRICAL
F	FIBER
GEN	GENERATOR
G	GENERATOR RECEPTACLE
HH, V	HANDHOLE, VAULT
HFC	HYDROGEN FUEL CELL
HSM	HYDROGEN STORAGE MATERIAL
IB	ICE BRIDGE
K	KENTROX BOX
LC	LIGHTING CONTROL
LPG	LIQUID PROPANE GAS
M	METER
MTS	MANUAL TRANSFER SWITCH
OHW	OVERHEAD WIRE
P	POWER
PP	POWER POLE
T	TELCO
TRN	TRANSFORMER
---	BUFFER (PROPERTY LINE)
- - - -	GROUND SPACE (LEASE AREA)
- - - - -	EASEMENT

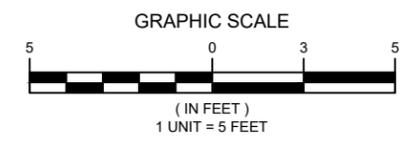
DRAWN BY:	J.SIMMONS
DATE DRAWN:	08/14/24
CUSTOMER:	DISH WIRELESS
ATC PROJECT NO.:	13709877
ATC ASSET NO.:	301280

**SITE PLAN LAYOUT**

SHEET NUMBER:	<b>SITE-1</b>	AUDITED BY:	ON
---------------	---------------	-------------	----



FUTURE NOTE:  
 ATC LEASE AREA TO BE ACQUIRED = 164 SQ. FT. ±



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**EXHIBIT C**  
**Applicant Confirmation of Conditions of Approval**  
**Dish Network/ ATC Minor Modification at 25 Medeiros Ln**  
**(FILE NO. PL22-0006)**

As shown by my signature below, I confirm that I understand and agree to abide by the conditions of approval included in the Minor Modification Approval dated September 23, 2024.

\_\_\_\_\_  
Applicant's signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Applicant's name

\_\_\_\_\_  
Property Owner's signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Property Owner's name

Please return signed confirmation to the City of American Canyon Community Development Department,  
4381 Broadway, Suite 201, American Canyon, CA 94503



---

## **TITLE**

Watson Ranch Lots 14 & 15 Public Improvements Acceptance

## **RECOMMENDATION**

Adopt a Resolution accepting the public streets and appurtenant utilities improvements associated with Watson Ranch Lots 14 and 15 Public Improvements Project.

## **CONTACT**

Erica Ahmann Smithies, P.E., Public Works Director/City Engineer  
Edison Bisnar, P.E., Senior Civil Engineer

## **BACKGROUND & ANALYSIS**

On November 17, 2020, The City of American Canyon Planning Commission approved a Vesting Tentative Map (PC Resolution No. 2020-11) for Watson Ranch Phase 1A, Lots 14 and 15, also known as Artisan at Watson Ranch, to create 98 single family home lots on 42.24 acres property, assessor's parcel numbers 059-043-022, 059-043-024 to 029.

On February 15, 2022, the City of American Canyon City Council approved the Watson Ranch Lots 14 and 15 Final Map and Subdivision Agreement. The following are the completed public street improvements, including utilities associated with the Watson Ranch Lots 14 and 15 Public Improvements Project.

- a. Frontier Street
- b. Banyan Street
- c. Canvass Street
- d. Encore Street
- e. Porter Street
- f. Singer Street

On May 20, 2024, Record Drawings and Certified Letters associated with the Watson Ranch Lots 14 and 15 Improvements were submitted to Public Works for review. Staff has reviewed the documents, the physical public improvements and all remaining requirements of the development that the work is completed. Staff recommends that the Watson Ranch Lots 14 and 15 Public Improvements Project be accepted into the City's system for operation and maintenance.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

## **FISCAL IMPACT**

All costs associated with the operation and maintenance of the public facilities will be the responsibility of the City.

## **ENVIRONMENTAL REVIEW**

Pursuant to the California Environmental Quality Act, the Final Environmental Impact Report for the Project was presented at a noticed public hearing held on October 4, 2018. The Planning Commission adopted Resolution 2018-19 recommending that the City Council adopt the Mitigation Monitoring and Reporting Program.

## **ATTACHMENTS:**

- [1. Resolution](#)
- [2. Exhibit A: WR Lot 14 and 15 Improvement Plans Record Drawings](#)

**RESOLUTION NO. 2024 - \_\_\_\_\_**

**RESOLUTION ACCEPTING THE PUBLIC STREETS AND APPURTENANT UTILITIES IMPROVEMENTS ASSOCIATED WITH THE WATSON RANCH LOTS 14 AND 15 PUBLIC IMPROVEMENTS PROJECT**

**WHEREAS**, on November 17, 2020, The City of American Canyon Planning Commission approved a Vesting Tentative Map (PC Resolution No. 2020-11) for Watson Ranch Phase 1A, Lots 14 and 15, to create 98 single family home lots on 42.24 acres property, assessor’s parcel numbers 059-043-022, 059-043-024 to 029; and

**WHEREAS**, on November 11, 2021, The City of American Canyon Public Works Department approved the Watson Ranch Lots 14 and 15 Rough Grading; and

**WHEREAS**, on January 28, 2022, The City of American Canyon Public Works Department approved the Watson Ranch Lots 14 and 15 Public Improvement Plans; and

**WHEREAS**, on February 15, 2022, the City of American Canyon City Council approved the Watson Ranch Lots 14 and 15 Final Map and Subdivision Agreement; and

**WHEREAS**, on May 20, 2024, Record Drawings (Exhibit A) and Certified Letters associated with the Watson Ranch Lots 14 and 15 Improvements were submitted to Public Works for review.

The following are the completed public streets and appurtenant utilities associated with the Watson Ranch Lots 14 and 15 Public Improvements Project.

- a. Frontier Street
- b. Banyan Street
- c. Canvass Street
- d. Encore Street
- e. Porter Street
- f. Singer Street

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon hereby accepts all the public streets and appurtenant utilities associated with the Watson Ranch Lots 14 and 15 Public Improvements Project, into the City’s system for operation and maintenance.

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 17<sup>th</sup> day of December 2024, by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

\_\_\_\_\_  
Pierre Washington, Mayor

ATTEST:

APPROVED AS TO FORM:

---

Taresa Geilfuss, CMC, City Clerk

---

William D. Ross, City Attorney

Attachments:

Resolution

Exhibit A: Watson Ranch Lots 14 & 15 Public Improvements Record Drawings.

**WATSON RANCH - Lot 14 & 15  
 CIVIL REVISION LOG  
 IMPROVEMENT PLANS  
 AMERICAN CANYON, CALIFORNIA**

<b>DELTA NO.</b>	<b>CBG DELTA DATE</b>	<b>CITY APPROVAL DATE</b>	<b>SHEET NO.</b>	<b>REVISION</b>
<b>DELTA 1</b>				
1	Feb. 2022	Feb. 09, 2022	5	Sanitary Sewer Overflow Protection Device added to Lots.
1	Feb. 2022		14, 21, 22	Sanitary Sewer inverts revised.
<b>DELTA 2</b>				
2	May. 2022		16	Portion of 6" Vertical Curb added.
2	May. 2022		28, 29, 30	Curb Ramp Elevations, Slopes, and grades revised.



GENERAL NOTES

- 1. OWNER/DEVELOPER: D.R. HORTON 6883 OWENS DRIVE PLEASANTON, CA 94588 ADAM STEVEN LIND (952) 808-1894
2. CIVIL ENGINEER: CARLSON, BARBEE & GIBSON, INC. 2633 CAMINO RAMON, SUITE 350 SAN RAMON, CA 94583 WILLIAM CARLSON, P.E. (510) 866-0322
3. GEOTECHNICAL ENGINEER: ENGO INCORPORATED 2010 CROW CANYON PLACE, SUITE 250 SAN RAMON, CA 94583 THEODORE BAYHAM, GE 2480 (510) 866-9000
4. BASIS OF BEARINGS: THE BASIS OF BEARING FOR THIS SURVEY IS DETERMINED BY FOUND MONUMENTS SHOWN ON PARCEL MAP, NEWELL PROPERTY (28 PM 5), THE BEARING BEING NORTH 16°52'49" WEST.
5. BENCHMARK: NGVD29; DATUM NAPA COUNTY BENCHMARK BM 934C, STATE WELL MONUMENT STAMPED B-55 IN CUL DE SACC AT NORTH END OF LOMBARD ROAD. (EL = 58.37)

CITY CONSTRUCTION NOTES:

- 1. CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY...
2. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY OF AMERICAN CANYON PRIOR TO PERFORMING ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY OR ON ANY PORTION OF THE CITY'S PUBLIC WATER, SEWER, OR STORMWATER SYSTEMS.
3. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY AND ALL DAMAGES TO EXISTING STRUCTURES AND UTILITIES DURING CONSTRUCTION.
4. CONTRACTOR SHALL VERIFY LOCATIONS, ELEVATIONS, DISTANCES, AND FEATURES THAT MAY AFFECT THE WORK...
5. A SET OF SIGNED CONSTRUCTION DRAWINGS AND A SET OF SPECIFICATIONS SHALL BE KEPT AT ALL TIMES AT THE JOB SITE ON WHICH ALL CHANGES OR VARIATIONS IN THE WORK...
6. CONTRACTOR TO EXPOSE AND CHECK LOCATIONS OF EXISTING INVERTS PRIOR TO CONSTRUCTION.
7. CONTRACTOR SHALL NOTIFY ALL PUBLIC OR PRIVATE UTILITY COMPANIES 48 HOURS PRIOR TO COMMENCEMENT OF WORK ADJACENT TO EXISTING UTILITY LINES UNLESS ENCROACHMENT PERMIT SPECIFIES OTHERWISE.
8. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLANS FOR APPROVAL. ALL TRAFFIC CONTROL SHALL CONFORM TO CALIFORNIA MUTCD. CONTRACTOR SHALL PROVIDE AND MAINTAIN SUFFICIENT BARRICADES TO PROVIDE FOR THE SAFETY OF THE GENERAL PUBLIC TO THE SATISFACTION OF THE PUBLIC WORKS DIRECTOR.
9. CONTRACTOR SHALL CONTACT THE PUBLIC WORKS DIRECTOR TO ARRANGE A PRE-CONSTRUCTION CONFERENCE FOR THE PURPOSE OF REVIEWING JOB REQUIREMENTS AND CITY PROCEDURES.
10. PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 811 OR 800-642-2444 FOR THE LOCATION OF EXISTING UTILITY FACILITIES.
11. ALL MATERIALS SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
12. CONTRACTOR SHALL COORDINATE ALL NECESSARY UTILITY RELOCATIONS, IF REQUIRED, WITH THE APPROPRIATE UTILITY COMPANIES.
13. CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DIRECTOR AT LEAST 72 HOURS IN ADVANCE OF COMMENCEMENT OF ANY PART OF THE WORK.
14. PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES, CONTRACTOR SHALL LOCATE, BY EXCAVATION, EXISTING WATER FACILITIES TO ASCERTAIN VERTICAL AND HORIZONTAL POSITION. IF CONFLICTS ARISE, DEVELOPER'S ENGINEER SHALL SUBMIT AN ALTERNATE DESIGN ACCEPTABLE TO THE CITY'S DIRECTOR OF PUBLIC WORKS.
15. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL INSPECTIONS AT LEAST 48 HOURS IN ADVANCE BY CONTACTING THE CITY OF AMERICAN CANYON PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION AT (707) 647-4562.

- 16. CONSTRUCTION ACTIVITIES ASSOCIATED WITH THE GRADING/IMPROVEMENT PLANS SHALL BE LIMITED TO BETWEEN 7:00 A.M. AND 6:00 P.M. MONDAY THROUGH FRIDAY. WORK ON WEEKENDS AND HOLIDAYS REQUIRE WRITTEN APPROVAL FROM THE PUBLIC WORKS DIRECTOR. IF WEEKENDS AND HOLIDAY WORK IS APPROVED, CONSTRUCTION AND GRADING ACTIVITIES SHALL BE LIMITED TO BETWEEN 8:00 A.M. TO 6:00 P.M. ON SATURDAYS, AND BETWEEN 10:00 A.M. AND 6 P.M. ON SUNDAYS AND HOLIDAYS.
17. PRIOR TO FINAL INSPECTION, CONTRACTOR SHALL PROVIDE CITY WITH VIDEO INSPECTION OF ALL PUBLIC AND PRIVATE STORM DRAIN IMPROVEMENTS.
18. WITH THE EXCEPTION OF WATER USED FOR LOADING AND TESTING OF POTABLE WATER LINES, ALL CONSTRUCTION WATER USED FOR THE PROJECT SHALL BE OBTAINED FROM A SOURCE OTHER THAN AMERICAN CANYON POTABLE WATER SOURCES. APPLICANT SHALL PROVIDE VERIFICATION THAT AN OUTSIDE SOURCE OF CONSTRUCTION WATER, E.G., RECYCLED WATER, HAS BEEN ESTABLISHED AND WILL BE AVAILABLE FOR THE DURATION OF THE PROJECT CONSTRUCTION.
19. AT PROJECT COMPLETION, THE ENGINEER OF RECORD SHALL PROVIDE PLANS LABELED "AS-BUILT" TO THE CITY OF AMERICAN INDICATING ANY AND ALL CHANGES MADE DURING CONSTRUCTION. SUCH PLANS SHALL BE DELIVERED IN HARDCOPY (MYLAR) AND ELECTRONIC FORMAT (.PDF & .DWG)

SANITARY SEWER SYSTEM NOTES:

- 1. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE CITY OF AMERICAN CANYON PUBLIC WORKS DEPARTMENT ENGINEERING STANDARD PLANS AND SPECIFICATIONS FOR PUBLIC IMPROVEMENTS (ENGINEERING STANDARDS), INCLUDING ALL ADDENDA, STANDARD PLAN REVISIONS, AND SPECIAL PROVISIONS.
2. SEWER MAINS, SEWER LATERALS, AND CLEANOUTS SHALL CONFORM TO AND BE INSTALLED IN ACCORDANCE WITH THESE ENGINEERING STANDARDS.
3. PRIOR TO BEGINNING ANY EXCAVATION, TO AVOID CONFLICTS, THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES IN THE AREA OF THE PROPOSED WORK. SUCH EXISTING UTILITIES SHALL INCLUDE, BUT NOT BE LIMITED TO, ELECTRICAL, TELEPHONE AND CABLE T.V. CONDUITS; GAS LINES, WATER MAINS, SEWER MAINS AND DRAIN LINES.
4. ALL TRENCHING, BACKFILL, AND RE-SURFACING REQUIRED FOR INSTALLATION OF SANITARY SEWER FACILITIES SHALL BE PER ENGINEERING STANDARD DRAWINGS 4.01 AND 4.02.
5. THE LOCATION OF EACH SEWER LATERAL, THE LETTER 'S' SHALL BE INSCRIBED INTO THE FACE OF THE CURB. THE LETTER 'S' SHALL BE THREE INCHES (3") HIGH AND COMPLETELY LEGIBLE.
6. CAUTION TAPE SHALL BE LAID ON THE TOP OF INITIAL BACKFILL, ALONG THE ENTIRE LENGTH OF ALL SEWER LINES. CAUTION TAPE SHALL BE GREEN PLASTIC TAPE, 3-INCH WIDE, MARKED 'SEWERLINE BURIED BELOW'.
7. EACH LATERAL SHALL HAVE A CLEANOUT BEHIND PROPERTY LINE, AS WELL AS WITHIN FIVE (5) FEET OF THE BUILDING. CLEANOUT SHALL BE BROUGHT TO FINISH GRADE WITH AN APPROPRIATE COVER.
8. ALL SANITARY SEWER MANHOLES SHALL RECEIVE A NEOPOXY 100% EPOXY APPLIED FROM BENCH TO BELOW GRADE RINGS AFTER MANHOLE IS COMPLETELY CONSTRUCTED AND CONCRETE IS CURED.

WATER SYSTEM NOTES:

- 1. ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE CITY OF AMERICAN CANYON PUBLIC WORKS DEPARTMENT ENGINEERING STANDARD PLANS AND SPECIFICATIONS FOR PUBLIC IMPROVEMENTS (ENGINEERING STANDARDS) LATEST EDITION, INCLUDING ALL ADDENDA, STANDARD PLAN REVISIONS, AND SPECIAL PROVISIONS.
2. PRIOR TO THE START OF CONSTRUCTION CONTRACTOR SHALL CONTACT THE CITY OF AMERICAN CANYON PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION AT (707) 647-4562 TO ARRANGE A PRE-CONSTRUCTION MEETING FOR THE PURPOSE OF REVIEWING JOB REQUIREMENTS AND CITY PROCEDURES.
3. ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY OR ON ANY PORTION OF THE CITY'S PUBLIC WATER SYSTEM REQUIRES AN ENCROACHMENT PERMIT FROM THE CITY OF AMERICAN CANYON.
4. THE CONTRACTOR SHALL CONTACT THE CITY OF AMERICAN CANYON PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION AT (707) 647-4562 AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK FOR SCHEDULING OF CONSTRUCTION INSPECTIONS.
5. PRIOR TO BEGINNING ANY EXCAVATION AND TO AVOID CONFLICTS, THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES IN THE AREA OF THE PROPOSED WORK. SUCH EXISTING UTILITIES SHALL INCLUDE, BUT NOT BE LIMITED TO, ELECTRICAL, TELEPHONE AND CABLE T.V. CONDUITS; GAS LINES, WATER MAINS, SEWER MAINS AND DRAIN LINES.
6. ALL TRENCHING, BACKFILL, AND RE-SURFACING REQUIRED FOR INSTALLATION OF WATER SYSTEM FACILITIES SHALL BE PER ENGINEERING STANDARD DRAWINGS 4.01 AND 4.02.
7. START EXCAVATION BY EXPOSING END OF EXISTING MAIN TO DETERMINE ITS LINE AND GRADE. START NEW MAIN 8'-10' FROM AND ON THE SAME LINE AND GRADE AS THE EXISTING MAIN. PIPE LAYING SHALL THEN BE ADJUSTED TO THE DEPTH OF THE NEW MAIN.
8. NO. 12 INSULATED COPPER WIRE SHALL BE LAID ON THE TOP OF AND ALONG THE ENTIRE LENGTH OF ALL NON-METALLIC LINES AND SHALL BE EXTENDED TO THE SURFACE AT ALL VALVE LOCATIONS, BLOW-OFFS, AND METER BOXES SUFFICIENTLY FOR LOCATOR EQUIPMENT TO BE ATTACHED. FASTEN THE WIRE TO THE CENTER LINE AT THE TOP OF THE PIPE SO AS NOT TO BE DISPLACED BY BACKFILLING PROCEDURE.

LOT 14 & 15 AT WATSON RANCH PUBLIC IMPROVEMENT PLANS

CITY OF AMERICAN CANYON NAPA COUNTY CALIFORNIA JANUARY 13, 2022 DV21-0013



SITE MAP

SCALE: 1" = 150'

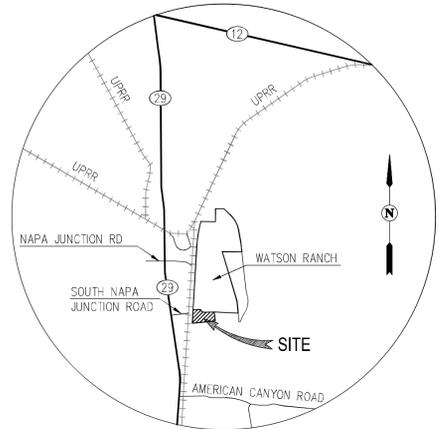
- 9. CAUTION TAPE SHALL BE LAID ON THE TOP OF INITIAL BACKFILL, ALONG THE ENTIRE LENGTH OF ALL WATER LINES. CAUTION TAPE SHALL BE BLUE PLASTIC TAPE, 3-INCH WIDE, MARKED 'WATERLINE BURIED BELOW'.
10. AT THE LOCATION OF EACH WATER SERVICE LATERAL, THE LETTER "W" SHALL BE INSCRIBED INTO THE FACE OF THE CURB. THE LETTER "W" SHALL BE THREE INCHES HIGH AND COMPLETELY LEGIBLE.
11. EXISTING WATER VALVES TO BE OPERATED BY CITY PERSONNEL ONLY.
12. WATER LINES SHALL NOT BE PHYSICALLY CONNECTED TO THE AMERICAN CANYON WATER SYSTEM UNTIL DISINFECTED AND TESTED IN ACCORDANCE WITH CITY STANDARDS, AND APPROVED BY CITY PERSONNEL.
13. ALL SALVAGEABLE APPURTENANCES SHALL BE RETURNED TO THE CITY OF AMERICAN CANYON CORPORATION YARD LOCATED AT 205 WETLANDS EDGE ROAD, UNLESS OTHERWISE DIRECTED.
14. THERE SHALL BE NO UN-METERED CONNECTIONS TO THE CITY'S WATER SYSTEM, INCLUDING CONNECTIONS BYPASSING METERS FOR TESTING ON-SITE PLUMBING OR FOR OBTAINING CONSTRUCTION WATER. PRESSURE TESTING AGAINST VALVES WILL NOT BE ALLOWED.
15. ITEMS SPECIFIED IN THE ENGINEERING STANDARDS ARE APPROVED BY THE CITY ENGINEER. DEVIATIONS FROM THE ENGINEERING STANDARDS SHALL BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
16. VERTICAL AND HORIZONTAL DEFLECTIONS IN WATER MAINS SHALL NOT EXCEED MANUFACTURER'S RECOMMENDATIONS OR FITTINGS AND THRUST BLOCKS WILL BE REQUIRED.
17. WATER SERVICES SHALL BE INSTALLED OVER THE TOP OF THE UNDERGROUND JOINT TRENCH UTILITIES. MAINTAIN MINIMUM COVER PER CITY STANDARD SPECIFICATIONS.
18. PROVIDE STANDARD BOXES FOR ALL VALVES PER AMERICAN CANYON STANDARDS. OPERATING NUT EXTENSIONS REQUIRED ONLY WHERE MAIN IS MORE THAN TEN FEET (10') DEEP.
19. ASBESTOS CEMENT PIPE (ACP) WILL NOT BE ALLOWED UNDER ANY CIRCUMSTANCES.
20. PVC PIPE SHALL BE DR14.
21. ALL DUCTILE IRON PIPE AND APPURTENANCES SHALL BE WRAPPED WITH 10 MILS THICK POLYETHYLENE TUBING, CAD WELDED BONDING WIRE, AND HAVE APPROVED CATHODIC PROTECTION. ANY APPURTENANCES REMAINING EXPOSED SHALL RECEIVE TWO COATS OF KOPPERS BITUMASTIC NO. 505, OR APPROVED ALTERNATE, APPLIED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
22. WHEN A WATER MAIN AND A SEWER LINE ARE IN A PARALLEL ALIGNMENT, THERE SHALL BE MINIMUM TEN FEET (10') CLEAR SEPARATION BETWEEN THE WATER AND SEWER MAINS. WHEN A WATER MAIN AND SEWER LINE ARE IN A PERPENDICULAR CROSSING ALIGNMENT, THERE SHALL BE MINIMUM TWELVE INCHES (12") CLEAR SEPARATION BETWEEN WATER AND SEWER MAINS, AND NO WATER MAIN JOINTS SHALL BE ALLOWED WITHIN TEN FEET (10') OF THE SEWER LINE.

SCOPE OF WORK:

- 1. CONSTRUCTION OF ALL PUBLIC IMPROVEMENTS.
BY SEPARATE PERMIT:



THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR. W.P. Carlson 05/20/2024 WILLIAM P. CARLSON RCE 89309



VICINITY MAP NOT TO SCALE

City of American Canyon Public Works Job Site Copy 01/28/2022

DATUM NOTE:

ALL ELEVATIONS SHOWN IN THIS PLAN ARE BASED ON NGVD29 DATUM. THE FOLLOWING CONVERSION APPLIES TO OBTAIN NAVD88 ELEVATIONS: NAVD88 ELEVATION = PLAN ELEVATION + 2.44'

SHEET INDEX

Table with columns: SHEET NUMBER, SHEET TITLE. Lists sheets 1 through 36, including cover sheet, street sections, utility plans, stormwater control, erosion control, and fire water/access plans.

Table with columns: TOTAL SITE AREA, TOTAL DISTURBED AREA, WDD, OSD, QSP. Values: 11.96 AC±, 13.83 AC±, 2 28C394361, SEAN KAZEMI OSD#T036, KAZ & ASSOCIATES ENVIRONMENTAL SERVICES.

CITY OF AMERICAN CANYON: DocuSigned by: Erica Ahmann Smithies 1/28/2022 ERICA AHMANN SMITHIES DATE R.C.E. 65468 PUBLIC WORKS DIRECTOR/CITY ENGINEER CITY OF AMERICAN CANYON

CITY OF AMERICAN CANYON: DocuSigned by: Mike Cahill Fire Chief 1/27/2022 MIKE CAHILL DATE FIRE CHIEF CITY OF AMERICAN CANYON FIRE PROTECTION DISTRICT

GEOTECHNICAL ENGINEER: THE PORTIONS OF PLANS REGARDING GEOTECHNICAL ASPECTS OF THE PROJECT HAVE BEEN REVIEWED AND ARE IN CONFORMANCE WITH THE INTENT OF THE RECOMMENDATIONS CONTAINED IN THE GEOTECHNICAL EXPLORATION REPORT ENTITLED 'WATSON RANCH LOTS 14 AND 15', BY: ENGO INC., DATED: MAY 20, 2019 AND ANY/ALL SUBSEQUENT ADDENDUMS. THEODORE BAYHAM No. 2480 1/17/2022 DATE G.E. 2480 ENGO INC.

PREPARED UNDER THE DIRECTION OF AND/OR SUBMITTED BY: W.P. Carlson 01/13/2022 WILLIAM P. CARLSON DATE R.C.E. 89309

Table with columns: DATE, DRAWN BY, PROJ. ENGR, PROJ. MGR, NO., BY, DATE, REVISIONS. Includes revision history and project details.

San Ramon Roseville City of American Canyon Public Works Surveyors Planners. Contact info: (925) 866-0322, (916) 768-4456, www.cbangc.com



AT WATSON RANCH LOT 14 & 15 IMPROVEMENT PLANS COVER SHEET CIVIL ENGINEERS CALIFORNIA

SHEET NUMBER 1 OF 37 JOB NUMBER 1217-052



**LEGEND**

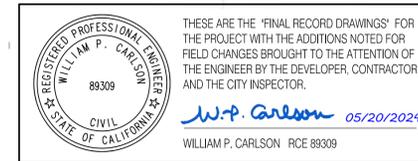
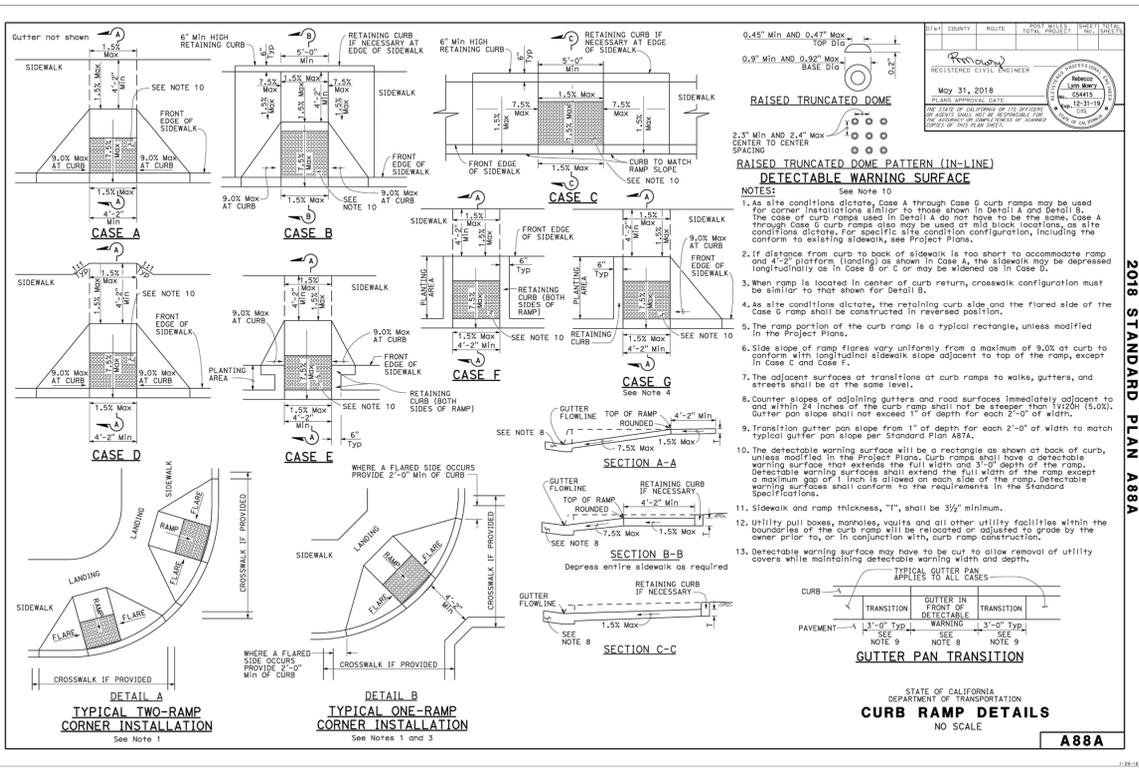
EXISTING	PROPOSED	DESCRIPTION
---	---	SUBDIVISION BOUNDARY
---	---	LOT LINE
---	---	CENTERLINE
---	---	EASEMENT
---	---	GRADE BREAK
---	---	DAYLIGHT LINE
---	---	SPOT ELEVATION
---	---	DOMESTIC WATER PIPE
---	---	RECYCLED WATER PIPE
---	---	SANITARY SEWER PIPE
---	---	JOINT TRENCH
---	---	SANITARY SEWER MANHOLE
---	---	STORM DRAIN PIPE
---	---	STORM DRAIN CATCH BASIN
---	---	STORM DRAIN INLET
---	---	STORM DRAIN MANHOLE
---	---	OVERLAND RELEASE
---	---	DIRECTION OF DRAINAGE
---	---	JOINT TRENCH BOXES/VAULTS (NOT LIMITED TO)
---	---	JOINT TRENCH TRANSFORMER
---	---	WATER METER
---	---	MONUMENT
---	---	ELECTROLLER
---	---	FIRE HYDRANT
---	---	CULVERT OUTFALL
---	---	BACKFLOW PREVENTION DEVICE
---	---	AIR RELEASE VALVE (ARV)
---	---	GATE VALVE

**ENGINEER'S GENERAL NOTES**

- THE CIVIL ENGINEER ASSUMES NO RESPONSIBILITY BEYOND THE ADEQUACY OF HIS DESIGN CONTAINED HEREIN.
- UNLESS OTHERWISE NOTED, ALL WORK AND MATERIALS SHALL COMPLY WITH STANDARD SPECIFICATIONS, CONSTRUCTION DETAILS, AND STANDARD DRAWINGS OF THE CITY OF AMERICAN CANYON AVAILABLE IN THE CITY ENGINEER'S OFFICE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN PERMITS NECESSARY TO PERFORM THE IMPROVEMENTS IN THESE PLANS FROM THE APPROPRIATE AGENCIES AND TO COMPLY WITH THE AGENCIES' REQUIREMENTS. THE CONTRACTOR MUST COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL LAWS.
- PLANS USED FOR CONSTRUCTION OF PUBLIC FACILITIES PURPOSES MUST BE SIGNED BY THE CITY ENGINEER OR HIS REPRESENTATIVE. ANY SUBSEQUENT CHANGES SHALL BE APPROVED BY THE CITY ENGINEER OR HIS REPRESENTATIVE PRIOR TO CONSTRUCTION.
- CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR SHALL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD OWNER AND DESIGN CIVIL ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF CIVIL ENGINEER.
- CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS AT THE JOB SITE FOR PUBLIC WORKS, AMBULANCE, POLICE, AND FIRE DEPARTMENTS, AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF THE JOB SITE.
- DURING CONSTRUCTION IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE FOR SAFE TRAFFIC CONTROL IN AND AROUND THE SITE, TO PROTECT THE GENERAL PUBLIC, AND TO PREVENT UNCONTROLLED ACCESS TO THE SITE AT ALL TIMES. THIS MAY INCLUDE BUT NOT BE LIMITED TO SIGNS, FLASHING LIGHTS, BARRICADES AND FLAG PERSONS.
- SHOULD IT APPEAR THAT THE WORK TO BE DONE, OR ANY MATTER RELATIVE THERETO, IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT CARLSON, BARBEE & GIBSON, INC. AT (925) 866-0322 FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
- CONTRACTOR SHALL PROVIDE PROPER SHORING IN ALL TRENCHES DEEPER THAN THREE AND A HALF (3.5) FEET. ANY DAMAGE RESULTING FROM LACK OF SHORING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS.
- THE CONTRACTOR SHALL COMPLY WITH THE RULES AND REGULATIONS OF THE STATE CONSTRUCTION SAFETY ORDER.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE DIVISION OF INDUSTRIAL SAFETY PERTAINING TO "CONFINED SPACES". ANY MANHOLE, CULVERT, DROP INLET OR TRENCH (WHICH COULD CONTAIN AIR), THAT IS NOT READILY VENTILATED, MAY BE CONSIDERED A "CONFINED SPACE".
- ENCROACHMENT PERMITS REQUIRED FOR WORK WITHIN EXISTING PUBLIC RIGHTS OF WAY SHALL BE OBTAINED BY THE CONTRACTOR.
- ALL PUBLIC UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE CITY ENGINEER.
- THE CONTRACTOR SHALL CALL CITY OF AMERICAN CANYON ENGINEERING TO SCHEDULE INSPECTIONS, 48 HOURS PRIOR TO START OF CONSTRUCTION.
- PRIOR TO COMMENCEMENT OF ANY WORK ON ADJACENT PROPERTY, THE DEVELOPER SHALL OBTAIN WRITTEN PERMISSION FROM AFFECTED PROPERTY OWNERS.
- EXISTING CURB, GUTTER AND SIDEWALK THAT ARE DAMAGED OR DISPLACED, EVEN THOUGH THEY WERE NOT TO BE REMOVED, SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR.
- THE OWNER'S CIVIL ENGINEER WILL PROVIDE CONSTRUCTION STAKES. THE NUMBER AND LOCATION OF STAKES REQUIRED SHALL BE DETERMINED BEFORE THE CONSTRUCTION BEGINS. ALL STAKING REQUESTS SHOULD BE DIRECTED TO THE ENGINEER A MINIMUM OF 48 HOURS PRIOR TO ACTUAL NEED. ANY ADDITIONAL STAKING OR RE-STAKING WILL ONLY BE DONE AS DIRECTED AND AUTHORIZED BY THE OWNER OR HIS AUTHORIZED AGENT.
- ALL EXISTING ELEVATIONS SHOWN ARE AS MEASURED IN THE FIELD UNLESS OTHERWISE NOTED.
- OBSTRUCTIONS INDICATED ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH WITH THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) FOR UTILITY LOCATIONS PRIOR TO ANY CONSTRUCTION. PHONE 1-800-227-2600. NEITHER THE OWNER NOR THE CIVIL ENGINEER ASSUMES RESPONSIBILITY THAT THE OBSTRUCTIONS INDICATED WILL BE THE OBSTRUCTIONS ENCOUNTERED.
- THE CONTRACTOR IS RESPONSIBLE FOR THE PRESERVATION AND OR PERPETUATION OF ALL EXISTING MONUMENTS AND STAKES WITHIN THE CONTRACTOR'S AREA OF WORK. THE CONTRACTOR SHALL NOT DISTURB OR REMOVE ANY MONUMENTS OR STAKES WITHOUT THE PERMISSION OF THE CITY ENGINEER, AND HE SHALL BEAR THE EXPENSE OF RESETTING ANY MONUMENTS OR STAKES WHICH MAY BE DISTURBED OR REMOVED WITH OR WITHOUT PERMISSION. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF 15 WORKING DAYS NOTICE TO THE CITY ENGINEER PRIOR TO DISTURBANCE OR REMOVAL OF EXISTING MONUMENTS OR STAKES. THE CONTRACTOR SHALL UTILIZE THE SERVICES OF A CALIFORNIA LICENSED LAND SURVEYOR TO RESET ALL DISTURBED OR REMOVED MONUMENTS AND STAKES OR PROVIDE WITNESS MONUMENTS, AND FILE THE REQUIRED DOCUMENTATION WITH THE COUNTY SURVEYOR PURSUANT TO THE BUSINESS AND PROFESSIONS CODE SECTION 8771.
- ALL GRADES SHOWN ARE FINISHED GRADES, UNLESS OTHERWISE NOTED.
- ALL GRADED SLOPES SHALL BE GRADED AS SHOWN ON THE PLANS. ANY SLOPES STEEPER THAN 3(H):1(V) AND GREATER THAN 5' IN HEIGHT SHALL BE SUBJECT TO GEOTECHNICAL REVIEW AND RECOMMENDATIONS.
- ALL GRADING SHALL COMPLY WITH THE GEOTECHNICAL EXPLORATION REPORT FOR THE WATSON RANCH LOTS 14 & 15, BY: ENGED INC., DATED: MAY 27, 2021 AND ANY/ALL SUBSEQUENT ADDENDUMS.
- UPON COMPLETION OF ROUGH GRADING, ACTUAL THICKNESS (STRUCTURAL SECTION) OF THE BASE MATERIAL AND AC PAVEMENT SHALL BE DETERMINED BASED ON THE RESULTS OF R-VALUES, SAND EQUIVALENTS LABORATORY TESTING. GEOTECHNICAL/SOIL ENGINEER SHALL RECOMMEND THE STRUCTURAL SECTIONS OF STREETS TO THE CITY ENGINEER FOR REVIEW AND APPROVAL.
- THE CONTRACTOR IS RESPONSIBLE FOR THE REPAIR OF PUBLIC IMPROVEMENTS/FACILITIES DAMAGED BY HIS OPERATIONS INCLUDING BUT NOT LIMITED TO MONUMENTS, BENCHMARKS, STREET PAVEMENT, PAVEMENT MARKINGS, TRAFFIC STRIPING AND SIGNAGE, TRAFFIC LOOPS, FIBER OPTIC, ETC.
- PROJECT GRADING AND CONSTRUCTION ACTIVITIES SHALL NOT OCCUR OUTSIDE THE HOURS OF 7:00 A.M. TO 6:00 P.M. MONDAY THROUGH FRIDAY, AND 8:00 A.M. TO 5:00 P.M. SATURDAY (AS APPROVED BY THE CITY OF AMERICAN CANYON BUILDING DEPARTMENT).
- TRAFFIC SPEEDS ON ALL UNPAVED AREAS SHALL BE LIMITED TO 15 MPH.
- IF ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING, TRENCHING OR OTHER EXCAVATION, EARTHWORK WITHIN 100' OF THIS AREA SHALL BE STOPPED UNTIL A PROFESSIONAL ARCHAEOLOGIST WHO IS CERTIFIED BY THE SOCIETY OF CALIFORNIA ARCHAEOLOGIST (SCA) OR THE SOCIETY OF PROFESSIONAL ARCHAEOLOGIST (SOPA) HAS HAD AN OPPORTUNITY TO EVALUATE THE SIGNIFICANCE OF THE FIND AND SUGGEST APPROPRIATE MITIGATION MEASURES, IF THEY ARE DEEMED NECESSARY.
- DIVERT 100% OF ASPHALT & CONCRETE MATERIALS FROM LANDFILL.
- ALL UTILITY BOXES AND LIDS SHALL BE DESIGNED FOR H-20 LOADING.
- CONSTRUCTION OF ALL GRAVITY FLOWING SYSTEMS SHALL PROCEED FROM THE DOWNSTREAM CONNECTION TO THE UPSTREAM TERMINUS.
- CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO HAVE A COPY OF THE APPROVED PLANS, GEOTECHNICAL REPORT, AND CITY STANDARD DETAILS AND SPECIFICATIONS ON SITE AT ALL TIMES.
- CONTRACTOR TO ADJUST ALL EXISTING UTILITY COVERS/LIDS TO FINISHED GRADE.
- ROUGH GRADING AND IMPROVEMENTS FOR THE DETENTION/STORMWATER QUALITY BASIN (PARCEL A) IS SHOWN FOR REFERENCE. PERMITTED UNDER THE PHASE 1A BACKBONE IMPROVEMENT PLANS (WORK BY OTHERS). SEE PLANS BY SWA LANDSCAPE ARCHITECTS FOR PARCEL A LANDSCAPING AND PLANS BY PSD DRY UTILITY CONSULTANTS FOR PARCEL A LIGHTING.
- EXISTING STORM DRAIN MODIFICATIONS AT ROLLING HILLS DRIVE (EXISTING CONDITIONS SHEET) BY OTHERS, UNDER BACKBONE GRADING AND IMPROVEMENT PLANS PERMIT.
- UTILITIES ON THE WEST SIDE OF THE SITE: 15" SS, 12" W, 12" RW AND 12" SD BY OTHERS (MASTER DEVELOPER), UNDER BACKBONE IMPROVEMENT AND OFFSITE IMPROVEMENT PLAN PERMITS. OWNER/CONTRACTOR TO COORDINATE GRADING ACTIVITIES IN THIS AREA WITH INSTALLATION OF UTILITIES BY MASTER DEVELOPER.
- THERE IS EXISTING JOINT TRENCH ON THE EAST SIDE OF SUMMERWOOD DRIVE AT THE EXISTING DEAD END ROADWAY. THERE IS EXISTING JOINT TRENCH IN ROLLING HILLS DRIVE. CONTRACTOR TO FIELD VERIFY PRIOR TO CONSTRUCTION AND USE CAUTION WHEN WORKING IN THE VICINITY OF EXISTING DRY UTILITIES.
- SEE LANDSCAPE PLANS AND JOINT TRENCH PLANS FOR ALL UTILITY SLEEVES. UTILITY SLEEVES TO BE INSTALLED AT EVA FOR IRRIGATION AND LIGHTING.
- ALL GRADING AND IMPROVEMENTS FOR PARCEL A ARE SHOWN FOR REFERENCE ONLY. CONSTRUCTION OF PARCEL A BY OTHERS (MASTER DEVELOPER).
- CURB 4" DIAMETER PERFORATED UNDER DRAIN PIPE TO DISCHARGE INTO DOWNSTREAM CATCH BASIN/DRAINAGE INLET.

**ABBREVIATIONS**

AB	AGGREGATE BASE	LT	LEFT
AC	ASPHALT CONCRETE	LS	LANDSCAPE
ARV	AIR RELIEF VALVE	MAX	MAXIMUM
BC	BEGIN CURVE	MH	MANHOLE
BM	BENCHMARK	MIN	MINIMUM
BO	BLOW-OFF VALVE	NGS	NATIONAL GEODETIC SURVEY
BRC	BEGIN REVERSE CURVE	NTS	NOT TO SCALE
BV	BUTTERFLY VALVE	O.C.	ON CENTER
BVC	BEGIN VERTICAL CURVE	P	PAD
BW	BACK OF WALK	PCC	POINT OF COMPOUND CURVATURE
B/W	BOTTOM OF WALL AT FINISHED GRADE (DOES NOT INCLUDE FOOTING)	PL	PROPERTY LINE
		PR	PROPOSED
		PRC	POINT OF REVERSE CURVATURE
CB	CATCH BASIN	PUE	PUBLIC UTILITY EASEMENT
CC	CURB CUT	PV	PAVEMENT ELEVATION
C&G	CURB & GUTTER	PVC	POLYVINYL CHLORIDE
CD	CURB DRAIN	PVI	POINT OF VERTICAL CURVE INTERSECTION
CIPP	CAST IN PLACE PIPE	R	RADIUS
CL	CENTERLINE	RCP	REINFORCED CONCRETE PIPE
CO	CLEAN OUT	RET	RETURN
CY	CUBIC YARD	RIM	RIM ELEVATION
DI	DRAINAGE INLET	RBPP	REDUCED PRESSURE BACKFLOW PREVENTOR
DG	DECOMPOSED GRANITE	RT	RIGHT
DIP	DUCTILE IRON PIPE	R/W	RIGHT OF WAY
DJ	DEEP SCORE JOINT	S	SLOPE
EA	DRIVEWAY	SD	STORM DRAIN
EACH	EACH	SDMH	STORM DRAIN MANHOLE
EC	END CURVE	SHT	SHEET
EG	EXISTING GROUND	SL	STREET LIGHT
EL	ELEVATION	SO	SIDE OPENING
EP	EDGE OF PAVEMENT	SS	SANITARY SEWER
EVA	EMERGENCY VEHICLE ACCESS	SSMH	SANITARY SEWER MANHOLE
EVC	END VERTICAL CURVE	ST	STREET
EX	EXISTING	STA	STATION
FC	FACE OF CURB	STD	STANDARD
FH	FIRE HYDRANT	T	TANGENT SLOPE
FI	FIELD INLET	TB	TOP OF FACE OF 6" CONCRETE BAND (FLUSH CURB)
FL	FLOW LINE	TBC	TOP OF BEVELED CURB
FS	FIRE SERVICE	TEMP	TEMPORARY
GB	GRADE BREAK	TF	TRANSFORMER
GR	GRATE	TOP	TOP OF PIPE
FU	FUTURE	TP	TOP
HC	HANDICAP	TSL	TOP OF SOIL LAYER
HP	HIGH POINT	T/W	TOP OF WALL AT FINISHED GRADE (DOES NOT INCLUDE WALL CAP)
INV	INVERT		
IRR	IRRIGATION	TYP	TYPICAL
JT	JOINT TRENCH	VC	VERTICAL CURVE
LAT	LATERAL	VERT	VERTICAL
LF	LINEAR FEET	W	WATER LINE
LP	LOW POINT	W/	WITH
PERF	4" PERFORATED SUB-DRAIN	WS	WATER SERVICE
		WV	WATER VALVE



City of American Canyon  
 Public Works  
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 01/28/2022

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

REVISIONS

NO. BY DATE

AT WATSON RANCH  
 LOT 14 & 15

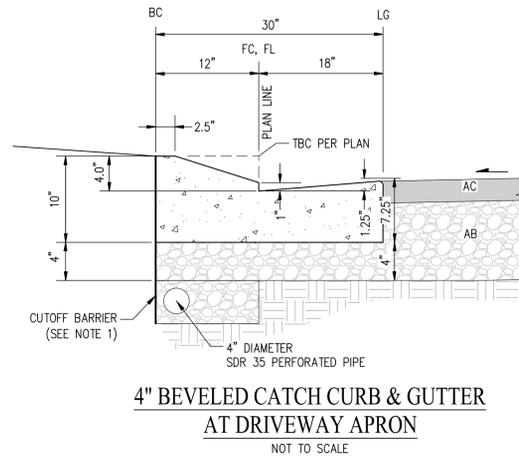
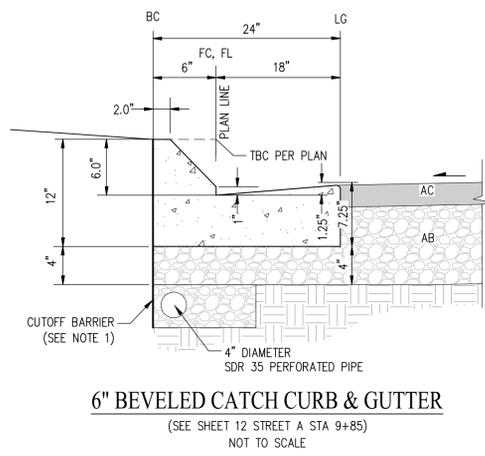
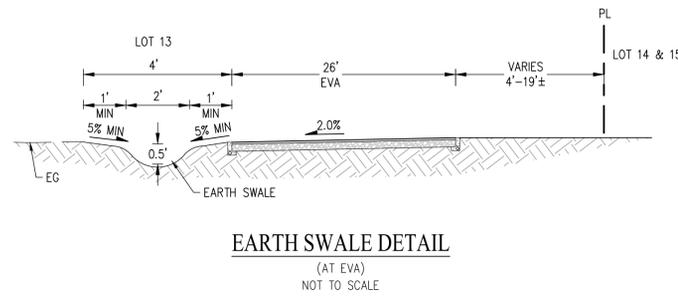
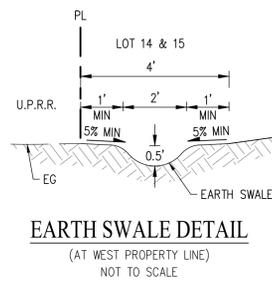
**IMPROVEMENT PLANS**  
 ENGINEER'S NOTES, LEGEND, ABBREVIATIONS & DETAILS

CIVIL ENGINEERS SURVEYORS PLANNERS

CALIFORNIA  
 CITY OF AMERICAN CANYON

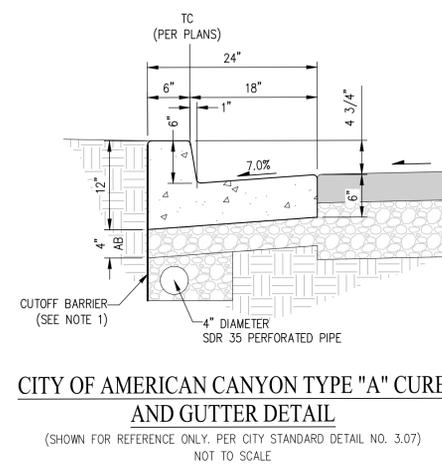
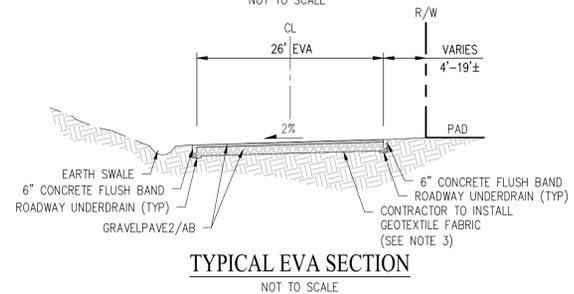
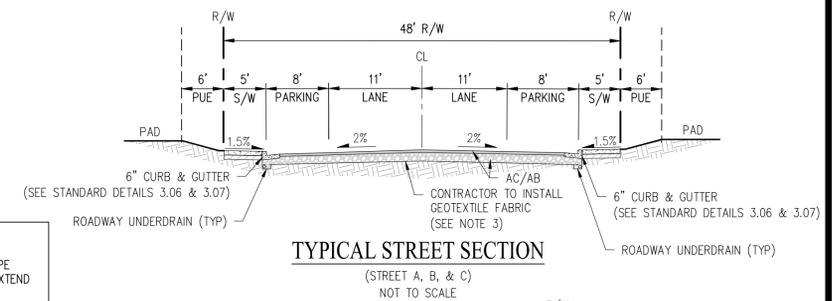
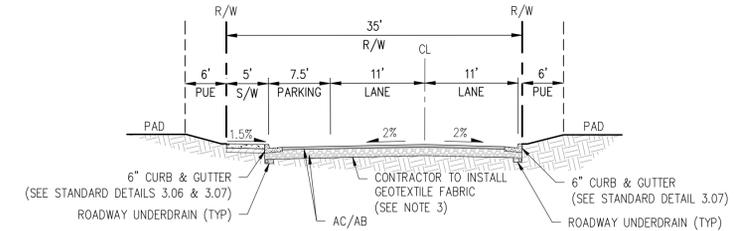
SHEET NUMBER  
**2**  
 2 OF 37

JOB NUMBER  
 1217-052

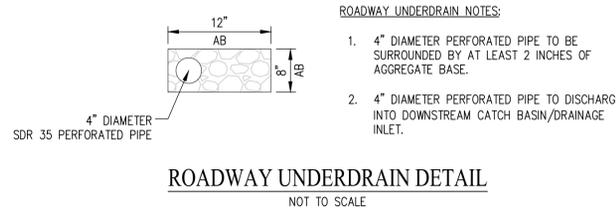


PAVEMENT DESIGN CHART						
	TI	R-VALUE	P.C.C.	GRAVELPAVE2	AC	AB
STREETS	6	7	-	-	0.33' (4")	1.08' (13")
SIDEWALK	-	7	0.33' (4")	-	-	0.33' (4")
EVA	6	7	-	SEE NOTE 4	-	1.00' (12")
DRIVEWAY	-	7	0.5' (6") W/ 6"x6"x#10 WWM	-	-	0.5' (6")
BASIN A ACCESS ROAD/TRAIL	4.0	7	-	-	0.25' (3")	0.83' (10")

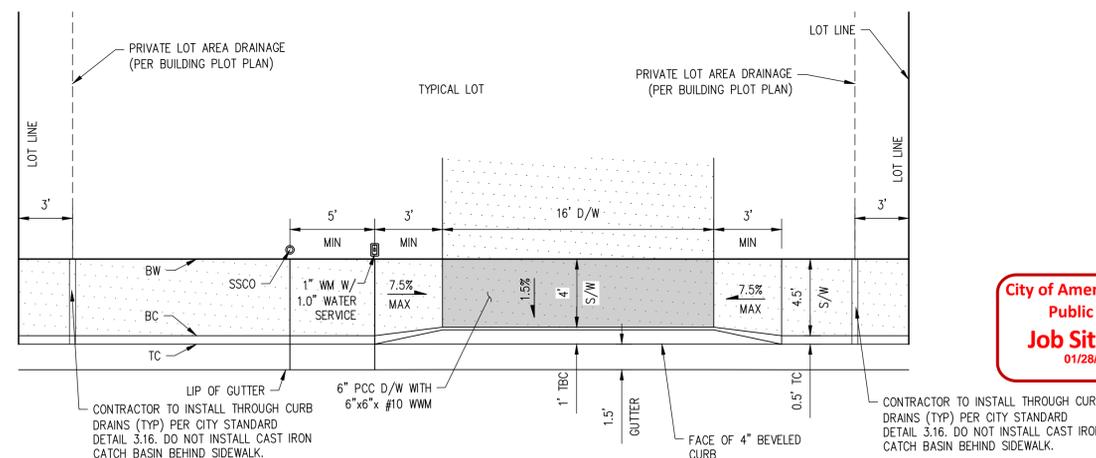
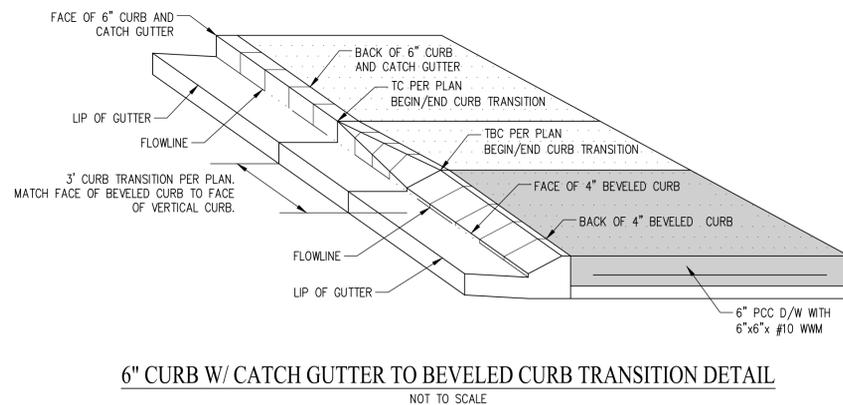
- NOTES:
- CONTRACTOR TO VERIFY CONCRETE REINFORCEMENT RECOMMENDATIONS WITH GEOTECHNICAL ENGINEER.
  - "R" VALUES TO BE VERIFIED BY GEOTECHNICAL ENGINEER THROUGH LABORATORY TESTING DURING TIME OF GRADING.
  - PER CITY OF AMERICAN CANYON GENERAL STREET DESIGN STANDARD 3.01, IF SUBGRADE HAS AN "R" VALUE OF 10 OR LESS AS OBSERVED FROM LABORATORY TESTING, GEOTEXTILE FABRIC SHOULD BE INSTALLED ON SUBGRADE PRIOR TO PLACEMENT OF AB OR ASB MATERIAL. MINIMUM AC THICKNESS SHALL BE 4". GEOTEXTILE FABRIC TO BE VERIFIED BY GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION.
  - SEE LANDSCAPE PLANS FOR GRAVELPAVE2 DETAILS AND SPECIFICATIONS.



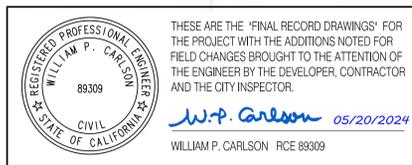
- CUTOFF BARRIER NOTE:
- WHERE CONCRETE AND ASPHALT CURBS SEPARATE PAVEMENT AND LANDSCAPE AREAS, CONTRACTOR TO INSTALL A CUTOFF BARRIER. CUTOFF BARRIER TO EXTEND 4" MINIMUM INTO SUBGRADE.



- ROADWAY UNDERDRAIN NOTES:
- 4" DIAMETER PERFORATED PIPE TO BE SURROUNDED BY AT LEAST 2 INCHES OF AGGREGATE BASE.
  - 4" DIAMETER PERFORATED PIPE TO DISCHARGE INTO DOWNSTREAM CATCH BASIN/DRAINAGE INLET.



City of American Canyon  
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01/28/2022



DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJECT: JH  
PROJ. MGR: WPC

RESERVED  
WILLIAM P. CARLSON  
REGISTERED PROFESSIONAL ENGINEER  
CIVIL  
89309  
CITY OF AMERICAN CANYON

SAN RAMON (925) 866-0322  
ROSEVILLE (916) 768-4456  
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PLANNERS  
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AT WATSON RANCH  
CALIFORNIA

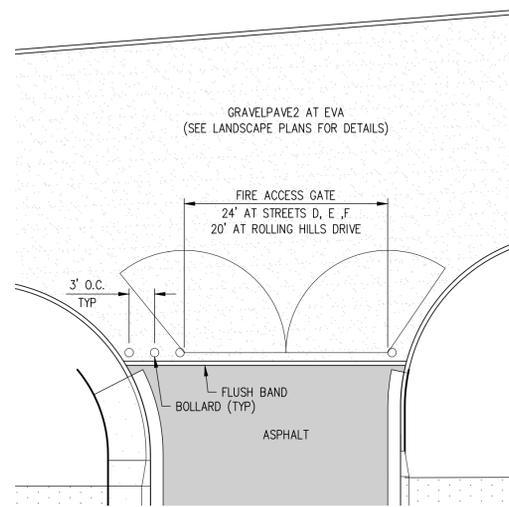
IMPROVEMENT PLANS  
STREET SECTIONS & DETAILS

LOT 14 & 15

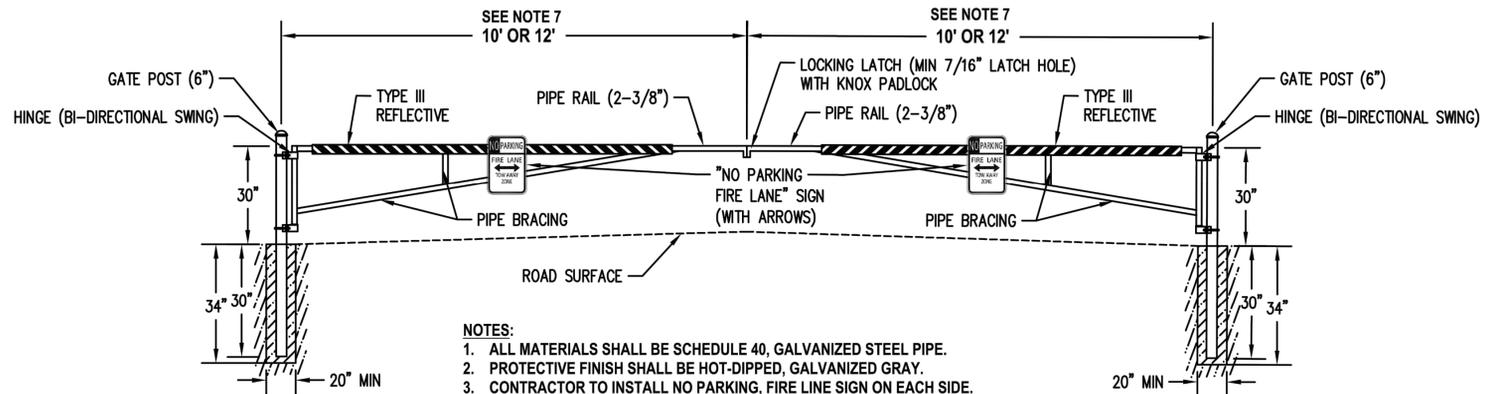
SHEET NUMBER  
3  
3 OF 37

JOB NUMBER  
1217-052

REVISIONS  
NO. BY DATE

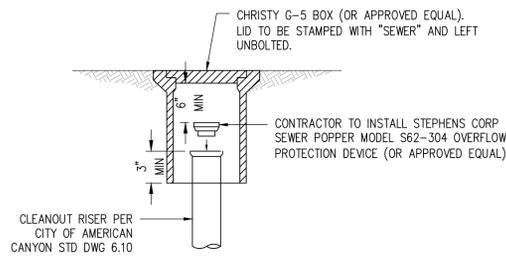


**EVA SWING GATE DETAIL**  
NOT TO SCALE

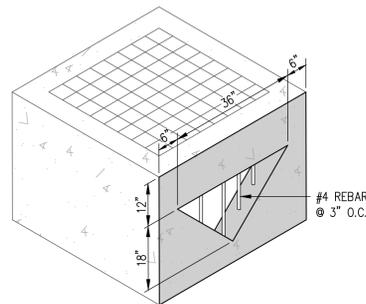


- NOTES:**
1. ALL MATERIALS SHALL BE SCHEDULE 40, GALVANIZED STEEL PIPE.
  2. PROTECTIVE FINISH SHALL BE HOT-DIPPED, GALVANIZED GRAY.
  3. CONTRACTOR TO INSTALL NO PARKING, FIRE LINE SIGN ON EACH SIDE. STRIPING SHALL BE ALTERNATIVE RED/WHITE STRIPED, 6" WIDE & AT 45° ANGLE.
  4. CONCRETE SHALL BE 3,000 PSI.
  5. KNOX PADLOCK TO BE MEET CITY OF AMERICAN CANYON FIRE DEPARTMENT STANDARD REQUIREMENTS
  6. 10' AT ENTRY FROM ROLLING HILLS DRIVE. 12' AT ENTRIES FROM STREET D, E, F.

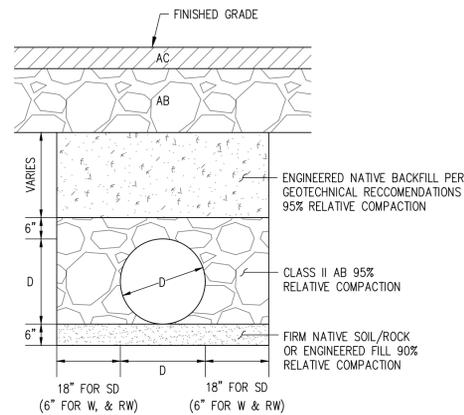
**EVA SWING GATE DETAIL**  
NOT TO SCALE



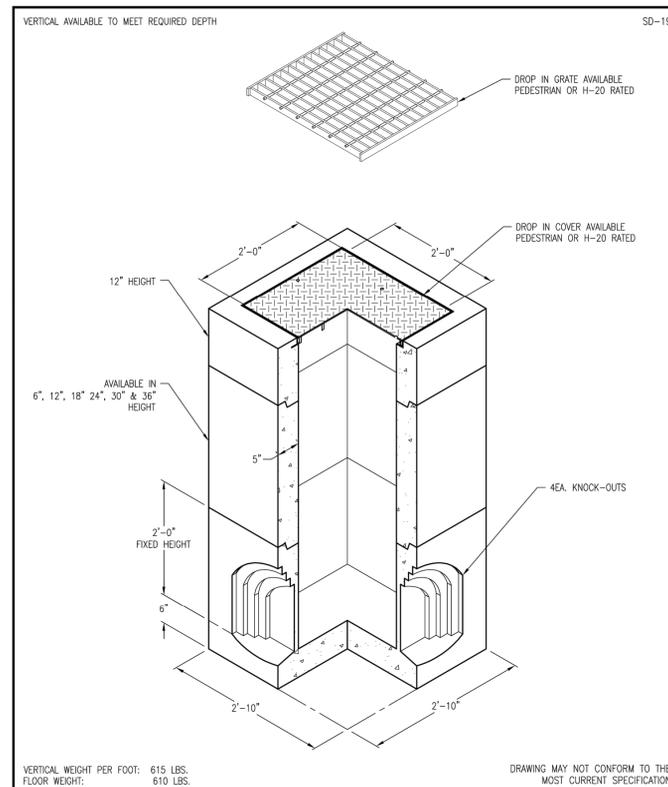
**SANITARY SEWER CLEANOUT RISER DETAIL**  
NOT TO SCALE



**DRAINAGE INLET SIDE OPENING DETAIL**  
NOT TO SCALE

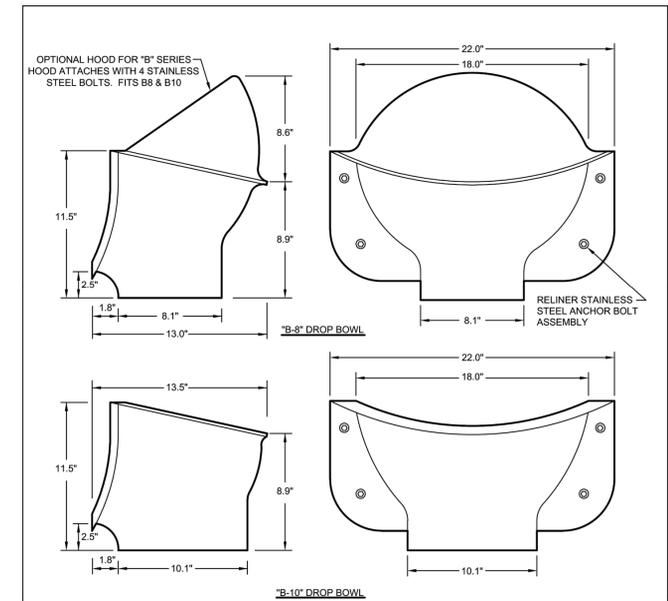


**UTILITY TRENCH DETAIL**  
(UTILITY TRENCH SECTION TO BE VERIFIED BY GEOTECHNICAL ENGINEER)  
NOT TO SCALE



<p>Northern California Madera • Morgan Hill • Pleasanton • Santa Rosa • Stockton • Tulare Phone: 925-750-6650 Fax: 925-750-6660</p>	<b>KOB-2424</b>	<b>2'-0" X 2'-0" X VARIES (I.D.)</b>
	FILE NAME: SD-19.DWG	<b>KNOCK-OUT BASES</b>
	REVISED: MARCH 2016 www.oldcastleprecast.com	<b>STORM DRAIN</b>

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U.S. PAT. # 8074130  
CANADIAN PAT. # 2269565

**RELINER / DURAN, INC.**  
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EAST HADDAM, CT 06423  
(800) 508-6001 FAX: (877)434-3197  
WWW.RELINER.COM

DESCRIPTION	DATE	SCALE
B8 & B10 DROP BOWLS FOR ROUND WALLS	2/23/21	NONE
DRAWING NUMBER	B8DB B10DB	

**SANITARY SEWER DROP BOWL DETAIL**  
NOT TO SCALE

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

NO.	BY	DATE	REVISIONS

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REGISTERED PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
89309  
STATE OF CALIFORNIA  
CIVIL

SAN RAMON (925) 866-0322  
ROSEVILLE (916) 768-4456  
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AT WATSON RANCH

**IMPROVEMENT PLANS**  
DETAILS

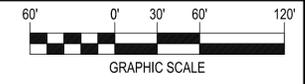
LOT 14 & 15

CITY OF AMERICAN CANYON

SHEET NUMBER  
**4**  
4 OF 37

JOB NUMBER  
1217-052

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022



NO.	BY	DATE	REVISIONS
1	JH	2/22	ADDED SSCO OPD LOTS 13, 16, 24, 34, 47, 66

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

REGISTERED PROFESSIONAL ENGINEER  
 WILLIAM P. CARLSON  
 89309  
 CIVIL  
 STATE OF CALIFORNIA

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 PLANNERS

AT WATSON RANCH  
 CALIFORNIA

**IMPROVEMENT PLANS**  
 MASTER UTILITY PLAN

LOT 14 & 15  
 SHEET NUMBER  
**5**  
 5 OF 37  
 JOB NUMBER  
 1217-052

MATERIAL	QUANTITY	DESCRIPTION
12" RW	1,330 LF	PVC 900 (RECYCLED WATER MAINS AND APPURTENANCES SHALL BE PURPLE PANTONE #512C AND #522C)
1" IRRIGATION SERVICES	1 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.02
1" WM	1 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.02
1" RPBP	1 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.13

MATERIAL	QUANTITY	DESCRIPTION
8" W	3,500 LF	PVC-C900
1" WM WITH 1" WATER SERVICE	98 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.02
FH	11 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.07
ARV	2 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.05
BO (WV)	4 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 7.04

MATERIAL	QUANTITY	DESCRIPTION
8" SS	3,400 LF	SDR-26
SSCO	98 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 6.10
LATERALS	98 EA	4" SDR-26 PER CITY OF AMERICAN CANYON STANDARD DETAIL 6.09. VALVE BOX LID TO REMAIN UNBOLTED
SSMH: 1, 6, 9, 13, 14	5 EA	CITY OF AMERICAN CANYON STANDARD 48" DIA SANITARY SEWER MANHOLE PER DETAIL NO. 6.02
SSMH: 2, 3, 4, 5, 7, 8, 10, 11, 12, 15, 16, 17, 18, 19, 20, 21, 22	17 EA	CITY OF AMERICAN CANYON STANDARD 60" DIA SANITARY SEWER MANHOLE PER DETAIL NO. 6.01
OPD LOTS: 3, 4, 5, 6, 9, 10, 17, 18, 19, 20, 21, 22, 23, 27, 28, 29, 30, 33, 42, 43, 44, 45, 46, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 69, 70, 71, 76, 77, 78, 79, 80, 81, 86, 87, 88, 89, 90, 91, 96, 97, 98, 13, 16, 24, 34, 47, 66	62 EA	STEPHENS CORP SEWER POPPER MODEL S62-304 OVERFLOW PROTECTION DEVICE (OPD) OR APPROVED EQUAL (SEE SHEET 4 FOR DETAILS)
DROP BOWL (AT SSMH 7, 11)	3 EA	INSIDE DROP MANHOLE SHALL BE RELINER 60" SANITARY SEWER DROP BOX OR CITY APPROVED EQUAL SEE SHEET 4 FOR DETAILS

STRUCTURE	QUANTITY	DESCRIPTION
12" SD	40 LF	ADS N-12 WT IB HDPE
12" SD	40 LF	CLASS V RCP
18" SD	2,180 LF	ADS N-12 WT IB HDPE
18" SD	40 LF	CLASS V RCP
24" SD	430 LF	ADS N-12 WT IB HDPE
30" SD	40 LF	CLASS V RCP
SDMH: 3, 11, 14, 19, 26, 28A, 29, 34, 36A, 40, 42A	11 EA	CITY OF AMERICAN CANYON STANDARD STORM DRAIN MANHOLE PER DETAIL NO. 5.01
SDCB: 1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 15, 16, 17, 18, 20, 21, 22, 23, 24, 25, 27, 28B, 31, 32, 33, 35, 36B, 37, 38, 39, 41, 42B, 43	23 EA	CITY OF AMERICAN CANYON STANDARD DETAIL 5.03. TYPE 1 CATCH BASIN
SDDI: 30	1 EA	OLDCASTLE 2'X2' KNOCK-OUT BASE CONCRETE CATCH BASIN WITH SIDE OPENING (SEE SHEET 3 FOR DETAILS)

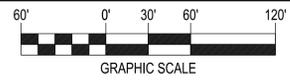
- NOTES:**
- SEE WATSON RANCH PHASE 1 BACKBONE IMPROVEMENT PLANS FOR ALL BACKBONE STORM DRAIN, SANITARY SEWER, DOMESTIC WATER, FIRE HYDRANTS, RECLAIMED WATER, & STORMWATER QUALITY DETENTION BASIN IMPROVEMENTS.
  - CONSTRUCTION OF GRAVITY FLOWING SYSTEMS SHALL PROCEED FROM THE DOWNSTREAM CONNECTION TO THE UPSTREAM TERMINUS.
  - SEE LANDSCAPE PLANS AND JOINT TRENCH PLANS FOR ALL UTILITY SLEEVE LOCATIONS. UTILITY SLEEVES TO BE INSTALLED AT EVA FOR IRRIGATION AND LIGHTING.
  - EXISTING BARRICADE TO REMAIN. CONSTRUCTION ACCESS IS NOT ALLOWED.
  - SEE SHEET FS-1 FOR BOLLARD SPECIFICATIONS.

REGISTERED PROFESSIONAL ENGINEER  
 WILLIAM P. CARLSON  
 89309  
 CIVIL  
 STATE OF CALIFORNIA

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

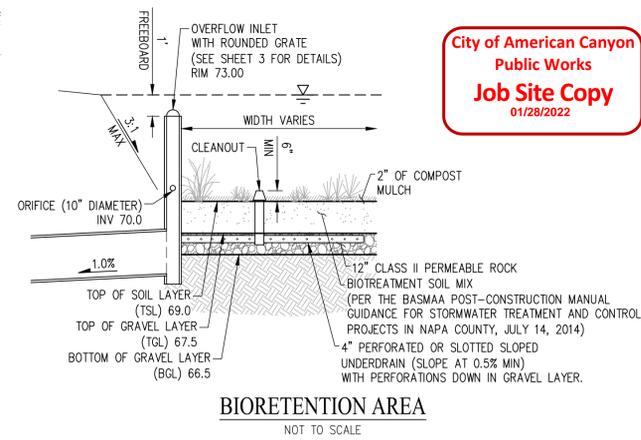
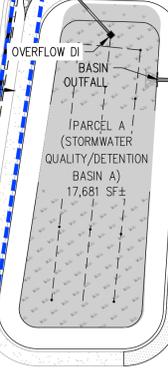
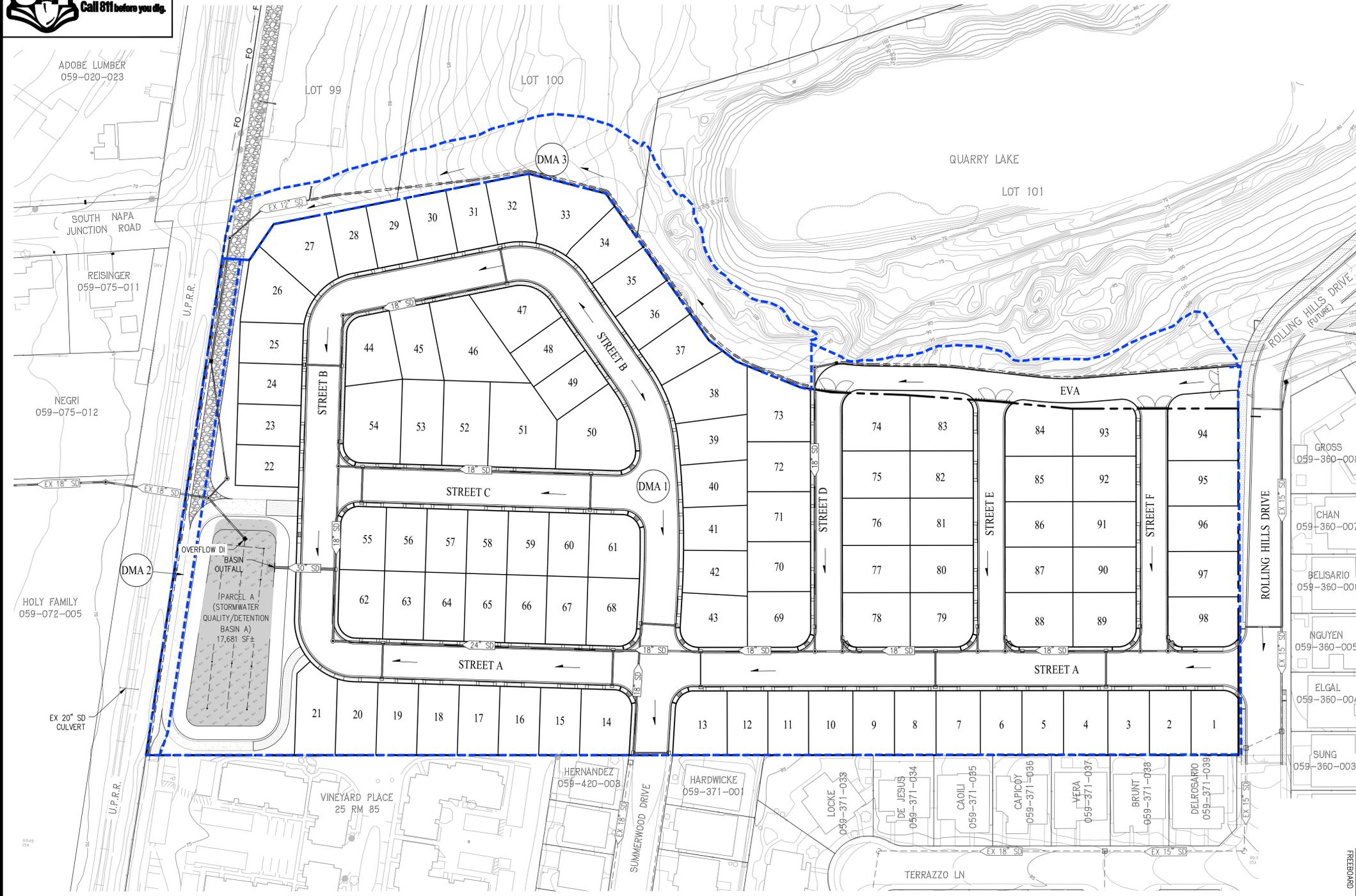
*W.P. Carlson* 05/20/2024  
 WILLIAM P. CARLSON PCE 89309

City of American Canyon  
 Public Works  
**Job Site Copy**  
 02/09/2022  
 REVISION DELTA 1



EXISTING	PROPOSED	DESCRIPTION
---	---	SUBDIVISION BOUNDARY
---	---	CURB, GUTTER & SIDEWALK
---	---	DMA (DRAINAGE MANAGEMENT AREA)
---	---	FLOW DIRECTION
---	---	STORM DRAIN PIPE
---	---	MANHOLE
---	---	DRAINAGE INLET
---	---	CATCH BASIN
---	---	BIORETENTION AREA
---	---	BIORETENTION SUBDRAIN CLEANOUT
---	---	BIORETENTION PERFORATED SUBDRAIN
---	---	DMA # DMA ID

**NOTES:**  
 1. SEE DRAINAGE REPORT PREPARED BY BALANCE HYDROLOGICS DATED JANUARY 29, 2021 FOR SIZING OF STORMWATER QUALITY BASIN A.  
 2. STORMWATER QUALITY/RETENTION BASIN A APPROVED UNDER SEPARATE PERMIT. SEE WATSON RANCH PHASE 1A BACKBONE IMPROVEMENT PLANS FOR DETAILS.



DMA ID	TOTAL DRAINAGE AREA (± SF)	AREA (± SF)	SURFACE TYPE	RUNOFF FACTOR	SIZING FACTOR	TREATMENT AREA REQUIRED (± SF)	TREATMENT AREA PROVIDED (± SF)
1	591,197	396,498	IMPERVIOUS	1.0	0.04	15,860	17,681
		194,699	PERVIOUS	0.1	0.04	779	
2	10,983	5,539	IMPERVIOUS	1.0	0.04	-	SELF-RETAINING
		5,444	PERVIOUS	0.1	0.04	-	
3	43,784	43,784	PERVIOUS	0.1	0.04	-	SELF-TREATING
TOTAL	645,964	645,964				16,639	17,681

THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.  
 W.P. Carlson 05/20/2024  
 WILLIAM P. CARLSON RCE 89309

City of American Canyon  
 Public Works  
 Job Site Copy  
 01/28/2022

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

REVISIONS

NO. BY DATE

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
 STORMWATER CONTROL PLAN

LOT 14 & 15

SHEET NUMBER  
**6**  
 6 OF 37

JOB NUMBER  
 1217-052

CITY OF AMERICAN CANYON  
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**EROSION AND SEDIMENT CONTROL/SWPPP PLAN NOTES:**

THE FOLLOWING REPRESENT THE MINIMUM ENFORCEMENT NOTES. THE DEVELOPER IS RESPONSIBLE TO ENFORCE THE BEST MANAGEMENT PRACTICES AT THE SITE ALONG WITH OTHER SOURCES.

- IN CASE OF EMERGENCY, CALL DARYL BAUMAN (209-992-0396) AT 24-HOUR TELEPHONE.
- A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES. NECESSARY MATERIALS SHALL BE AVAILABLE ON-SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT.
- EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED WHEN APPROVED BY CITY OFFICIAL IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
- GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY. ALL LOOSE SOILS AND DEBRIS THAT MAY CREATE A POTENTIAL HAZARD TO OFF-SITE PROPERTY SHALL BE STABILIZED OR REMOVED FROM THE SITE ON A DAILY BASIS.
- ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WITHIN 24 HOURS AFTER EACH RAINSTORM AND BE DISPOSED OF PROPERLY.
- A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICES EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED WITHIN 24 HOURS AFTER EACH RAINSTORM. PUMPING AND DRAINING OF ALL BASINS AND DRAINAGE DEVICES MUST COMPLY WITH THE APPROPRIATE BMP FOR DEWATERING OPERATIONS.
- THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE AND CONTAIN POLLUTANTS WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER. ADDITIONAL DEVICES AS NEEDED SHALL BE INSTALLED TO RETAIN SEDIMENTS AND OTHER POLLUTANTS ON SITE.
- DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN NOVEMBER 1 AND APRIL 15 OF THE FOLLOWING YEAR WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL.
- STORMWATER POLLUTION AND EROSION CONTROL DEVICES ARE TO MODIFIED, AS NEEDED, AS THE PROJECT PROGRESSES, THE DESIGN AND PLACEMENT OF THESE DEVICES IS THE RESPONSIBILITY OF THE QUALIFIED SWPPP DEVELOPER/FIELD ENGINEER. PLANS REPRESENTING CHANGES MUST BE SUBMITTED FOR APPROVAL IF REQUESTED BY THE BUILDING OFFICIAL.
- EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORMWATER FROM THE PROJECT SITE AT ALL TIMES.
- ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET-FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES, OR WIND.
- STOCKPILES OF EARTH AND OTHER CONSTRUCTION-RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
- CONTRACTOR TO FOLLOW CITY OF AMERICAN CANYON'S STANDARDS AND SPECIFICATIONS 1.10.02 WATER POLLUTION CONTROL.
- FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
- EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC RIGHT-OF-WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
- DEVELOPERS/CONTRACTORS/QUALIFIED SWPPP DEVELOPERS (OSD)/QUALIFIED SWPPP PRACTITIONER (OSP), ARE RESPONSIBLE TO INSPECT ALL EROSION CONTROL DEVICES AND BMPS ARE INSTALLED AND FUNCTIONING PROPERLY, IF THERE IS A 50% CHANCE OF 0.25 INCHES OR GREATER OF PREDICTED PRECIPITATION, AND AFTER ACTUAL PRECIPITATION. A CONSTRUCTION SITE INSPECTION CHECKLIST AND INSPECTION LOG SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES AND AVAILABLE FOR REVIEW BY THE CITY OFFICIAL (SELF-INSPECTION CHECK LIST AND INSPECTION LOGS PER STATE SWPPP REQUIREMENTS). INCIDENTS OF NON-COMPLIANCE MUST BE REPORTED TO THE FIELD ENGINEER.
- TRASH AND CONSTRUCTION-RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
- SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC RIGHT-OF-WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEPED UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
- PROVIDE STORMWATER CONVEYANCE SYSTEM STENCILING AND SIGNAGE FOR BOTH PRIVATE DEVELOPMENT AND PUBLIC RIGHT-OF-WAY.
  - PROVIDE CONCRETE STAMPING, OR EQUIVALENT, OF ALL STORMWATER CONVEYANCE SYSTEM INLETS AND CATCH BASINS WITHIN THE PROJECT AREA WITH PROHIBITIVE LANGUAGE (E.G., "NO DUMPING DRAINS TO NAPA RIVER")
  - POST SIGNS AND PROHIBITIVE LANGUAGE AND/OR GRAPHICAL ICONS, WHICH PROHIBIT ILLEGAL DUMPING AT PUBLIC ACCESS POINTS ALONG CHANNELS AND CREEKS WITHIN THE PROJECT AREA, TRAILHEADS, PARKS, BUILDING ENTRANCES AND BIORETENTION FACILITIES.

**RISK LEVEL 2 SITES - BEST MANAGEMENT PRACTICE NOTES:**

- RISK LEVEL 2 SITES ARE SUBJECT TO A pH NAL OF 6.5-8.5, AND A TURBIDITY NAL OF 250 NTU.
- RISK LEVEL 2 SITES REQUIRE A RAIN EVENT ACTION PLAN.
- RISK LEVEL 2 SITES REQUIRE LINEAR SEDIMENT CONTROLS ALONG THE TOE OF THE SLOPE, FACE OF THE SLOPE AND AT THE GRADE BREAKS OF EXPOSED SLOPES TO COMPLY WITH THE FOLLOWING SHEET FLOW LENGTHS:

CRITICAL SLOPE/ FLOW LENGTH COMBINATIONS	
0-25%	20 FEET
25-50%	15 FEET
OVER 50%	10 FEET

- RISK LEVEL 2 SITE MONITORING AND REPORTING REQUIREMENTS:

SUMMARY OF MONITORING AND REPORTING REQUIREMENTS							
RISK LEVEL	QUARTERLY NON-STORMWATER DISCHARGE	VISUAL INSPECTIONS			SAMPLE COLLECTION		
		PRE-STORM EVENT		DAILY STORM BMP	POST STORM	STORMWATER DISCHARGE	RECEIVING WATER
		BASELINE	REAP				
X	X	X	X	X	X	X	

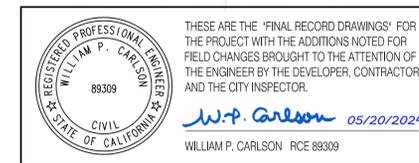
- IT SHALL BE THE LEGALLY RESPONSIBLE PARTY'S (LRP/DISCHARGER) DUTY TO MAINTAIN CONTROL OF THE ENTIRE CONSTRUCTION OPERATION AND TO ENSURE THE ENTIRE SITE IS IN COMPLIANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) APPROVED FOR THE SITE, THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD (SWRCB) ORDER NO. 2009-0009 DWO, NPDES NO. CAS000002 AND THE CASQA CONSTRUCTION BMP GUIDANCE HANDBOOK.
- THIS PLAN IS INTENDED TO BE UTILIZED FOR INTERIM EROSION AND SEDIMENT CONTROL ONLY AND IS NOT TO BE UTILIZED FOR FINAL ELEVATIONS OR PERMANENT IMPROVEMENTS.
- THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT MAY ARISE DURING CONSTRUCTION DUE TO UNANTICIPATED FIELD CONDITIONS. VARIATIONS AND ADDITIONS MAY BE MADE TO THIS PLAN AS NECESSARY IN THE FIELD. DOCUMENT AND REPORT ANY FIELD CHANGES PER THE REQUIREMENTS OF THE SWPPP AND NOTIFY THE CITY OR COUNTY REPRESENTATIVE OF THE FIELD CHANGES.
- ALL MAINTENANCE AND OPERATION REQUIREMENTS SHALL COMPLY WITH THE SWPPP AND THE CASQA CONSTRUCTION BMP GUIDANCE HANDBOOK.
- DISCHARGERS SHALL EFFECT AND MAINTAIN PRECAUTIONARY MEASURES NECESSARY TO PROTECT ADJACENT WATERCOURSES AND PUBLIC OR PRIVATE PROPERTY FROM DAMAGE BY EROSION, FLOODING AND DEPOSITION OF MUD OR DEBRIS ORIGINATING FROM THE SITE.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL ASPECTS OF EROSION CONTROL FOR THE PROJECT AND SHALL INSTALL AND MAINTAIN ANY DEVICES AND MEASURES NECESSARY TO THE SATISFACTION OF THE CITY OR COUNTY ENGINEER AND THE REGIONAL WATER QUALITY CONTROL BOARD (RWQCB).
- DISCHARGERS SHALL ESTABLISH AND MAINTAIN EFFECTIVE BMP PERIMETER CONTROLS AND STABILIZED ALL CONSTRUCTION ENTRANCES AND EXITS TO SUFFICIENTLY CONTROL EROSION AND SEDIMENT DISCHARGES FROM THE SITE YEAR-ROUND.
- EROSION CONTROL MEASURES WILL BE PROPERLY IN PLACE YEAR-ROUND. ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE DAY RAIN PROBABILITY EXCEEDS 50 PERCENT.
- INSPECTIONS AND OBSERVATIONS SHALL OCCUR WEEKLY, AND AT LEAST ONCE EACH 24-HOUR PERIOD DURING EXTENDED STORM EVENTS, TO IDENTIFY AND RECORD BMPS THAT NEED MAINTENANCE TO OPERATE EFFECTIVELY, THAT HAVE FAILED OR THAT COULD FAIL TO OPERATE AS INTENDED.
- DISCHARGERS SHALL IMPLEMENT MEASURES TO CONTROL ALL NON-STORMWATER DISCHARGES DURING CONSTRUCTION.
- DISCHARGERS SHALL IMPLEMENT EFFECTIVE WIND EROSION CONTROL.
- CONSTRUCTION TRAFFIC SPEEDS WILL BE LIMITED TO 15 MPH, OR LESS, AS REQUIRED BY THE CONTRACTOR.
- STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF SITE WORK. ALL CONSTRUCTION TRAFFIC ENTERING THE PAVED ROAD MUST CROSS THE ENTRANCE. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY.
- APPLY GRAVEL CONSTRUCTION ENTRANCE MATERIAL WITHIN MATERIAL STORAGE AREA.
- APPLY GRAVEL CONSTRUCTION ENTRANCE MATERIAL WITHIN THE VEHICLE STORAGE AREA.
- PLACE ALL EQUIPMENT OR VEHICLES, WHICH ARE TO BE FUELED, MAINTAINED AND STORED IN A DESIGNATED AREA FITTED WITH APPROPRIATE BMPS.
- IMPLEMENT BMPS TO PREVENT THE OFF-SITE TRACKING OF LOOSE CONSTRUCTION AND LANDSCAPE MATERIALS.
- PAVED STREETS WILL BE MONITORED DAILY AND FREQUENTLY CLEANED. STREETS WILL ALSO BE SWEEPED ON AT LEAST A WEEKLY BASIS OR MORE OFTEN, AS NEEDED, TO MAINTAIN CONTINUOUS LITTER AND TRACKING CONTROL. STREET WASHING WILL NOT BE DONE.
- TRASH RECEPTACLES WILL BE PROVIDED THROUGHOUT THE SITE AND UTILIZED BY ALL WORKERS FOR MISCELLANEOUS TRASH. SITE REFUSE WILL BE PICKED UP ON A WEEKLY BASIS OR AS OFTEN AS NECESSARY IN ORDER TO KEEP THE SITE CLEAN.
- COVER AND BERM LOOSE STOCKPILED CONSTRUCTION MATERIALS THAT ARE NOT ACTIVELY BEING USED (I.E. SOIL, SPOILS, AGGREGATE, FLY-ASH, STUCCO, HYDRATED LIME, ETC.).

- CONTAIN AND SECURELY PROTECT STOCKPILED WASTE MATERIAL FROM WIND AND RAIN AT ALL TIMES UNLESS ACTIVELY BEING USED.
- EXCAVATING, FILLING, BACKFILLING AND GRADING WORK SHALL NOT BE PERFORMED DURING UNFAVORABLE WEATHER CONDITIONS.
- DISCHARGERS SHALL PROVIDE EFFECTIVE SOIL COVER FOR INACTIVE AREAS AND ALL FINISHED SLOPES, OPEN SPACE, UTILITY BACKFILL AND COMPLETED LOTS. INACTIVE AREAS OF CONSTRUCTION ARE AREAS OF CONSTRUCTION ACTIVITY THAT HAVE BEEN DISTURBED AND ARE NOT SCHEDULED TO BE RE-DISTURBED FOR AT LEAST 14 DAYS.
- SLOPES WILL BE GRADED SO THAT WATER IS DIRECTED AWAY FROM THE SLOPE FACES AT THE END OF EACH WORKING DAY WHEN A CHANCE OF RAIN IS FORECAST.
- ALL RILLS, GULLIES, ETC. WILL BE PROMPTLY REPAIRED AS PRACTICAL BY REGRADING OR INSTALLATION OF SOIL, GRAVEL OR SANDBAGS.
- ALL DRAIN INLETS WILL BE PROTECTED AS THEY ARE COMPLETED, DURING THE ENTIRE COURSE OF CONSTRUCTION.
- IF SEDIMENT BASINS ARE TO BE USED, DISCHARGERS SHALL, AT A MINIMUM DESIGN SEDIMENT BASINS ACCORDING TO THE METHOD PROVIDED IN CASQA'S CONSTRUCTION BMP GUIDANCE HANDBOOK.
- AFTER EACH RAINSTORM, SILT AND DEBRIS SHALL BE REMOVED FROM CHECK DAMS, FIBER ROLLS, SILT FENCES AND SILT SACKS. SEDIMENT TRAPS/BASINS SHOULD ALSO BE OBSERVED AND PUMPED DRY AS NECESSARY TO ASSURE PROPER FUNCTION AND CAPACITY.
- INTERIOR FIBER ROLLS MAY BE REMOVED AS THE AREA COMES UNDER CONSTRUCTION FOR FINISH GRADING AND LANDSCAPING INSTALLATION. PERIMETER PROTECTION SHOULD BE LEFT IN PLACE YEAR-ROUND.
- GRAVEL CHECK DAMS MAY BE REMOVED FROM UNPAVED ROADWAYS AS THEY COME UNDER CONSTRUCTION.

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**APPLICABLE (BUT NOT LIMITED TO) CURRENT CASQA STORMWATER BMP CONSTRUCTION HANDBOOK**

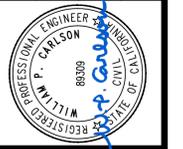
- EC-1 SCHEDULING
- EC-3 HYDROMULCH
- EC-4 HYDROSEED
- NS-1 WATER CONSERVATION PRACTICES
- NS-2 DEWATERING OPERATIONS
- NS-3 PAVING & GRINDING OPERATIONS
- NS-6 VEHICLE & EQUIPMENT CLEANING
- NS-9 VEHICLE & EQUIPMENT FUELING
- NS-10 VEHICLE & EQUIPMENT MAINTENANCE
- NS-12 CONCRETE CURING
- NS-13 CONCRETE FINISHING
- SE-1 SILT FENCE
- SE-4 CHECK DAMS
- SE-5 FIBER ROLLS
- SE-10 DI PROTECTION TYPE 1
- SE-10 DI PROTECTION TYPE 2
- SE-10 DI PROTECTION TYPE 3
- TC-1 STABILIZED CONSTRUCTION ENTRANCE/EXIT
- TC-2 STABILIZED CONSTRUCTION ROADWAY
- TC-3 ENTRANCE & OUTLET TIRE WASH
- WE-1 WIND EROSION CONTROL
- WM-1 MATERIAL DELIVERY & STORAGE
- WM-2 MATERIAL USE
- WM-3 STOCKPILE MANAGEMENT
- WM-8 CONCRETE WASTE MANAGEMENT
- WM-9 SANITARY/SEPTIC WASTE MANAGEMENT



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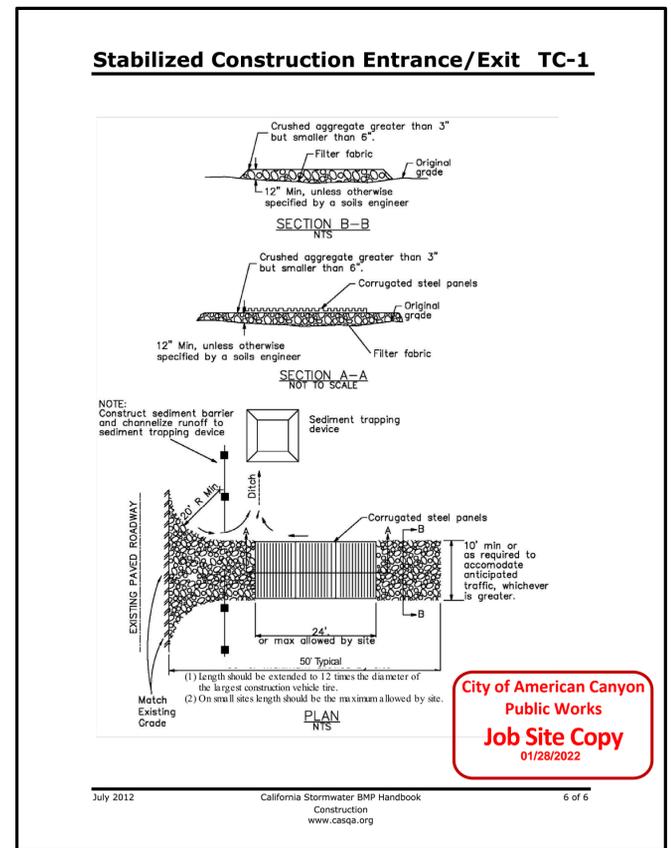
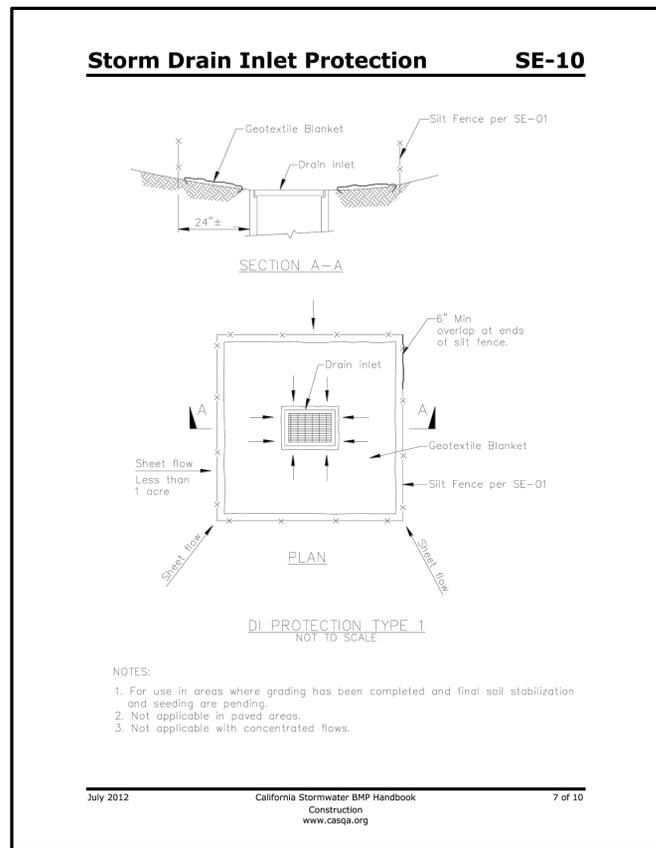
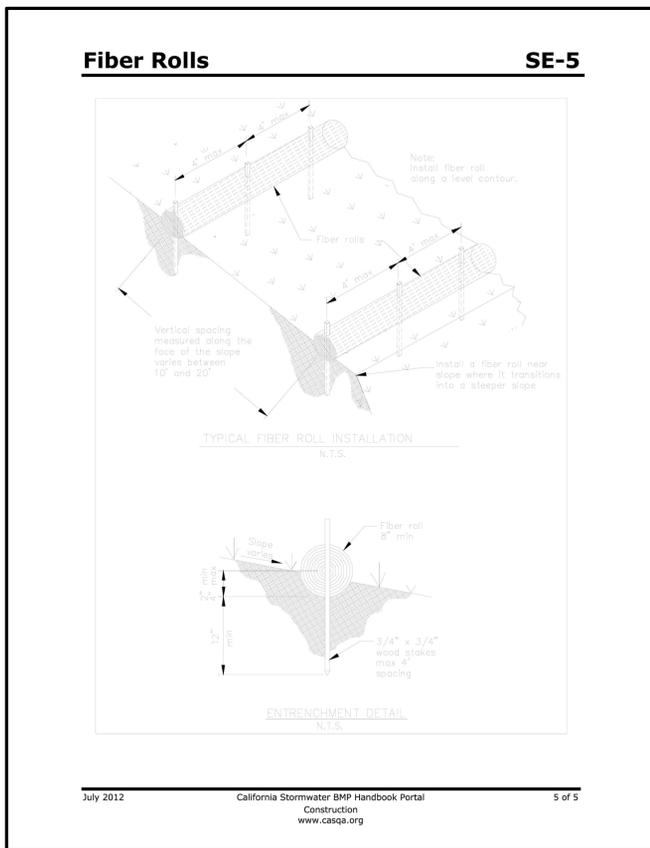
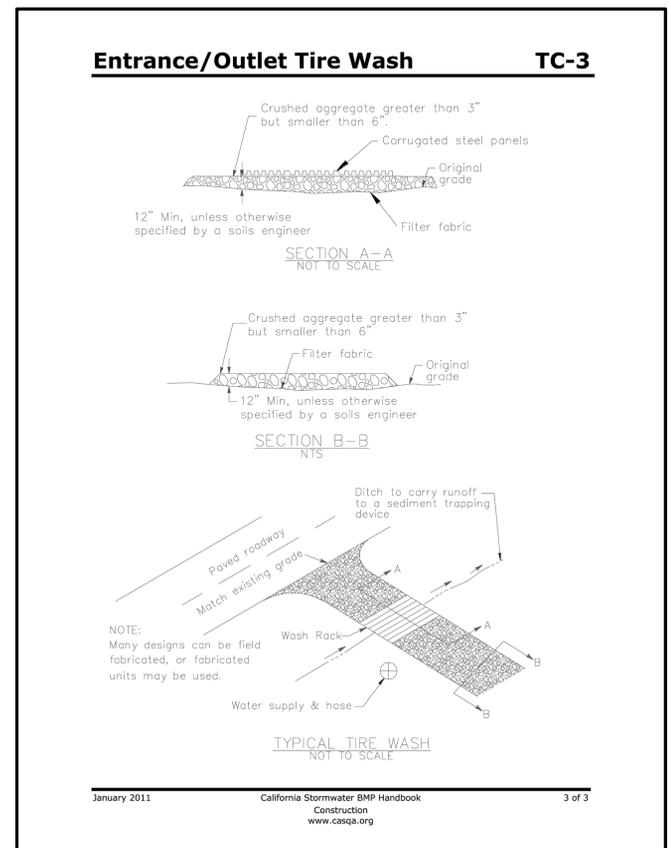
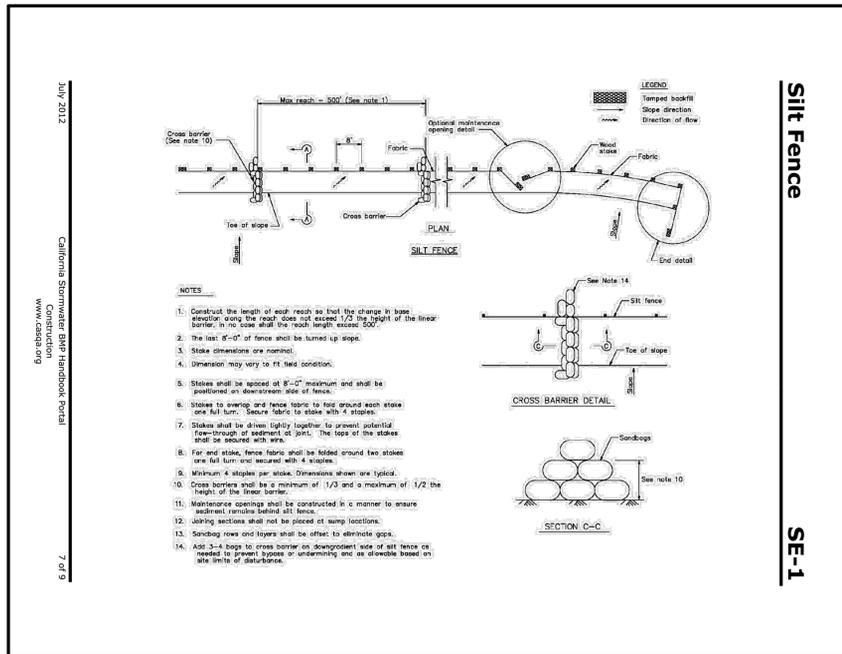
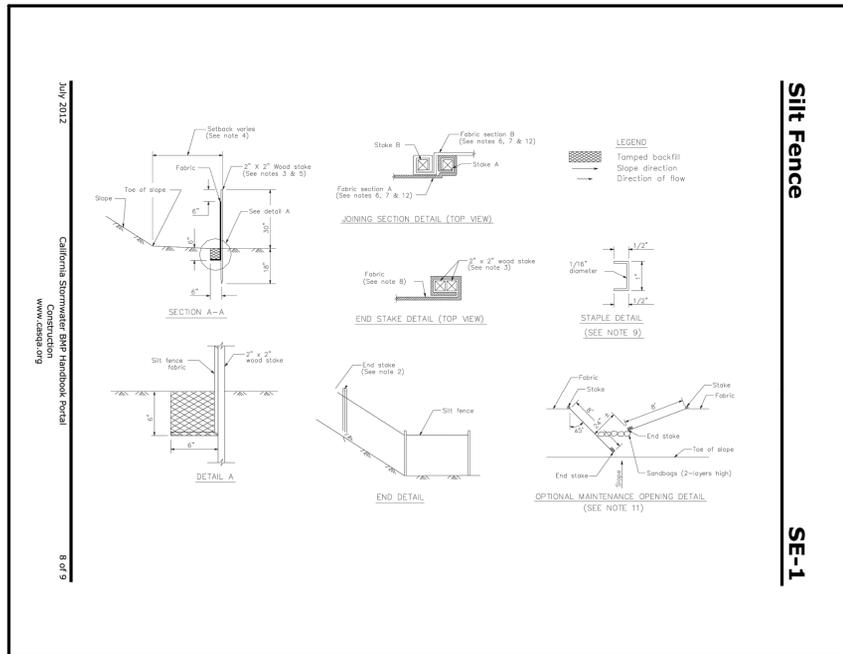
AT WATSON RANCH  
LOT 14 & 15  
**IMPROVEMENT PLANS**  
EROSION CONTROL NOTES  
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**8**  
8 OF 37  
JOB NUMBER  
1217-052



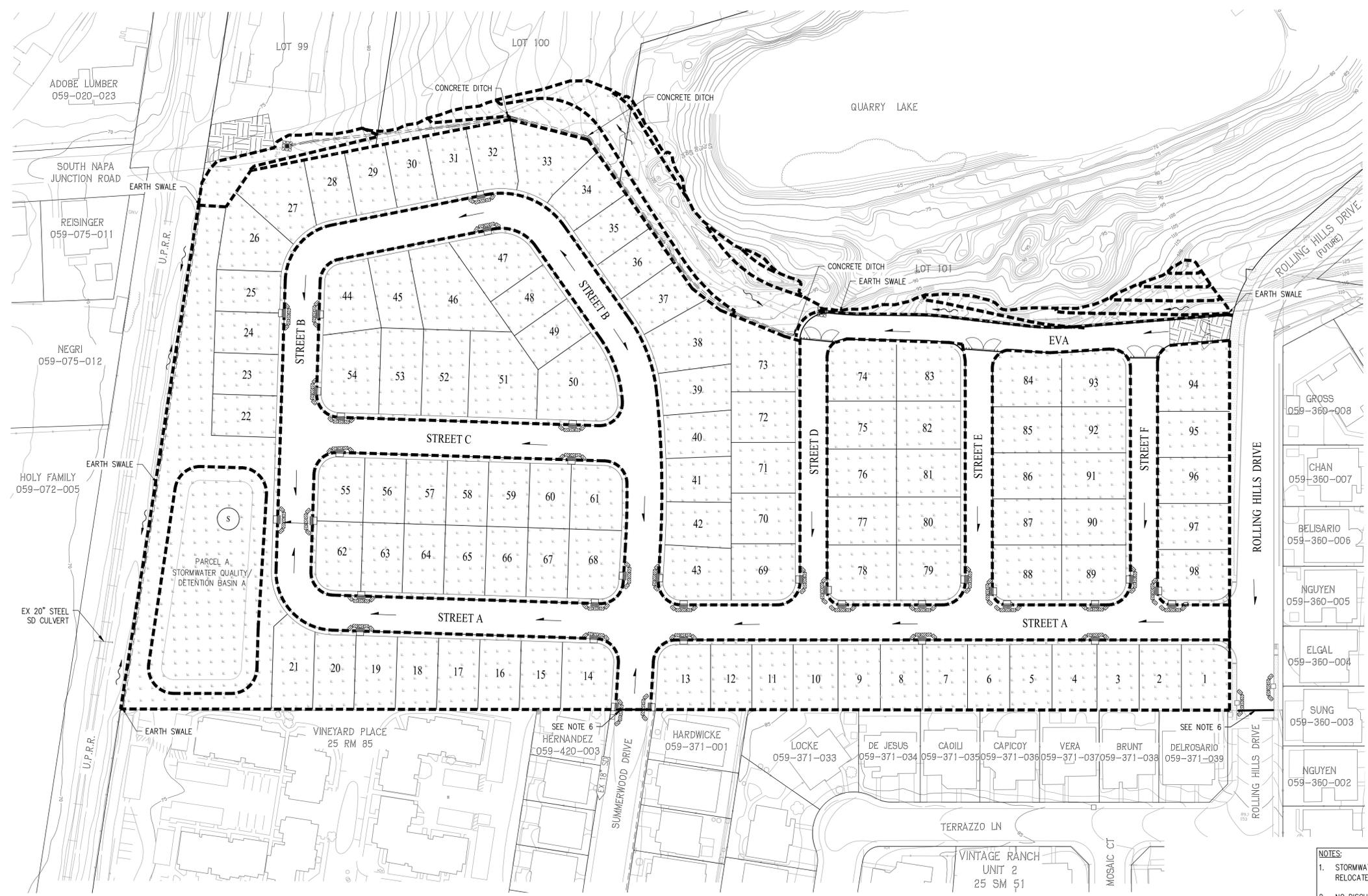
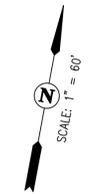
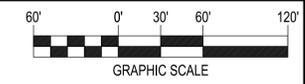
THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309



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AT WATSON RANCH <b>IMPROVEMENT PLANS</b> EROSION CONTROL DETAILS LOT 14 & 15 CITY OF AMERICAN CANYON CALIFORNIA							
SHEET NUMBER <b>9</b> 9 OF 37 JOB NUMBER <b>1217-052</b>							



### LEGEND

- DIRECTION OF FLOW WITH STORM DRAIN INSTALLED
- DRAINAGE INLET PROTECTION - (SE-10)
- CURB INLET PROTECTION - (SE-10)
- SILT FENCE - (SE-1)
- FIBER ROLL - (SE-5)
- HYDROSEED MIX OR HYDROMULCH - (EC-4 OR EC-3)
- STABILIZED CONSTRUCTION ENTRANCE/EXIT - (TC-1)
- CATCH BASIN
- DRAINAGE INLET
- EXISTING FIELD INLET
- EXISTING CATCH BASIN
- PROPOSED STORM DRAIN
- EXISTING STORM DRAIN
- STORMWATER DISCHARGE SAMPLING LOCATION (SEE NOTE 1)

### QUALIFIED SWPPP PRACTITIONER (QSP) MARK KNOWN LOCATIONS\*

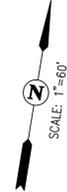
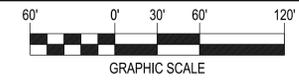
- MATERIALS AND EQUIPMENT STORAGE AREA (WM-1)
- VEHICLE CLEANING/MAINTENANCE/FUELING AREA - (NS-8, NS-9, NS-10)
- SANITARY FACILITY (WM-9)
- CONCRETE/WASTE WASHOUT (WM-8)

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- NOTES:**
1. STORMWATER DISCHARGE SAMPLING LOCATIONS ARE SUBJECT TO CHANGE AND WILL BE REMOVED, RELOCATED OR ADDED AT THE QSP'S DISCRETION.
  2. NO DISCHARGE FROM DEMOLITION (KNOCK DOWN WATER OR MATERIAL/DEBRIS) SHALL BE DISCHARGED INTO THE STORM DRAIN SYSTEM.
  3. THE MATERIALS AND EQUIPMENT STORAGE AREA, VEHICLE CLEANING/MAINTENANCE/FUELING AREA, SANITARY FACILITY AND CONCRETE/WASTE WASHOUT WILL BE PLACED AT THE QSP'S DISCRETION AND ARE SUBJECT TO CHANGE.
  4. IF USING SERVICE FOR TRASH, CONTRACTOR TO CONTACT THE CITY'S EXCLUSIVE FRANCHISE HAULER, RECOLOGY AMERICAN CANYON AT <https://www.recology.com/recology-american-canyon> TO ARRANGE FOR SERVICE.
  5. CONTRACTOR TO PLACE FIBER ROLLS AT 15' MAXIMUM SPACING FOR 3:1 SLOPES AND 10' MAXIMUM SPACING FOR 2:1 SLOPES.
  6. EXISTING BARRICADE TO REMAIN. CONSTRUCTION ACCESS IS NOT ALLOWED.

THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.  
*W.P. Carlson* 05/20/2024  
 WILLIAM P. CARLSON RCE 89309

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<b>IMPROVEMENT PLANS</b> <b>EROSION CONTROL PLAN</b> AT WATSON RANCH LOT 14 & 15 CITY OF AMERICAN CANYON, CALIFORNIA							
SHEET NUMBER <b>10</b> 10 OF 37 JOB NUMBER <b>1217-052</b>							

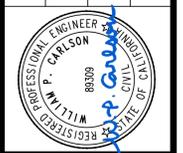


**LEGEND**

--- SHEET LIMITS

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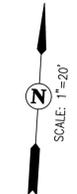
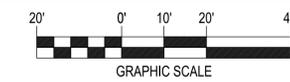
AT WATSON RANCH  
**IMPROVEMENT PLANS**  
 PLAN AND PROFILE SHEET INDEX  
 CITY OF AMERICAN CANYON  
 CALIFORNIA

LOT 14 & 15  
 SHEET NUMBER  
**11**  
 11 OF 37  
 JOB NUMBER  
 1217-052

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

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KEY MAP  
NOT TO SCALE

CURVE TABLE			
NO	RADIUS	DELTA	LENGTH
C1	44.00'	90°00'00"	69.12'
C2	63.00'	90°00'00"	98.96'
C3	25.00'	90°00'00"	39.27'

CONSTRUCTION NOTES

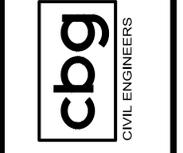
1. UTILITY CROSSING 1 SEE SHEET 26 FOR CROSSING PROFILE.

NOTES:

- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
- SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
- SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

NO.	BY	DATE	REVISIONS

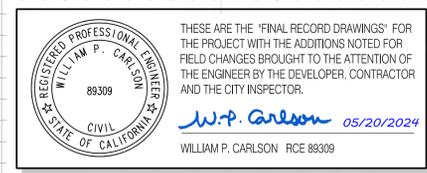
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AT WATSON RANCH  
 CITY OF AMERICAN CANYON  
 CALIFORNIA

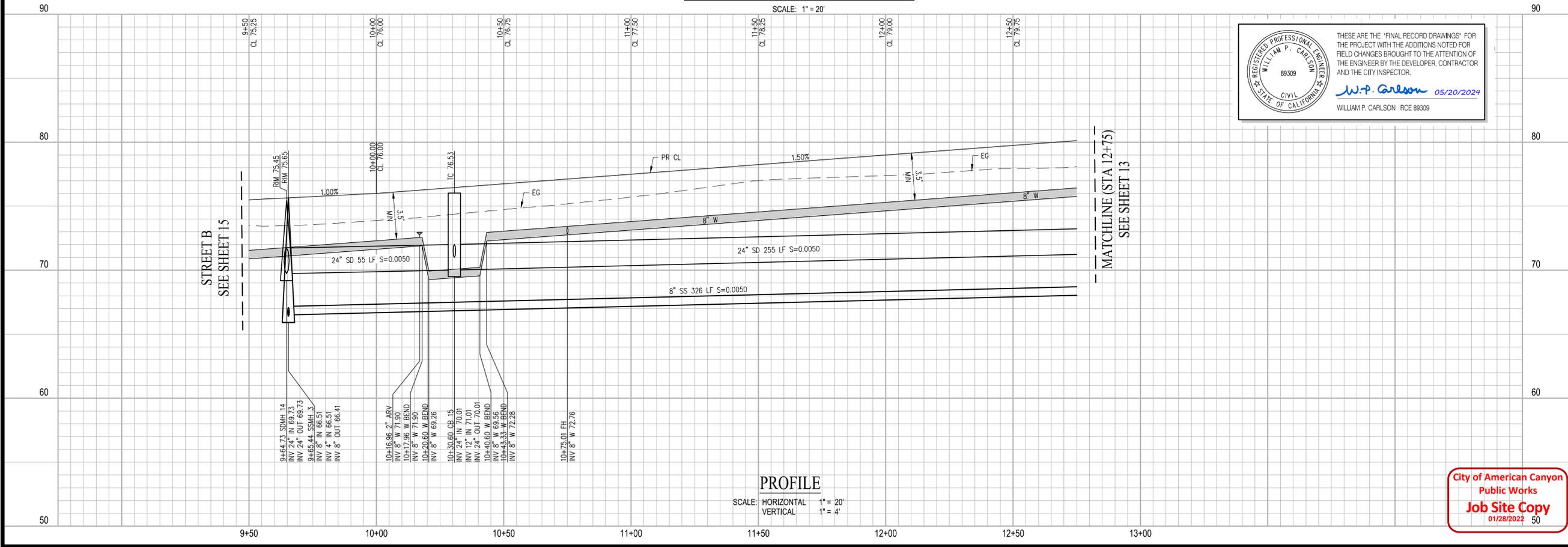
IMPROVEMENT PLANS  
 STREET A (STA 9+50 - STA 12+75)

LOT 14 & 15  
 SHEET NUMBER 12 OF 37  
 JOB NUMBER 1217-052



STREET A (STA 9+50 - STA 12+75)

SCALE: 1" = 20'



PROFILE

SCALE: HORIZONTAL 1" = 20'  
 VERTICAL 1" = 4'

MATCHLINE (STA 12+75)  
 SEE SHEET 13

STREET B  
 SEE SHEET 15

STA 9+50.00 STREET A  
 = STA 10+50.00 STREET B  
 CL 75.25  
 9+55.00 (19.00' RT)  
 CL OF 16" 6" BEVELED CURB  
 SEE DETAIL ON SHEET 3  
 9+54.11 (26.66' RT)  
 REMOVABLE BOLLARD  
 9+56.31 (26.32' RT)  
 REMOVABLE BOLLARD

PARCEL A  
 STORMWATER  
 QUALITY/RETENTION  
 BASIN A  
 (BY OTHERS)



MATCHLINE (STA 12+75)  
SEE SHEET 12

MATCHLINE (STA 12+75)  
SEE SHEET 12

MATCHLINE (STA 16+50)  
SEE SHEET 14

MATCHLINE (STA 16+50)  
SEE SHEET 14

### STREET A (STA 12+75 - STA 16+50)

SCALE: 1" = 20'

100

100

90

90

80

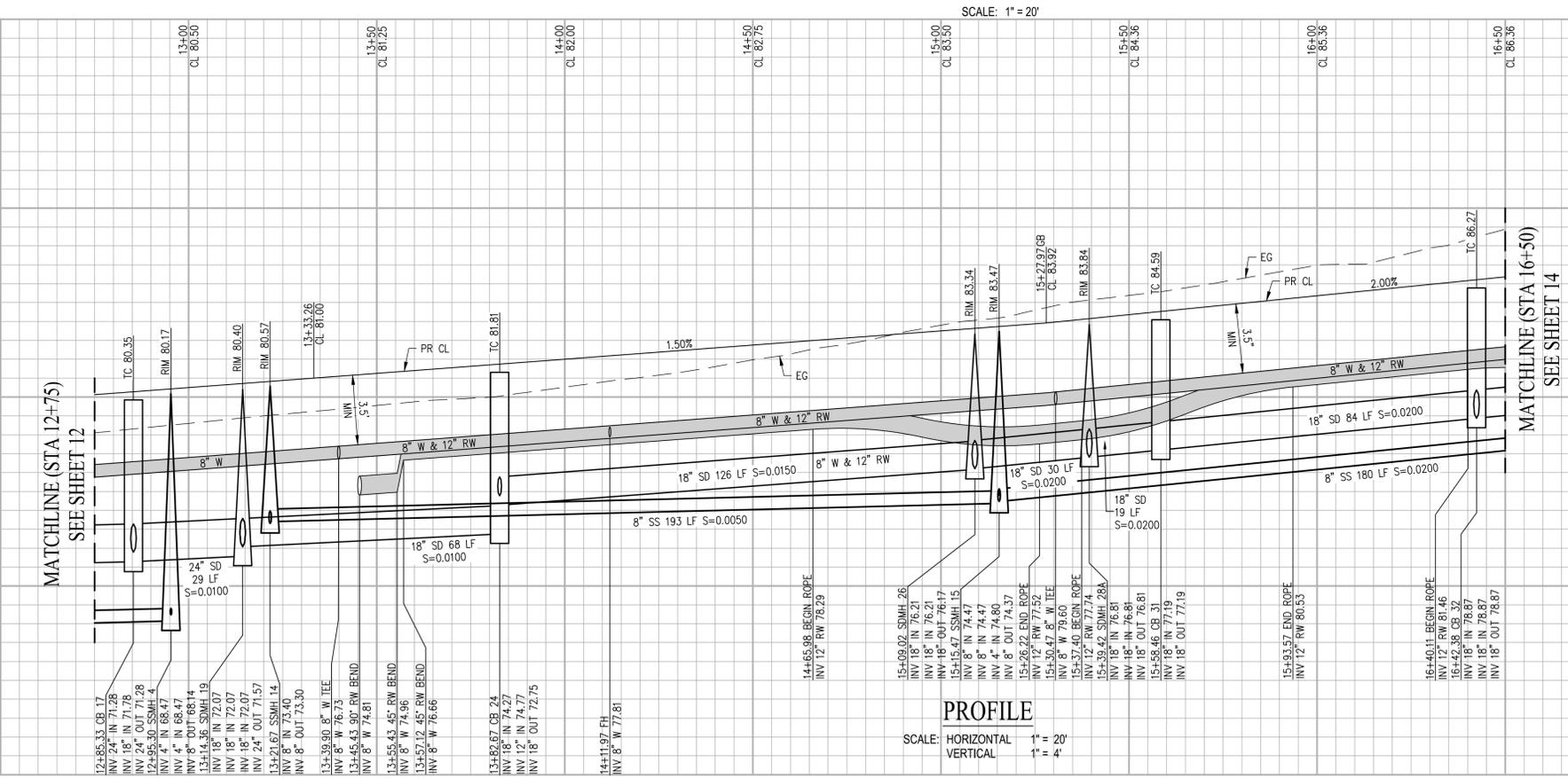
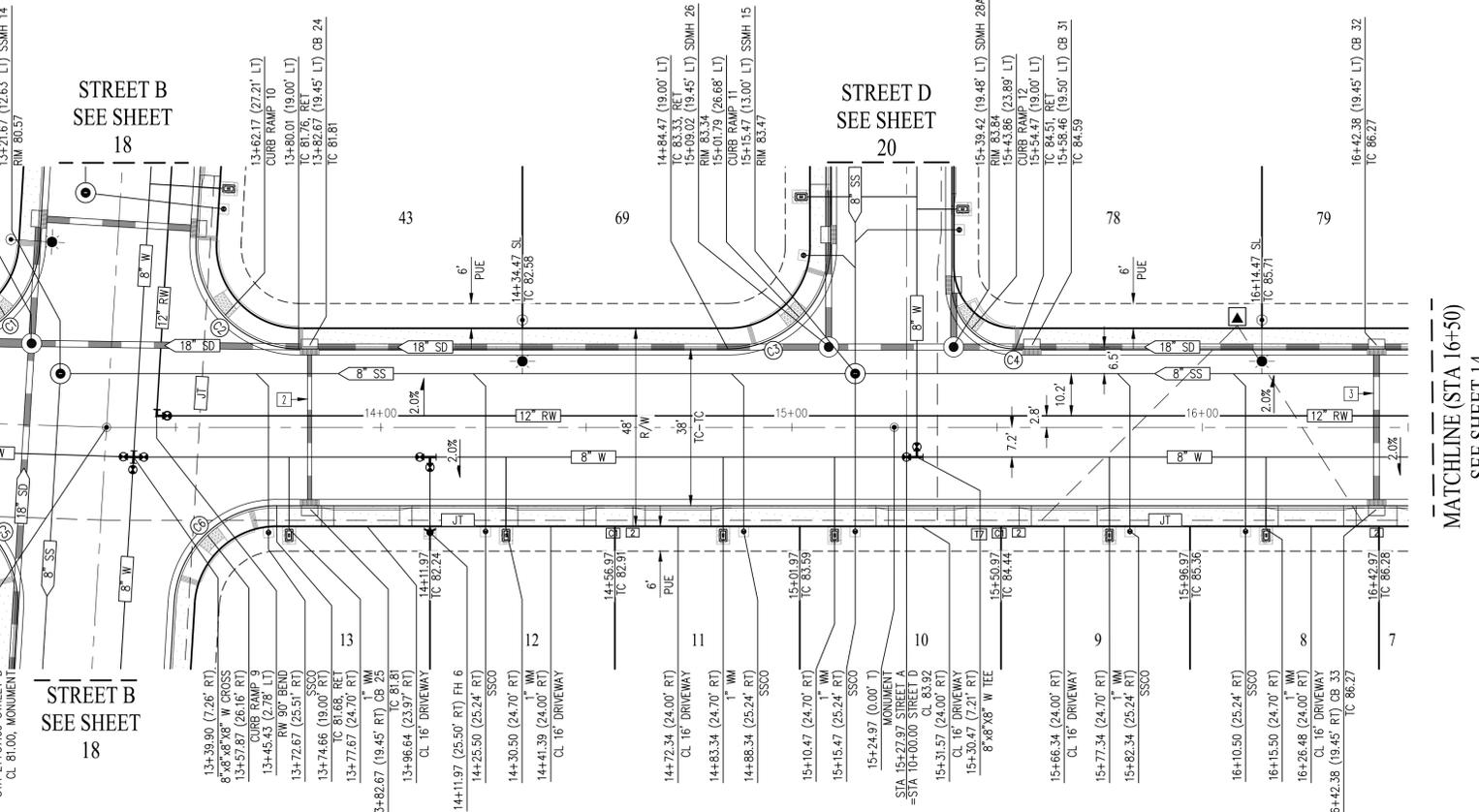
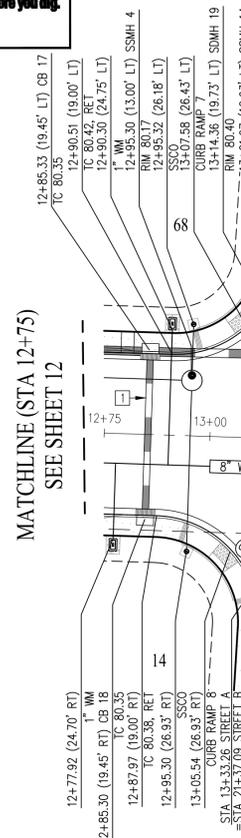
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70

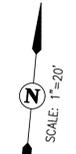
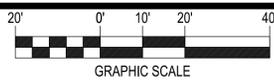
60

60



### PROFILE

SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'



### KEY MAP

NOT TO SCALE

CURVE TABLE				
NO	RADIUS	DELTA	LENGTH	DESC
C1	25.00'	88°20'56"	38.55'	TC
C2	25.00'	93°28'29"	40.79'	TC
C3	25.00'	90°00'00"	39.27'	TC
C4	15.50'	90°00'00"	24.35'	TC
C5	25.00'	91°39'04"	39.99'	TC
C6	25.00'	85°56'42"	37.50'	TC

### CONSTRUCTION NOTES

- UTILITY CROSSING 2 SEE SHEET 26 FOR CROSSING PROFILE.
- UTILITY CROSSING 3 SEE SHEET 26 FOR CROSSING PROFILE.
- UTILITY CROSSING 4 SEE SHEET 26 FOR CROSSING PROFILE.

### NOTES:

- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
- SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
- SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REVISIONS

NO. BY DATE

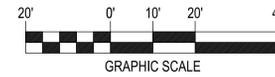
AT WATSON RANCH  
**IMPROVEMENT PLANS**  
STREET A (STA 12+75 - STA 16+50)  
LOT 14 & 15  
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**13**  
13 OF 37  
JOB NUMBER  
1217-052



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PLANNERS  
SURVEYORS  
CIVIL ENGINEERS



KEY MAP NOT TO SCALE

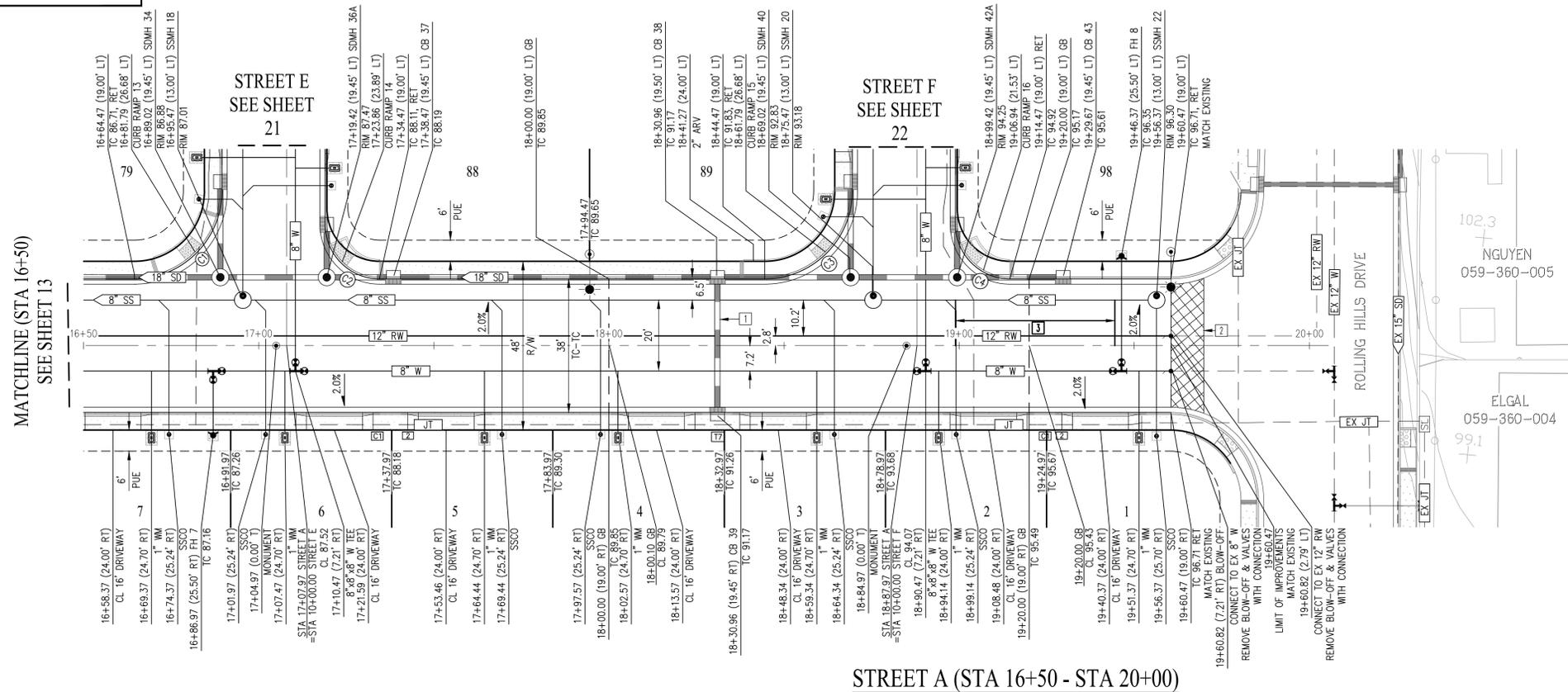
CURVE TABLE				
NO	RADIUS	DELTA	LENGTH	DESC
C1	25.00'	90°00'00"	39.27'	TC
C2	15.50'	90°00'00"	24.35'	TC
C3	25.00'	90°00'00"	39.27'	TC
C4	15.50'	90°00'00"	24.35'	TC

CONSTRUCTION NOTES

- 1 UTILITY CROSSING 5 SEE SHEET 26 FOR CROSSING PROFILE.
- 2 2" GRIND AND OVERLAY 10' BEYOND LIMIT OF IMPROVEMENTS. CONTRACTOR TO MATCH EXISTING GRADES.
- 3 STA 18+98 TO 19+44 CROSS-SLOPE TRANSITION ON NORTH SIDE OF STREET A. SEE CURB RAMP DETAIL SHEET 30 FOR CROSS-SLOPE TRANSITION DETAILS.

NOTES:

- 1. JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
- 2. SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
- 3. SEE SHEETS 28-29 FOR CURB RAMP DETAILS.
- 4. STATION 19+60.47 CONTRACTOR TO MATCH EXISTING IMPROVEMENTS. SEE BACKGROUND IMPROVEMENT PLANS FOR REFERENCE. 5" MINIMUM GRIND AND OVERLAY AT ASPHALT TIE-IN (2" GRIND AND OVERLAY).

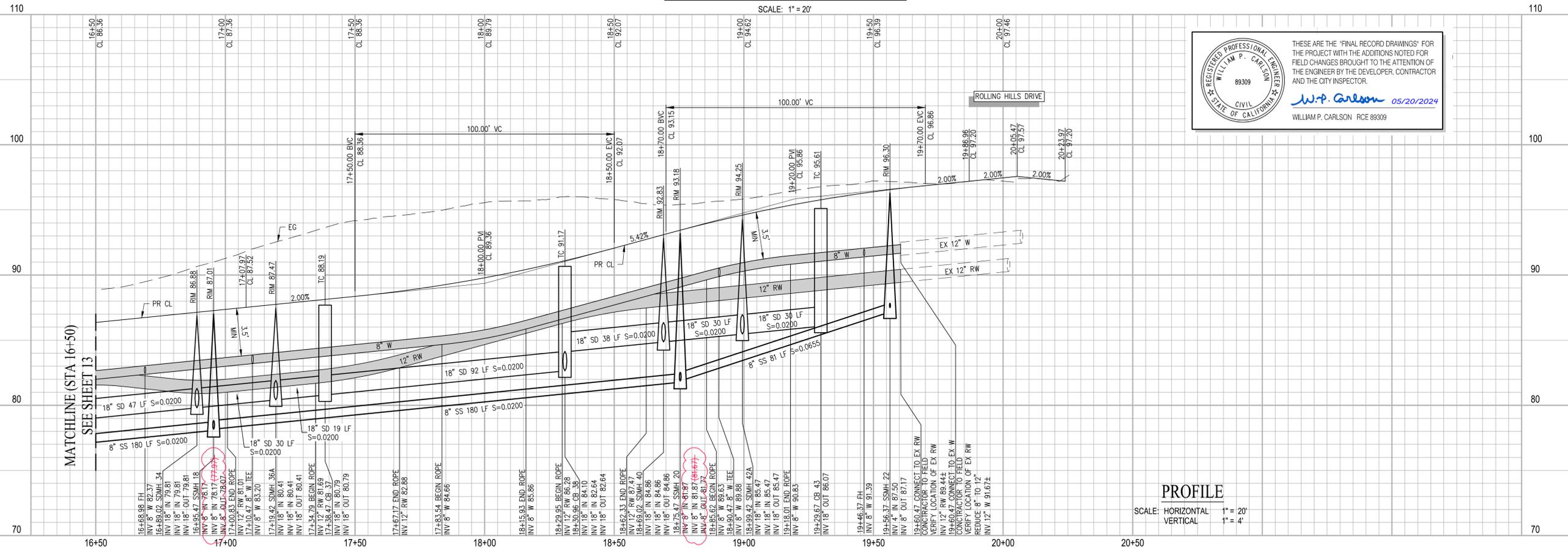


STREET A (STA 16+50 - STA 20+00)

SCALE: 1" = 20'

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309



PROFILE

SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJ. ENGR:	JH
PROJ. MGR:	WPC
NO. BY DATE:	JH 2/22
REVISIONS:	SS REV UPDATES

REGISTERED PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
89309  
CIVIL  
STATE OF CALIFORNIA

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PLANNERS  
SURVEYORS  
CIVIL ENGINEERS



AT WATSON RANCH  
LOT 14 & 15

IMPROVEMENT PLANS  
STREET A (STA 16+50 - STA 20+00)

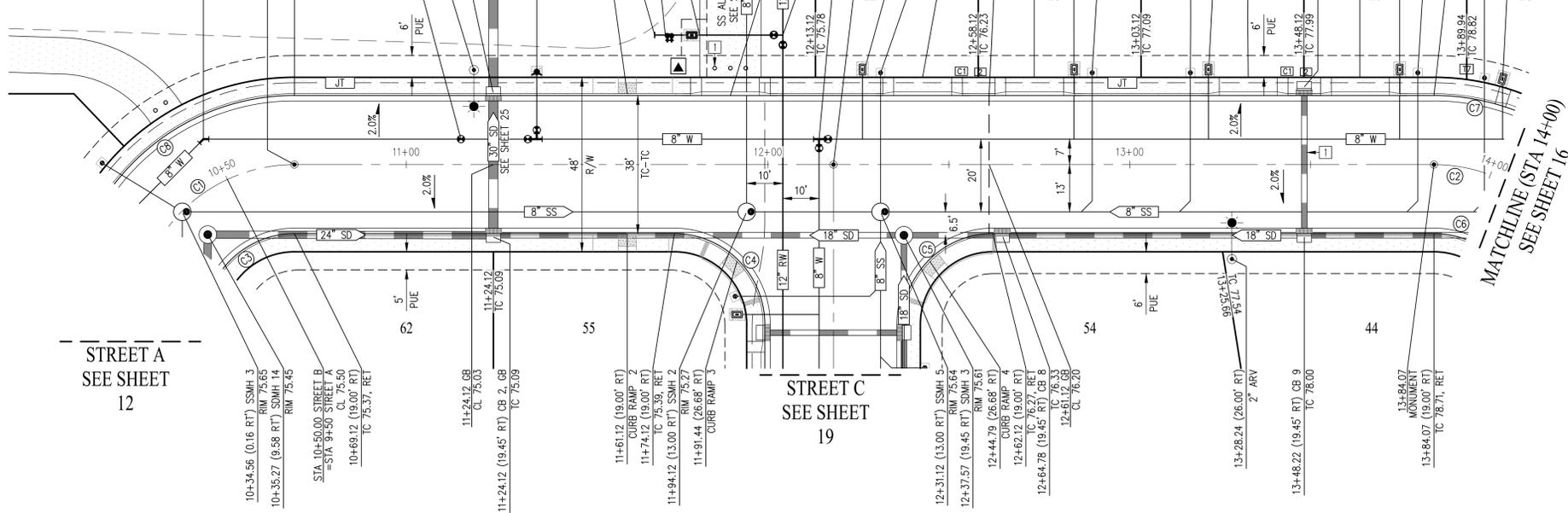
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**14**  
OF 37

JOB NUMBER  
1217-052



PARCEL A  
STORMWATER  
QUALITY/DETENTION  
BASIN A



SCALE: 1"=20'

KEY MAP  
NOT TO SCALE

CURVE TABLE			
NO	RADIUS	DELTA	LENGTH
C1	44.00'	90°00'00"	69.12'
C2	44.00'	77°06'05"	59.21'
C3	25.00'	90°00'00"	39.27'
C4	25.00'	90°00'00"	39.27'
C5	25.00'	90°00'00"	39.27'
C6	25.00'	77°06'05"	33.64'
C7	63.00'	77°06'05"	84.78'
C8	63.00'	90°00'00"	98.96'

CONSTRUCTION NOTES

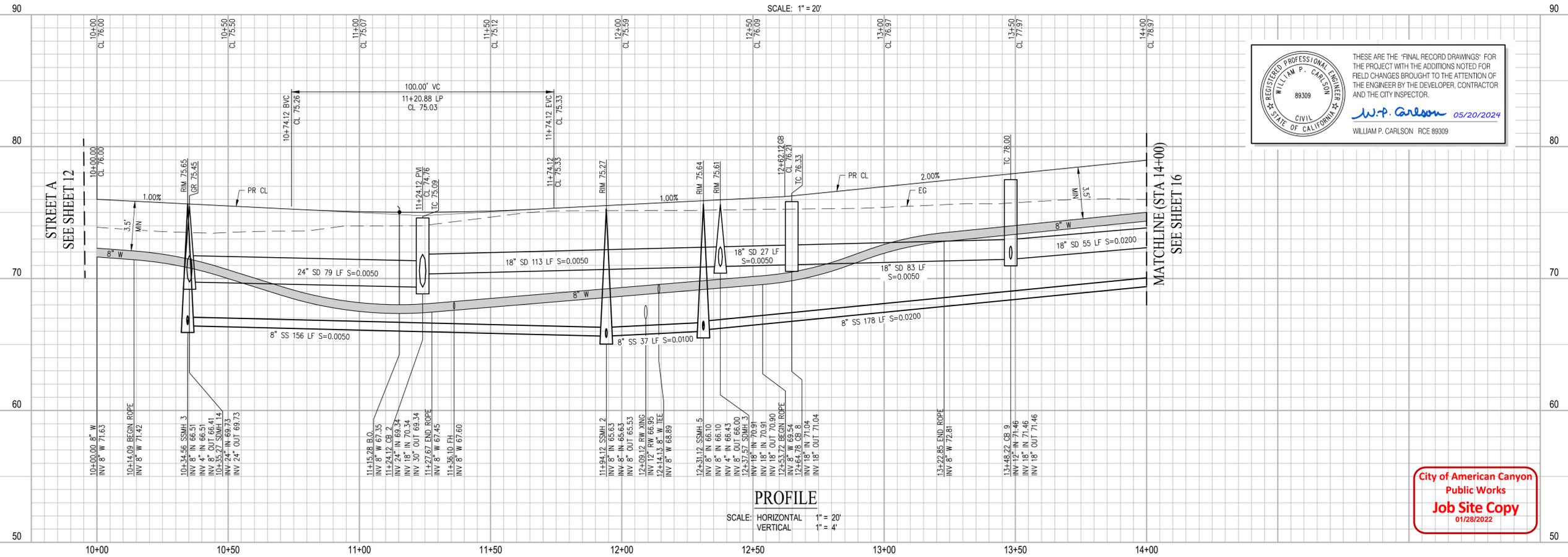
- UTILITY CROSSING 6 SEE SHEET 26 FOR CROSSING PROFILE.
- REMOVEABLE BOLLARD

NOTES:

- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
- SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
- SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

STREET B (STA 10+50 - STA 14+00)

SCALE: 1" = 20'



THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309  
CIVIL  
STATE OF CALIFORNIA

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

NO.	BY	DATE	REVISIONS

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REGISTERED PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
89309  
CIVIL  
STATE OF CALIFORNIA

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AT WATSON RANCH  
CALIFORNIA

IMPROVEMENT PLANS  
STREET B (STA 10+50 - STA 14+00)

LOT 14 & 15

SHEET NUMBER  
**15**  
15 OF 37

JOB NUMBER  
1217-052

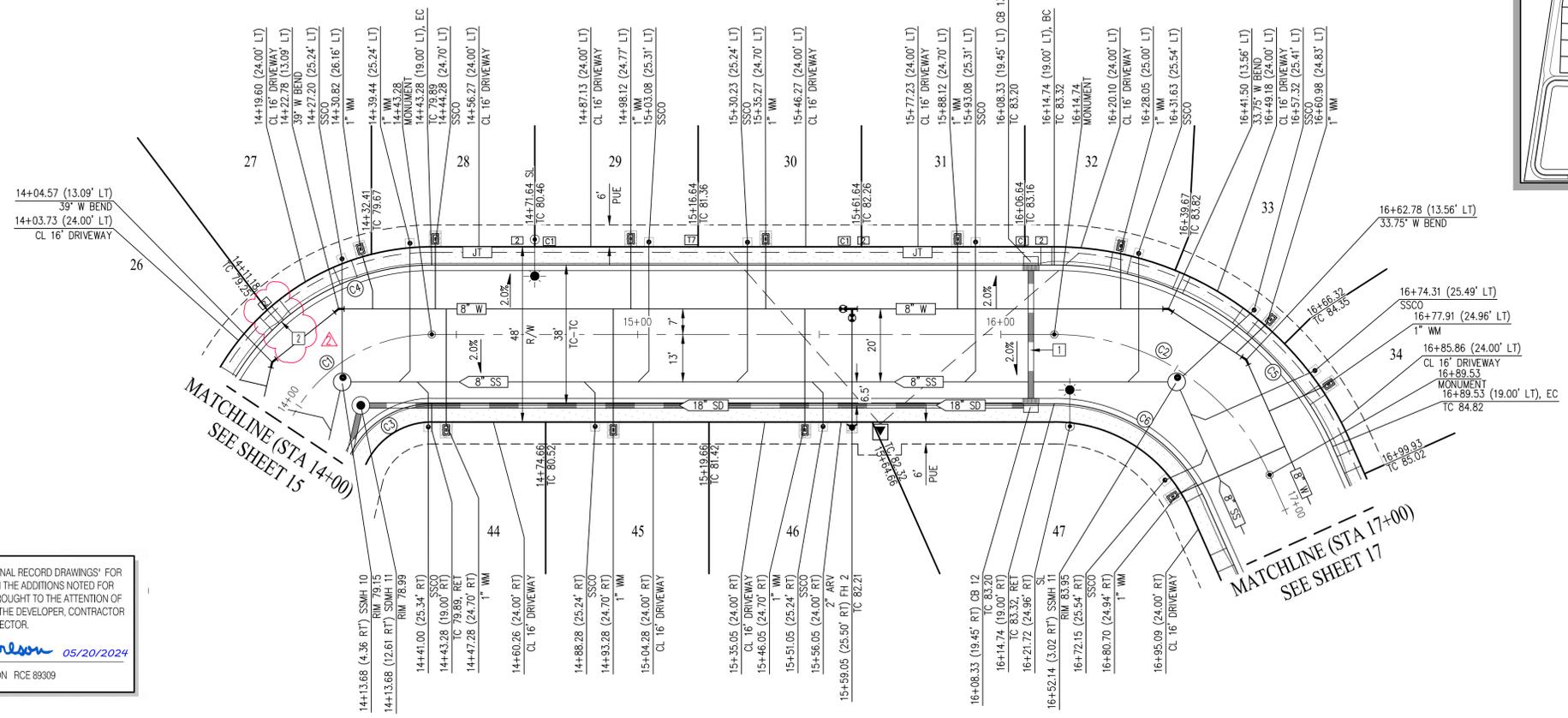


NO	RADIUS	DELTA	LENGTH	DESC
C1	44.00'	77°06'05"	59.21'	CL
C2	65.00'	65°55'17"	74.79'	CL
C3	25.00'	77°06'05"	33.64'	TC
C4	63.00'	77°06'05"	84.78'	TC
C5	84.00'	65°55'17"	96.65'	TC
C6	46.00'	65°55'17"	52.93'	TC



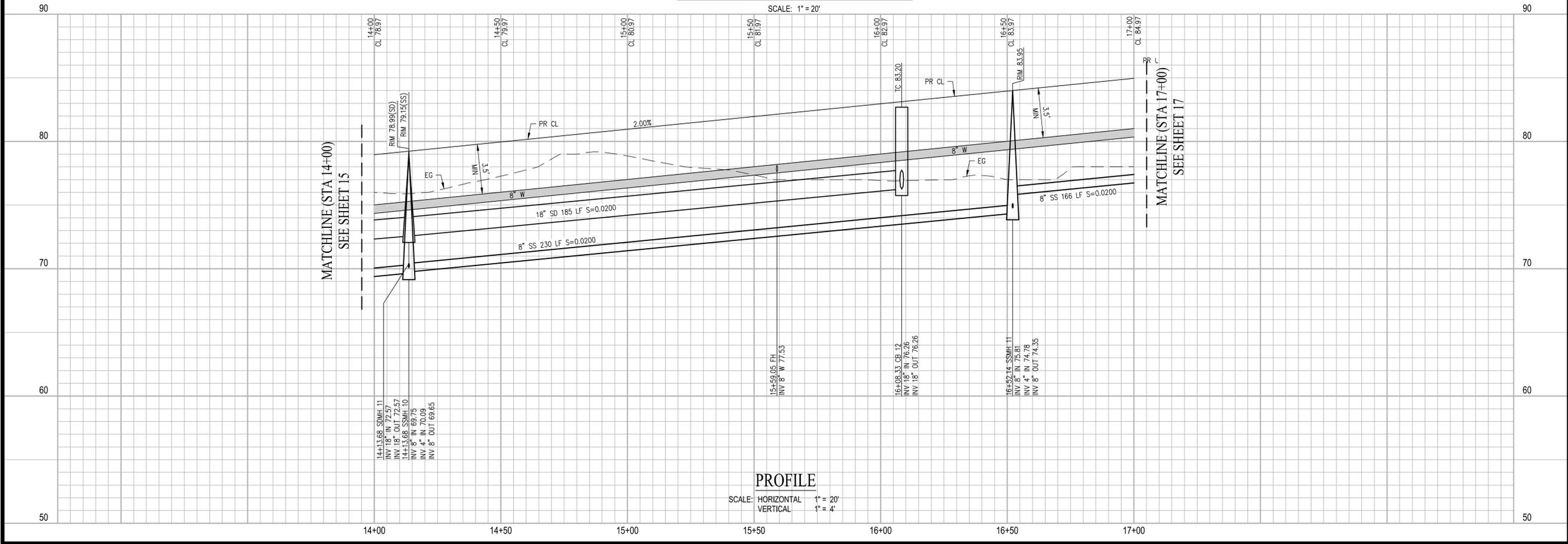
THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

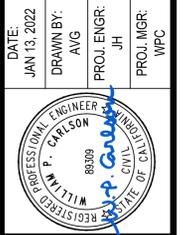


- CONSTRUCTION NOTES**
- 1. UTILITY CROSSING 7 SEE SHEET 26 FOR CROSSING PROFILE.
  - 2. CONTRACTOR TO INSTALL 1.5' LF OF 6" VERTICAL CURB AND THRU CURB DRAIN.
- NOTES:**
- 1. JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - 2. SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1" MINIMUM VERTICAL CLEARANCE.
  - 3. SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

**STREET B (STA 14+00 - STA 17+00)**



DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJ. ENGR:	JH
PROJ. MGR:	WPC
NOI:	5/22
DATE:	5/22
REVISIONS:	CURB AND CURB RAMP ELEVATION REVISIONS



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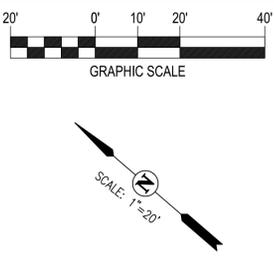
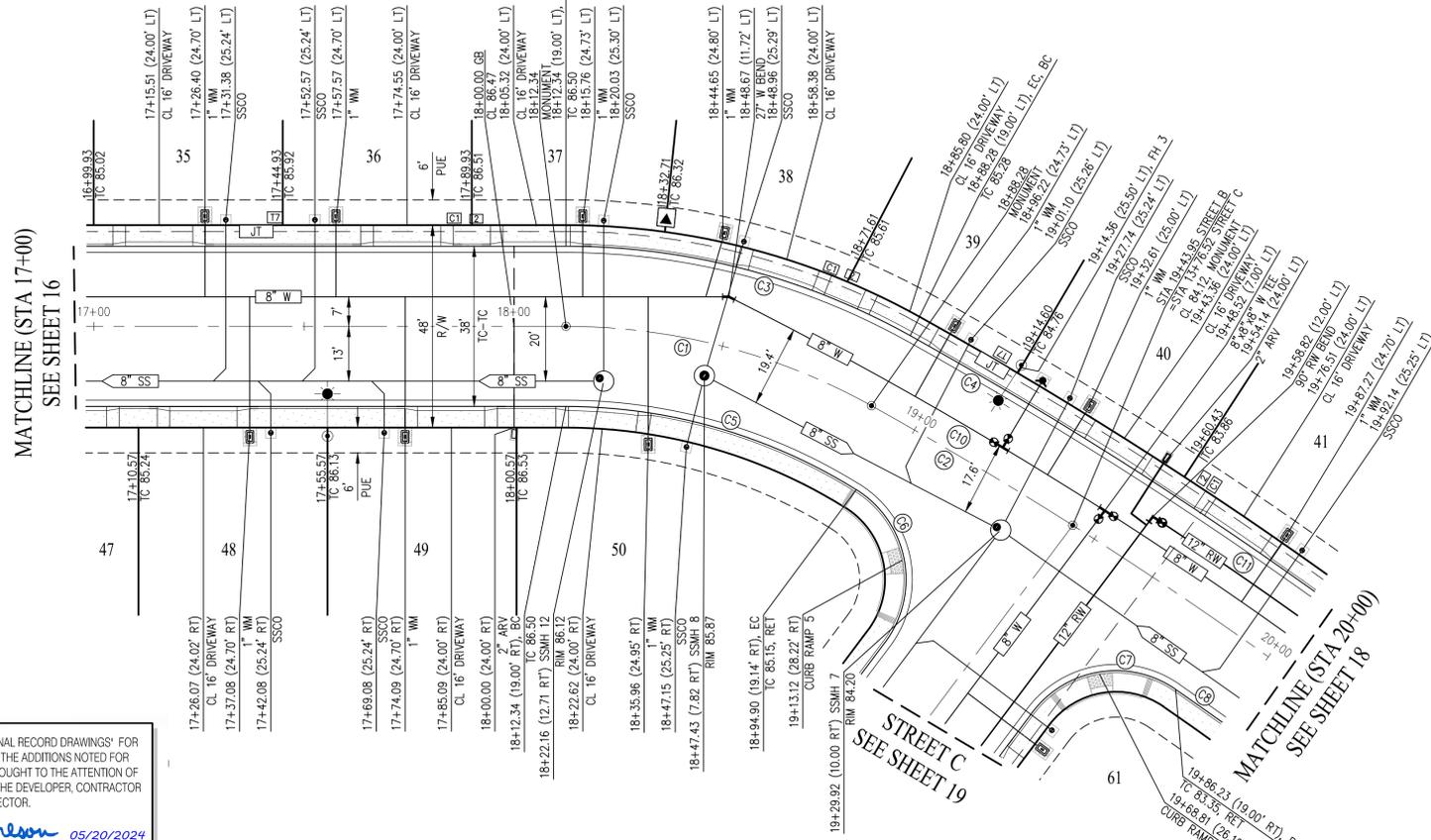


AT WATSON RANCH  
**IMPROVEMENT PLANS**  
STREET B (STA 14+00 - STA 17+00)  
LOT 14 & 15  
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**16**  
16 OF 37  
JOB NUMBER  
1217-052



THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.  
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 WILLIAM P. CARLSON RCE 89309

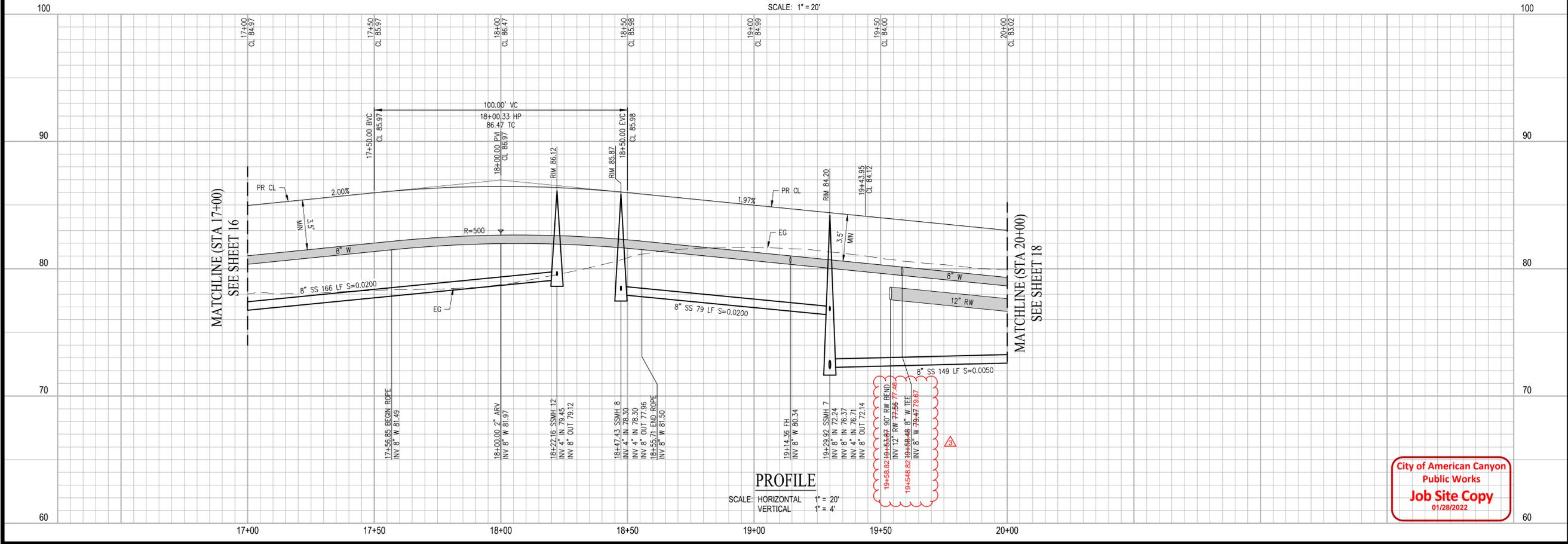


CURVE TABLE

NO	RADIUS	DELTA	LENGTH	DESC
C1	150.00'	29°00'22"	75.94'	CL
C2	1000.00'	9°37'21"	167.94'	CL
C3	169.00'	29°00'22"	85.56'	TC
C4	1019.00'	9°37'21"	171.13'	TC
C5	131.00'	31°50'55"	72.82'	TC
C6	25.00'	95°07'44"	41.51'	TC
C7	25.00'	87°38'28"	38.24'	TC
C8	981.00'	4°00'37"	68.66'	TC
C10	1007.00'	12°01'29"	211.34'	W
C11	1012.00'	5°34'50"	98.57'	RW

- NOTES:
- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
  - SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

STREET B (STA 17+00 - STA 20+00)



**PROFILE**  
 SCALE: HORIZONTAL 1" = 20'  
 VERTICAL 1" = 4'

City of American Canyon  
 Public Works  
 Job Site Copy  
 01/28/2022

LOT 14 & 15 AT WATSON RANCH  
**IMPROVEMENT PLANS**  
 STREET B (STA 17+00 - STA 20+00)  
 CITY OF AMERICAN CANYON CALIFORNIA

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC  
 REVISIONS:

SAN RAMON (925) 866-0322  
 ROSEVILLE (916) 768-4456  
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 PLANNERS SURVEYORS ENGINEERS

WILLIAM P. CARLSON  
 REGISTERED PROFESSIONAL ENGINEER  
 CIVIL  
 STATE OF CALIFORNIA  
 89309

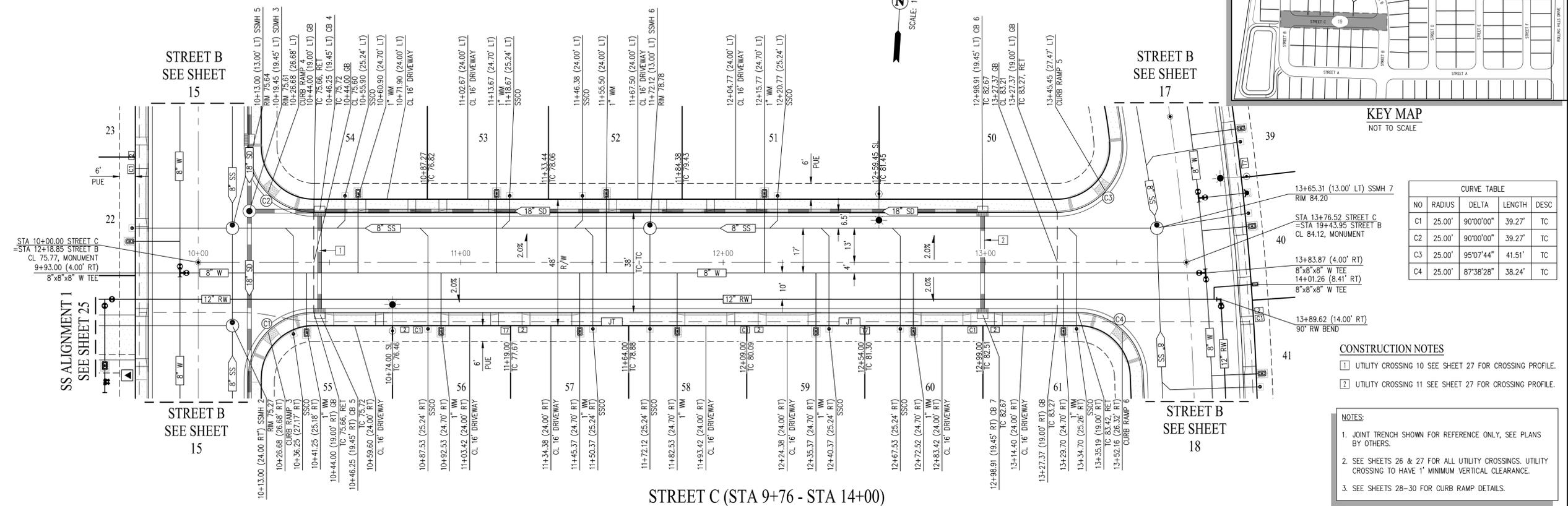
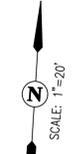
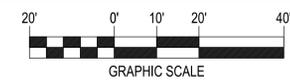
SHEET NUMBER 17 OF 37  
 JOB NUMBER 1217-052





THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

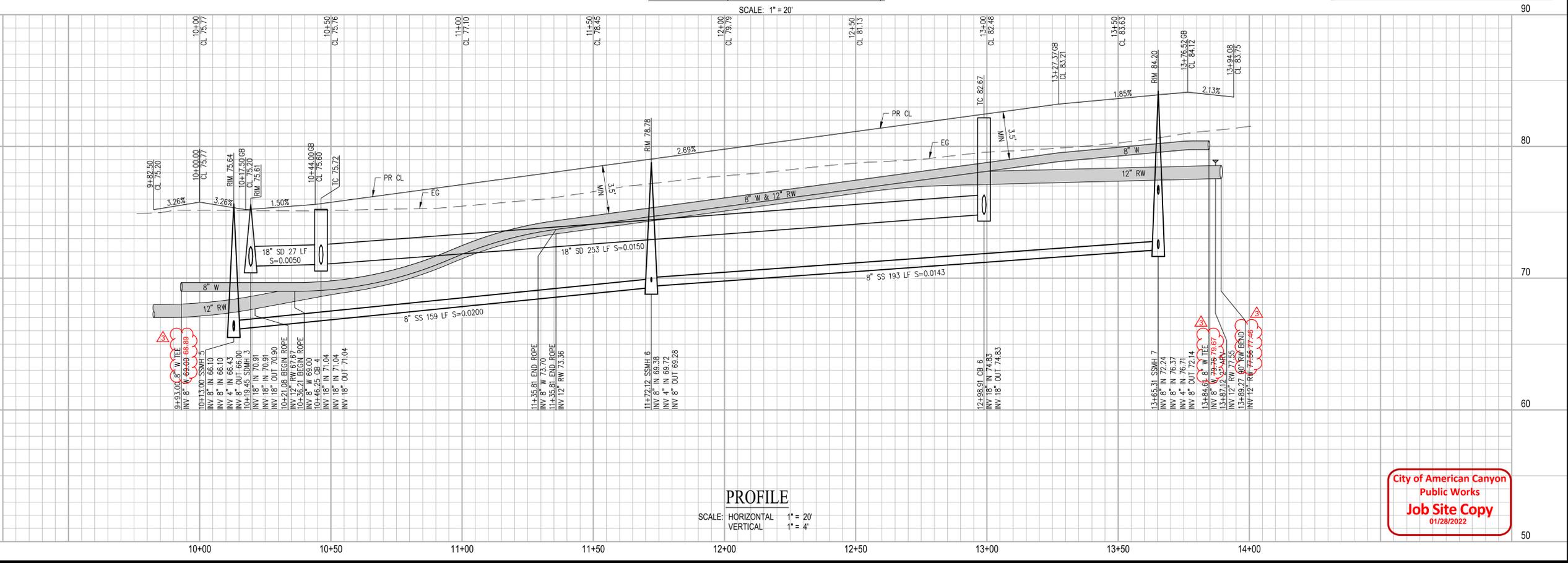


CURVE TABLE

NO	RADIUS	DELTA	LENGTH	DESC
C1	25.00'	90°00'00"	39.27'	TC
C2	25.00'	90°00'00"	39.27'	TC
C3	25.00'	95°07'44"	41.51'	TC
C4	25.00'	87°38'28"	38.24'	TC

- CONSTRUCTION NOTES
- UTILITY CROSSING 10 SEE SHEET 27 FOR CROSSING PROFILE.
  - UTILITY CROSSING 11 SEE SHEET 27 FOR CROSSING PROFILE.

- NOTES
- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
  - SEE SHEETS 28-30 FOR CURB RAMP DETAILS.



PROFILE  
SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REVISIONS

NO. BY DATE

5/24 WC

RECORD INFORMATION

APPROVAL

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

PLANNERS  
SURVEYORS  
CIVIL ENGINEERS

cbg  
CIVIL ENGINEERS

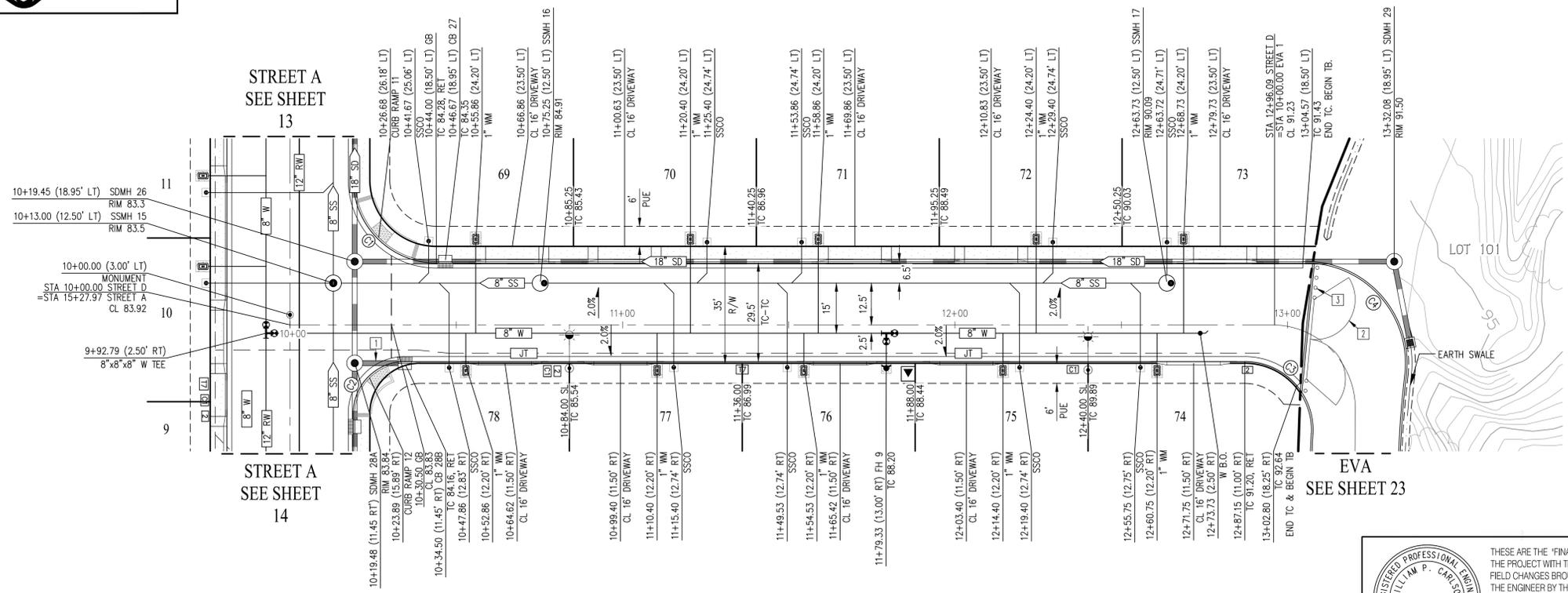
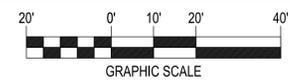
AT WATSON RANCH  
LOT 14 & 15

IMPROVEMENT PLANS  
STREET C (STA 9+76 - STA 14+00)

CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
19  
19 OF 37

JOB NUMBER  
1217-052



CURVE TABLE			
NO	RADIUS	DELTA	LENGTH
C1	25.00'	90°00'00"	39.27'
C2	15.50'	90°00'00"	24.35'
C3	20.50'	93°07'14"	33.32'
C4	30.00'	96°45'47"	50.66'

- CONSTRUCTION NOTES**
- UTILITY CROSSING 12 SEE SHEET 27 FOR CROSSING PROFILE.
  - SWING GATE. SEE SHEET 4 FOR DETAILS.
  - 6" DIAMETER STEEL BOLLARD. SEE SHEET 4 FOR DETAILS.

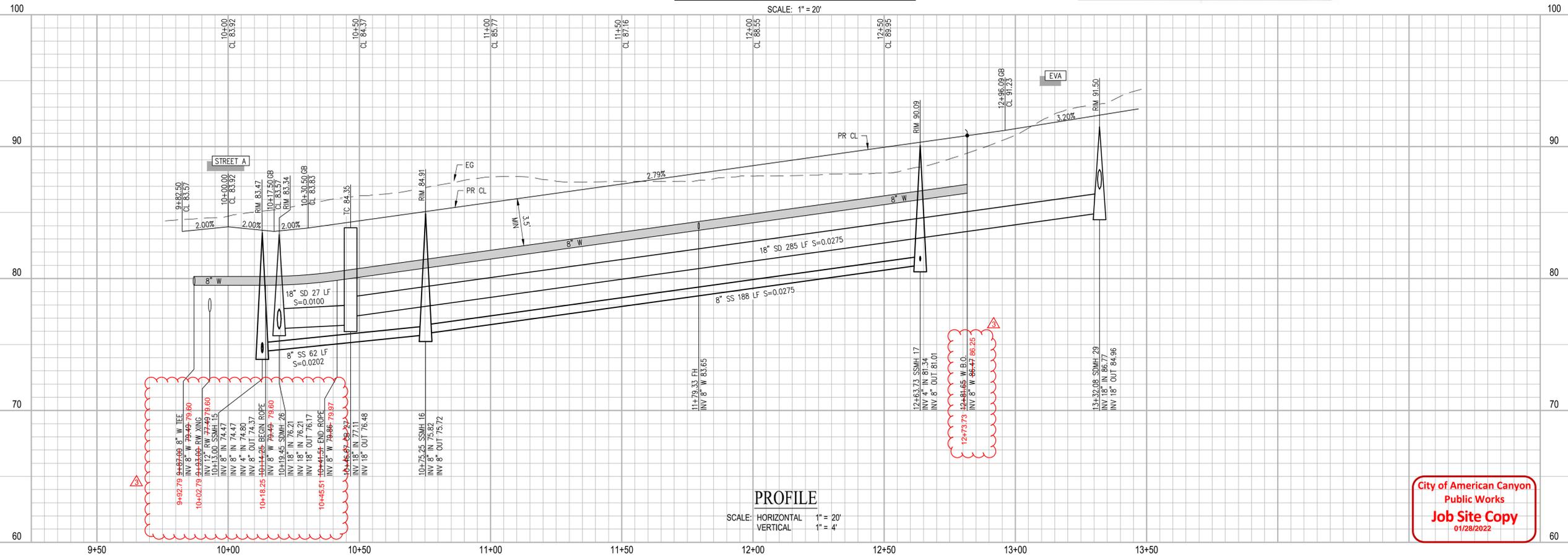
- NOTES:**
- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
  - SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON PCE 89309

**STREET D (STA 9+76 - STA 13+45)**

SCALE: 1" = 20'



**PROFILE**

SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REVISIONS

NO. BY DATE

5/24 WC DATE

RECORD INFORMATION

APPROVAL

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

PLANNERS  
SURVEYORS  
CIVIL ENGINEERS

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
STREET D (STA 9+76 - STA 13+45)  
CITY OF AMERICAN CANYON  
CALIFORNIA

LOT 14 & 15

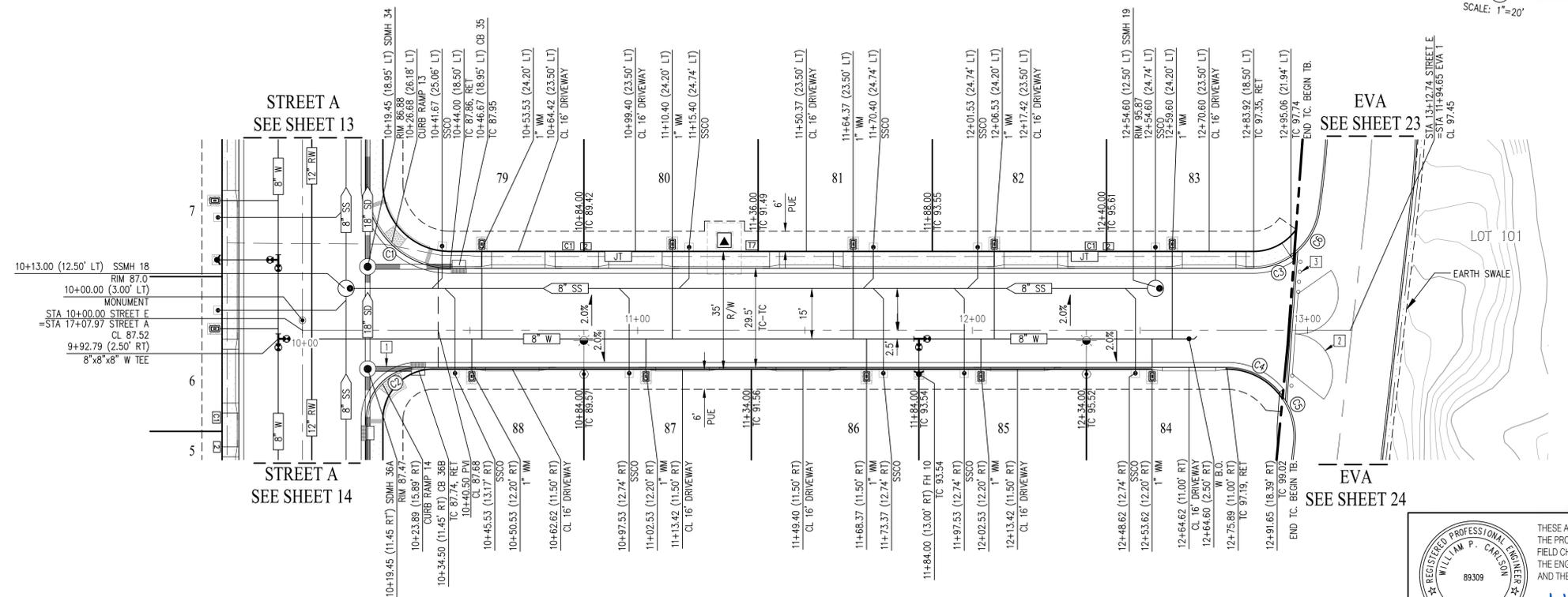
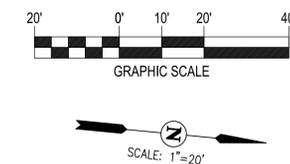
SHEET NUMBER  
**20**  
20 OF 37

JOB NUMBER  
1217-052



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CURVE TABLE

NO	RADIUS	DELTA	LENGTH	DESC
C1	25.00'	90°00'00"	39.27'	TC
C2	15.50'	90°00'00"	24.35'	TC
C3	20.00'	34°05'22"	11.90'	TC
C4	20.50'	50°15'17"	17.98'	TC
C5	20.50'	46°19'40"	16.58'	TB
C6	20.00'	47°33'58"	16.60'	TB

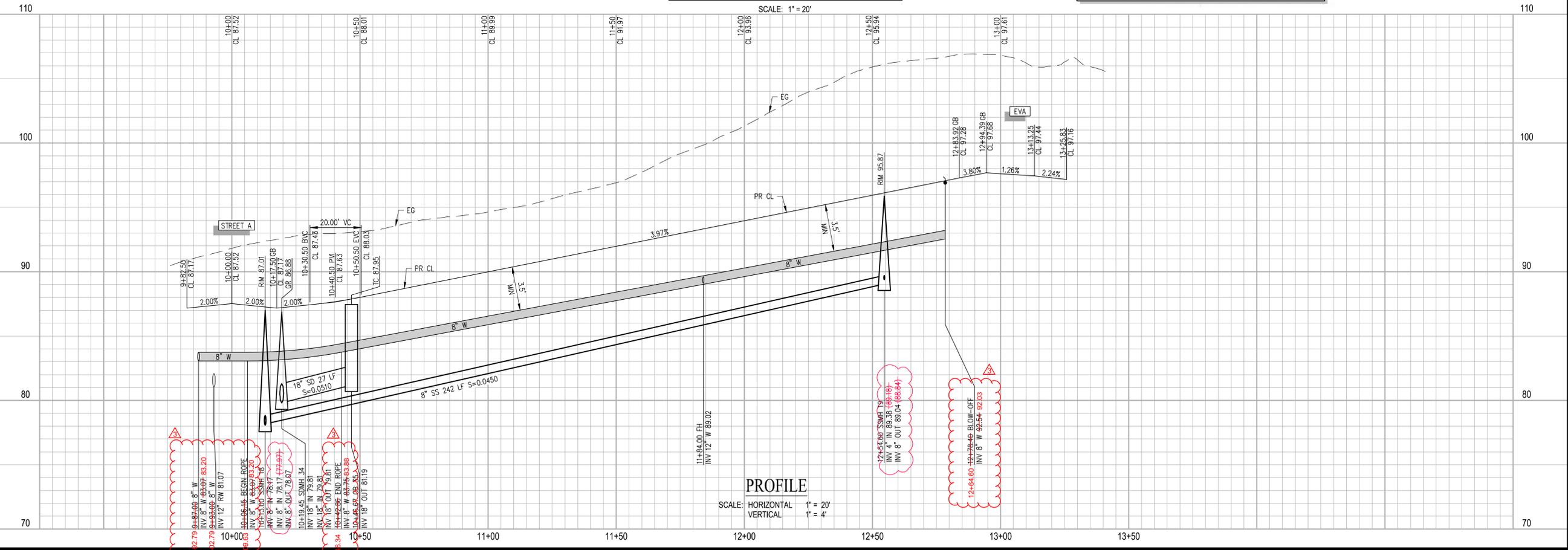
- CONSTRUCTION NOTES
- UTILITY CROSSING 13 SEE SHEET 27 FOR CROSSING PROFILE.
  - SWING GATE. SEE SHEET 4 FOR DETAILS.
  - 6" DIAMETER STEEL BOLLARD. SEE SHEET 4 FOR DETAILS.

- NOTES:
- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
  - SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

THESE ARE THE 'FINAL RECORD DRAWINGS' FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

STREET E (STA 9+76 - STA 13+41)



DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

RECORD INFORMATION  
5/24 WC  
2/22 JH  
SS INV UPDATES

REVISIONS

RESIGNED  
WILLIAM P. CARLSON  
REGISTERED PROFESSIONAL ENGINEER  
CIVIL  
STATE OF CALIFORNIA  
89309  
*W.P. Carlson*

SAN RAMON (925) 866-0322  
ROSEVILLE (916) 768-4456  
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CIVIL ENGINEERS SURVEYORS PLANNERS

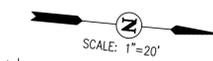
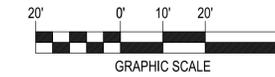
AT WATSON RANCH  
**IMPROVEMENT PLANS**  
STREET E (STA 9+76 - STA 13+41)  
CITY OF AMERICAN CANYON CALIFORNIA

LOT 14 & 15

SHEET NUMBER  
**21**  
21 OF 37

JOB NUMBER  
1217-052

G:\1217-052\CADD\IP - PUBLIC\IP21.DWG



KEY MAP  
NOT TO SCALE

CURVE TABLE			
NO	RADIUS	DELTA	LENGTH
C1	25.00'	90°00'00"	39.27'
C2	15.50'	90°00'00"	24.35'
C3	20.50'	11°28'55"	4.11'
C4	20.50'	26°53'48"	9.62'
C5	20.00'	67°37'24"	23.60'
C6	20.00'	72°49'54"	25.42'

CONSTRUCTION NOTES

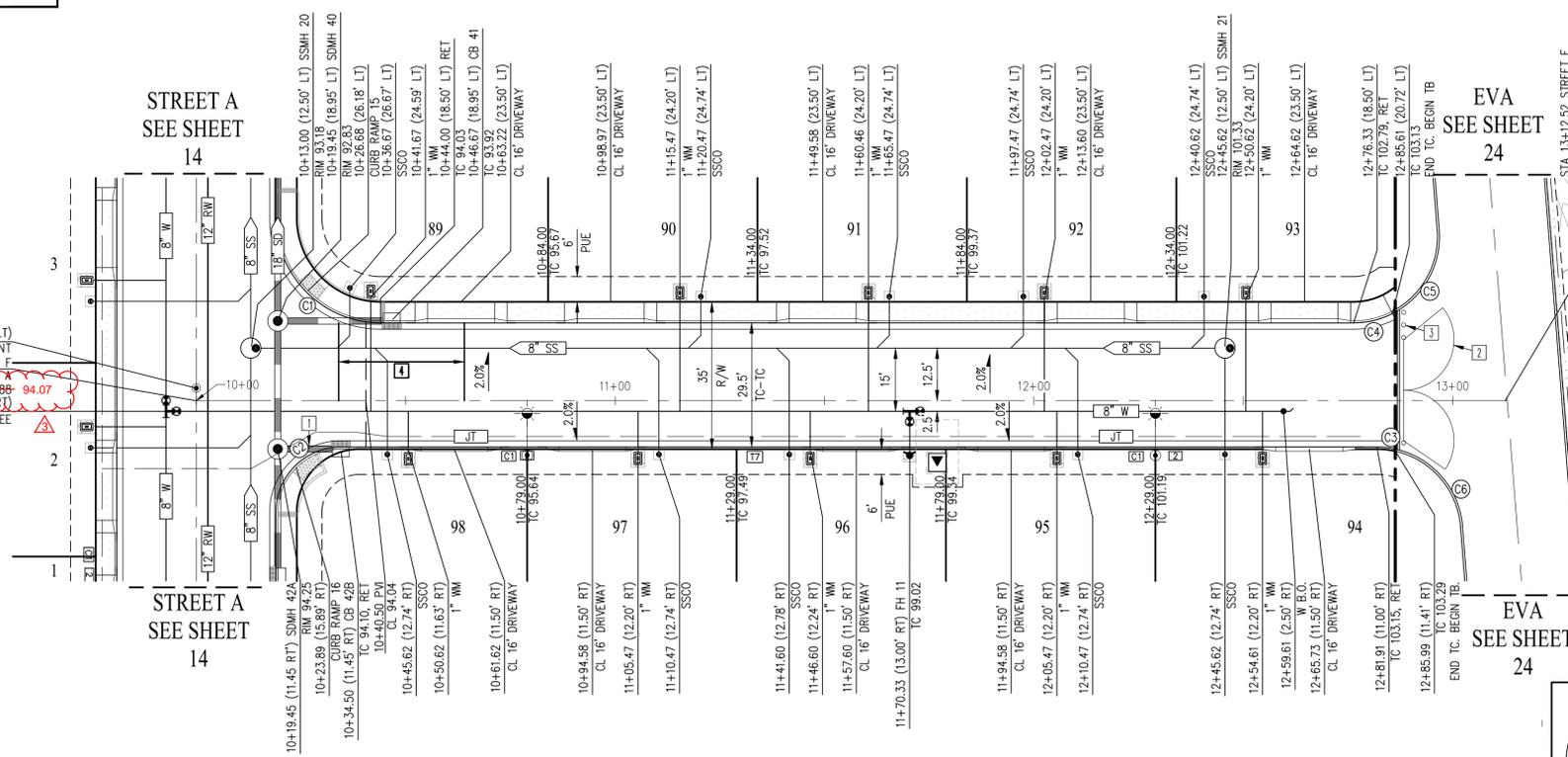
- 1 UTILITY CROSSING 14 SEE SHEET 27 FOR CROSSING PROFILE.
- 2 SWING GATE. SEE SHEET 4 FOR DETAILS.
- 3 6" DIAMETER STEEL BOLLARD. SEE SHEET 4 FOR DETAILS.
- 4 STA 10+34 TO 10+64 CROSS-SLOPE TRANSITION ON WEST SIDE OF STREET F. SEE CURB RAMP DETAIL SHEET 30 FOR CROSS-SLOPE TRANSITION DETAILS.

NOTES:

- 1. JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
- 2. SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
- 3. SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

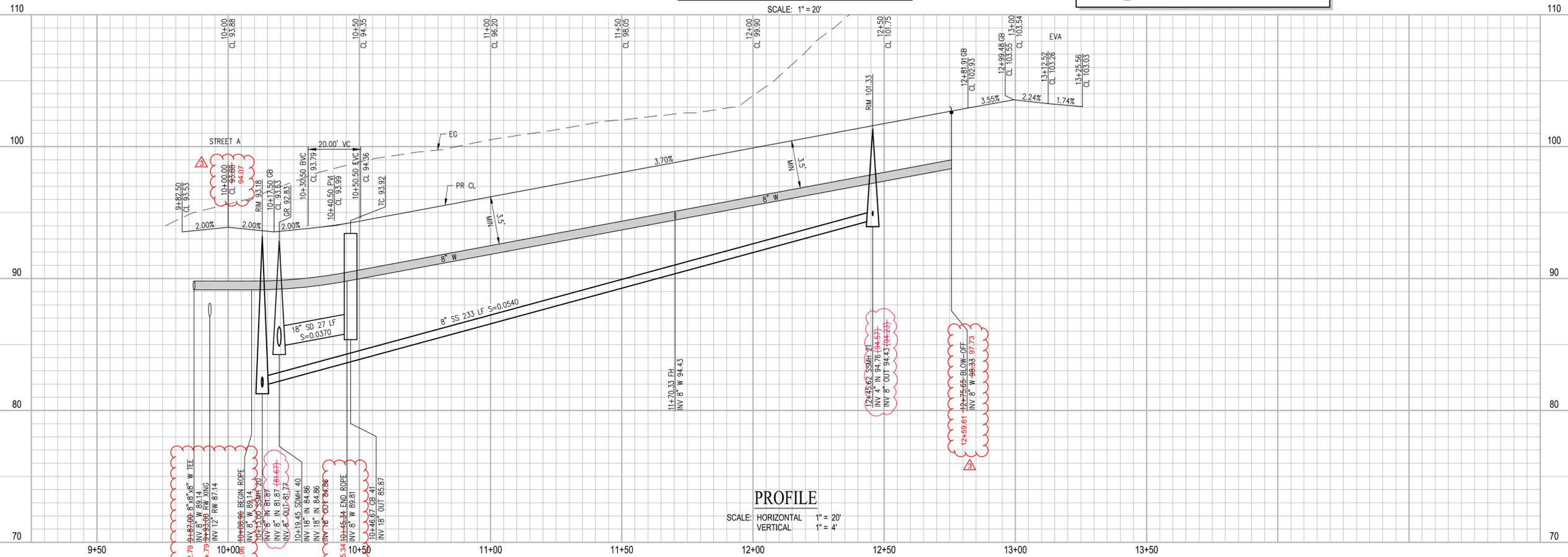
THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 88309  
CIVIL  
STATE OF CALIFORNIA



STREET F (STA 9+76 - STA 13+41)

SCALE: 1" = 20'



PROFILE

SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

RECORD INFORMATION  
5/24  
2/22  
SS INV UPDATES

REVISIONS

DATE BY DATE

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

WILLIAM P. CARLSON  
REGISTERED PROFESSIONAL ENGINEER  
88309  
CIVIL  
STATE OF CALIFORNIA

SAN RAMON (925) 866-0322  
ROSEVILLE (916) 768-4456  
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CIVIL ENGINEERS SURVEYORS PLANNERS

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
STREET F (STA 9+76 - STA 13+41)

LOT 14 & 15  
CITY OF AMERICAN CANYON  
CALIFORNIA

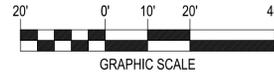
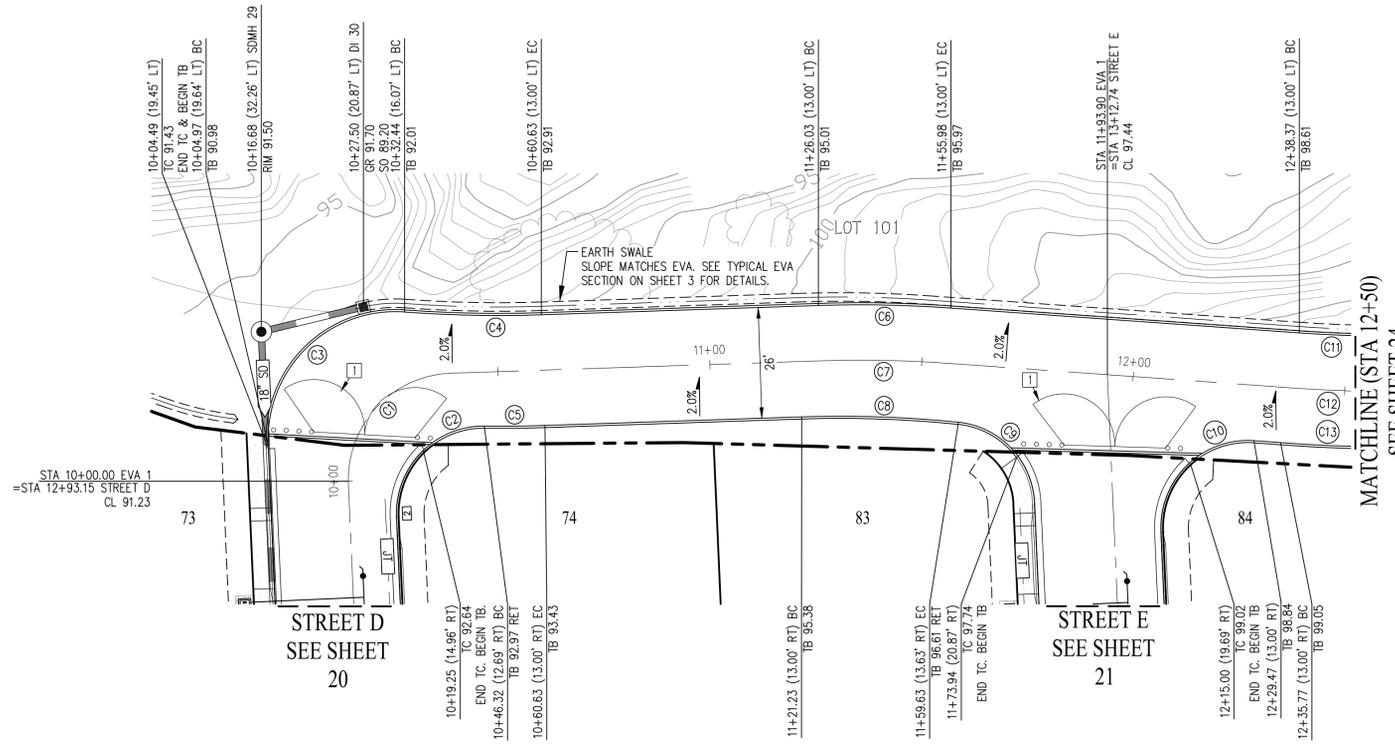
SHEET NUMBER  
**22**  
22 OF 37

JOB NUMBER  
1217-052

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CURVE TABLE				
NO	RADIUS	DELTA	LENGTH	DESC
C1	25.02'	88°56'03"	38.83'	CL
C2	20.50'	93°07'14"	33.32'	FL
C3	30.00'	96°45'47"	50.66'	TB
C4	300.00'	6°09'34"	32.25'	TB
C5	326.00'	2°31'01"	14.32'	TB
C6	300.00'	5°58'43"	31.30'	TB
C7	287.00'	5°58'43"	29.95'	CL
C8	274.00'	7°44'28"	37.02'	TB
C9	20.00'	81°39'19"	28.50'	FL
C10	20.50'	96°34'56"	34.56'	FL
C11	299.50'	11°06'08"	58.03'	TB
C12	312.50'	11°06'08"	60.55'	CL
C13	325.50'	11°33'31"	65.66'	TB



**CONSTRUCTION NOTES**

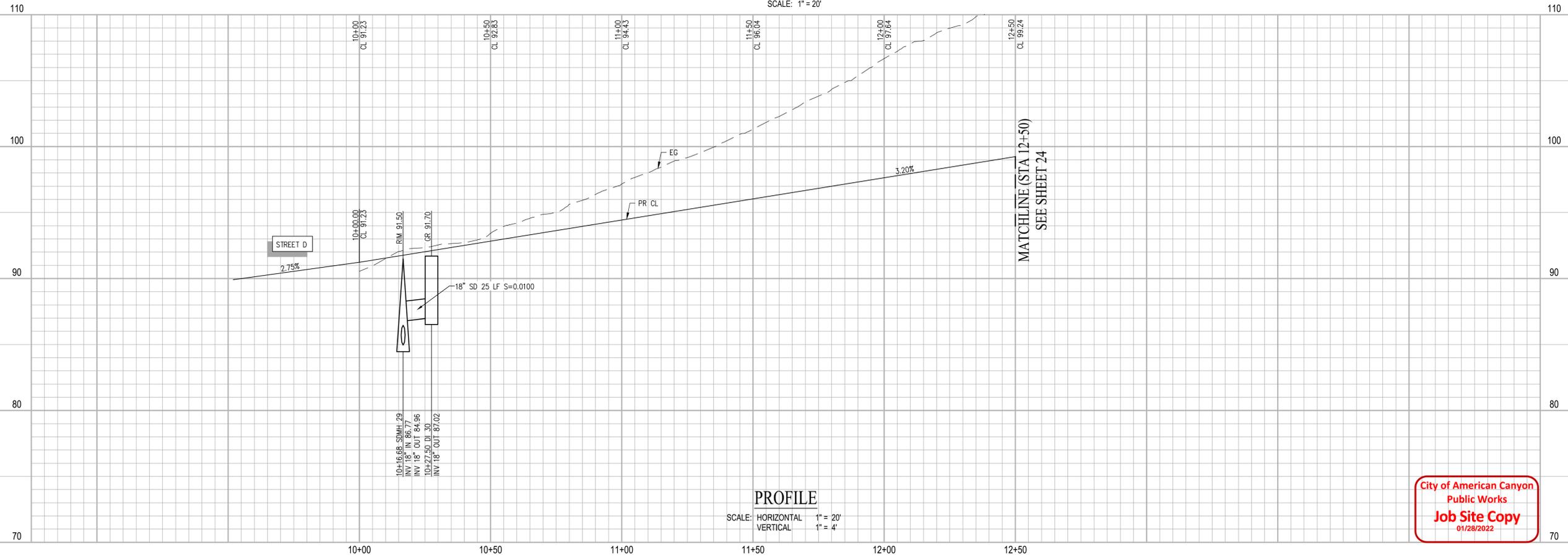
1. SWING GATE. SEE SHEET 4 FOR DETAILS.

- NOTES:**
- JOINT TRENCH SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.
  - SEE SHEETS 26 & 27 FOR ALL UTILITY CROSSINGS. UTILITY CROSSING TO HAVE 1' MINIMUM VERTICAL CLEARANCE.
  - SEE SHEETS 28-30 FOR CURB RAMP DETAILS.

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

**EVA (STA 10+00 - STA 12+50)**  
SCALE: 1" = 20'



**PROFILE**  
SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

City of American Canyon  
Public Works  
**Job Site Copy**  
01/28/2022

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REVISIONS

NO. BY DATE

REGISTERED PROFESSIONAL ENGINEER  
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STATE OF CALIFORNIA

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CIVIL ENGINEERS SURVEYORS PLANNERS

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CIVIL ENGINEERS

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
EVA (STA 10+00 - STA 12+50)

LOT 14 & 15  
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**23**  
23 OF 37

JOB NUMBER  
1217-052

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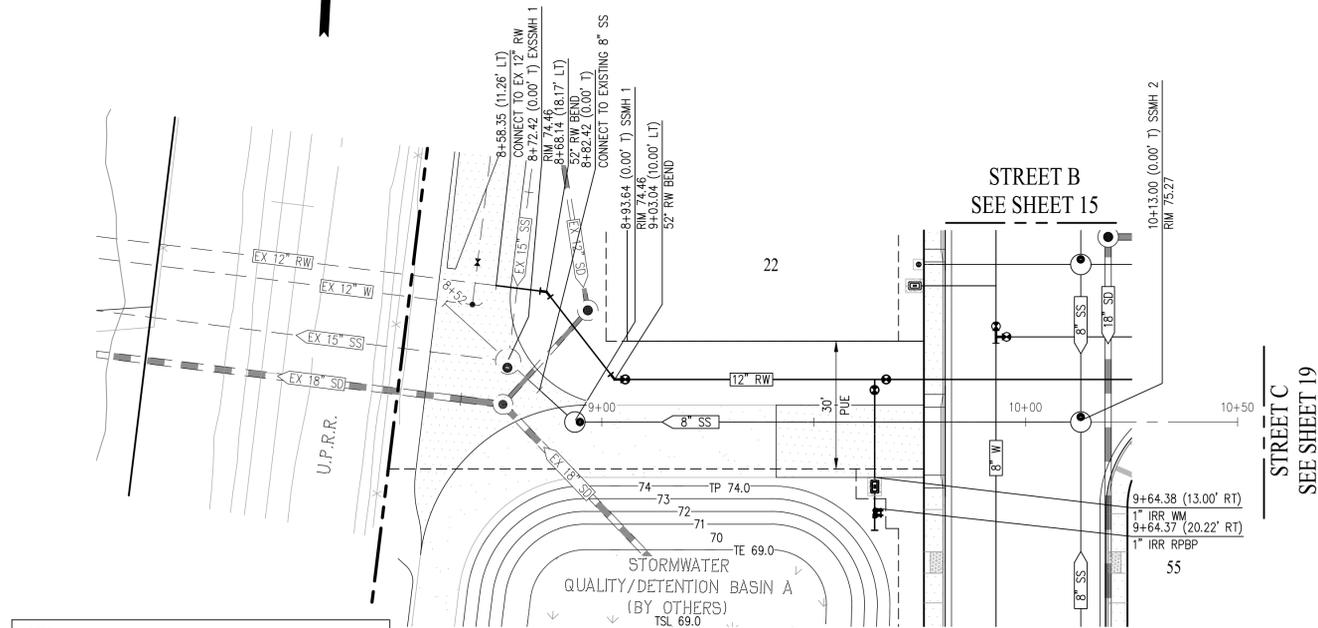




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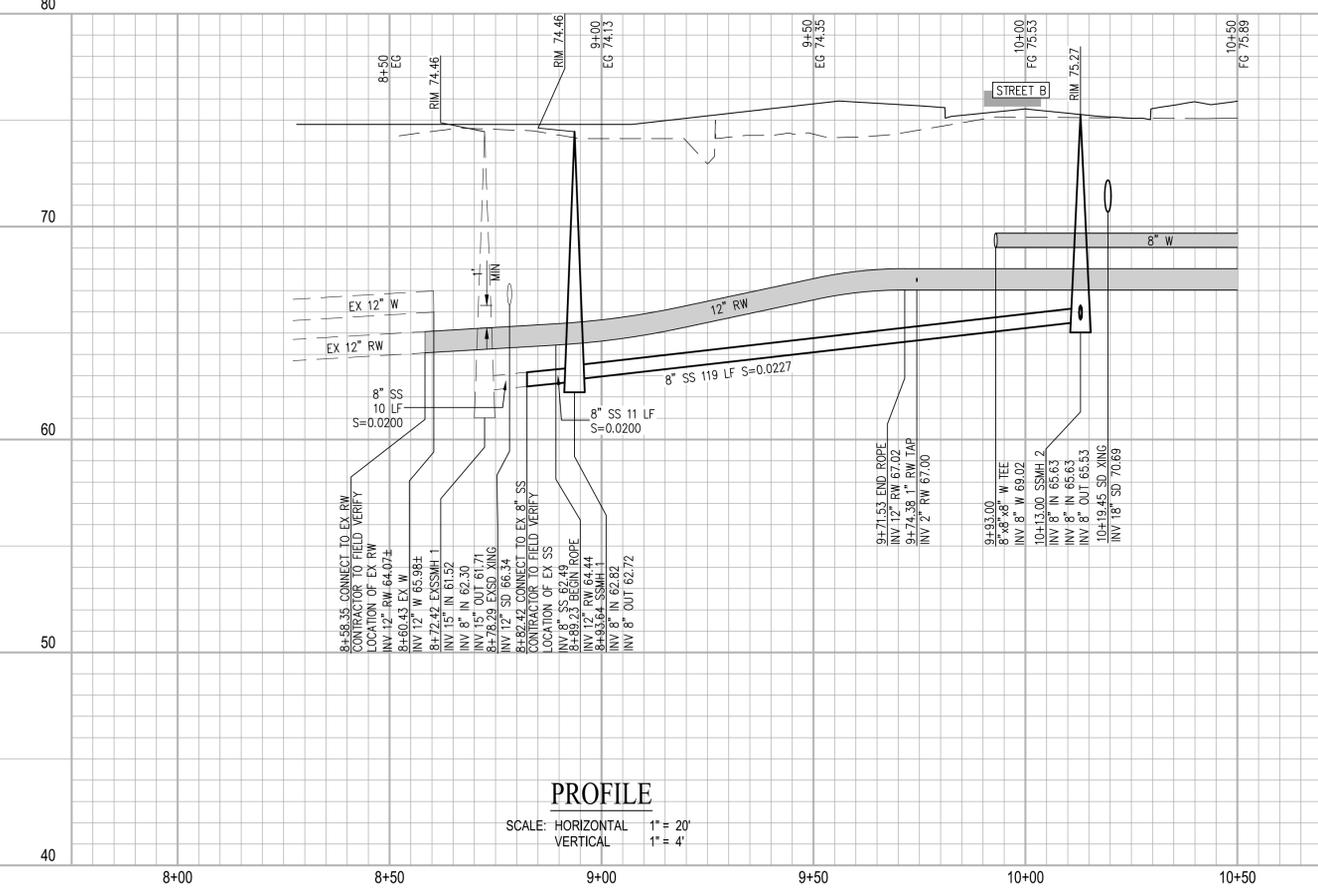
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89309  
CIVIL  
STATE OF CALIFORNIA

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

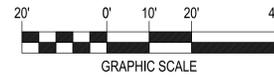


NOTES:  
1. BASIN AND OUTFALL BY OTHERS (SEE WATSON RANCH PHASE 1A BACKBONE IMPROVEMENT PLANS FOR DETAILS). SHOWN FOR REFERENCE.

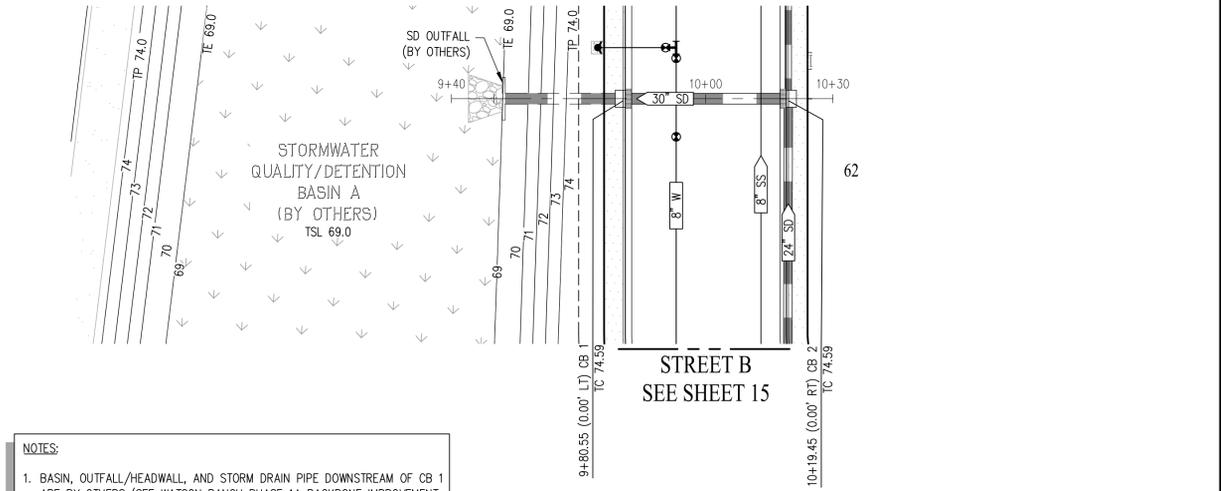
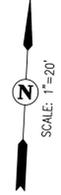
SS ALIGNMENT 1  
SCALE: 1" = 20'



PROFILE  
SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

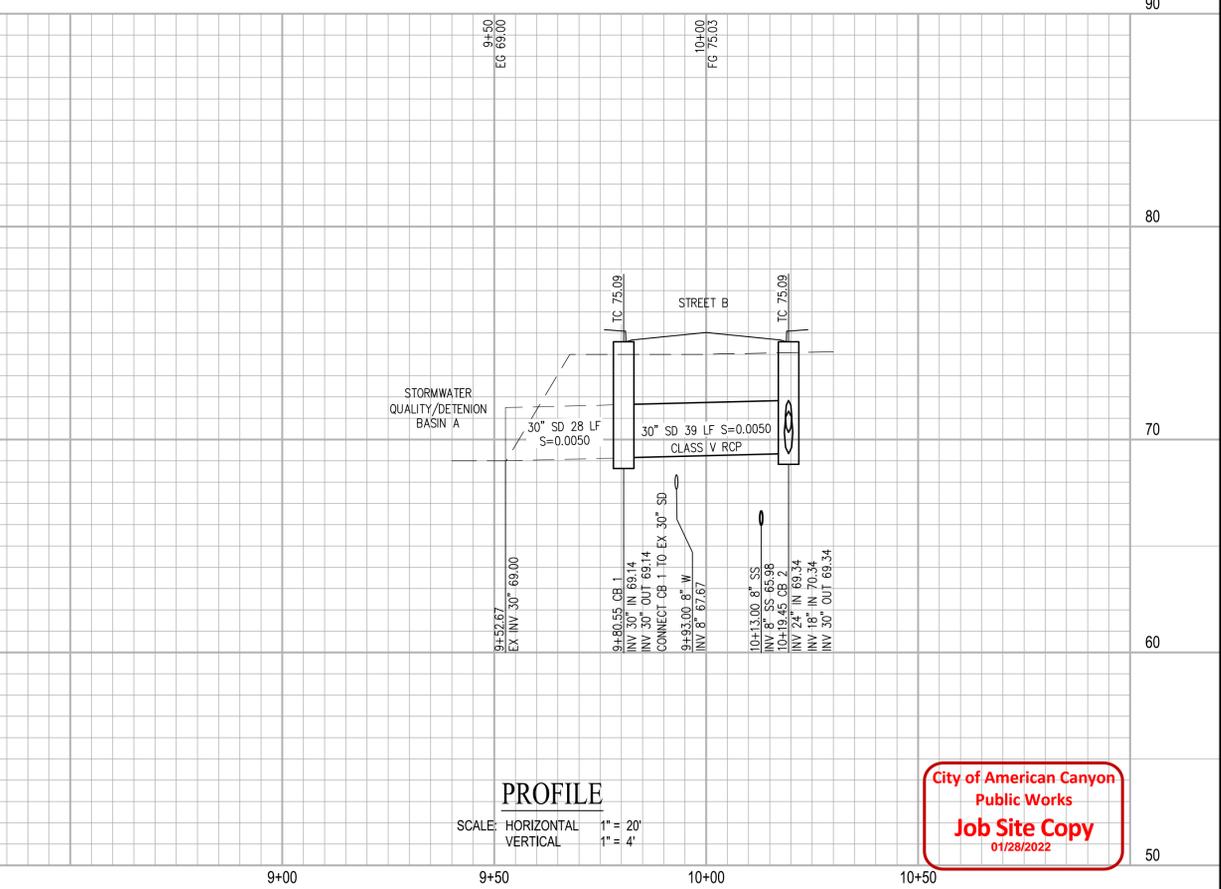


KEY MAP  
NOT TO SCALE



NOTES:  
1. BASIN, OUTFALL/HEADWALL, AND STORM DRAIN PIPE DOWNSTREAM OF CB 1 ARE BY OTHERS (SEE WATSON RANCH PHASE 1A BACKBONE IMPROVEMENT PLANS FOR DETAILS). SHOWN FOR REFERENCE.

SD ALIGNMENT 1  
SCALE: 1" = 20'



PROFILE  
SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJECT ENGR: JH  
PROJ. MGR: WPC

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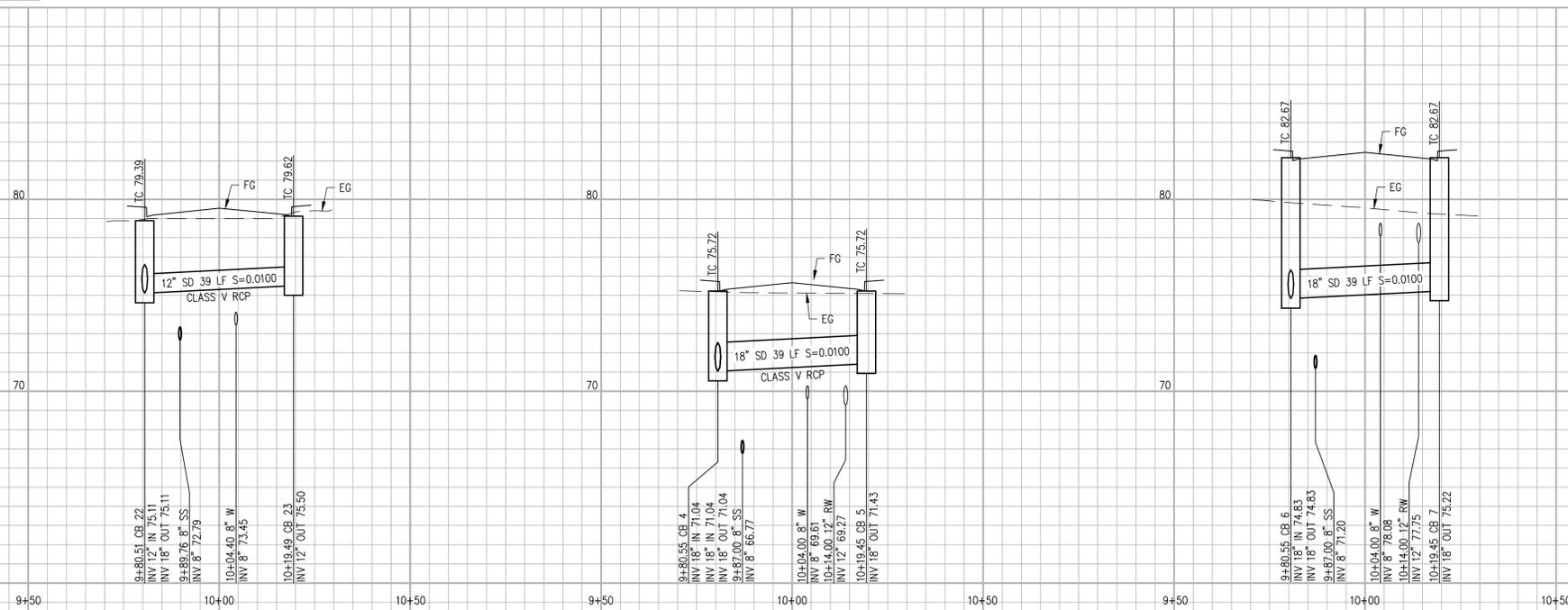
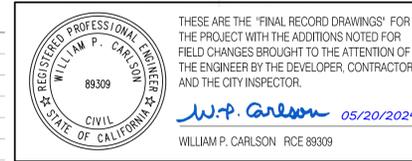
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CIVIL ENGINEERS

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
SD & SS ALIGNMENT 1  
CITY OF AMERICAN CANYON CALIFORNIA

LOT 14 & 15  
SHEET NUMBER  
**25**  
25 OF 37  
JOB NUMBER  
1217-052

NO. BY DATE  
REVISIONS

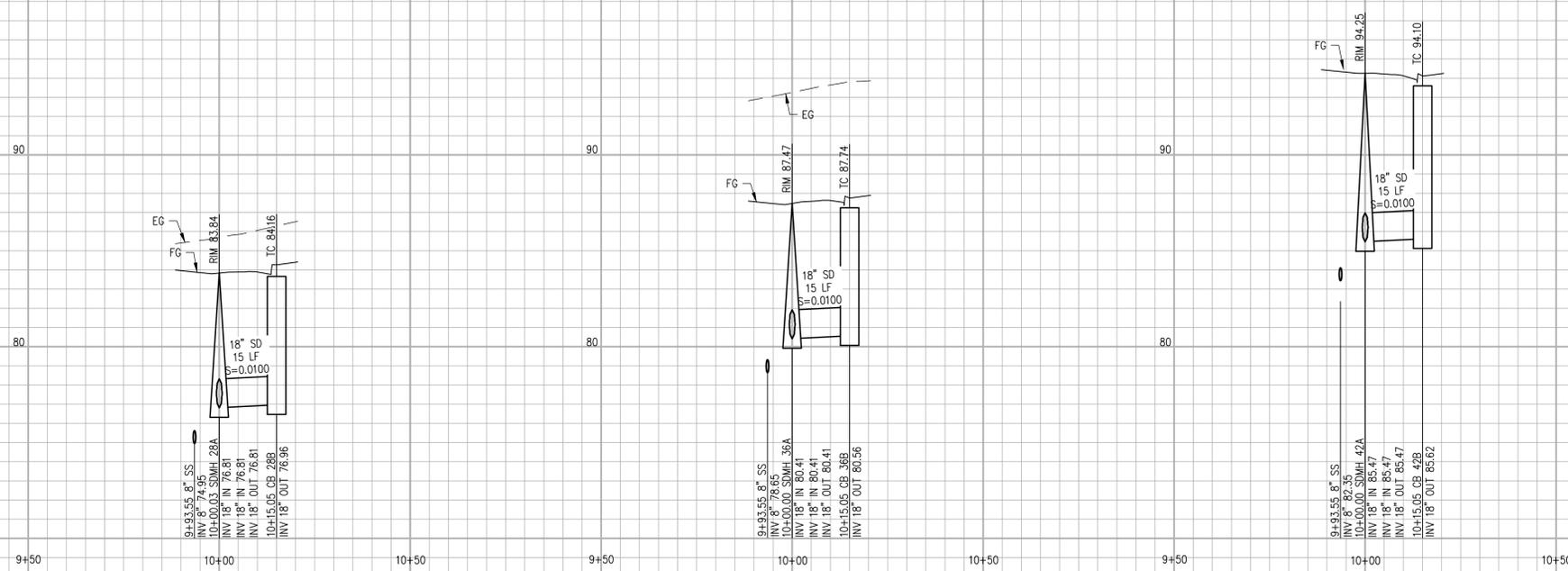




**SD CROSSING 9**  
STREET B (STA 22+30)  
SEE SHEET 18

**SD CROSSING 10**  
STREET C (STA 10+46)  
SEE SHEET 19

**SD CROSSING 11**  
STREET C (STA 12+98)  
SEE SHEET 19



**SD CROSSING 12**  
STREET D (STA 10+43)  
SEE SHEET 20

**SD CROSSING 13**  
STREET E (STA 10+46)  
SEE SHEET 21

**SD CROSSING 14**  
STREET F (STA 10+46)  
SEE SHEET 22

**PROFILE**  
SCALE: HORIZONTAL 1" = 20'  
VERTICAL 1" = 4'

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

LOT 14 & 15 AT WATSON RANCH  
**IMPROVEMENT PLANS**  
UTILITY CROSSINGS  
CITY OF AMERICAN CANYON CALIFORNIA

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJ. ENGR: JH  
PROJ. MGR: WPC

REVISIONS

NO. BY DATE

REGISTERED PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
88309  
CIVIL  
STATE OF CALIFORNIA

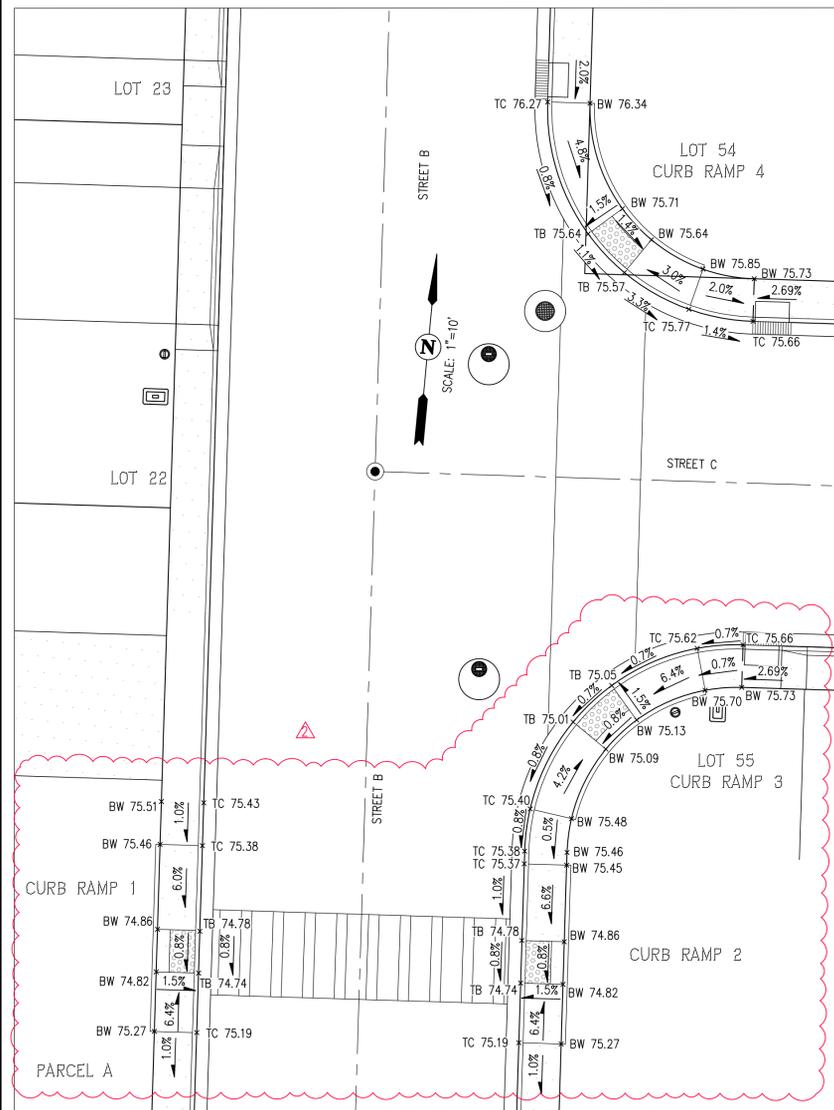
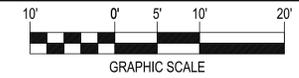
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WILLIAM P. CARLSON  
88309  
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STATE OF CALIFORNIA

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ROSEVILLE (916) 788-4456  
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SURVEYORS  
CIVIL ENGINEERS

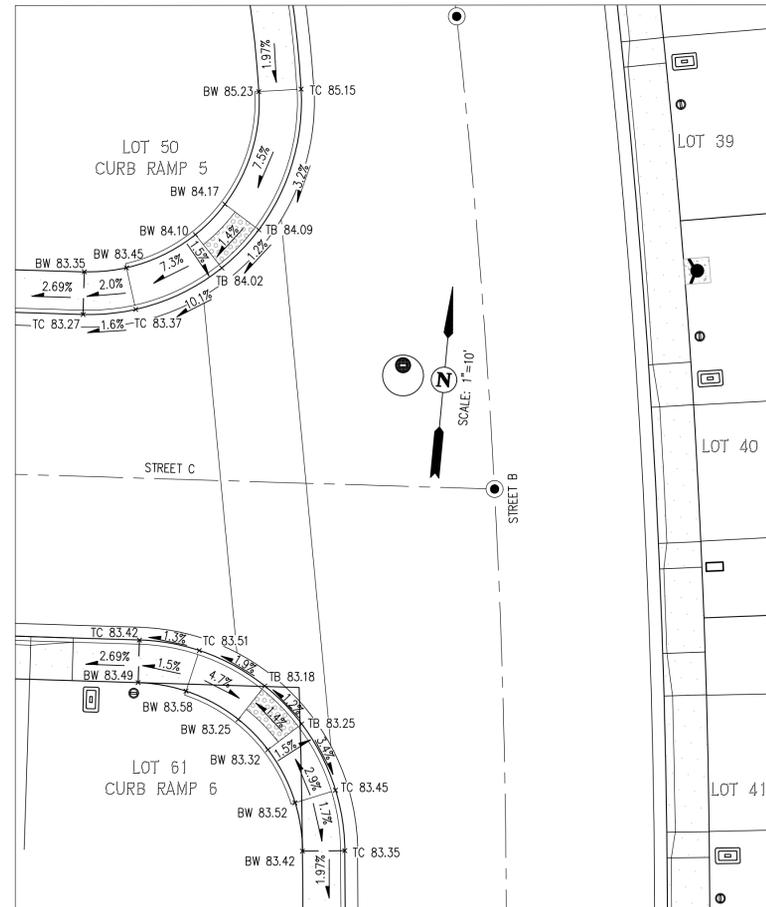
SHEET NUMBER  
**27**  
27 OF 37  
JOB NUMBER  
1217-052

G:\1217-052\ACAD\IP - PUBLIC\27 UTILITY CROSSINGS.DWG



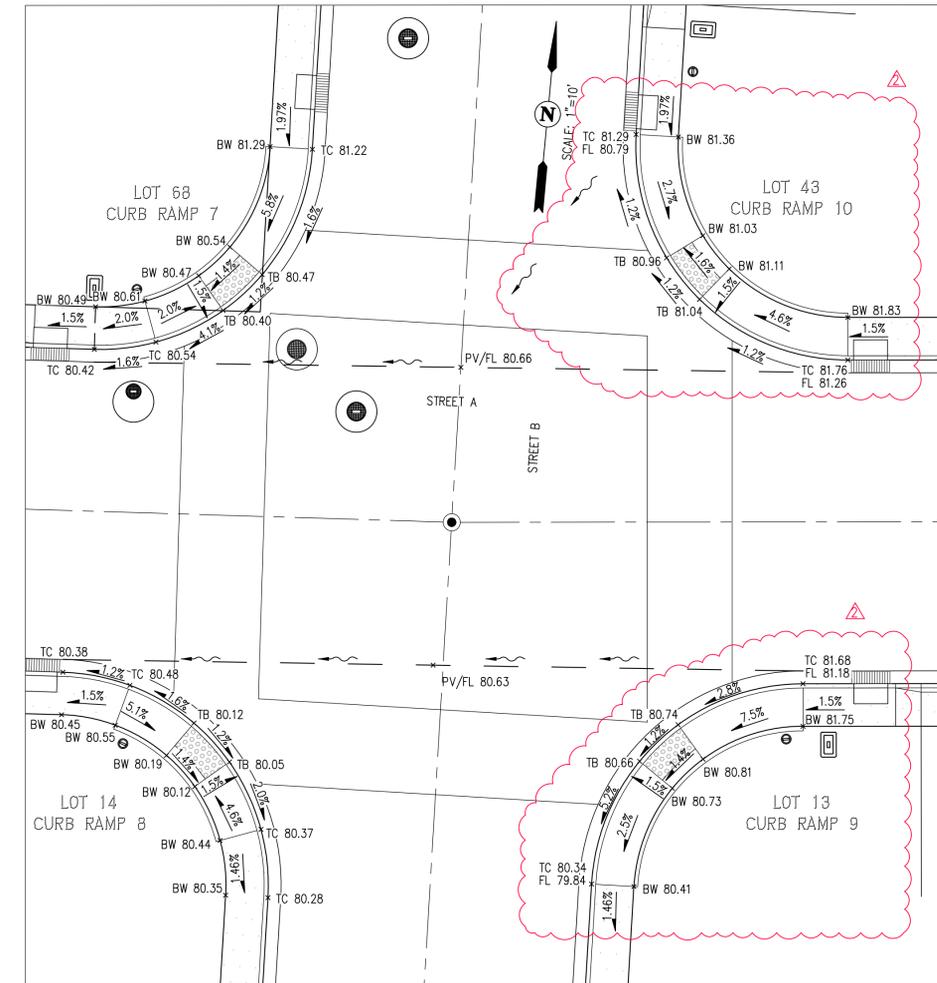
**CURB RAMPS 1-4**

SEE SHEET 15 & 19  
SCALE: 1"=10'



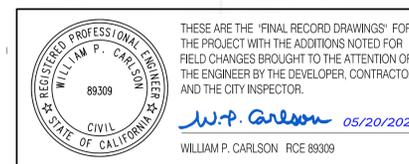
**CURB RAMPS 5 & 6**

SEE SHEET 19  
SCALE: 1"=10'



**CURB RAMPS 7-10**

SEE SHEET 13 & 18  
SCALE: 1"=10'



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*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

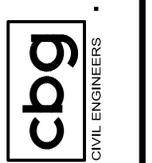
**NOTES:**

1. DETECTABLE WARNING TO BE 36" MINIMUM DEPTH, COLOR YELLOW, AND SET IN PLACE (SURFACE MOUNT NOT ACCEPTABLE).
2. JOINT TRENCH AND LANDSCAPE SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.

NO.	BY	DATE	REVISIONS
1	JH	5/22	CURB AND CURB RAMP ELEVATION REVISIONS

DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJ. ENGR:	JH
PROJ. MGR:	WPC

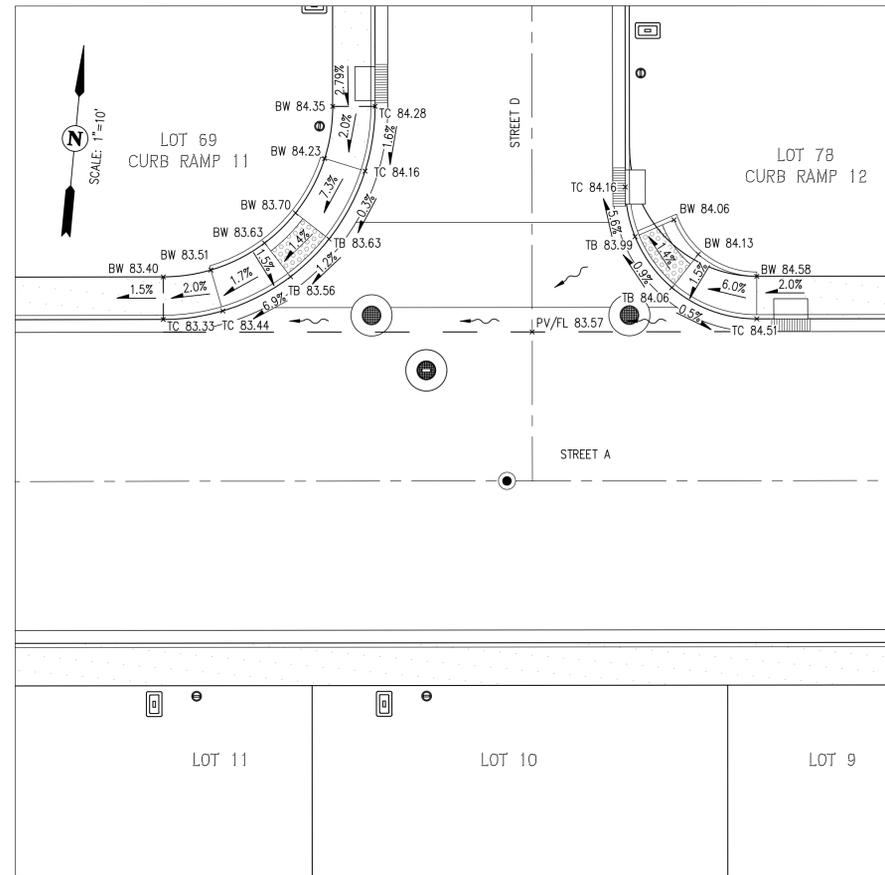
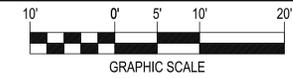
REGISTERED PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
89309  
CIVIL  
STATE OF CALIFORNIA



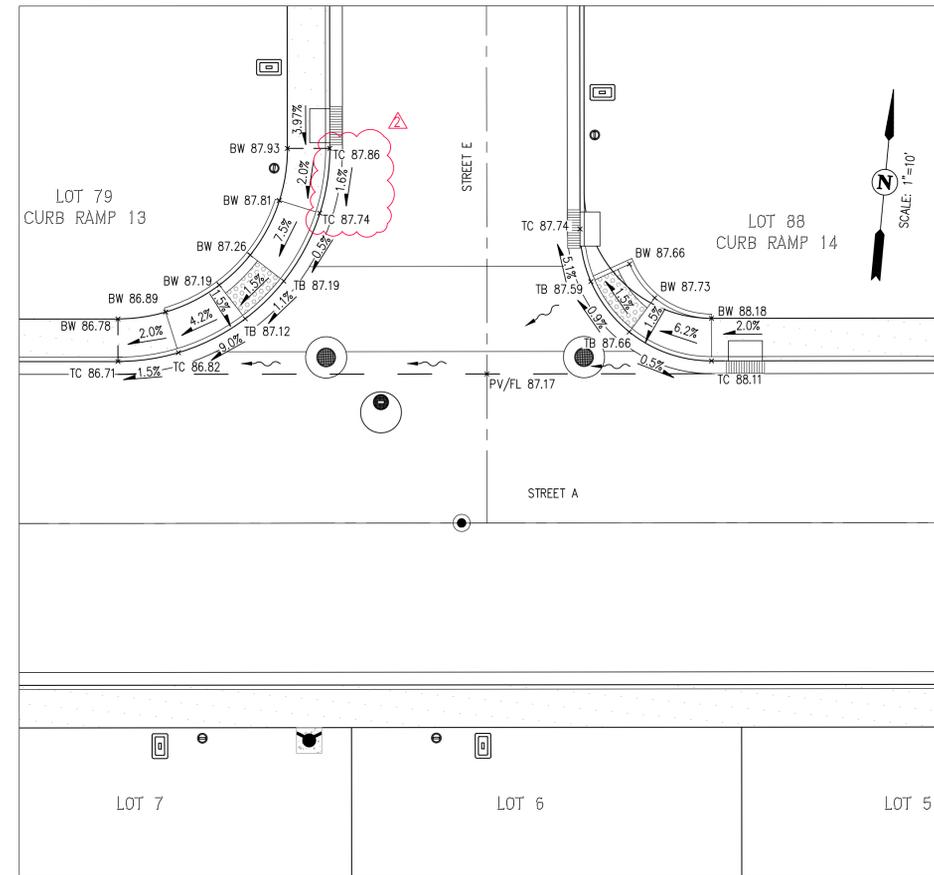
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AT WATSON RANCH  
**IMPROVEMENT PLANS**  
CURB RAMP DETAILS  
CITY OF AMERICAN CANYON  
CALIFORNIA

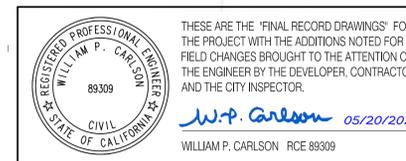
LOT 14 & 15
SHEET NUMBER <b>28</b> 28 OF 37
JOB NUMBER 1217-052



**CURB RAMPS 11 & 12**  
SEE SHEET 13 & 20  
SCALE: 1"=10'



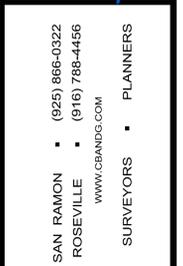
**CURB RAMPS 13 & 14**  
SEE SHEET 14 & 21  
SCALE: 1"=10'



- NOTES:**
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NO.	BY	DATE	REVISIONS
1	JH	5/22	CURB AND CURB RAMP ELEVATION REVISIONS

DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJ. ENGR:	JH
PROJ. MGR:	WPC



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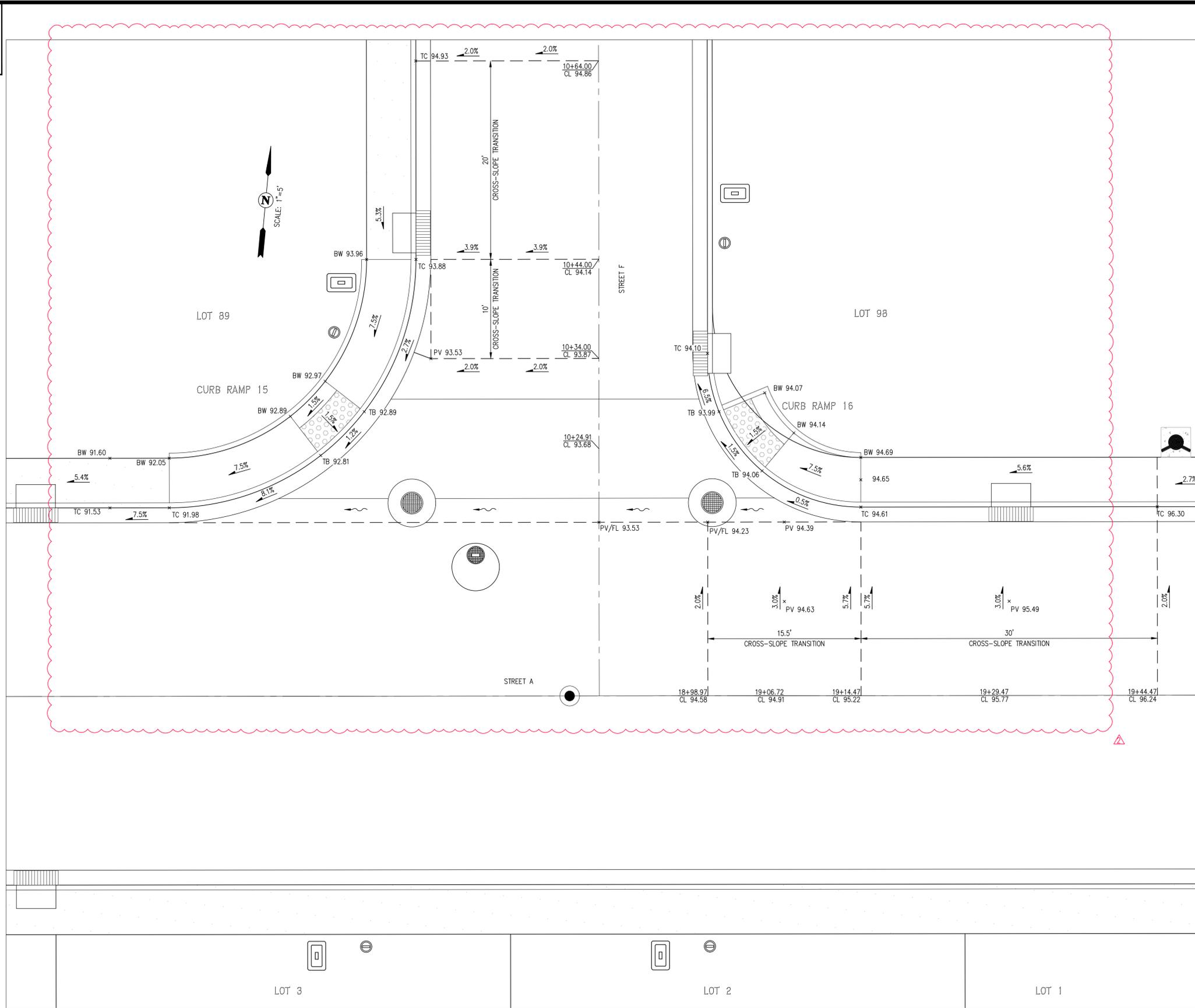
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AT WATSON RANCH  
**IMPROVEMENT PLANS**  
CURB RAMP DETAILS

LOT 14 & 15  
CITY OF AMERICAN CANYON  
CALIFORNIA

SHEET NUMBER  
**29**  
29 OF 37

JOB NUMBER  
1217-052



NO.	BY	DATE	REVISIONS
1	JH	5/22	CURB AND CURB RAMP ELEVATION REVISIONS

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

RESIDENTIAL ENGINEER  
 WILLIAM P. CARLSON  
 89309  
 CIVIL ENGINEER  
 STATE OF CALIFORNIA

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AT WATSON RANCH  
**IMPROVEMENT PLANS**  
 CURB RAMP DETAILS  
 LOT 14 & 15  
 CITY OF AMERICAN CANYON  
 CALIFORNIA

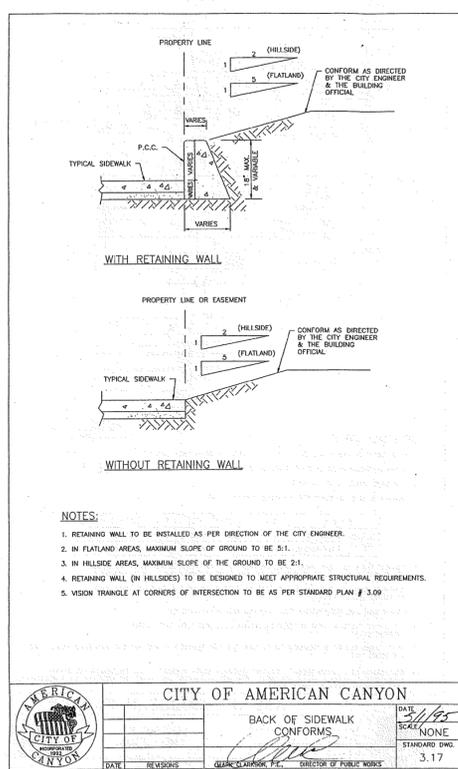
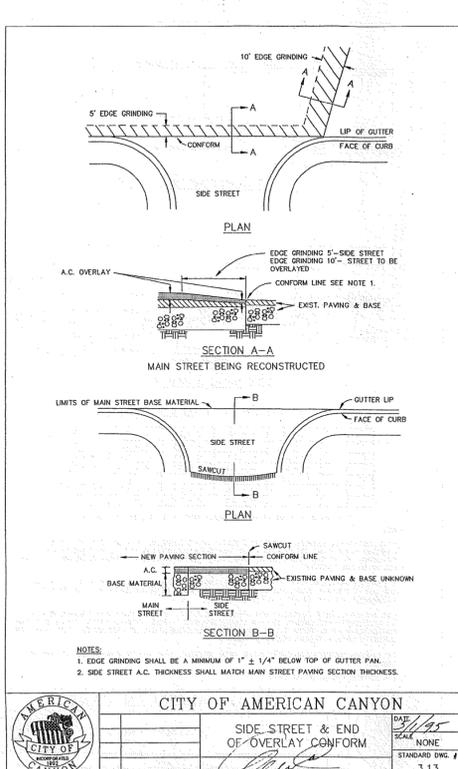
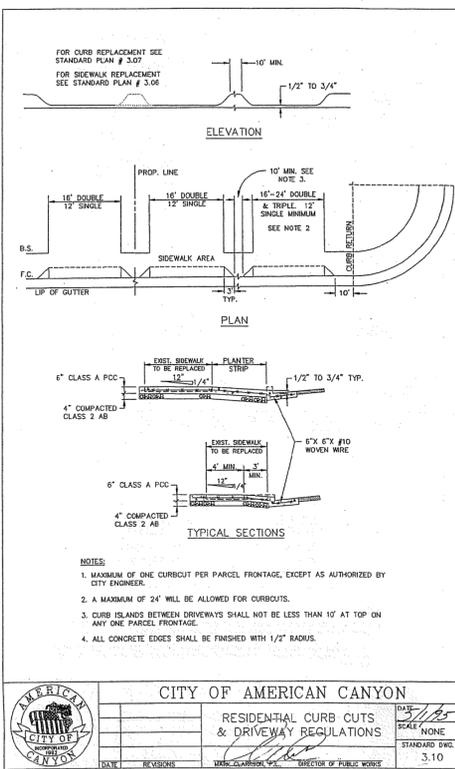
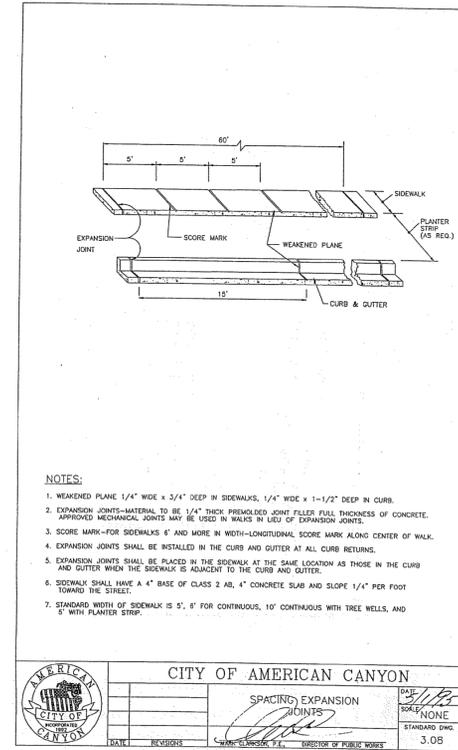
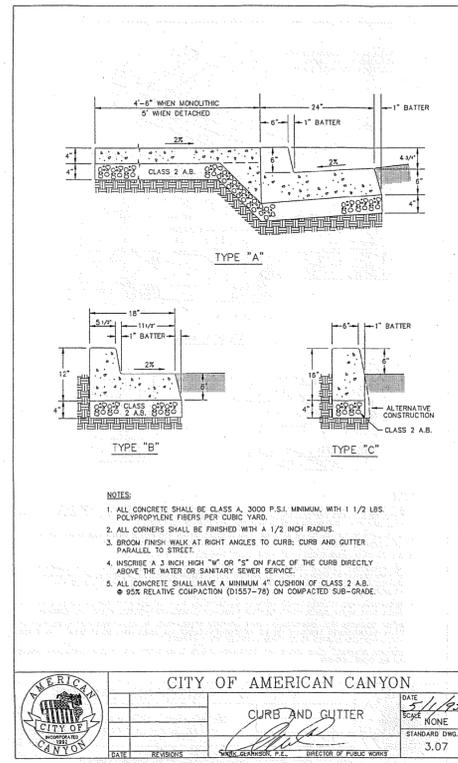
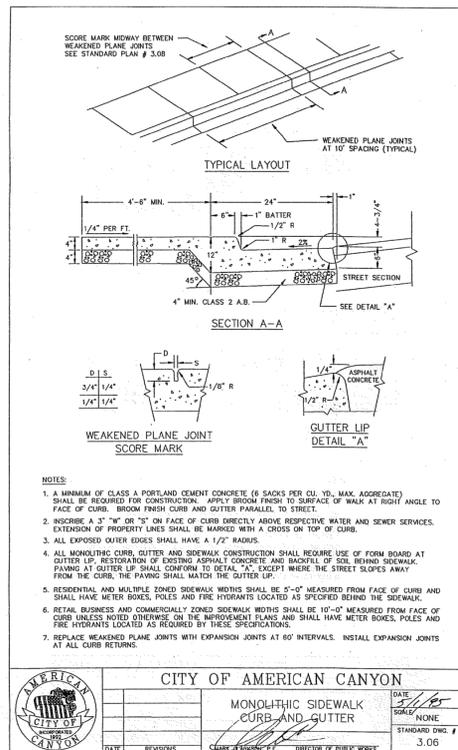
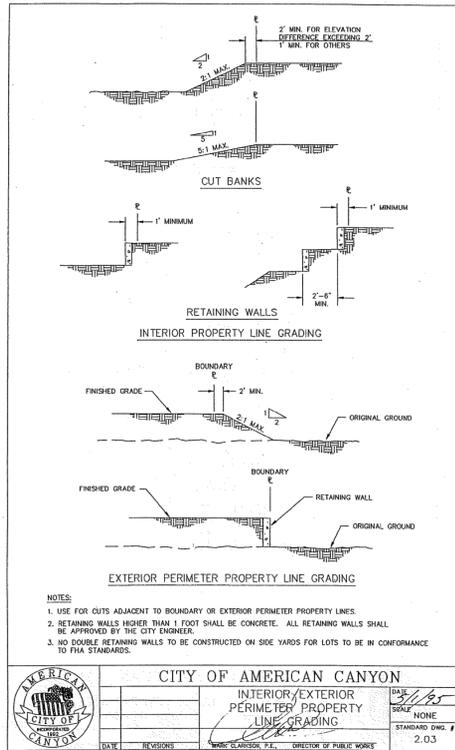
THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson*  
 WILLIAM P. CARLSON RCE 89309  
 05/20/2024

**CURB RAMP 15 & 16**  
 SEE SHEET 14  
 SCALE: 1"=5'

- NOTES:**
- DETECTABLE WARNING TO BE 36" MINIMUM DEPTH, COLOR YELLOW, AND SET IN PLACE (SURFACE MOUNT NOT ACCEPTABLE).
  - JOINT TRENCH AND LANDSCAPE SHOWN FOR REFERENCE ONLY, SEE PLANS BY OTHERS.

SHEET NUMBER  
**30**  
 30 OF 37  
 JOB NUMBER  
 1217-052



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*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJ. ENGR.:	JH
PROJ. MGR.:	WPC
NO. BY:	DATE
REVISIONS:	
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SURVEYORS • PLANNERS	
AT WATSON RANCH <b>IMPROVEMENT PLANS</b> CITY DETAILS (NOT LIMITED TO) LOT 14 & 15 CALIFORNIA CITY OF AMERICAN CANYON	
SHEET NUMBER	31
	31 OF 37
JOB NUMBER	1217-052



THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.  
**W.P. Carlson** 05/20/2024  
 WILLIAM P. CARLSON RCE 89309

**NOTES:**

1. "U" BOLT TYPE MOUNTING DEVICES ARE NOT ACCEPTABLE. PIPES MUST BE DRILLED, AND MOUNTING BOLTS ARE TO BE EXTENDED COMPLETELY THROUGH SIGN AND POST. A 1/4" x 1/4" x 1/4" "S" BRACE SHALL BE PLACED BETWEEN THE SIGN AND POLE. SIGNAL POLES SHALL BE MOUNTED WITH "WIND-IT" BRAND TYPE 201 STAINLESS STEEL BAND OR ANOTHER OF EQUAL QUALITY.
2. USE 3/4" SIGN BRACE ON ALL SINGLE-POST SIGNS EXCEEDING FOLLOWING DIMENSIONS: 30" DIAMOND SHAPE, 36" OTHER SHAPE. BRACES SHALL BE 3/16" GALVANIZED STEEL.
3. PIPE POST WITH CAPS SHALL BE USED ON ALL SIGN INSTALLATIONS. WOOD POST ARE NOT ACCEPTABLE.
4. SUPPLEMENTAL SIGNS MAY BE MOUNTED BELOW THE MOUNTING HEIGHT OF PRIMARY SIGN, EXCEPT IN SIDEWALK OR PEDESTRIAN PATHWAYS.

CITY OF AMERICAN CANYON  
 TRAFFIC SIGNS, URBAN DISTRICT TYPICAL INSTALLATION  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.18  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. THE LIMIT LINE SHALL BE PLACED AT THE DESIRED STOPPING POINT. THE LIMIT SHALL NOT BE CLOSER THAN 4' FROM THE CURB LINE. 5' IS TYPICAL. OMT LIMIT LINE @ CROSSWALK LOCATIONS.
2. CROSSWALK WIDTH IS 10 FEET.
3. RI STOP SIGN IS TO BE ALIGNED WITH THE LIMIT LINE OR THE NEAR CROSSWALK LINE OR THE POINT OF OPTIMUM VISIBILITY. DISTANCE BETWEEN STOP SIGN AND LIMIT LINE SHALL NOT EXCEED 50'.
4. STOP PAVEMENT MARKING IS TO BE CENTERED IN LANE AND CONFORM TO STANDARD PLAN # 3.20.
5. MINIMUM 50' DOUBLE YELLOW REFLECTIVE MARKERS CAL-TRANS STANDARD PLANS JULY 1992 DETAIL # 23 PAVEMENT MARKERS AND TRAFFIC LINES.
6. ALL TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND CONFORM TO CAL-TRANS STANDARD SPEC. 84-2.0.

CITY OF AMERICAN CANYON  
 STANDARD STOP SIGN LOCATION  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.19  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. USE "STOP AHEAD" MARKINGS AT SPECIFIED LOCATIONS ONLY (SUPPLEMENTAL TO W17 SIGN).
2. STOP SIGN NORMALLY LOCATED AT CURB RETURN OR POINT OF OPTIMUM VISIBILITY. DISTANCE BETWEEN STOP SIGN AND LIMIT LINE SHALL NOT EXCEED 50'.
3. OMT LIMIT LINE AT CROSSWALK LOCATIONS.
4. TO BE USED ON ROADS WITH 25 MPH SPEED LIMIT OR HIGHER.
5. ALL TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND CONFORM TO CAL-TRANS STANDARD SPEC. 84-2.0.

CITY OF AMERICAN CANYON  
 STOP AND YIELD MARKINGS  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.20  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. BLANKS ARE 100% ALUMINUM PER CALTRANS SPECIFICATION.
2. SIGNS TO BE DOUBLE FACED.
3. CITY LOGO TO BE SILK-SCREEN, 4" DIAMETER PROVIDED BY THE CITY.
4. SIGN LOCATION TO BE DETERMINED BY THE CITY ENGINEER.
5. NAME AND MOUNTING ASSEMBLY TO MEET THE CITY, STREET SIGN SPECIFICATIONS.
6. SIGNS TO BE COATED WITH GRAFFITI PROOF COATING.

CITY OF AMERICAN CANYON  
 STREET NAME SIGN AND POLE MOUNTING  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.21  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. DOUBLE YELLOW REFLECTIVE MARKERS AND LANE LINES TO STOP AT X-WALK.
2. WIDTH OF LINES 12 INCHES STANDARD.
3. WIDTH OF WALK 10 FEET.
4. LANE LINES AS PER CAL-TRANS PAVEMENT MARKINGS STANDARD PLANS.
5. ALL TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND CONFORM TO CAL-TRANS STANDARD SPEC. 84-2.0 (1992).

CITY OF AMERICAN CANYON  
 STANDARD X-WALK MARKINGS  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.22  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. BRASS SURVEY MARKERS WILL BE FURNISHED BY THE CONTRACTOR.
2. ONE No. 9 REBAR 30" LONG WILL BE CENTERED IN CONCRETE PEDESTAL.
3. CALTRANS TYPE D ALTERNATE No. 2 SURVEY MONUMENT SHALL BE USED.

CITY OF AMERICAN CANYON  
 BRASS SURVEY MARKER  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 3.24  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. A.C. SHALL BE TYPE "N" 1 1/2" MAX. AND MEDIUM GRADING TO INSURE ADEQUATE BONDING. A JACK COAT (SS-1) SHALL BE APPLIED OVER EXISTING A.C. PAVEMENT AND A PRIME COAT (PC-250) SHALL BE APPLIED OVER COMPACTED AS (SS-1) MAY BE SUBSTITUTED FOR EXIST. STREETS. USE OF MC-250 SHALL COMPLY WITH E.P.A. REGULATIONS.

CITY OF AMERICAN CANYON  
 TRENCH SURFACING SECTION  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 4.02  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

**NOTES:**

1. ECCENTRIC CONES SHALL BE USED WHERE SPECIFIED ON THE PLANS. JOINTS MAY BE EITHER KEVED OR TONGUE AND GROVE.
2. RAU-NEK OR APPROVED EQUAL MAY BE USED IN JOINTS, ELIMINATING NECESSITY FOR OUTSIDE PLASTERING OF JOINTS.
3. CONE SECTION MAY BE EITHER CONCENTRIC OR ECCENTRIC.
4. LARGER DIAMETER BARRELS MAY BE REQUIRED UNDER SPECIAL CIRCUMSTANCES, SEE TABLE.
5. CONCRETE BLOCK AND BASE SHALL BE A MIN. OF CLASS 4/3000 PSI CONCRETE.
6. ALL CONCRETE JOINTS SHALL BE CLEANED, WETTED AND MORTARED PRIOR TO SETTING. NEXT JOINT JOINTS SHALL THEN BE PATCHED, TROWELED AND BRUSHED SMOOTH. BASE OF MANHOLE SHALL BE GROUTED AND SACKED.
7. MANHOLE COVER FRAME SHALL BE ADJUSTED TO GROVE AND CROSS-SLOPE OF PAVEMENT PRIOR TO POURING CONCRETE BLOCK.

CITY OF AMERICAN CANYON  
 STANDARD PRECAST MANHOLE (DRAINAGE)  
 DATE: 3/1/25  
 SCALE: NONE  
 STANDARD DWG. # 5.01  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

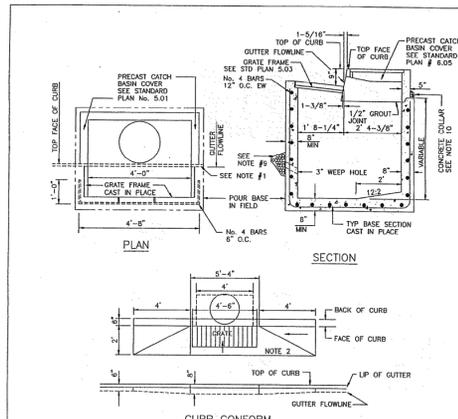
City of American Canyon  
 Public Works  
 Job Site Copy  
 01/28/2022

AT WATSON RANCH  
**IMPROVEMENT PLANS**  
 CITY DETAILS (NOT LIMITED TO)  
 LOT 14 & 15  
 CITY OF AMERICAN CANYON  
 CALIFORNIA

DATE:	JAN 13, 2022
DRAWN BY:	AVG
PROJECT ENGR:	JH
PROJ. MGR:	WPC
NO. BY:	DATE
REVISIONS:	

SAN RAMON (925) 866-0322  
 ROSEVILLE (916) 788-4456  
 WWW.CBGC.COM  
 PLANNERS  
 SURVEYORS  
 CIVIL ENGINEERS

SHEET NUMBER  
**32**  
 32 OF 37  
 JOB NUMBER  
 1217-052

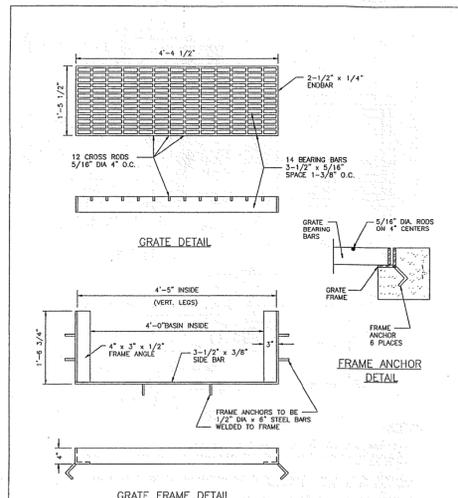


- NOTES:**
- GRATE FRAME TO BE INSTALLED TIGHT AGAINST NOSING OF CURB INLET.
  - CONNECTION PIPES MAY BE PLACED IN ANY POSITION AROUND THE WALLS PROVIDED THEY POINT IN THE PROPER DIRECTION.
  - CURVATURE OF THE LIP AND SIDEWALLS AT CUTTER OPENING SHALL BE FORMED BY CURVED FORMS AND SHALL NOT BE MADE BY PLASTERING.
  - FLOOR OF BASIN SHALL BE TROWELED AND RETROWELED TO PRODUCE A HARD, POLISHED SURFACE OF MAXIMUM STRENGTH AND SMOOTHNESS. SLOPE OF FLOOR PARALLEL WITH CURB SHALL BE 1/2" UNLESS OTHERWISE SPECIFIED.
  - INLET AND GULLET PIPES SHALL BE TRIMMED TO THE FINAL SHAPE AND LENGTH BEFORE CONCRETE IS POURED.
  - SURFACE OF EXPOSED CONCRETE IN BASIN SHALL CONFORM IN SLOPE, COLOR, FINISH, AND SCORING TO EXISTING OR PROPOSED CURB AND WALK ADJACENT TO THE BASIN.
  - WHEN THE BASIN IS TO BE CONSTRUCTED WITHIN THE LIMITS OF PROPOSED SIDEWALK OR IS CONTIGUOUS TO SUCH A SIDEWALK, THE TOP OF THE BASIN SHALL BE POURED MONOLITHIC WITH THE SIDEWALK USING THE SAME CLASS OF CONCRETE AS IN THE SIDEWALK.
  - KEYS REQUIRED WHEN FLOOR POURED SEPARATE FROM WALLS.
  - INSTALL 3" WEEP HOLES WITH 1.0 CUBIC FOOT OF DRAIN ROCK IN BURLAP SACK OUTSIDE WHEN NECESSARY.

**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 5.03

W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

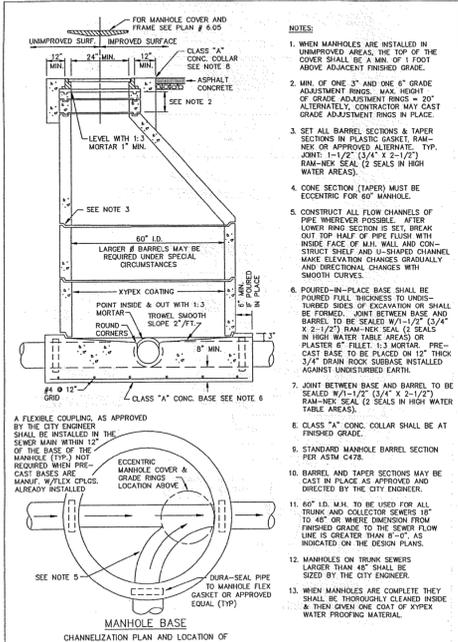


- NOTES:**
- GRATE AND FRAME FABRICATED FROM DOMESTIC STEEL.
  - GRATE AND FRAME ARE OF ALL WELDED CONSTRUCTION AND MANUFACTURED PER FEDERAL SPECIFICATION RR-0-861a.
  - GRATE AND FRAME NOT OPENED SAWMILLED AFTER FABRICATION PER ASTM DESIGNATION IN-1125.
  - STEEL TO BE A36.

**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 5.04

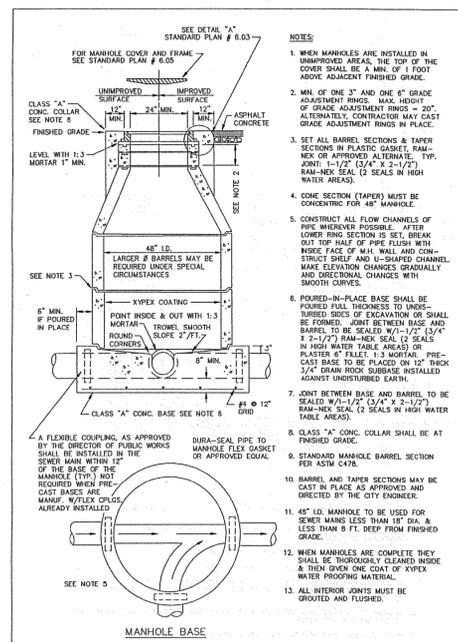
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**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 6.01

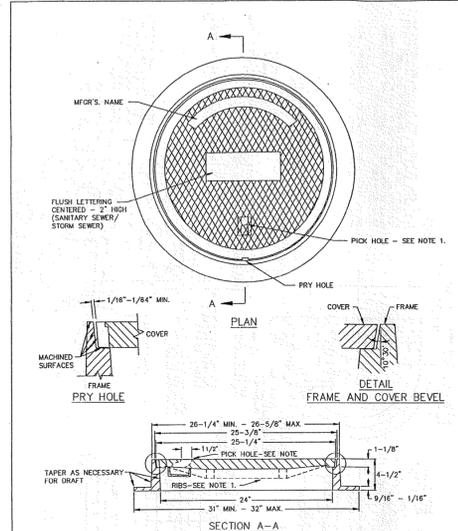
W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS



**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 6.02

W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

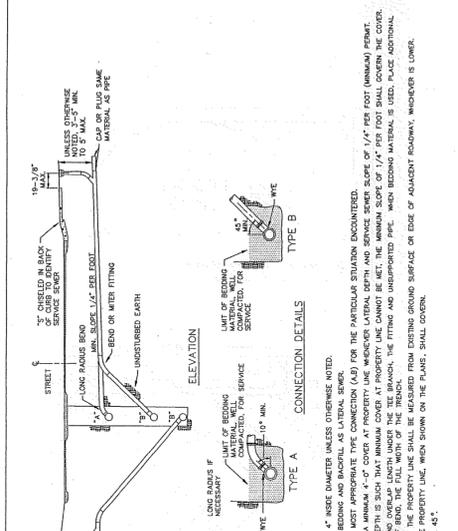


- NOTES:**
- COVER MAY BE FURNISHED WITH OR WITHOUT REBARS BUT MUST BE DESIGNED FOR 41-20 HIGHWAY LOADING. PICK HOLE SHALL FIT A STANDARD PICK AND BE FORMED OR PROVIDED WITH A CURB OR CHANNEL SECTION BENEATH HOLE SUCH THAT BARS OR STROKS CANNOT FALL THROUGH.
  - ALL MATERIAL USED IN MANUFACTURING SHALL CONFORM TO A.S.T.M. DESIGNATION A-159-G3000.
  - MINIMUM WEIGHT COMPONENTS: COVER - 130 LBS. FRAME - 135 LBS.

**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 6.05

W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

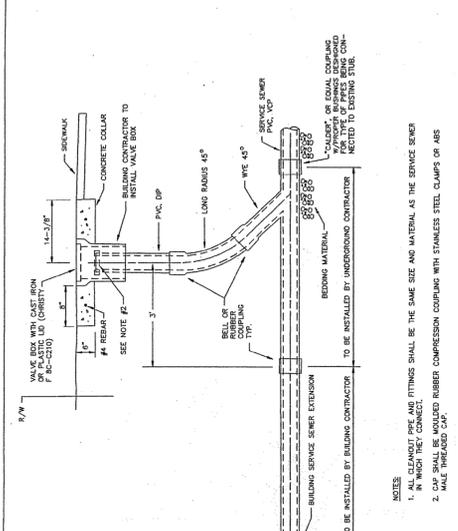


- NOTES:**
- ALL SERVICE LINES SHALL BE 4" INSIDE DIAMETER UNLESS OTHERWISE NOTED.
  - SERVICE LINES SHALL BE BELL AND FLANGE OR BELL AND FLANGE WITH LATERAL BRANCHES.
  - SERVICE LINES SHALL HAVE A MINIMUM 4'-0" COVER AT PROPERTY LINE MEASURED LATERAL DEPTH AND SERVICE SEWER SLOPE OF 1/4" PER FOOT (MINIMUM) PER FOOT.
  - WHEN THE LATERAL SERVICE DEPTH IS SUCH THAT MINIMUM COVER AT PROPERTY LINE CANNOT BE MET, THE MINIMUM SLOPE OF 1/4" PER FOOT SHALL GOVERN THE COVER.
  - RECORDING MATERIAL TO TOP OF BENCH MARK TO TOP OF SERVICE LINE. THE FITTING AND UNBURNISHED PIPE, WHEN BEING MATERIAL IS USED, PLACE ADDITIONAL RECORDING MATERIAL TO TOP OF BENCH MARK TO TOP OF SERVICE LINE.
  - MINIMUM SPECIFIED COVER AT THE PROPERTY LINE SHALL BE MEASURED FROM EXISTING GROUND SURFACE OR EDGE OF ADJACENT ROADWAY, WHICHEVER IS LOWER.
  - A SPECIFIC ELEVATION AT THE PROPERTY LINE, WHEN SHOWN ON THE PLANS, SHALL GOVERN.
  - BEST FITTING SHALL BE USED.

**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 6.09

W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS



- NOTES:**
- ALL CLEANOUT PIPE AND FITTINGS SHALL BE THE SAME SIZE AND MATERIAL AS THE SERVICE SEWER.
  - CAP SHALL BE WELDED RUBBER COMPRESSION COUPLERS WITH STAINLESS STEEL CLAMPS OR ABS WALE THREADED CAP.

**CITY OF AMERICAN CANYON**

DATE: 5/1/15  
REVISIONS: NONE  
SCALE: NONE  
STANDARD DWG. # 6.10

W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

W.P. Carlson 05/20/2024  
WILLIAM P. CARLSON RCE 89309

**City of American Canyon**  
Public Works  
Job Site Copy  
01/28/2022

LOT 14 & 15 AT WATSON RANCH

IMPROVEMENT PLANS  
CITY DETAILS (NOT LIMITED TO)

CITY OF AMERICAN CANYON CALIFORNIA

DATE: JAN 13, 2022  
DRAWN BY: AVG  
PROJECT ENGR: JH  
PROJECT MGR: WPC

NO. BY DATE

REVISIONS

REG. PROFESSIONAL ENGINEER  
WILLIAM P. CARLSON  
89309  
CIVIL  
STATE OF CALIFORNIA

SAN RAMON (925) 866-0322  
ROSEVILLE (916) 788-4456  
WWW.CBAG.COM

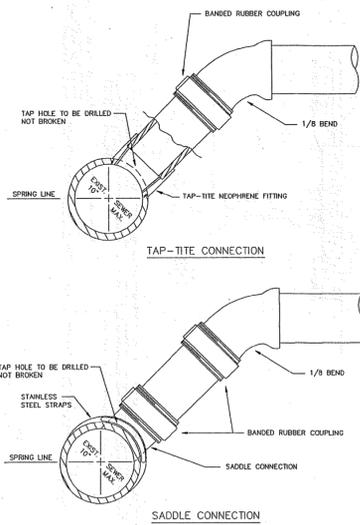
CIVIL ENGINEERS SURVEYORS PLANNERS

cbg

SHEET NUMBER 33 OF 37  
JOB NUMBER 1217-052

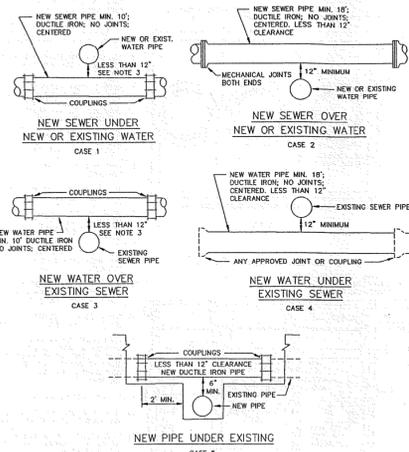


Know what's below.  
Call 811 before you dig.



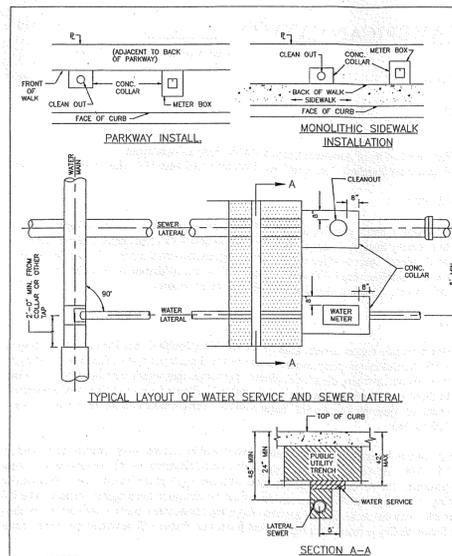
- NOTES:
- NO TAP SHALL BE ALLOWED INTO EXISTING SEWER LESS THAN 6" IN DIAMETER.

CITY OF AMERICAN CANYON  
STANDARD SEWER  
LINE TAP  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 6.11



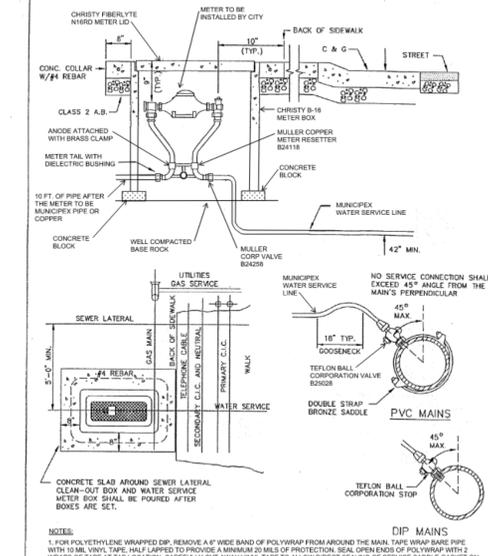
- NOTES:
- THIS STANDARD APPLIES TO PIPES UP TO AND INCLUDING 18" DIAMETER. ALL CROSSINGS OF LARGER DIAMETER SHALL BE AS APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
  - ALL NEW DUCTILE IRON SHALL BE WRAPPED IN POLYETHYLENE AND CATHODED.
  - WHERE SEWER CROSSES BELOW A WATER MAIN WITH 1' OR MORE VERTICAL CLEARANCE, NO SPECIAL INSTALLATION IS REQUIRED.
  - "NEW PIPE UNDER EXISTING" - CASE 5 SHALL BE USED WHEN THE EXISTING PIPE HAS A JOINT OVER OR WITHIN 2' OF THE NEW TRENCH.
  - ANY PIPE-CROSSING WITH LESS THAN 6" VERTICAL CLEARANCE SHALL NOT BE INSTALLED.
  - FOR WATER MAIN LOWERING DETAIL, SEE STANDARD PLAN # 7.09

CITY OF AMERICAN CANYON  
PIPE-PIPE  
CROSSING DETAILS  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 6.13



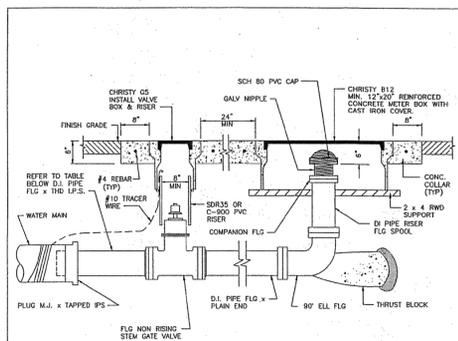
- NOTES:
- MINIMUM DEPTH OF WATER SERVICE SHALL BE 24" FROM TOP OF CURB. THE SEWER LATERAL SHALL BE LOCATED A MINIMUM OF 4" BELOW WATER SERVICE WITH A MINIMUM HORIZONTAL SEPARATION OF 2" UNDER NO CIRCUMSTANCES. THE SEWER LATERAL, WITHOUT ADEQUATE INFILTRATION PROTECTION.
  - WATER SERVICE AND SEWER LATERAL SHALL CLEAR UNDERGROUND UTILITIES AND OBSTRUCTION BY A MINIMUM OF 6".

CITY OF AMERICAN CANYON  
SERVICE LAYOUT  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 7.01



- NOTES:
- FOR POLYETHYLENE WRAPPED DIP REMOVE A 4" WIDE BAND OF POLYWRAP FROM AROUND THE MAIN. TAP WRAP BARE PIPE WITH 18 MIL VINYL TAPE. TAPE SHALL BE APPLIED TO PROVIDE A MINIMUM 2" OF PROTECTION. SEAL OPEN ENDS OF POLYWRAP WITH 2" WRAPS OF TAPE AT TAP LOCATION. CAREFULLY CUT AWAY VINYL TAPE TO ALLOW DIRECT SEALING OF SERVICE SADDLE GASKET ON BARE PIPE. INSTALL SERVICE SADDLE WITHOUT CUTTING OR DAMAGING VINYL TAPE.
  - TAPS SHALL BE SPACED A MINIMUM OF 24" ON CENTER FROM ANOTHER TAP, BELL, SPIGOT OR ANOTHER FITTING.
  - MULTIPLE TAPS INTO PVC MAINS SHALL BE LOCATED IN DIFFERENT POSITIONS TO PREVENT CRACK PROPAGATION.
  - MUNICIPAL WATER SERVICE PIPE SHALL BE CONTINUOUS FROM CORPORATION STOP TO CURB STOP. SPLICES ARE NOT PERMITTED EXCEPT WHEN SERVICE RUNS EXCEEDS 100 FEET.
  - ALL BRASS COUPLINGS TO BE WRAPPED WITH 18 MIL TAPE.
  - INSTALL METER BOX 5 FEET AWAY FROM DRIVEWAY BEHIND THE SIDEWALK. IF LESS THAN 5 FEET, METER BOX AND LD SHALL BE TRAFFIC RATED.
  - NO TREE WITHIN 10 FEET OF WATER METER.

CITY OF AMERICAN CANYON  
STANDARD 3/4" & 1"  
WATER SERVICE INSTALLATION  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 7.02

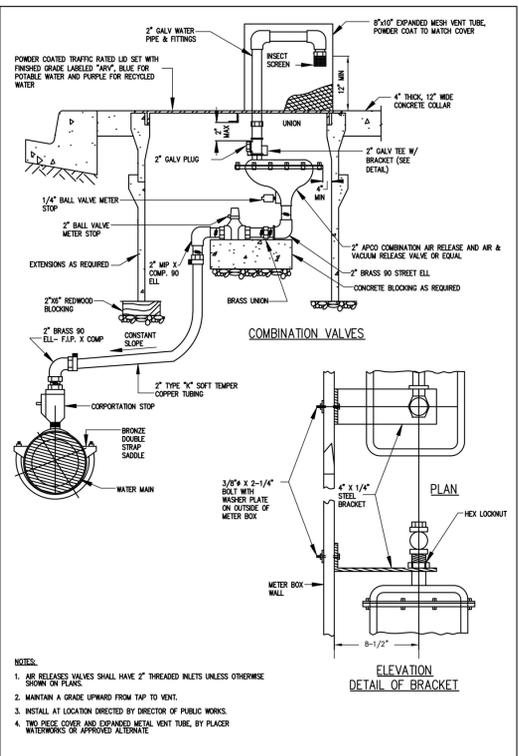


DIAMETER OF MAIN TO BE FLOWED	REQUIRED BLOWOFF DIAMETER	NUMBER OF OUTLETS
6"	1"	1
8"	1 1/2"	1
10"	2"	1
12"	2 1/2"	1
14"	3"	1
16"	3 1/2"	1
18"	4"	1
20"	4 1/2"	1
24"	5"	1
30"	6"	1
36"	7"	1
42"	8"	1
48"	9"	1
54"	10"	1
60"	11"	1
72"	12"	1
84"	14"	1
96"	16"	1
108"	18"	1
120"	20"	1

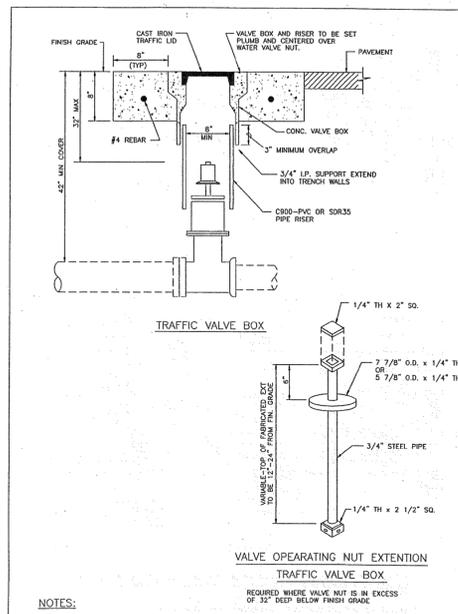
USE 2-1/2" FIRE HOSE AND DISSIPATOR ON EACH OUTLET.

- NOTES:
- BLOW-OFFS WILL BE REQUIRED ON ALL WATER MAINS AND PRIVATE FIRE SERVICES THAT ARE DEAD ENDED.
  - DATE VALVE NUT EXTENSIONS WILL BE REQUIRED FOR DISTANCES GREATER THAN 32" IF EXTENSION IS USED, 12" MIN. AND 18" MAX.

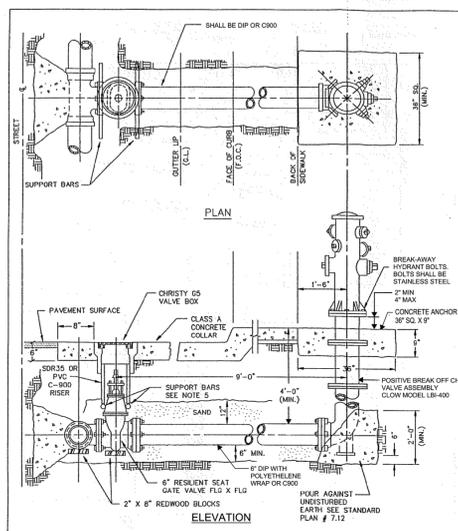
CITY OF AMERICAN CANYON  
BLOW-OFF ASSEMBLY  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 7.04



VACUUM & AIR RELEASE VALVE  
REVISED CITY DETAIL 7.05  
NOT TO SCALE



CITY OF AMERICAN CANYON  
VALVE BOX AND RISER  
EXTENSION  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 7.06



- NOTES:
- VALVE MARKER HYDRANT MARKER OF STAINLESS STEEL OR EQUAL SHALL BE INSTALLED IN THE STREET MARKING THE LOCATION OF EACH HYDRANT PUBLIC OR PRIVATE 12" FROM THE CENTERLINE ON THE HYDRANT SIDE.
  - ENCASE ALL METALLIC SURFACES BELOW GROUND WITH POLYETHYLENE.
  - FIRE HYDRANT SHALL BE CLOW MODEL #600 COLOR SAFETY YELLOW. HYDRANTS SHALL HAVE ONE 4-1/2" OUTLET AND TWO 2-1/2" OUTLETS.
  - ALL HOSE OUTLETS CAPS SHALL BE ATTACHED TO HYDRANT BY CHAIN.
  - VALVE BOX TO BE SET ON TWO 12" G.S. PIPES EXTENDED ACROSS TRENCH AND INTO UNDISTURBED EARTH.
  - HYDRANT SHALL BE INSTALLED BEHIND THE SIDEWALK ON THE RIGHT-OF-WAY, 20 FT. AWAY FROM DRIVEWAY, 40 FT. IN A COMMERCIAL ZONE.
  - NO TREES SHALL BE PLANTED WITHIN 10' OR LARGE SHRUBS WITHIN 6' OF FIRE HYDRANTS.

CITY OF AMERICAN CANYON  
FIRE HYDRANT  
INSTALLATION WATER  
DISTRIBUTION SYSTEM  
DATE: 3/1/25  
SCALE: NONE  
STANDARD DWG. #: 7.07

City of American Canyon  
Public Works  
Job Site Copy  
01/28/2022

AT WATSON RANCH  
LOT 14 & 15  
IMPROVEMENT PLANS  
CITY DETAILS (NOT LIMITED TO)  
CITY OF AMERICAN CANYON  
CALIFORNIA

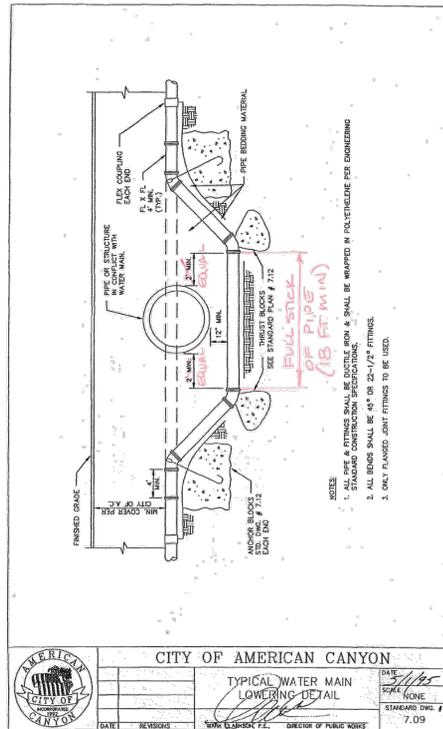
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PROJECT ENGR: JH  
PROJECT MGR: WPC

REVISIONS

NO. BY DATE

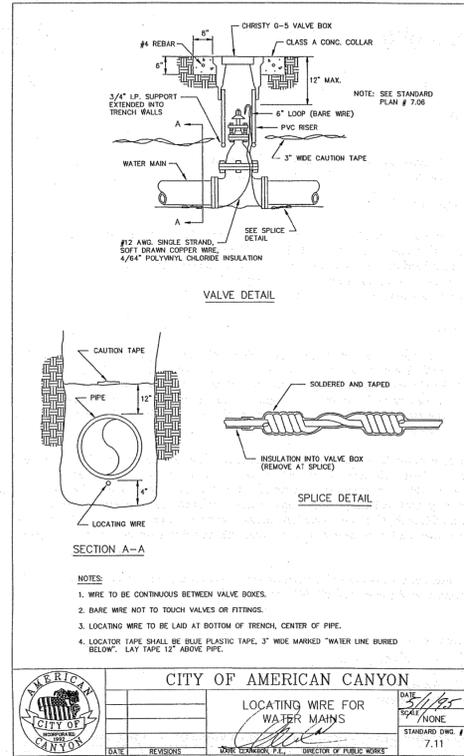
PLANNERS  
SURVEYORS  
CIVIL ENGINEERS

SHEET NUMBER  
34  
34 OF 37  
JOB NUMBER  
1217-052



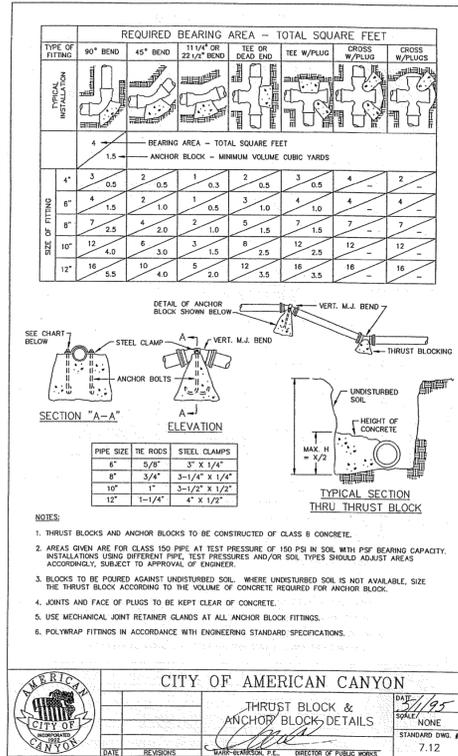
**NOTES:**  
 1. ALL PIPE & FITTINGS SHALL BE DUCTILE IRON & SHALL BE WRAPPED IN POLYETHYLENE FOR ENGINEERING STANDARD CONSTRUCTION SPECIFICATIONS.  
 2. ALL BENDS SHALL BE 45° OR 22 1/2° FITTINGS.  
 3. ONLY FLANGED JOINT FITTINGS TO BE USED.

CITY OF AMERICAN CANYON  
 TYPICAL WATER MAIN LOWERING DETAIL  
 DATE: 05/20/2024  
 SCALE: NONE  
 STANDARD DWG. # 7.09  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

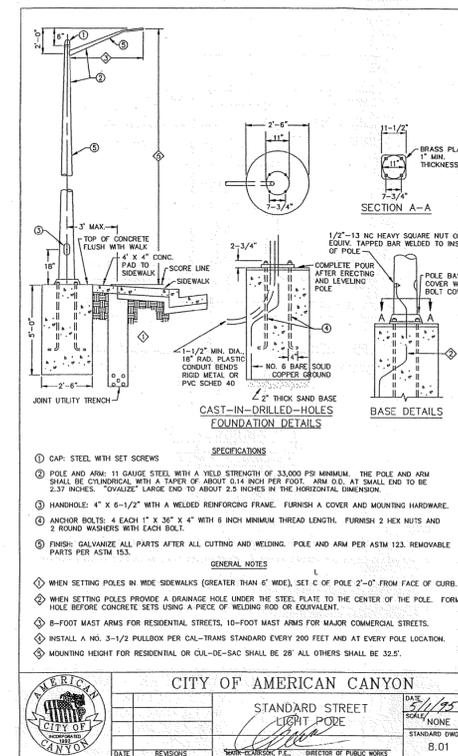


**NOTES:**  
 1. WIRE TO BE CONTINUOUS BETWEEN VALVE BOXES.  
 2. BARE WIRE NOT TO TOUCH VALVES OR FITTINGS.  
 3. LOCATING WIRE TO BE LAID AT BOTTOM OF TRENCH, CENTER OF PIPE.  
 4. LOCATOR TAPE SHALL BE BLUE PLASTIC TAPE, 3\"/>

CITY OF AMERICAN CANYON  
 LOCATING WIRE FOR WATER MAINS  
 DATE: 05/20/2024  
 SCALE: NONE  
 STANDARD DWG. # 7.11  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS



CITY OF AMERICAN CANYON  
 THRUST BLOCK & ANCHOR BLOCK DETAILS  
 DATE: 05/20/2024  
 SCALE: NONE  
 STANDARD DWG. # 7.12  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS



CITY OF AMERICAN CANYON  
 STANDARD STREET LIGHT POLE  
 DATE: 05/20/2024  
 SCALE: NONE  
 STANDARD DWG. # B.01  
 W.P. CARLSON, P.E., DIRECTOR OF PUBLIC WORKS

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.  
 W.P. Carlson 05/20/2024  
 WILLIAM P. CARLSON RCE 89309

City of American Canyon  
 Public Works  
 Job Site Copy  
 01/28/2022

AT WATSON RANCH  
 LOT 14 & 15  
 IMPROVEMENT PLANS  
 CITY DETAILS (NOT LIMITED TO)  
 CITY OF AMERICAN CANYON  
 CALIFORNIA

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

RESERVED  
 WILLIAM P. CARLSON  
 89309  
 REGISTERED PROFESSIONAL ENGINEER  
 STATE OF CALIFORNIA  
 CIVIL

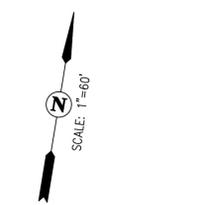
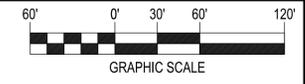
cbg  
 CIVIL ENGINEERS

SAN RAMON (925) 866-0322  
 ROSEVILLE (916) 788-4456  
 WWW.CBANG.COM

PLANNERS  
 SURVEYORS

SHEET NUMBER  
 35 OF 37  
 JOB NUMBER  
 1217-052

REVISIONS  
 NO. BY DATE



EXISTING	PROPOSED	DESCRIPTION
---	---	PROJECT BOUNDARY
---	---	CURB, GUTTER & SIDEWALK
---	---	PUBLIC WATER PIPE
---	---	PRIVATE FIRE PIPE
●	●	FIRE HYDRANT
○	○	BIORETENTION AREA
○	○	REMOVABLE BOLLARDS: 4"x36" REMOVABLE STEEL BOLLARD. STAINLESS STEEL (POST GUARD OR APPROVED EQUAL)
---	---	FIRE ACCESS GATE (SEE SHEE 4 FOR DETAILS)

NO.	BY	DATE	REVISIONS

DATE: JAN 13, 2022  
 DRAWN BY: AVG  
 PROJ. ENGR: JH  
 PROJ. MGR: WPC

REGISTERED PROFESSIONAL ENGINEER  
 WILLIAM P. CARLSON  
 89309  
 CIVIL  
 STATE OF CALIFORNIA

**cbg**  
 CIVIL ENGINEERS • SURVEYORS • PLANNERS

AT WATSON RANCH  
 CALIFORNIA

**IMPROVEMENT PLANS**  
 FIRE WATER PLAN

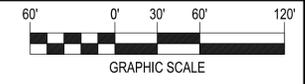
LOT 14 & 15  
 CITY OF AMERICAN CANYON

SHEET NUMBER  
**FS-1**  
 36 OF 37  
 JOB NUMBER  
 1217-052

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
 WILLIAM P. CARLSON RCE 89309

City of American Canyon  
 Public Works  
**Job Site Copy**  
 01/28/2022



SCALE: 1"=60'

THESE ARE THE "FINAL RECORD DRAWINGS" FOR THE PROJECT WITH THE ADDITIONS NOTED FOR FIELD CHANGES BROUGHT TO THE ATTENTION OF THE ENGINEER BY THE DEVELOPER, CONTRACTOR AND THE CITY INSPECTOR.

*W.P. Carlson* 05/20/2024  
WILLIAM P. CARLSON RCE 89309

**LEGEND**

- SUBDIVISION BOUNDARY
- PROPOSED PAVEMENT AREA (FIRE ACCESSIBLE ROADWAY)
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- REMOVABLE BOLLARDS (FINAL LOCATIONS TO BE VERIFIED WITH THE CITY OF AMERICAN CANYON FIRE DEPARTMENT)
- STOP SIGN (R1-1)
- FIRE ACCESS GATE (SEE SHEET 4 FOR DETAILS)

NO.	BY	DATE	REVISIONS



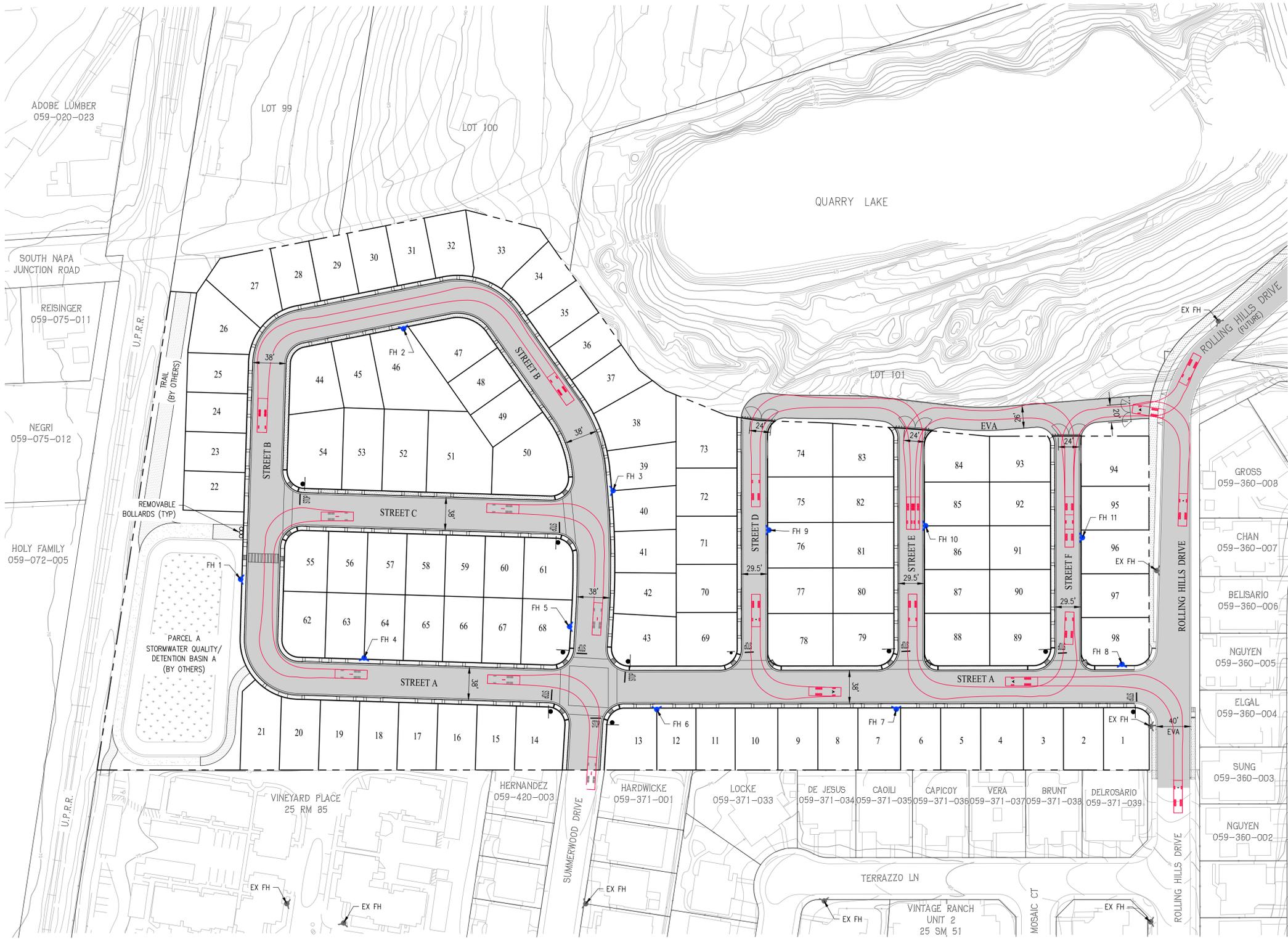
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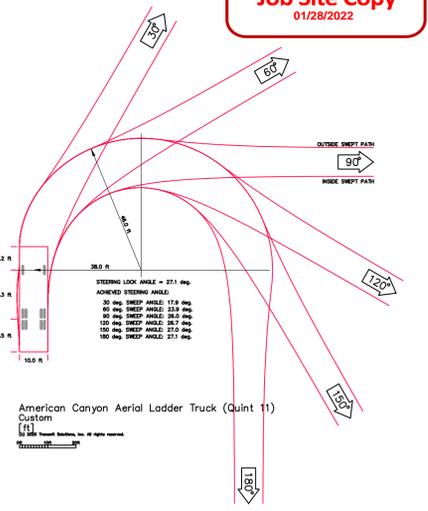
AT WATSON RANCH  
 CALIFORNIA

**IMPROVEMENT PLANS**  
**FIRE ACCESS PLAN**

LOT 14 & 15  
 SHEET NUMBER  
**FS-2**  
 37 OF 37  
 JOB NUMBER  
 1217-052



City of American Canyon  
 Public Works  
 Job Site Copy  
 01/28/2022



**FIRE TRUCK TURNING TEMPLATE**  
 NOT TO SCALE



## TITLE

Final List of Commission Vacancies and Appointment Process

## RECOMMENDATION

Adopt by minute order the final list of commission vacancies and approve the process for appointing new commission members.

## CONTACT

Taresa Geilfuss, City Clerk

## BACKGROUND & ANALYSIS

The City relies on various commissions to provide advice and recommendations to the City Council on specific issues. Commissioners serve as community representatives, ensuring that diverse perspectives contribute to the City's decision-making processes.

As of December 31, 2024, eight four-year commission terms are set to expire, and there are two vacancies for partial two-year terms that are unfilled. Council is asked to review and approve a final list of vacancies and establish the selection process for filling these positions.

Staff has compiled a final list of commission vacancies, including the number of available positions and terms of service, for each commission (Attachment 1). The proposed process for filling these vacancies includes the following steps:

- 1. Public Notification:**

Publish a notice of vacancies in accordance with the Maddy Act (Government Code Section 54970), via the City's website, social media platforms, and local newspapers.

- 2. Application Period:**

Open an application period allowing interested individuals to submit their applications online or in person.

- 3. Review of Applications:**

Depending on the volume of applications received, Council may opt to conduct a paper screening. In such cases, the City Clerk emails the application information to each council

member individually. Upon reviewing the applications, council members provide the Clerk with their top 3 picks for further consideration. Candidates selected by 2 or more council members are then invited to interview.

**4. Interviews and Appointment:**

Schedule applicant interviews during a public meeting, during which the Council will deliberate and appoint new commission members by majority vote. City Clerk will administer the Oath of Office immediately.

**5. Orientation and Onboarding:**

Newly appointed commissioners will participate in an orientation to familiarize them with their roles and responsibilities.

Staff recommends the Council adopt the final list of vacancies and approve the above process to ensure timely and transparent appointments.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Organizational Effectiveness: "Deliver exemplary government services."

## **FISCAL IMPACT**

There is no significant fiscal impact associated with this action. Minimal costs for public notifications and staff time have been budgeted.

## **ENVIRONMENTAL REVIEW**

None

## **ATTACHMENTS:**

[1. Commission Vacancies](#)



## Commission Vacancies

PLANNING COMMISSION			
Commissioner		Date of Appointment	Term Expires
1	Eric Altman	3/15/2011 (R 2011-16); 01/20/2015 (CC Minutes); 01/15/2019 (MO 2019-01); 2/11/2019 (MO 2019-05); 11/29/2022 (MO 2022-08)	12/31/2026
2	Davet Mohammad	11/29/2022 (MO 2022-08)	12/31/2026
3		<i>Partial Term Ending 12/31/2026</i>	12/31/2026
4			12/31/2028
5			12/31/2028
<b>Applications Received:</b> 9, 1 is current PCS commissioner			

PARKS & COMMUNITY SERVICES COMMISSION			
Commissioner		Date of Appointment	Term Expires
1	Charles Plummer	01/30/2023 (MO 2023-04)	12/31/2026
2		<i>Partial Term ending 12/31/2026</i>	12/31/2026
3			12/31/2028
4			12/31/2028
5			12/31/2028
<b>Applications Received:</b> 3, 1 is incumbent			

OPEN SPACE, ACTIVE TRANSPORTATION AND SUSTAINABILITY COMMISSION			
Committee Member		Date of Appointment	Term Expires
1	Tara McClinton-Horner	2/16/2016 (R 2016-14); 01/14/2020 (MO 2020-01); 02/15/2023 (MO 2023-08)	12/31/2026
2	Sean Hughes	02/15/2023 (MO 2023-08)	12/31/2026
3			12/31/2028
4			12/31/2028
5			12/31/2028
<b>Applications Received:</b> 2, both are incumbents			



## **TITLE**

Annual Comprehensive Financial Report and Year-end Financial Results

## **RECOMMENDATION**

Receive the draft Annual Comprehensive Financial Report and related communications from the City's external auditor for Fiscal Year 2023-24.

## **CONTACT**

Juan Gomez, Interim Assistant City Manager

## **BACKGROUND & ANALYSIS**

After the conclusion of each fiscal year, an independent auditor (currently Richardson & Co.) reviews the reporting of the City's financial statements in accordance with industry accounting standards. The result is an "Annual Comprehensive Financial Report (ACFR)".

The City's Fiscal Year 2023-24 ACFR will be finalized on December 20, 2024 (Draft in Attachment 1). It includes financial statements for the City of American Canyon and the American Canyon Fire Protection District. It also contains the independent auditor's report, which describes the scope of the audit as well as the auditor's opinion on the financial statements. For the Fiscal Year 2023-24 ACFR, the City received an "unmodified" opinion. An "unmodified" opinion is only issued when there are no significant reporting issues, the financial statements are free of material misstatements, and information is presented in accordance with Generally Accepted Accounting Principles (GAAP). This opinion indicates that the City's financial condition, position, and operations are fairly presented in the financial statements. This is important to financial statement users and provides comfort to the City's creditors, while enabling the City to obtain better interest rates on any new debt issuances.

City management assumes full responsibility for the completeness and reliability of all of the information presented in the ACFR. The City has established a comprehensive internal control framework designed to protect the City's assets from loss, theft, or misuse and provide sufficient reliable information that the City of American Canyon's financial statements are in conformity with GAAP. The cost of internal controls should not outweigh the resulting benefits, and internal controls are designed to provide reasonable assurance, not absolute assurance, that the financial statements will be free from material misstatements. City management asserts that, to the best of our knowledge and belief, the financial report is complete and reliable in all material respects.

The Fiscal Year 2023-24 ACFR includes an introductory section that profiles the City, discusses the local economy, recounts key projects, and details financial planning issues and future challenges, as well as other vital topics. Included in the report is the Certificate of Achievement for Excellence in Financial Reporting presented to the City by the Government Finance Officers Association for its prior year (Fiscal Year 2022-23). Staff will submit the Fiscal Year 2023-24 ACFR for the same award and expects to receive it in time for presentation in next year's ACFR.

The ACFR also includes a "Management Discussion and Analysis" section, which provides financial highlights, an overview of the financial statements, and compares key financial data to the prior year. The conclusion of the report details a variety of supplemental financial data, debt and demographical statistics. Also included are four related communications: "Management Letter", "Governance Letter", "Appropriation Limit Testing for the City", and "Appropriation Limit Testing for the Fire District". In these letters, the auditors identified no material deficiencies in internal controls. The "Management Letter" noted matters for consideration that staff will be working on implementing in the next ACFR.

### **Year-end Financial Reporting**

The results of the FY 2023-24 operations showed General Fund revenues missed budgeted revenues by \$0.8 million, however expenditures came under budget by \$2.3 million. The large variances in budgeted revenues to actuals were in the areas of charges for services (\$0.7 million) resulting mainly from, Licenses and Permits (\$0.4 million) and Transit Occupancy Taxes (\$0.3 million) due to decrease in hotel lodgings and the delay in the opening of the hotel under construction. These decreases in revenues were offset by increases in investment earnings.

Expenditures were less than anticipated (\$2.3m), the major categories with budgetary savings were salaries and benefits (\$0.8 million) resulting from continued vacancies, supplies and services (\$0.8 million), and repair and maintenance (\$0.3 million). Many of the savings in associated with services offset the decreases in revenues, as less revenue collected for permits result in less contract work expense for plan check and building permits. Overall, after transfers in and transfers out, the General Fund ended with a deficit of \$3.7 million vs. budgeted deficit of \$4.7 million, this deficit is a result of one-time transfers out to several repair and renovation funds in the amount of \$4.9 million. Excluding this one-time transfer, the net operating surplus was \$1.2 million.

Other major funds are the City's Enterprise Funds, water, wastewater and recycled water funds. After transfers in and out the water enterprise funds had an increase in net position of \$2.4 million, the wastewater enterprise funds had an increase in net position of \$3.6 million and the recycled water enterprise had an increase of \$2.7 million. Detailed information on all the City's funds can be found in attachment 1 - City of American Canyon draft 2024 ACFR. Staff anticipates a final ACFR to be published on the City's website on December 20, 2024.

## **COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Organizational Effectiveness: "Deliver exemplary government services."

### **FISCAL IMPACT**

The cost of the audit was consistent with the approved contract amount and the recommended action will have no impact on the City's Fiscal Year 2024-25 Budget. A full discussion of the City's financial status starts on Page 4 of the Fiscal Year 2023-24 ACFR.

Implied in all City Council Goals, Objectives, and Work Programs is the fundamental principle that the City will follow the City Council's adopted Fiscal Policy and will exercise the utmost financial discipline and accountability. In accordance with the City's adopted Fiscal Policy and pursuant to Section 37208 of the Government Code, the City Manager is responsible for preparing an audited Annual Comprehensive Financial Report each year.

### **ENVIRONMENTAL REVIEW**

Not applicable.

### **ATTACHMENTS:**

1. [City of American Canyon Draft Annual Comprehensive Financial Report FY 2023-24](#)
2. [City of American Canyon Management Letter FY 2023-24](#)
3. [City of American Canyon Governance Letter FY 2023-24](#)
4. [City of American Canyon Appropriations Limit Report FY 2023-24](#)
5. [American Canyon Fire Protection District Appropriations Limit Report FY2023-24](#)

City of American Canyon and  
American Canyon Fire Protection District

**DRAFT**

# ANNUAL COMPREHENSIVE FINANCIAL REPORT

For Fiscal Year Ended June 30, 2024





# American Canyon, California



Napa County

City of  
American  
Canyon



## CITY OF AMERICAN CANYON AND AMERICAN CANYON FIRE PROTECTION DISTRICT ANNUAL COMPREHENSIVE FINANCIAL REPORT *for the fiscal year ended June 30, 2024*

Prepared by the Finance Department

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**CITY OF AMERICAN CANYON and  
AMERICAN CANYON FIRE PROTECTION DISTRICT**

Annual Comprehensive Financial Report

June 30, 2024

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CITY OF AMERICAN CANYON  
 Annual Comprehensive Financial Report  
 For the Year Ended June 30, 2024

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CITY OF AMERICAN CANYON

Annual Comprehensive Financial Report

For the Year Ended June 30, 2024

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 Annual Comprehensive Financial Report  
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December XX, 2024

To the Honorable Mayor, Members of the City Council and Citizens of the City of American Canyon

We hereby submit the Annual Comprehensive Financial Report of the City of American Canyon for the fiscal year ended June 30, 2024. The fiscal year covers financial transactions from July 1, 2023 to June 30, 2024 on a modified or full accrual basis, depending on the fund type. The City follows a policy of preparing a complete set of financial statements in conformity with accounting principles generally accepted in the United States of America after the end of each fiscal year. An independent licensed certified public accounting firm audits these financial statements.

City management assumes full responsibility for the completeness and reliability of all of the information presented in this report. The City has established a comprehensive internal control framework that is designed both to protect the City's assets from loss, theft, or misuse and provides sufficiently reliable information that the City of American Canyon's financial statements are in conformity with U.S. generally accepted accounting principles. The cost of internal controls should not out-weigh their benefits and the internal controls are designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. City management asserts that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Richardson and Co. LLP, a licensed certified public accounting firm, has audited the City of American Canyon's financial statements. The goal of the independent audit was to provide reasonable assurance that the financial statements of the City of American Canyon, for the fiscal year ended June 30, 2024, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. Richardson and Co. LLP has concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion ("clean" opinion) that the City of American Canyon's financial statements for the fiscal year ended June 30, 2024 are fairly presented in conformity with U.S. generally accepted accounting principles. The independent auditor's report is presented as the first component of the financial section of this report.

### **Annual Comprehensive Financial Report (ACFR)**

This ACFR contains financial information and data using the financial reporting format established for governments by the Governmental Accounting Standards Board (GASB). The GASB sets accounting and financial reporting standards for governments in the United States of America. The financial reporting standards require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it.

Immediately following the report of the independent auditors, you will find the City of American Canyon's MD&A.

## **Profile of the City and its Operations**

Incorporated on January 1, 1992, the City of American Canyon is the second largest city in Napa County. The City's population as of January 1, 2024, was estimated to be 21,758 by the California State Department of Finance. American Canyon is located at the Southern end of the Napa Valley wine growing region near the San Francisco Bay. It is bounded by the Napa River and a 500-acre wetland preserve to the west, the foothills of the Sulphur Springs Mountain Range to the east, the City of Vallejo to the south, the Napa Airport to the north.

The City operates under a council-manager form of government and is a general law city. Policy making and legislative authority are vested in the City Council. There are four elected Council Members and one elected Mayor. The Vice Mayor is selected annually by the Council. The non-partisan Mayor and City Council members serve staggered four-year terms. The Council's responsibilities include passing ordinances, adopting the City budget, appointing committees, and hiring the City Manager, Fire Chief and City Attorney. The City Manager implements the policies and ordinances of the City Council, appoints department heads, oversees and maintains the daily operations of the City.

The City provides a full range of municipal services including police and fire protection services through the American Canyon Fire Protection District; construction and maintenance of City streets, storm drains, bridges and similar infrastructure type assets; park maintenance and community recreation activities; short and long-range community planning; operation of water, wastewater, and recycled water utilities; and more. The City operates its water, wastewater, and recycled water systems in a fashion similar to private businesses, which is termed business-type activities in the financial statements.

The City's annual budget serves as the foundation for the City of American Canyon's financial planning and control system. Every year, each City department submits requests for appropriations to the City Manager. The City Manager uses these requests as a starting point for developing a proposed budget. The City Manager then presents the proposed budget to the City Council's Finance Committee followed by a presentation to the City Council. The Council holds public hearings on the proposed budget and then ultimately adopts a formal budget. The budget is adopted by fund, function, and department. During the fiscal year the City Manager and Council periodically review the City's actual financial activity in relationship to the original budget, and as necessary, amends the original budget to reflect changing needs.

## **Factors affecting Financial Condition**

The information presented in the financial statements is best understood when it is considered in context with the City's particular economic climate and with the City's plans for the future.

Napa Valley is considered by many to be North America's legendary wine, food, and wellness capital. The valley's vineyards are planted on gently rolling hills and are very picturesque. Their bucolic charm attracts large numbers of tourists. It is estimated that each year 5 million tourists visit more than 300 wineries scattered throughout the valley. The lodging, restaurants, wineries, and shopping located throughout the valley make tourism a major contributor to the local economy. The City of American Canyon, at the south end of Napa Valley, benefits from some tourism; however, these economic benefits are enjoyed much more by those cities up valley. In 2010 the City joined the Napa Valley Tourism Improvement District (NVTID) to increase tourism in American Canyon. The NVTID provides valley-wide as well as local tourist activity marketing and promotion.

In addition to the tourism related economic benefits of proximity to the Napa Valley, American Canyon benefits tremendously as a wine processing hub. Because of our strategic location at the southern end of Napa County and with easy access to state and interstate highways, American Canyon's industrial district is home to millions of square feet of wine processing, bottling, storage, and distribution space. Demand for space in this area is very high, with very little vacancy and new development currently under review.

Property tax revenues continue to rise above the traditional Prop 13 increases due to the development of new housing and commercial properties throughout the City. Two new residential subdivisions are underway with new homes selling each month. Currently scheduled for completion in Spring 2025 is a fourth hotel in the city, two additional hotels are scheduled to be constructed in the next few years, further contributing to TOT revenues. The outlook currently remains stable in American Canyon due to the factors mentioned above, however greater economic variables like higher mortgage rates and inflationary pressures can impact sales tax and property tax revenues.

The passing of the American Rescue Plan Act (ARPA) of 2021 provided \$350 billion in additional funding to state and local governments. The City received \$4.9 million in ARPA funds and utilized the funds to improve infrastructure and parks. Street, pedestrian and bike safety improvements were completed in 2023, a new skate park was completed in Spring 2024. Several major paving and utility improvement projects are scheduled to commence in 2025 utilizing ARPA funding.

The City and employee bargaining units completed Memorandum of Understanding's (MOU's) in 2022 for five years terms after a one-year extension to the previous MOUs. The new MOUs will have a continued impact on salaries and benefits in the coming years, however it allows the City to remain competitive in the job market as unemployment remains at historical lows at the local and state levels.

Approximately 43% of general fund revenue received is from property taxes and is critical in supporting the cost of essential services provided by the City. For FY 2023-24 the City budgeted a 13% increase in property taxes, with actuals for the year increasing 12.2%. These increases represent not only the allowable 2% CPI proposition 13 limit but increases to the overall assessed valuation due to new development and sales of existing homes. Several residential developments are still underway as well as some commercial and industrial properties. American Canyon home values have had a median increase in value of 2.2% through July 2024 on top of the 2023 increase of 3.16%, with the median home value now at \$701,250. With developable land selling and construction continuing throughout the City, further increases in assessed valuation and property tax revenues are expected in the next couple of years. New construction will also mean an increase in plan review and building permit revenue. City finance staff continue to monitor elevated interest rates which could result in downward pressures to selling prices and reduced transactions as buyers get priced out. The home mortgage market will continue to see prolonged high interest rates as long as inflation remains high, with the Federal Reserve signaling their preferred inflation target rate remains at 2% and will proceed with caution.

The City's Transient Occupancy Tax (TOT) rate is 12%. TOT revenues for FY 2023-24 decreased 9% from last year to \$1.42 million, attributed to a decrease in leisure travel and discretionary spending as higher inflation rates stressed household budgets. For FY 2024-25, we have projected minimal growth in existing properties but with the addition of the fourth hotel, FY 2024-25 revenues are budgeted at \$2.0 million, although based on current trends this will be reduced with the FY2024-25 Midyear Budget. Longer term, we expect that American Canyon will continue to benefit from tourism in the Napa Valley and anticipate an increase in leisure spending if inflation continues to cool. We also expect additional hotel rooms currently under construction in American Canyon now and in the next three years will bring additional TOT revenue.

Sales tax revenues came in 25% lower in FY 2023-24 compared to last year at \$4.3 million. This was due in large part to a favorable audit determination from the State, allocating revenues to the City instead of the County pools in FY2022-23, the total amount of that one-time payment was \$1.3 million. We expect further decreases in sales tax revenues in FY2024-25 due to a major taxpayer noticing that they will vacate a warehouse in February 2025, to an expected amount of \$3.9 million.

Staff will continue to closely monitor, and review updated economic forecasts for any new developments that may positively or negatively affect the City's budget.

## Capital Improvement Program

The City of American Canyon's capital improvement program is a long-range program for major municipal construction projects. Key projects currently in progress include:

- ✓ Knightsbridge Way Reconstruction and Water Main Improvements – The City is undertaking a project to replace the 8" water main on Knightsbridge Way between Danrose Drive and Elliott Drive, including all the cul-de-sac streets: Regent Court, Park Lane, Lansford Court, Arden Court, and Linwood Lane. To maximize efficiency, once the underground work is complete, this project will also include the installation of ADA ramps, asphalt grind and inlay/overlay and cold-in-place recycling on Knightsbridge Way, and asphalt grind and inlay on the cul-de-sac streets. This project was awarded for construction in November 2024. Construction is anticipated to begin early spring 2025 and anticipated completion by summer 2025.
- ✓ Green Island Road Reconstruction – The Green Island Road Reconstruction & Widening Project will bring much-needed infrastructure improvements to the Green Island Industrial District. The upgrades will significantly benefit the businesses within the district, which are a vital component of the City's economy. Established in 2019, the Green Island Road Community Facilities District will provide a significant portion of the funding for the project. In 2023, construction began on the undergrounding of existing overhead utilities. The construction contract was awarded to St. Francis Electric and work was completed in fall 2024. The utility companies are anticipated to complete conversion and removal of all overhead utilities and poles by early 2025. The final phases of the project—road reconstruction and Class I multi-use trail construction—will be advertised for bids by late December 2024, with estimated project completion in 2025.
- ✓ Pavement Rehabilitation Projects – Road Repair and Accountability Act (also known as SB1) and Measure T, (the half cent Napa Valley County Sales Tax for Road Repairs) funds will be used to repair/rehabilitate various streets in American Canyon on an annual basis. The streets selected are based on our pavement management program, considering public safety, underground utility needs, and available funding.
- ✓ Rancho Del Mar Paving and Utility Improvements – The Rancho Del Mar Subdivision is the oldest subdivision in American Canyon. In 2022, City Council prioritized federal American Rescue Plan Act (ARPA) funding to rehabilitate water and sewer utilities, provide for different pavement treatments including micro milling, dig out repairs, crack sealing, asphalt rubber cape seal, and full depth replacement of asphalt along Rio Del Mar, upgrade curb ramps to ADA compliance, and new signage and striping. Streets included in this work are Rio Del Mar from Highway 29 to Carolyn Drive, all of Los Altos Place east of Carolyn Drive, Cassayre Drive, Flamingo Court, Del Rio Court, Alta Loma Drive, Joan Drive from Carolyn Drive to Los Altos Place, and Carolyn Drive from Rio Del Mar to Los Altos Place. Design began in 2023 and was completed in fall 2024. Construction is anticipated to begin in spring 2025 and completed by summer 2025.

## New Development

Key development projects include:

- ✓ Broadway District Specific Plan – The Broadway District is the heart of American Canyon. The Broadway District Specific Plan (BDSP) is transforming Broadway into a livable, mixed-use, small-town neighborhood with quality development. The Broadway District Specific Plan was updated in 2021. Development projects in the BDSP include the following:

- Napa Cove - A 66-unit affordable apartment project was completed in November 2024.
  - Chicken Guy Restaurant - A quick serve restaurant with a drive-thru service will begin a “soft opening” in December 2024 and a Grand Opening in January 2025.
  - Home2Suites Hotel - A new 102-room Home2Suites hotel is under construction.
  - Sun Square - A mixed use residential/commercial project of 20 apartments located on Napa Junction Road is anticipated to begin construction in 2025
  - Hampton Inn Hotel - A new 112-room Hampton Inn hotel construction is anticipated to begin in 2025.
  - Crawford/Broadway Townhomes - A 100-unit apartment townhome project is under review.
- ✓ Watson Ranch – The updated 300-acre Watson Ranch Specific Plan (WRSP) was approved in 2023 and includes a new hotel, 1,253 residential units, parks, and other amenities. Development projects in the WRSP include the following:
- Watson Ranch lot 8 – 25 single family homes were approved in September 2024.
  - Watson Ranch lot 7 – 136 single family homes were approved in October 2024.
  - Artisan at Watson Ranch - 98 single-family homes are available for sale today.
  - Harvest at Watson Ranch - 219-unit single family homes are available for sale today.
  - Lemos Pointe - A 186-unit affordable rental community was completed in June 2024.
  - The Hotel at the Napa Valley Ruins & Gardens - A 200-room resort hotel and 30 townhomes and flats were approved in January 2023.
  - Napa Valley Ruins and Gardens (NVRG) Quarry Lake and Fig Tree Amphitheaters – Two outdoor amphitheaters were approved in May 2023.
  - Promontory at Watson Ranch - 216 single family homes with Accessory Dwelling Unit (ADU) options was approved in August 2023.
- ✓ Napa Logistics Park - The Napa Logistics Park was built out with completion of a 200,000 SF Amazon Distribution Center in September 2021 (Building 3). Building 4, a 700,000 SF warehouse was completed in March 2021. A Pacific Gas and Electric (PG&E) 100,000 SF Regional Maintenance facility was completed in April 2024.
- ✓ Commerce Court - A 330,000 SF wine warehouse at 1005 Commerce Court on 15.24 acres was completed October 2020. A 217,000 SF wine warehouse at 1075 Commerce Court on 10.35 acres was completed October 2024. A 220,000 square foot wine warehouse at 1055 Commerce Court on 10.17 acres was approved November 2024.
- ✓ Giovannoni Logistics Center – A 2.4 million SF high cube wine warehouse business park on 208-acres, north of Green Island Road was approved in March 2023. Phase 1 grading is anticipated to begin in early 2025.
- ✓ Canyon Estates – A 35-single family large lot subdivision of custom homes is under construction. Custom home lot sales are ongoing. A revised entitlement by Richmond American Homes for 33 lots is under review.
- ✓ Oat Hill Residential – A 291-unit, 20-acre multifamily development on the east side of Oat Hill is under construction.
- ✓ Green Island Solar Farm - A solar farm with associated RV storage proposed on Highway 29, north of Green Island Road is under construction.

- ✓ Ecological Center- An exciting project to transform the Wetlands Edge Corporation Yard into an Ecological Education Center through a partnership between the American Canyon Community Parks Foundation and the City of American Canyon was approved in December 2023.

### **Paoli/Watson Lane Annexation**

The City is preparing an annexation application on 85 acres at the City's northeast boundary. The annexation area would facilitate construction of Newell Road from its terminus in Watson Ranch to Highway 29. The Watson Lane residential area would remain in its current development pattern. Vacant land in the northern half of the annexation area could be considered for urban uses following annexation. An Environmental Impact Report that evaluates the project was certified, the General Plan was amended, and Pre-Zoning was approved in February 2024.

### **General Plan Update**

The City is preparing a comprehensive technical General Plan Update (GPU) for the first time since 1994. The General Plan is American Canyon's long-term blueprint for development of the City and land outside its boundaries that bears relation to its planning. The GPU will ensure all components of the General Plan are internally consistent and current with State Law. An Environmental Impact Report that evaluates the GPU will be released for public review and will conclude in December 2024. Public hearings for the General Plan are anticipated to begin in early 2025.

The Housing Element component of the General Plan was approved in January 2023. The State Department of Housing and Community Development (HCD) certified the Housing Element in May 2023.

### **Water Supply**

The critical droughts from 2020-2022 brought to the forefront the City's need to continue to seek out permanent, reliable water sources to serve its residents and businesses. The City receives nearly all of its water from the Department of Water Resources' (DWR) State Water Project (SWP). Generally, this "raw water" is treated at the City's Water Treatment Plant (WTP) and then distributed to residents and businesses in the City's Water Service Area (which is larger than the City limits proper). The City also maintains connections with the Cities of Napa and Vallejo, who are able to provide treated water supplies if necessary. The City's Urban Water Management Plan demonstrates that the City has sufficient water to meet projected needs in the next 20 years. However, the City could benefit from a greater variety of water sources, better water quality, and less expensive water sources. As such, the City is pursuing several important options, including participation in new, regional surface water projects and potable re-use of recycled water from our Water Reclamation Facility. In recent years, the City has invested heavily in maximizing both the water quality and quantity of recycled water produced at the Water Reclamation Facility. The City has been successful in reducing demand for potable water by as much as 21-acre feet per year through conversion of potable water, uses for irrigation to recycled water and permanent changes to landscape and irrigation techniques.

In 2017, the City joined as a member of the Sites Reservoir Project. The Sites Project is a new proposed "off-stream" water storage reservoir that would hold approximately 1.8 million-acre feet. In fiscal year 2024-25, the City will continue to participate on the project team that is pursuing funding and ultimately, construction of this new water supply project. The City's share of the Sites Reservoir Project is 4,000-acre feet per year.

In April 2024, the City Council authorized new water, sewer and recycled water rates beginning January 2025. Rates will increase in each of the subsequent five years, with the last increase implemented in January 2029. Prior to the adoption of the rate study, there was no established recycled water rates and charges. The rate increases are required to meet operational requirements, construct improvements to existing aging infrastructure, and to establish funding necessary to pay for additional water purchases.

## **Cash Resources**

The cash and investments held by the City are sufficient to move forward into the new fiscal year, conduct operations, and embark upon the planned capital asset improvement programs. Please see Note C – Cash and Investments beginning on page 37 of the CAFR.

## **Risk Management**

The City limits its exposure to losses from unfavorable events, employee injuries, and from the risk of damages to City property by participating with other governments in an insurance pool wherein the risk of substantial monetary loss is transferred from the City to the insurance pool. Further information about this arrangement is included in the notes to the financial statements.

## **Long-Term Debt Administration**

In accordance with the City's fiscal policy, the issuance of long-term debt is limited to capital improvements or projects that cannot be financed from current revenues or resources. The City may issue general obligation bonds, revenue bonds, certificates of participation or anticipation notes. The payback period of the debt is limited to the estimated useful life of the capital project or improvement. All debt service payments were made as required during the fiscal year, and the City complied with all required reserves and debt service covenants.

## **Postemployment Benefits**

The City directly participates in the Public Employees Retirement System (PERS) of the State of California for all full-time employees. The City plans to fund each year's required contribution for its regular and public safety plans based on rates calculated by PERS after analyzing the city's workforce. With respect to retiree health care costs, the City's practice has been to pay the same premium for retired employees' health care as it does for active employees. The City continues to fund its annual determined contribution (ADC) each year, ensuring the long-term sustainability of this benefit. The City and Fire District have entered into irrevocable trusts with PERS to fund retiree health benefits. Additional information about the City's pension and other post-employment benefits plans are included in notes J and K to the financial statements and the required supplementary information section of this report. In 2017, the City negotiated with employee bargaining units a reduction in post-employment medical insurance benefits for future employees as they retire, which resulted in a decrease in long-term liability.

## **Awards**

The City was awarded a Certificate of Achievement for Excellence in Financial Reporting by the Government Finance Officers Association (GFOA) for its comprehensive annual financial report for the fiscal year ended June 30, 2023. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial report. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized annual comprehensive financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. In our opinion, the current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and it will be submitted to the GFOA to determine its eligibility for recognition.

**Acknowledgements**

The preparation of this report would not have been possible without the capable and dedicated services of the Finance Department. Thanks to all City departments for their assistance in providing the data necessary to prepare this report. The Mayor and City Council also warrant special recognition for their continued support, leadership and high expectations for professionalism in overseeing the City of American Canyon's financial affairs.

Respectfully Submitted,



Jason B. Holley  
City Manager



Juan Gomez  
Finance Director/Treasurer



Government Finance Officers Association

Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting

Presented to

**City of American Canyon  
California**

For its Annual Comprehensive  
Financial Report  
For the Fiscal Year Ended

June 30, 2023

*Christopher P. Morill*

Executive Director/CEO

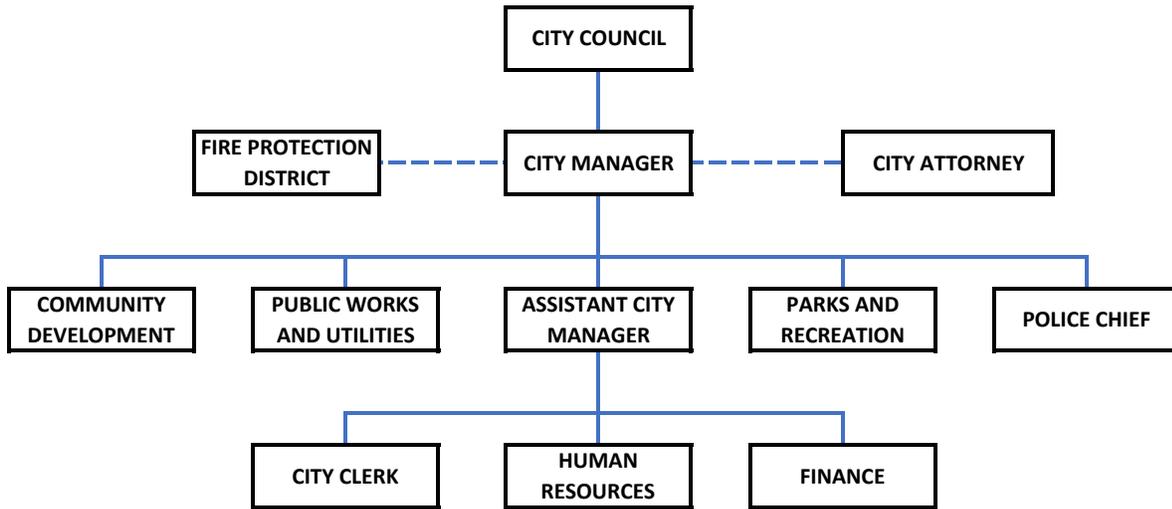
CITY OF AMERICAN CANYON  
PRINCIPAL OFFICIALS  
YEAR ENDED JUNE 30, 2024

**CITY COUNCIL**

Mayor .....	Leon Garcia
Vice Mayor.....	David Oro
Council Member .....	Mark Joseph
Council Member .....	Pierre Washington
Council Member .....	Mariam Aboudamous

**ADMINISTRATIVE PERSONNEL**

City Manager .....	Jason Holley
Assistant City Manager .....	Maria Ojeda
City Clerk .....	Taresa Geilfuss
Police Chief .....	Rick Greenberg
Fire Chief .....	Geoff Belyea
City Attorney .....	William Ross
Finance Director.....	Juan Gomez
Public Works Director.....	Erica Ahmann-Smithies
Community Services Director .....	Brent Cooper
Parks and Recreation Director.....	Alexandra Ikeda



## INDEPENDENT AUDITOR'S REPORT

To the City Council  
City of American Canyon, California

### Opinions

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of American Canyon, California (the City), as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the City of American Canyon, California's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of American Canyon, California, as of June 30, 2024, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the City, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, budgetary comparison schedules for the general fund and major special revenues funds, schedules of the proportionate share of the net pension liability, schedules of contributions to the pension plan, schedules of changes in the net OPEB liability and related ratios and schedules of employer contributions to the OPEB plan be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we

To the City Council  
City of American Canyon, California

obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### **Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The accompanying combining and individual nonmajor fund financial statements and budgetary comparison schedules for non-major special revenue funds, capital projects funds and debt service funds are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

### **Other Information**

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

### **Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated December 9, 2024, on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

December 9, 2024

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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This section of the *City of American Canyon's* annual financial report presents our discussion and analysis of the City's financial performance during the Fiscal Year that ended on June 30, 2024. Please read it in conjunction with the City's audited financial statements, which follow this section.

### FINANCIAL HIGHLIGHTS

- The City's total net position increased \$21.6 million over the course of this year's operations after conducting all City operations and programs. The Citywide Statement of Activities reports a \$10.8 million increase in net position for Governmental Activities using full accrual accounting and an increase of \$10.8 million in Business-type Activities. The assets and deferred outflows of the City exceeded its liabilities and deferred inflows by \$399.0 million at the end of Fiscal Year 2023-24. The Citywide Statement of Net Position reports that \$319.5 million is related to Governmental Activities and \$79.5 million is related to Business-type Activities. Of that amount, \$22.8 million (the unrestricted net position) may be used to meet the City's ongoing obligations and operating expenses for the next Fiscal Year.
- Governmental Funds reported combined fund balances of \$50.3 million on June 30, 2024, an increase of \$2.6 million compared to the prior year. Of these fund balances, \$35.8 million is restricted, \$9.8 million is committed, \$3.7 million is assigned, and \$1.0 million is unassigned.
- Overall, city-wide revenues from all governmental and business-type activities were \$79.7 million, an increase of about \$22.6 million compared to the prior year. This amount includes \$10.3 million from capital grants and contributions for Governmental Activities and \$10.2 million from Business-type Activities.
- The City's total expense for all programs in Fiscal Year 2023-24 was \$58.0 million, an increase of \$3.8 million compared to the prior year.
- The General Fund ended Fiscal Year 2023-24 with a fund balance of \$11.6 million, a decrease of \$3.7 million compared to the prior year of which \$2.1 million was unassigned. The decrease is attributed to \$4.9 million in transfers of general fund balance to repair and renovation special revenue funds to begin building funds for large renovation or infrastructure needs. The Fire District Operations Fund ended Fiscal Year 2023-24 with a \$5.6 million fund balance, a decrease of \$0.2 million compared to the prior year. The CDBG, Cal Home and HOME Loan Development Special Revenue Fund ended Fiscal Year 2023-24 with a fund balance of (\$0.1) million an increase of \$0.1 million from last year. The State and Federal Grants - City Special Revenue Fund ended Fiscal Year 2023-24 with a fund balance of (\$0.3) million, a decrease of \$0.4 million compared to the prior year. The Affordable Housing Capital Projects Fund ended Fiscal Year 2023-24 with a fund balance of \$0.7 million, an increase of \$0.4 million compared to the prior year. Other Governmental Funds reported a cumulative fund balance of \$31.8 million available for special purposes, primarily infrastructure and capital asset additions.
- The City ended Fiscal Year 2023-24 with \$26.9 million of available net position in its enterprise funds consisting of restricted and unrestricted net position. This is an increase of \$4.2 million from the prior Fiscal Year. Internal Service Funds ended Fiscal Year 2023-24 with a cumulative unrestricted fund balance of \$0.9 million an increase of \$0.3 million compared to the prior year.

### OVERVIEW OF THE FINANCIAL STATEMENTS

This annual report consists of four parts – a *management's discussion and analysis* (this section), the *basic financial statements, required supplementary information*, and an optional section that presents *combining statements* for non-major governmental funds and proprietary funds. The basic financial statements include two kinds of statements that present different views of the City:

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

- The first two statements are *government-wide financial statements* that provide both long-term and short-term information about the City's *overall* financial status.
- The remaining statements are *fund financial statements* that focus on individual parts of the City government, reporting the City's operations in more detail than the government-wide statements.
  - The *governmental funds* statements tell how *general government* services such as public safety, community development, parks and recreation, public works and streets were financed in the *short term* as well as what remains for future spending.
  - *Proprietary fund* statements offer *short* and *long-term* financial information about the activities the government *operates like businesses*, such as the City's water, wastewater and recycled water systems.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the information in the financial statements. In addition to these required elements, we have included a section with combining statements that provide details about our non-major funds, each of which are added together and presented in single columns in the basic financial statements.

Figure A-1 summarizes the major features of the City's financial statements, including the portion of the City government they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis explains the structure and contents of each of the statements.

**Figure A-1  
Major Features of City of American Canyon's Government-Wide and Fund Financial Statements**

	<b>Fund Statements</b>		
	<b>Government-Wide Statements</b>	<b>Governmental Funds</b>	<b>Proprietary Funds</b>
<b>Scope</b>	Entire City government	The activities of the City that are not proprietary or fiduciary, such as police, fire, streets, general government, and community services	Activities the City operates similar to private businesses: the water, wastewater, and recycled water funds and internal service funds
<b>Required financial statements</b>	<ul style="list-style-type: none"> <li>• Statement of net position</li> <li>• Statement of activities</li> </ul>	<ul style="list-style-type: none"> <li>• Balance sheet</li> <li>• Statement of revenues, expenditures, and changes in fund balances</li> </ul>	<ul style="list-style-type: none"> <li>• Statement of net position</li> <li>• Statement of revenues, expenses, and changes in net position</li> <li>• Statement of cash flows</li> </ul>
<b>Accounting basis and measurement focus</b>	Accrual accounting and economic resources focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resources focus
<b>Type of asset/liability information</b>	All assets and liabilities, both financial and capital, and short-term and long-term	Only assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets included	All assets and liabilities, both financial and capital, and short-term and long-term
<b>Type of inflow/outflow information</b>	All revenues and expenses during the year, regardless of when cash is received or paid	Revenues for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and payment is due during the year or soon thereafter	All revenues and expenses during the year, regardless of when cash is received or paid

### **Government-wide Statements**

The government-wide statements report information about the City as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes *all* of the City's assets and liabilities. All of the current year's revenues and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two government-wide statements report the City's *net position* and how it has changed. The difference between the City's assets and liabilities is one way to measure the City's financial health or *position*.

- Over time, an increase or decrease in the City's net position is an indicator of whether its financial health is improving or deteriorating, respectively.

The government-wide financial statements of the City are reported in two categories:

- *Governmental activities* – All of the City's basic services are included here, such as general government, police, fire, community development, parks and recreation, and public works. Property taxes, sales taxes, transient occupancy taxes, special and other taxes, user charges and fees, and state, local and federal grants finance these activities.
- *Business-Type activities* - The City charges fees to customers to help cover the costs of certain services. The City's water, wastewater, and recycled water enterprises are reported here.

### **Fund Financial Statements**

The fund financial statements provide more detailed information about the City's most significant funds – not the City as a whole. Funds are accounting devices that the City uses to keep track of specific sources of funding and spending for particular purposes.

- The City's major funds, including the *General Fund; Fire District Operations; CDBG, CalHome and HOME Loan Development; State and Federal Grants – City; City Capital Projects; and Affordable Housing*; are reported in separate columns, and all other governmental funds are aggregated in a single column.
- The City establishes other funds to control and manage money for particular purposes. Some funds are maintained to demonstrate that the City is properly using certain specific fees for their intended purpose (such as the City's impact fee funds).
- Other funds are maintained for similar purposes but also demonstrate the City's ability to repay its long-term debt obligations, such as bonds.

The City has three kinds of funds:

*Governmental funds* – The City's basic services are included in governmental funds, which focus on (1) how cash and other financial assets that can readily be converted to cash flow in and out, and (2) the balances left at year-end that are available for spending. Consequently, the governmental funds statements provide a detailed *short-term view* that helps one determine whether there are more or fewer financial resources that can be spent in the near future to finance the City's programs. Because this information does not encompass the additional long-term focus of the government-wide statements, we provide additional information at the bottom of the governmental funds' statement, or on the subsequent page, that explains the relationship (or differences) between them.

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**MANAGEMENT'S DISCUSSION AND ANALYSIS**

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*Proprietary funds* – There are two different types of proprietary funds. *Enterprise funds* are used to report the same functions reported as business-type activities in the government-wide financial statements: the City's Water, Wastewater, and Recycled Water Operations. *Internal service funds* are an accounting device used to accumulate and allocate costs internally. During the 2015 Fiscal Year, the City created internal service funds. Proprietary funds provide the same type of information as the government-wide statements, only in more detail. The proprietary fund statements provide separate information for the City's Water, Wastewater, and Recycled Water Operations, which are considered major funds of the City.

*Fiduciary funds* - These funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are *not* available to support the City of American Canyon's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

**FINANCIAL ANALYSIS OF THE CITY AS A WHOLE**

**Net Position.** As summarized in Table A-1 below, the City's *combined* net position increased \$19.5 million between Fiscal Years 2023 and 2024.

**Table A-1**  
**City of American Canyon's Net Position**  
(in millions of dollars)

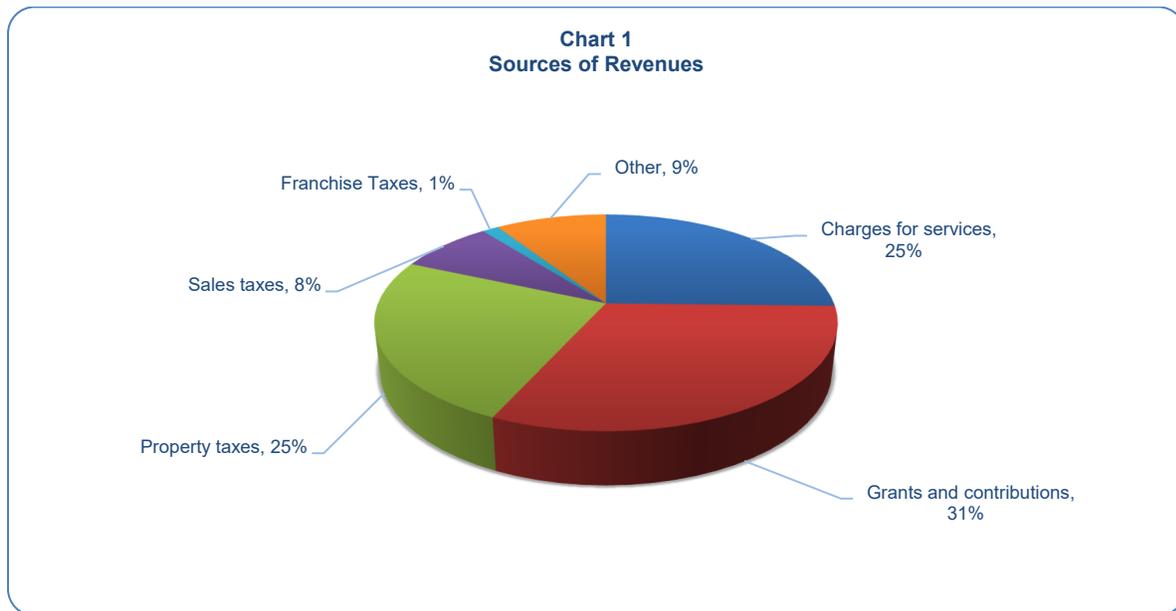
	Governmental Activities		Business-Type Activities		Total		Total Percentage Change
	2023	2024	2023	2024	2023	2024	2023-24
Current and other assets	65.2	69.1	26.3	29.9	91.5	99.0	8.2%
Capital assets	275.7	283.5	50.3	58.7	326.0	342.2	5.0%
<b>Total assets</b>	<b>340.9</b>	<b>352.6</b>	<b>76.6</b>	<b>88.6</b>	<b>417.5</b>	<b>441.1</b>	<b>5.7%</b>
<b>Deferred Outflow of Resources</b>	12.3	11.4	2.4	2.5	14.7	13.9	-5.4%
					-		
Long-term debt outstanding	34.6	34.7	9.4	9.7	44.0	44.4	0.9%
Other liabilities	7.6	7.5	0.6	1.3	8.2	8.8	7.3%
<b>Total liabilities</b>	<b>42.2</b>	<b>42.2</b>	<b>10.0</b>	<b>11.0</b>	<b>52.2</b>	<b>53.2</b>	<b>1.9%</b>
<b>Deferred Inflows of Resources</b>	2.3	2.3	0.3	0.5	2.6	2.8	7.7%
Net investment in capital assets	267.0	275.1	45.9	52.4	312.9	327.5	4.7%
Restricted	36.9	39.9	6.9	8.8	43.8	48.7	11.2%
Unrestricted	4.8	4.5	15.9	18.3	20.7	22.8	10.1%
<b>Total net position</b>	<b>308.7</b>	<b>319.5</b>	<b>68.7</b>	<b>79.5</b>	<b>377.4</b>	<b>399.0</b>	<b>5.7%</b>

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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The net position of the City's governmental and business-type activities increased 5.7% to \$399.0 million. The increase was primarily due to accepted public improvements from developments in the amount of \$6.9 million, increases in capital outlay for both the governmental and business-type funds and increases to fund balances. Approximately 82% of the City's net position is invested in capital assets such as buildings, land, equipment and facilities. The remaining 18% of net position is represented by restricted and unrestricted net position. Notable receivables are \$2.6 million in taxes and \$2.3 million from utilities. Intergovernmental Receivables of \$1.1 million grant funding for CIP, COPS funding, and other minor receivables. About 84% of the City's total liabilities are represented by long-term obligations including pension liabilities, lease revenue bonds, capital leases and loans from the State of California. A more detailed list of long-term liabilities is found in Note G – Long-Term Liabilities on [pages 50-54](#).

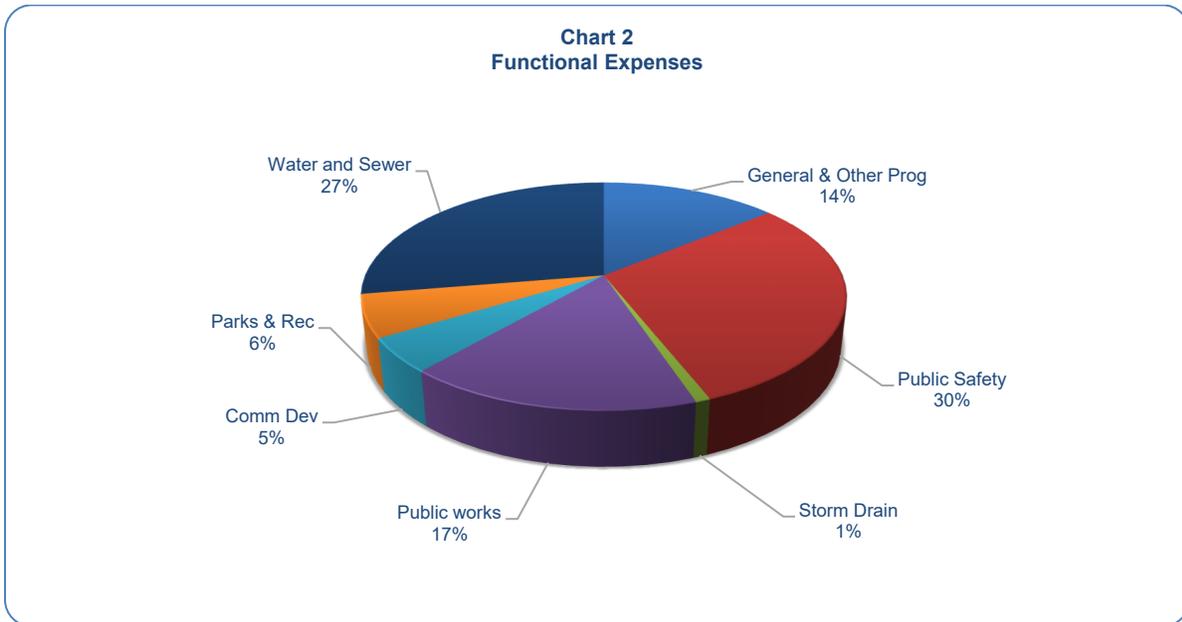


**Changes in net position.** The City's major sources of revenue and functional expenses are presented in charts 1 and 2. As summarized in Table A-2 on page 10, revenues for Fiscal Year 2023-24 totaled \$79.7 million, an increase of \$22.6 million or 26.5% from the prior year. One primary source of discretionary revenue for the City's General Fund is property tax revenue, which totaled \$19.7 million or 25% of total revenues for the year and increased by 8.2% over Fiscal Year 2022-23 due to continued increases in home values and the addition of new properties to the tax roll as they become occupied. Sales tax revenue decreased by \$1.6 million or 20% to \$6.3 million in Fiscal Year 2023-24, mainly attributed to a one-time payment of \$1.3 million in Fiscal Year 2022-23 as a result of a favorable State audit that determined sales tax revenues should have been allocated to the City instead of the County pools. For the 2024-25 Fiscal Year we have budgeted sales tax revenues to decrease a result of the loss of a major taxpayer who will cease operations in February 2025. Approximately \$27 million or 34% of all City revenues were generated from water, wastewater, and recycled water service fees and other revenue, including grants.

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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The total cost for all programs and services in Fiscal Year 2023-24 was \$58.0 million which includes a wide range of services such as public safety, public works, community development, parks and recreation programs, storm drain, water and wastewater treatment plants and related distribution and collection systems. Major types of expenditures by function are shown in Chart 2. As summarized in Table A-2, for Fiscal Year 2023-24, expenses increased by \$3.9 million or 7.2%. In this Fiscal Year, the General Government expenses increased by \$3.0 million, a 7.6% increase from the prior year largely due to increases in public safety in the amount of \$3.8 million, offset savings in other departments, mainly employee vacancies. Water, Wastewater and Recycled Water expenses were \$0.9 million higher compared to prior year at \$16.0 million. This increase is mainly the result of increased employee costs, equipment purchases and system repair and maintenance.

The City's largest operating expense was public safety services and utility services. The City's cost to provide police and fire protection services was \$17.4 million or 28.9% of the City's total operating expenses. Water and sewer service (including recycled water) expenses were collectively \$16.02 million or 27.6% of total expenses. Public Works and Storm Drain departments accounted for 17.5% of expenses, Community Development 4.9%, and Parks and Recreation 6.1%. The remaining 15% was expended on general City administration and other programs.

When all operations were concluded, governmental activities created a \$10.8 million increase in net position and business-type activities created a \$10.8 million increase.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

**Table A-2**  
**Changes in the City of American Canyon's Net Position**  
(in millions of dollars)

	Governmental Activities		Business Type Activities		Total		Total Percentage Change
	2023	2024	2023	2024	2023	2024	2023-24
<b>Revenues</b>							
Program revenues							
Charges for services	7.3	5.6	13.7	14.6	21.0	20.2	-3.8%
Grants and contributions - operating	2.0	4.1	0.3	0.4	2.4	4.5	87.5%
Grants and contributions - capital	0.9	10.3	0.6	10.2	1.5	20.5	1266.7%
General revenues							
Property taxes	18.2	19.7	-	-	18.2	19.7	8.2%
Franchise taxes	1.0	1.1	-	-	1.0	1.1	10.0%
Sales taxes	7.9	6.3	-	-	7.9	6.3	-20.3%
Other	4.1	5.7	1.0	1.7	5.1	7.4	45.1%
<b>Total revenues</b>	<b>41.4</b>	<b>52.8</b>	<b>15.6</b>	<b>26.9</b>	<b>57.1</b>	<b>79.7</b>	<b>39.6%</b>
<b>Expenses</b>							
General government	9.8	8.1	-	-	9.8	8.1	-17.3%
Public Safety	13.5	17.4	-	-	13.5	17.4	28.9%
Public works	8.4	9.7	-	-	8.4	9.7	15.5%
Community Development	3.7	2.8	-	-	3.7	2.8	-24.3%
Parks and Recreation	3.1	3.5	-	-	3.1	3.5	12.9%
Storm Drain	0.4	0.5	-	-	0.4	0.5	25.0%
Water	-	-	9.0	8.7	9.0	8.7	-3.3%
Wastewater	-	-	5.6	6.0	5.6	6.0	7.1%
Other	0.1	0.1	0.6	1.3	0.7	1.4	100.0%
<b>Total expenses</b>	<b>39.0</b>	<b>42.1</b>	<b>15.2</b>	<b>16.0</b>	<b>54.2</b>	<b>58.1</b>	<b>7.2%</b>
Excess (deficiency) before transfers	2.4	10.7	0.4	10.9	2.9	21.6	644.8%
Transfers	2.7	0.1	(2.7)	(0.1)	-	-	0.0%
<b>Increase(decrease) in net position</b>	<b>5.1</b>	<b>10.8</b>	<b>(2.3)</b>	<b>10.8</b>	<b>2.9</b>	<b>21.6</b>	<b>644.8%</b>
<b>Net position, beginning</b>	<b>303.6</b>	<b>308.7</b>	<b>71.0</b>	<b>68.7</b>	<b>374.6</b>	<b>377.4</b>	<b>0.7%</b>
<b>Net position, ending</b>	<b>308.7</b>	<b>319.5</b>	<b>68.7</b>	<b>79.5</b>	<b>377.4</b>	<b>399.0</b>	<b>5.7%</b>

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

**City Program Costs**

Table A-3 presents the cost of each of the City's six largest programs: Public Safety, Public Works, Parks and Recreation, Water, Wastewater, and Community Development.

**Table A-3**  
**Cost of City of American Canyon's Programs**  
**(in millions of dollars)**

	Total Cost of Services		Percentage Change
	2023	2024	2023-24
Public Safety	13.5	17.4	28.9%
Public Works (includes Storm drain)	8.8	10.1	14.8%
Community Development	3.7	2.8	-24.3%
Parks and Recreation	3.1	3.5	12.9%
Water	9.1	8.7	-4.4%
Wastewater	5.5	6.0	9.1%
Recycled Water	0.6	1.3	0.0%
All other	9.9	8.2	-17.2%
<b>Total</b>	<b>54.2</b>	<b>58.0</b>	<b>7.0%</b>

The cost of all programs this year was \$58.0 million, an increase of \$3.8 million, or 7.0% compared with the prior year. Public safety increased 28.9% or \$3.9 million, with police services increasing \$0.9 million associated with the addition of police personnel and general contract increase costs. Fire services increased \$3.0 million, however last year included an insurance recovery that was previously paid and offset expenses by \$2.0 million, excluding this one-time adjustment the increase in Fire expenses was \$1.0 million. Public Works increased 14.8% or \$1.3 million as a result of clearing out projects from the Construction in Progress account, projects have been completed, did not meet capitalization threshold or cancelled therefore have been expensed. Community Development decreased 24.3% or \$0.9 million associated with a slowdown in permit issuance as an unusually wet winter in 2023 delayed projects. Expenses this Fiscal Year also include professional services associated with the annexation process for land in the northeast part of the City.

**Governmental Activities**

As detailed on the Statement of Activities, the City's governmental program expenses totaled \$42.1 million during the year. Program revenues, including grants, totaled \$20 million leaving the City to fund the balance of \$22.1 million with general revenues. Program revenues increased by \$9.8 million, while expenditures increased by \$3.1 million over the prior year. The majority of increases in the Program Revenues was in capital grants and contributions from accepted public improvements in the amount of \$5.1 million, as well as capital contributions in the amount of \$2.4 million related to Green Island CFD drawdown.

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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### Business-Type Activities

At 2023-24 Fiscal Year-end, the net position for the City's enterprise funds or business-type activities, the City's Water, Wastewater, and Recycled Water funds, increased \$10.8 million from the prior year, charges for services increased \$0.9 million compared to the prior year. Business-type revenues increased \$11.3 million overall compared to FY 2022-23. Water fund expenses decreased by \$0.3 million or 3.3% compared to Fiscal Year 2022-23 and was primarily from employee vacancies. Wastewater fund expenses increased \$0.4 million to \$6.0 million, primarily due to scheduled increases in wages based on bargaining unit agreements and increased in benefits. An Enterprise Rate Study was approved by City Council in early 2024 for the establishment of updated water, wastewater and recycled water rates, new rates will be effective January 2025.

### FINANCIAL ANALYSIS OF THE CITY'S FUNDS

At the end of Fiscal Year 2023-24, the City's governmental funds had a combined fund balance of \$50.3 million, about \$2.6 million more than the prior year. This can be attributed to public works activities for related to impact fees and capital improvement special revenue sources, which added \$1.3 million of restricted fund balance in 2023-24. The Fire District Operations fund balance increased by \$0.3 million or 2.0% as a result of Fiscal Year 2023-24 operations.

The City's total Cash and Investment accounts increased by \$3.8 million compared to the prior year, totaling \$88.1 million at Fiscal Year-end. The City's Restricted Cash and Investments totaled \$9.4 million of that balance. Fiduciary Funds comprised another \$5.8 million of that balance. The Water and Wastewater enterprise funds ended the year with \$29.3 million in cash and investments available for future use, of which \$8.8 million is restricted.

The City's General Fund had a deficit of revenues over expenditures of \$1.3 million before other financing sources. General Fund Property Taxes increased by \$1.5 million, Sales Taxes decreased by \$1.6 million, Other Taxes decreased \$0.1 million. Charges for Services decreased by \$0.7 million compared to the prior year. The City's General Fund Expenditures increased by \$1.2 million to \$26.5 million mostly due to increase in contract police services with the Napa County Sheriff's Office (\$0.8 million); and increase in internal service fees like fleet and information technology (\$0.7 million). These increases were however offset by savings in professional and contractual services in the amount of \$0.6 million. The Transfers out to Other Funds increased by \$5.0 million compared to the prior year due to a \$4.9 million transfer to several repair and renovation funds for infrastructure needs related to parks, streets and buildings. After including inter-fund transfers, the General Fund ended the Fiscal Year with a deficit of \$3.7 million. Operationally, excluding the one-time \$4.9 million transfer out, the General Fund had a surplus of \$1.2 million.

The City's non-major governmental funds ended the Fiscal Year with a consolidated fund balance of \$31.8 million. This entire fund balance amount is restricted with externally enforceable legal restrictions.

### General Fund Budgetary Highlights

Over the course of the year, the City Council amended the City budget to fund new projects, avoid cost overruns, to account for unanticipated revenues. Additionally, adjustments were made as a result of the mid-year budget review. At year-end, including all adjustments, actual General Fund expenditures, were \$2.3 million less than final budget amounts. Supplies and Service were the largest item at \$1.3 million followed by Salary and Benefits savings at \$0.8M.

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

The General Fund's fund balance decreased by \$3.7 million from June 30, 2023 to June 30, 2024, again mainly attributed to a one-time \$4.9 million transfer to fund the newly created Repair and Replacement Funds. The General Fund's primary source of discretionary revenue is property taxes which totaled \$14 million or 48.7% of total revenues for the year and increased by 12% over the prior year. This was under budget \$0.1 million. Non-property taxes came in at budget and Charges for Services were \$0.7 million less than the final budget.

**CAPITAL ASSET AND DEBT ADMINISTRATION**

**Capital Assets**

As of June 30, 2024, the City had invested \$342.2 million (net of accumulated depreciation) in a broad range of capital assets, including land, vehicles, equipment, the water, wastewater, and recycled water systems, streets, and other capital assets (see Table A-4). This amount represents a net increase, after additions and deductions, of about \$16 million or 4.9% compared to the prior fiscal year. Additional information can be found in the notes to the financial statements, Note F – Capital Assets pages 47-50.

**Table A-4**  
**City of American Canyon's Capital Assets**  
**(net of depreciation, in millions of dollars)**

	Governmental Activities		Business-type Activities		Total		Total Percentage Change
	2023	2024	2023	2024	2023	2024	2023-24
Land	10.2	10.4	2.2	2.2	12.4	12.6	1.6%
Construction in progress	8.8	11.5	4.2	0.1	13.0	11.6	-10.8%
Intangible Assets				2.1		2.1	
Right of Ways	165.2	165.2	-	-	165.2	165.2	0.0%
Buildings and Improvements	26.5	25.8	7.6	7.3	34.1	33.1	-2.9%
Machinery and Equipment	1.9	1.7	1.3	1.2	3.2	2.9	-9.4%
Water utility system			16.7	19.3	16.7	19.3	15.6%
Wastewater system			14.9	18.5	14.9	18.5	24.2%
Recycled water System			3.4	8.0	3.4	8.0	135.3%
Infrastructure system	62.0	67.2			62.0	67.2	8.4%
Leased Vehicles	1.1	1.5			1.1	1.5	36.4%
Subscription Technology	0.2	0.2			0.2	0.2	0.0%
<b>Total</b>	<b>275.9</b>	<b>283.5</b>	<b>50.3</b>	<b>58.7</b>	<b>326.2</b>	<b>342.2</b>	<b>4.9%</b>

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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### Long - Term Debt

At the end of Fiscal Year 2023-24, the City had about \$12.1 million in long-term debt obligations outstanding. Of the \$12.1 million, \$4.1 million relates to the City's business-type activities and the remaining \$8 million is applicable to governmental type financing activities. The remaining other long-term debt of \$29.6 million are estimated employee benefits payable by the City. The City's component-unit, the City of American Canyon's Fire Protection District, has a long-term debt obligation from green energy upgrades of \$0.3 million and a fire engine financed purchase of \$1.5. It also has a \$0.1 million liability for uninsured workers compensation claims.

For governmental type activities, the major long-term debt year-end balances consist of a refinanced \$4.2 million capital lease to purchase a commercial office building that was transformed into City Hall, and \$0.5 million for green energy projects benefiting City Hall.

For business-type activities, major long-term debt year-end balances are comprised of green energy projects for the benefit of Water enterprises of \$1.1 million and Wastewater enterprises of \$2.7 million. The City has no bonded debt outstanding for its business-type activities.

Additional information about the City's long-term obligations can be found in the notes to the financial statements, Note G – Long Term Liabilities, on pages 50-54.

### ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS

Fiscal Year 2023-24 was a volatile year, government assistance payments to households and businesses ended as provisions of several federal programs expired. Inflation and interest rates remained elevated putting pressure on household budgets. Price increases in energy, food, and housing had significant impacts on household budgets leaving them with little for discretionary spending. On the flip side, unemployment remained low and wages across industries continued to rise, leading to resilient consumer spending in FY 2024. The Federal Reserve continued to raise interest rates in FY 2024 to battle high inflation, however, although inflation remains elevated by historical levels, it is subsiding in many areas. High interest rates make financing mortgages more expensive and could price potential buyers out of the market leading to a slowdown in home sales and refinancings. California continues to struggle with a housing shortage and American Canyon is fortunate to have had several market-rate and affordable housing development projects completed to alleviate some of those shortages. Subsequent to the end of FY 2024, the Federal Reserve has made two 0.25% cuts to the federal funds target rate, however they have cautioned that further action will be on meeting by meeting basis.

The unemployment rate in California remains relatively low at 5.4%. As of October 2024, the Employment Development Department reports a 4.1% unemployment rate in Napa County. Retail, restaurants and the hotel industry have seen some of strongest employment gains as these sectors were the hardest hit during the pandemic, significant increases have also been seen in the construction and health care sectors. Trade, transportation, and Utilities showed an increase for the eight consecutive month with majority gains occurring in retail trade and transportation, warehousing and utilities as companies prepare for the holiday season.

American Canyon's sales tax receipts from April 2024 through June 2024 were 6.5% below the same period in 2023. Excluding reporting aberrations, actual sales were down 7.9%. Results reflected the impact of inflation and less spending on taxable discretionary goods. Declines in construction activity reflect less demand for materials locally, business-industry group saw minor declines in sales tax receipts. Casual dining restaurants, fuel & service stations and county pool categories continued to report increases year over year. Net of aberrations, taxable sales for all of Napa County decreased 1.0% over the comparable time period; the Bay Area decreased 1.7% and State was down 0.6%.

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

Approximately 43% of general fund revenue received is from property taxes. The annual CPI granted was 2.00% which was the same as last year. Looking ahead the year over year increase in citywide assessed valuation for FY 2024-25 is \$4.5 billion, \$196.8 million or 4.62% more than the FY2023-24. This growth was on the strength of residential uses which were offset by vacant use declines as newly developed properties transition from vacant land to other permanent uses. New construction throughout the City continues for single and multi-family homes as demand for these types of properties remains strong. Many single family and multifamily residential projects are currently underway which will add to the overall assessed valuation in future years as homes are sold. Demand is also strong for industrial warehousing and commercial space. A recent large warehouse was completed October 2024, a regional maintenance facility was completed May 2024 and a forth hotel is nearing completion in spring 2025. These projects as well as those in the pipeline will continue to increase assessed valuation and revenues.

Detached Single Family Residence – City of American Canyon

Year	D-SFR Sales	Median Price	% Change
2017	188	\$498,500	10.78%
2018	175	\$525,000	5.32%
2019	186	\$515,000	-1.90%
2020	165	\$570,000	10.68%
2021	186	\$635,000	11.40%
2022	131	\$665,000	4.72%
2023	81	\$686,000	3.16%
2024	72	\$701,250	2.22%

\*through July 31, 2024

With the first 7 months of sales data processed for 2024, SFRs are selling for more than in the previous calendar year. The median price of all SFRs in 2024 is \$701,025 which is \$63,025 higher than the peak price experienced in 2006 at \$638,000. Demand for housing in Napa County continues to be high, the City of American Canyon continues to add inventory and remains the most affordable city in the county for home prices.

2023-24 Taxable Property Values:

Combined Values	Total
Total Values	\$4,348,669,848
Total Exemptions	\$87,767,910
Net Total Values	\$4,260,901,938

The City anticipates continued increases in assessed valuation due to growing interest in industrial and residential development. Key development projects include the Broadway District Specific Plan, the Giovannoni Logistics Center, Canyon Estates, Oat Hill Residential multi-family residences, and continued development of Napa Logistics Park and Watson Ranch (the long-planned mixed-use commercial/retail town center). The City has also completed a General Plan Update, American Canyon's blueprint for development of the City and any land outside its boundaries that bears relation to its planning.

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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### CONTACTING THE CITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, investors, and creditors with a general overview of the City's finances and to demonstrate the City's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Finance Director, City of American Canyon, 4381 Broadway Street, Suite 201, American Canyon, California 94503.

## **BASIC FINANCIAL STATEMENTS**

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**CITY OF AMERICAN CANYON**  
**Statement of Net Position**  
**June 30, 2024**

	<u>Governmental Activities</u>	<u>Business-type Activities</u>	<u>Total</u>
<b>ASSETS</b>			
Cash and investments	\$ 52,393,390	\$ 20,546,243	\$ 72,939,633
Restricted cash and investments	558,196	8,795,004	9,353,200
Taxes receivable	2,606,139		2,606,139
Accounts receivable, net	1,296,686	2,328,309	3,624,995
Internal balances	2,007,776	(2,007,776)	
Interest receivable	310,753	192,395	503,148
Due from other governments	1,113,378		1,113,378
Prepaid expenses and other assets	415,115	8,730	423,845
Loans receivable, net	8,346,812		8,346,812
Capital assets:			
Non-depreciable	187,104,339	4,445,754	191,550,093
Depreciable, net of accumulated depreciation	96,429,925	54,254,334	150,684,259
Total capital assets	<u>283,534,264</u>	<u>58,700,088</u>	<u>342,234,352</u>
<b>TOTAL ASSETS</b>	<b><u>352,582,509</u></b>	<b><u>88,562,993</u></b>	<b><u>441,145,502</u></b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension plan	7,388,427	1,367,213	8,755,640
OPEB plans	3,997,622	1,119,146	5,116,768
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<b><u>11,386,049</u></b>	<b><u>2,486,359</u></b>	<b><u>13,872,408</u></b>
<b>LIABILITIES</b>			
Accounts payable	2,653,076	1,017,897	3,670,973
Accrued expenses	491,775	66,435	558,210
Unearned revenue	3,990,109		3,990,109
Accrued interest payable	32,941		32,941
Deposits	339,313	211,765	551,078
Long-term liabilities:			
Due within one year			
Bonds, leases and contracts	1,158,856	326,855	1,485,711
Compensated absences	774,909	222,284	997,193
Workers compensation claims and judgments	99,728		99,728
Due in more than one year			
Bonds, leases and contracts	6,917,572	3,789,134	10,706,706
Compensated absences	90,814		90,814
Net pension liability	17,878,422	3,349,910	21,228,332
Net OPEB liability	7,744,737	1,993,839	9,738,576
<b>TOTAL LIABILITIES</b>	<b><u>42,172,252</u></b>	<b><u>10,978,119</u></b>	<b><u>53,150,371</u></b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Pension plan	834,102	164,595	998,697
OPEB plans	1,492,988	350,965	1,843,953
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<b><u>2,327,090</u></b>	<b><u>515,560</u></b>	<b><u>2,842,650</u></b>
<b>NET POSITION</b>			
Net investment in capital assets	275,110,263	52,433,523	327,543,786
Restricted for:			
Public safety	1,820,522		1,820,522
Public works	20,490,357		20,490,357
Storm drain projects	5,592,918		5,592,918
Community development, planning and building	9,946,708		9,946,708
Parks	1,918,748		1,918,748
Capacity expansion		8,795,004	8,795,004
Other activities	113,065		113,065
Unrestricted	4,476,635	18,327,146	22,803,781
<b>TOTAL NET POSITION</b>	<b><u>\$ 319,469,216</u></b>	<b><u>\$ 79,555,673</u></b>	<b><u>\$ 399,024,889</u></b>

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Activities**  
**For the Year Ended June 30, 2024**

<u>Functions/Programs</u>	<u>Expenses</u>	<u>Program Revenue</u>		
		<u>Charges for Services</u>	<u>Operating Grants and Contributions</u>	<u>Capital Grants and Contributions</u>
<b>Primary government</b>				
Governmental Activities				
General government	\$ 8,058,523	\$ 720,679	\$ 159,679	
Public safety	17,368,952	1,271,009	234,585	\$ 132,498
Public works	9,652,314	992,526	3,396,109	7,993,396
Community development	2,828,837	1,554,955	353,849	411,473
Parks and recreation	3,522,811	1,036,418		
Storm drain	489,304		3,929	1,806,980
Interest on long-term debt	105,961			
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>42,026,702</b>	<b>5,575,587</b>	<b>4,148,151</b>	<b>10,344,347</b>
Business-type activities				
Water	8,727,826	9,440,558	355,766	3,656,333
Wastewater	6,025,937	5,002,640		5,161,715
Recycled Water	1,264,147	202,659		1,383,400
<b>Total business-type activities</b>	<b>16,017,910</b>	<b>14,645,857</b>	<b>355,766</b>	<b>10,201,448</b>
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 58,044,612</b>	<b>\$ 20,221,444</b>	<b>\$ 4,503,917</b>	<b>\$ 20,545,795</b>
<b>General revenues:</b>				
Taxes:				
Property taxes, levied for general purposes				
Franchise taxes				
Sales taxes				
Other taxes				
Unrestricted investment earnings				
Other				
Transfers, net				
Total general revenues and transfers				
Change in net position				
Net position, beginning of year				
Net position, end of year				

The accompanying notes are an integral part of these financial statements.

**Net (Expense) Revenue and Changes in Net Position**

**Primary Government**

<b>Governmental Activities</b>	<b>Business-type Activities</b>	<b>Total</b>
\$ (7,178,165)		\$ (7,178,165)
(15,730,860)		(15,730,860)
2,729,717		2,729,717
(508,560)		(508,560)
(2,486,393)		(2,486,393)
1,321,605		1,321,605
(105,961)		(105,961)
<u>(21,958,617)</u>		<u>(21,958,617)</u>
	\$ 4,724,831	4,724,831
	4,138,418	4,138,418
	321,912	321,912
	<u>9,185,161</u>	<u>9,185,161</u>
<u>(21,958,617)</u>	<u>9,185,161</u>	<u>(12,773,456)</u>
19,725,949		19,725,949
1,092,410		1,092,410
6,256,935		6,256,935
2,335,051		2,335,051
2,664,280	1,558,968	4,223,248
583,354	200,664	784,018
94,790	(94,790)	
<u>32,752,769</u>	<u>1,664,842</u>	<u>34,417,611</u>
10,794,152	10,850,003	21,644,155
308,675,064	68,705,670	377,380,734
<u>\$ 319,469,216</u>	<u>\$ 79,555,673</u>	<u>\$ 399,024,889</u>

**CITY OF AMERICAN CANYON**  
**Balance Sheet**  
**Governmental Funds**  
**June 30, 2024**

	<u>Major Funds</u>			
	<u>General Fund</u>	<u>Fire District Operations Special Revenue</u>	<u>CDBG, CalHome and HOME Loan Development Special Revenue</u>	<u>State and Federal Grants - City Special Revenue</u>
<b>ASSETS</b>				
Cash and investments	\$ 8,365,839	\$ 5,283,766	\$ 97,897	\$ 3,473,522
Restricted cash and investments		247,169		
Taxes receivable	1,620,378	87,218		
Accounts receivable, net	1,081,668	30,217		
Interest receivable	74,483	45,078	644	
Due from other governments	51,146		9,856	953,784
Due from other funds	2,829,684	187,271		
Prepaid expenditures and deposits	29,258			
Loans receivable, net			2,924,014	
<b>TOTAL ASSETS</b>	<u>\$ 14,052,456</u>	<u>\$ 5,880,719</u>	<u>\$ 3,032,411</u>	<u>\$ 4,427,306</u>
<b>LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>				
Liabilities:				
Accounts payable	\$ 1,343,104	\$ 174,889	\$ 204,277	\$ 102,312
Accrued expenses	223,453	153,259	28,436	
Unearned revenue	373,299			3,616,810
Deposits	339,313			
Due to other funds			20,232	306,271
<b>TOTAL LIABILITIES</b>	<u>2,279,169</u>	<u>328,148</u>	<u>252,945</u>	<u>4,025,393</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue	211,296		2,924,014	732,486
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<u>211,296</u>		<u>2,924,014</u>	<u>732,486</u>
<b>FUND BALANCES</b>				
Nonspendable:				
Prepaid expenditures and deposits	29,258			
Restricted for:				
Public safety		445,319		
Public works				
Storm drain projects				
Community development, planning and building	937,082			
Parks				
Other activities	113,065			
Committed	8,399,184	1,482,723		
Assigned		3,624,529		
Unassigned	2,083,402		(144,548)	(330,573)
<b>TOTAL FUND BALANCES (DEFICITS)</b>	<u>11,561,991</u>	<u>5,552,571</u>	<u>(144,548)</u>	<u>(330,573)</u>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>	<u>\$ 14,052,456</u>	<u>\$ 5,880,719</u>	<u>\$ 3,032,411</u>	<u>\$ 4,427,306</u>

The accompanying notes are an integral part of these financial statements.

**Major Funds**

<b>City Capital Projects</b>	<b>Affordable Housing Capital Projects</b>	<b>Nonmajor Governmental Funds</b>	<b>Total Governmental Funds</b>
\$ 1,282,011	\$ 659,007	\$ 31,652,083	\$ 50,814,125
		311,027	558,196
		898,543	2,606,139
		180,101	1,291,986
	4,331	178,759	303,295
		98,592	1,113,378
			3,016,955
			29,258
	5,328,271	94,527	8,346,812
<b>\$ 1,282,011</b>	<b>\$ 5,991,609</b>	<b>\$ 33,413,632</b>	<b>\$ 68,080,144</b>
		\$ 595,007	\$ 2,419,589
\$ 77,140			482,288
			3,990,109
			339,313
		468,241	794,744
77,140		1,063,248	8,026,043
	\$ 5,328,271	549,818	9,745,885
	5,328,271	549,818	9,745,885
			29,258
		1,280,540	1,725,859
1,204,871		18,825,154	20,030,025
		5,588,989	5,588,989
	663,338	144,024	1,744,444
		1,918,748	1,918,748
			113,065
		4,696,538	14,578,445
			3,624,529
		(653,427)	954,854
1,204,871	663,338	31,800,566	50,308,216
<b>\$ 1,282,011</b>	<b>\$ 5,991,609</b>	<b>\$ 33,413,632</b>	<b>\$ 68,080,144</b>

**CITY OF AMERICAN CANYON**  
**Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position**  
**June 30, 2024**

Total fund balance, governmental funds	\$	50,308,216
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Capital assets used in governmental activities are not current financial resources and, therefore, are not reported in the fund financial statements, but are reported in the governmental activities of the Statement of Net Position.		283,534,264
Revenues and loans receivable, which are deferred in the governmental funds because they are not available currently, are recognized as revenue in the Statement of Activities.		9,745,885
Internal service funds are used by management to charge the costs of activities to individual funds. The assets and liabilities of internal service funds are included in governmental activities in the Statement of Net Position. This amount excludes long-term assets and liabilities reported in other line items.		1,160,871
Long-term assets and liabilities are not due and payable in the current period and are not included in the fund financial statements, but are included in the governmental activities of the Statement of Net Position.		
Prepaid rent and deposits		359,000
Accrued interest payable		(32,941)
Bonds, leases and contracts		(8,076,428)
Compensated absences		(865,723)
Uninsured claims		(99,728)
Net pension liability		(17,878,422)
Net OPEB liability		(7,744,737)
Employee pension differences to be recognized in the future as pension expense are reported as deferred outflows and inflows of resources on the Statement of Net Position.		6,554,325
Employee OPEB differences to be recognized in the future as OPEB expense are reported as deferred outflows and inflows of resources on the Statement of Net Position.		2,504,634
		2,504,634
NET POSITION OF GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF NET POSITION	\$	319,469,216

The accompanying notes are an integral part of these financial statements.

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**CITY OF AMERICAN CANYON**  
**Statement of Revenues, Expenditures and Changes in Fund Balances**  
**Governmental Funds**  
**For the Year Ended June 30, 2024**

	<u>Major Funds</u>			
	<u>General Fund</u>	<u>Fire District Operations Special Revenue</u>	<u>CDBG, CalHome and HOME Loan Development Special Revenue</u>	<u>State and Federal Grants - City Special Revenue</u>
<b>REVENUES</b>				
Property taxes	\$ 13,960,241	\$ 6,035,967		
Sales taxes	4,320,251			
Other taxes	2,852,728	798,069		
Special assessments				
Fines and forfeitures	54,240			
Licenses and permits	756,506			
Intergovernmental	109,661	132,498	\$ 256,710	\$ 2,824,871
Charges for services	1,404,627	357,809		
Use of money and property	1,356,973	243,944	3,989	45,551
Other	411,591	172,220	62,451	
<b>TOTAL REVENUES</b>	<u>25,226,818</u>	<u>7,740,507</u>	<u>323,150</u>	<u>2,870,422</u>
<b>EXPENDITURES</b>				
Current:				
General government	7,674,573			
Public safety	9,207,359	7,770,437		
Public works	2,719,637			327
Community development	2,897,716		583,601	
Parks and recreation	3,505,722			
Storm drain	350,109			
Debt Service:				
Principal		238,000		
Interest and other charges		43,084		
Capital outlay	155,874	266,092		
<b>TOTAL EXPENDITURES</b>	<u>26,510,990</u>	<u>8,317,613</u>	<u>583,601</u>	<u>327</u>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<u>(1,284,172)</u>	<u>(577,106)</u>	<u>(260,451)</u>	<u>2,870,095</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	3,445,126	400,000		
Transfers out	(5,899,454)	(20,700)		(3,282,625)
<b>TOTAL OTHER FINANCING SOURCES AND USES</b>	<u>(2,454,328)</u>	<u>379,300</u>		<u>(3,282,625)</u>
<b>NET CHANGE IN FUND BALANCES</b>	<u>(3,738,500)</u>	<u>(197,806)</u>	<u>(260,451)</u>	<u>(412,530)</u>
Fund balances (deficits), beginning of year	15,300,491	5,750,377	115,903	81,957
<b>FUND BALANCES (DEFICITS), END OF YEAR</b>	<u>\$ 11,561,991</u>	<u>\$ 5,552,571</u>	<u>\$ (144,548)</u>	<u>\$ (330,573)</u>

The accompanying notes are an integral part of these financial statements.

**Major Funds**

<b>City Capital Projects</b>	<b>Affordable Housing Capital Projects</b>	<b>Nonmajor Governmental Funds</b>	<b>Total Governmental Funds</b>
			\$ 19,996,208
		\$ 1,932,281	6,252,532
			3,650,797
		705,681	705,681
			54,240
			756,506
		3,860,011	7,183,751
	\$ 412,129	1,328,579	3,503,144
\$ 20,198	21,405	1,185,482	2,877,542
		37,247	683,509
<u>20,198</u>	<u>433,534</u>	<u>9,049,281</u>	<u>45,663,910</u>
		60,497	7,735,070
			16,977,796
1,866,144		670,159	5,256,267
	20,000		3,501,317
		25,723	3,531,445
			350,109
		416,771	654,771
		109,516	152,600
<u>4,112,358</u>			<u>4,534,324</u>
<u>5,978,502</u>	<u>20,000</u>	<u>1,282,666</u>	<u>42,693,699</u>
(5,958,304)	413,534	7,766,615	2,970,211
5,909,591		7,466,928	17,221,645
(36,802)	(60,270)	(8,299,777)	(17,599,628)
5,872,789	(60,270)	(832,849)	(377,983)
(85,515)	353,264	6,933,766	2,592,228
<u>1,290,386</u>	<u>310,074</u>	<u>24,866,800</u>	<u>47,715,988</u>
<u>\$ 1,204,871</u>	<u>\$ 663,338</u>	<u>\$ 31,800,566</u>	<u>\$ 50,308,216</u>

**CITY OF AMERICAN CANYON**

**Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to  
the Statement of Activities  
For the Year Ended June 30, 2024**

Net change in fund balances - total governmental funds: \$ 2,592,228

Amounts reported for Governmental Activities in the Statement of Activities are different because:

Governmental funds report outlays for capital assets as expenditures because such outlays use current financial resources. In contrast, the Statement of Activities reports only a portion of the outlay as expense. The outlay is allocated over the assets' estimated useful lives as depreciation expense for the period.

Capital outlay	4,534,324
Donated assets	6,918,547
Depreciation expense	(4,280,934)
Disposals	(31,685)
Transfers from other funds	472,773

Governmental funds do not present revenues that are not available to pay current obligations. In contrast, such revenues are reported in the Statement of Activities when earned. 940,594

Governmental funds report debt proceeds as current financial resources. In contrast, the Statement of Activities treats such issuance of debt as a liability. Governmental funds report repayment of bond principal as an expenditure. In contrast, the Statement of Activities treats such repayments as a reduction in long-term liabilities. This is the amount by which proceeds exceeded repayments, net of amortization of deferred amount on refunding. 654,771

Internal service funds are used by management to charge the costs of activities to individual funds. The net revenue of certain internal service funds is reported with governmental activities. 249,733

Some expenses reported in the statement of activities do not require the use of current financial resources and these are not reported as expenditures in governmental funds:

Change in prepaid rent	(6,000)
Change in deferred outflows of resources-pension plan	(311,661)
Change in deferred outflows of resources-OPEB plans	(685,191)
Change in accrued interest payable	3,624
Change in compensated absences	(139,468)
Change in uninsured claims	13,910
Change in net pension liability	(1,359,680)
Change in net OPEB liability	1,234,131
Change in deferred inflows of resources-pension plan	510,772
Change in deferred inflows of resources-OPEB plans	(516,636)

CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES \$ 10,794,152

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Net Position**  
**Proprietary Funds**  
**June 30, 2024**

	Business Type Activities- Enterprise Funds			Total	Governmental Activities- Internal Service Funds
	Water	Wastewater	Recycled Water		
<b>ASSETS</b>					
Current assets:					
Cash and investments	\$ 13,747,621	\$ 6,797,631	\$ 991	\$ 20,546,243	\$ 1,579,265
Accounts receivable, net	1,630,059	669,217	29,033	2,328,309	4,700
Interest receivable	139,991	52,404		192,395	7,458
Prepaid expenses	4,078	4,545	107	8,730	26,857
Total current assets	<u>15,521,749</u>	<u>7,523,797</u>	<u>30,131</u>	<u>23,075,677</u>	<u>1,618,280</u>
Non-current assets:					
Restricted cash and investments	7,810,914	984,090		8,795,004	
Advances to other funds	1,138,178	5,390,966		6,529,144	
Capital assets:					
Non-depreciable	2,797,518	1,636,802	11,434	4,445,754	
Depreciable, net of accumulated depreciation	21,131,997	24,499,350	8,622,987	54,254,334	2,072,332
Total non-current assets	<u>32,878,607</u>	<u>32,511,208</u>	<u>8,634,421</u>	<u>74,024,236</u>	<u>2,072,332</u>
TOTAL ASSETS	<u>48,400,356</u>	<u>40,035,005</u>	<u>8,664,552</u>	<u>97,099,913</u>	<u>3,690,612</u>
<b>DEFERRED OUTFLOW OF RESOURCES</b>					
Pension plan	534,426	713,427	119,360	1,367,213	177,484
OPEB plan	539,983	565,272	13,891	1,119,146	113,980
Total deferred outflows of resources	<u>1,074,409</u>	<u>1,278,699</u>	<u>133,251</u>	<u>2,486,359</u>	<u>291,464</u>
<b>LIABILITIES</b>					
Current Liabilities:					
Accounts payable	763,051	239,146	15,700	1,017,897	234,038
Accrued expenses	27,865	31,004	7,566	66,435	8,936
Accrued interest payable					9,202
Due to other funds	750,785	1,022,613	448,813	2,222,211	
Deposits	167,580	44,185		211,765	
Compensated absences, current portion	109,283	84,271	28,730	222,284	27,249
Bonds, notes and loans payable, current portion	149,377	177,478		326,855	480,838
Total current liabilities	<u>1,967,941</u>	<u>1,598,697</u>	<u>500,809</u>	<u>4,067,447</u>	<u>760,263</u>
Non-current liabilities:					
Advances from other funds			6,529,144	6,529,144	
Bonds, notes and loans payable	1,294,565	2,494,569		3,789,134	1,180,667
Net pension liability	1,309,438	1,748,020	292,452	3,349,910	434,867
Net OPEB liability	962,018	1,007,073	24,748	1,993,839	203,065
Total non-current liabilities	<u>3,566,021</u>	<u>5,249,662</u>	<u>6,846,344</u>	<u>15,662,027</u>	<u>1,818,599</u>
TOTAL LIABILITIES	<u>5,533,962</u>	<u>6,848,359</u>	<u>7,347,153</u>	<u>19,729,474</u>	<u>2,578,862</u>
<b>DEFERRED INFLOW OF RESOURCES</b>					
Pension plan	64,338	85,888	14,369	164,595	21,366
OPEB plan	169,339	177,270	4,356	350,965	35,744
Total deferred inflows of resources	<u>233,677</u>	<u>263,158</u>	<u>18,725</u>	<u>515,560</u>	<u>57,110</u>
<b>NET POSITION</b>					
Net investment in capital assets	20,375,824	23,423,278	8,634,421	52,433,523	410,827
Restricted for:					
Capacity expansion	7,810,914	984,090		8,795,004	
Unrestricted	15,520,388	9,794,819	(7,202,496)	18,112,711	935,277
TOTAL NET POSITION	<u>\$ 43,707,126</u>	<u>\$ 34,202,187</u>	<u>\$ 1,431,925</u>	<u>79,341,238</u>	<u>\$ 1,346,104</u>
The assets and liabilities of certain internal service funds are not included in the fund financial statement, but are included in the Business Activities of the Statement of Net Position				<u>214,435</u>	
TOTAL NET POSITION PER GOVERNMENT-WIDE FINANCIAL STATEMENTS				<u>\$ 79,555,673</u>	

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Revenues, Expenses and Changes in Fund Net Position**  
**Proprietary Funds**  
**For the Year Ended June 30, 2024**

	<b>Business Type Activities Enterprise Funds</b>			<b>Total</b>	<b>Governmental Activities-</b>
	<b>Water</b>	<b>Wastewater</b>	<b>Recycled Water</b>		<b>Internal Service Funds</b>
<b>OPERATING REVENUES</b>					
Charges for services	\$ 9,441,916	\$ 5,002,640	\$ 202,659	\$ 14,647,215	\$ 3,762,106
Other	282,507	69,277		351,784	
TOTAL OPERATING REVENUES	<u>9,724,423</u>	<u>5,071,917</u>	<u>202,659</u>	<u>14,998,999</u>	<u>3,762,106</u>
<b>OPERATING EXPENSES</b>					
Employee services	2,096,006	2,092,118	609,345	4,797,469	612,012
Maintenance and operations	4,243,776	2,138,646	156,802	6,539,224	2,261,582
Depreciation	1,730,824	1,733,509	289,051	3,753,384	690,557
TOTAL OPERATING EXPENSES	<u>8,070,606</u>	<u>5,964,273</u>	<u>1,055,198</u>	<u>15,090,077</u>	<u>3,564,151</u>
OPERATING INCOME (LOSS)	<u>1,653,817</u>	<u>(892,356)</u>	<u>(852,539)</u>	<u>(91,078)</u>	<u>197,955</u>
<b>NON-OPERATING REVENUES (EXPENSES)</b>					
Interest and investment revenue	1,014,345	539,368	5,255	1,558,968	40,148
Other revenue	173,112	17,599		190,711	60,439
Interest expense	(69,710)	(101,325)	(211,757)	(382,792)	(82,352)
Loss on disposal of capital assets	(595,164)	(23,120)		(618,284)	(35,528)
TOTAL NON-OPERATING REVENUE (EXPENSES)	<u>535,160</u>	<u>432,522</u>	<u>(206,502)</u>	<u>761,180</u>	<u>(17,293)</u>
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	<u>2,188,977</u>	<u>(459,834)</u>	<u>(1,059,041)</u>	<u>670,102</u>	<u>180,662</u>
<b>CONTRIBUTIONS AND TRANSFERS</b>					
Capital contributions	3,656,333	5,161,715	1,383,400	10,201,448	
Transfers in		26,043	2,617,322	2,643,365	
Transfers out	(1,376,445)	(1,168,400)	(193,310)	(2,738,155)	(14,480)
CHANGE IN NET POSITION	<u>4,468,865</u>	<u>3,559,524</u>	<u>2,748,371</u>	<u>10,776,760</u>	<u>166,182</u>
Net position (deficit), beginning of year	<u>39,238,261</u>	<u>30,642,663</u>	<u>(1,316,446)</u>	<u>68,564,478</u>	<u>1,179,922</u>
TOTAL NET POSITION, END OF YEAR	<u>\$ 43,707,126</u>	<u>\$ 34,202,187</u>	<u>\$ 1,431,925</u>	<u>79,341,238</u>	<u>\$ 1,346,104</u>
Change in net position				10,776,760	
Adjustment to reflect the consolidation of internal service fund activities related to enterprise funds				<u>73,243</u>	
CHANGE IN NET POSITION OF BUSINESS TYPE ACTIVITIES				<u>\$ 10,850,003</u>	

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Cash Flows**  
**Proprietary Funds**  
**For the Year Ended June 30, 2024**

	Enterprise Funds				Governmental Activities
	Water	Wastewater	Recycled Water	Total	Internal Service Funds
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>					
Cash received from customers	\$ 9,667,402	\$ 5,063,239	\$ 208,172	\$ 14,938,813	
Cash paid to suppliers	(3,590,755)	(1,935,066)	(134,014)	(5,659,835)	\$ (2,434,349)
Cash paid to employees and related benefits	(1,752,950)	(1,946,318)	(389,818)	(4,089,086)	(472,374)
Cash (paid) received from interfund services provided	(60,098)	(115,100)		(175,198)	3,762,106
Other receipts	173,112			173,112	67,259
CASH PROVIDED BY OPERATING ACTIVITIES	<u>4,436,711</u>	<u>1,066,755</u>	<u>(315,660)</u>	<u>5,187,806</u>	<u>922,642</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:</b>					
Amounts received (paid) to other funds	(494,284)	28,469	2,593,236	2,127,421	
CASH (USED) PROVIDED BY NONCAPITAL AND RELATED FINANCING ACTIVITIES	<u>(481,707)</u>	<u>46,068</u>	<u>2,593,236</u>	<u>2,157,597</u>	
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</b>					
Capital assets purchased	(1,815,635)	(101,250)	(2,562,171)	(4,479,056)	(68,640)
Capital revenues received	1,276,053	676,991		1,953,044	
Principal paid on long-term liabilities	(142,619)	(165,634)		(308,253)	(526,532)
Interest paid on long-term liabilities	(81,251)	(101,325)	(211,757)	(394,333)	(84,114)
CASH PROVIDED (USED) BY CAPITAL AND RELATED FINANCING ACTIVITIES	<u>(763,452)</u>	<u>308,782</u>	<u>(2,773,928)</u>	<u>(3,228,598)</u>	<u>(679,286)</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>					
Collection of interest and investment revenue	930,144	548,973	9,691	1,488,808	43,246
CHANGE IN CASH AND CASH EQUIVALENTS	4,121,696	1,970,578	(486,661)	5,605,613	286,602
Cash and cash equivalents, beginning of year	17,436,839	5,811,143	487,652	23,735,634	1,292,663
CASH AND CASH EQUIVALENTS, END OF YEAR	<u>\$ 21,558,535</u>	<u>\$ 7,781,721</u>	<u>\$ 991</u>	<u>\$ 29,341,247</u>	<u>\$ 1,579,265</u>
<b>RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE STATEMENT OF NET POSITION:</b>					
Cash and investments	\$ 13,747,621	\$ 6,797,631	\$ 991	\$ 20,546,243	\$ 1,579,265
Restricted cash and investments	7,810,914	984,090		8,795,004	
CASH AND CASH EQUIVALENTS	<u>\$ 21,558,535</u>	<u>\$ 7,781,721</u>	<u>\$ 991</u>	<u>\$ 29,341,247</u>	<u>\$ 1,579,265</u>
<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO CASH PROVIDED (USED) BY OPERATING ACTIVITIES:</b>					
Operating income (loss)	\$ 1,653,817	\$ (892,356)	\$ (852,539)	\$ (91,078)	\$ 197,955
Adjustments to reconcile operating income (loss) to cash provided (used) by operating activities:					
Depreciation and amortization	1,730,824	1,733,509	289,051	3,753,384	690,557
Operating transfers in					59,439
Changes in operating assets and liabilities:					
Accounts receivable, net	(57,021)	(8,678)	5,513	(60,186)	7,820
Prepaid expenses	(178)	(466)	(4)	(648)	19,859
Accounts payable and accrued expenses	550,729	48,724	23,029	622,482	(197,066)
Deposits	4,329			4,329	
Compensated absences	(4,805)	(3,942)	28,730	19,983	7,771
Changes in pension and OPEB liabilities and related deferred outflows and inflows of resources:					
Deferred outflows of resources - pension plan	92,443	59,936	(115,122)	37,257	(38,133)
Net pension liability	(23,681)	103,362	283,440	363,121	138,519
Deferred inflows of resources - pension plan	(35,756)	(37,597)	13,692	(59,661)	(885)
Deferred outflows of resources - OPEB plans	(272,703)	56,547	(6,423)	(222,579)	(15,322)
Net OPEB liability	469,740	(138,198)	10,993	342,535	21,358
Deferred inflows of resources - OPEB plans	155,861	145,914	3,980	305,755	30,770
CASH PROVIDED BY OPERATING ACTIVITIES	<u>\$ 4,436,711</u>	<u>\$ 1,066,755</u>	<u>\$ (315,660)</u>	<u>\$ 5,187,806</u>	<u>\$ 922,642</u>
<b>SUPPLEMENTAL DISCLOSURE OF NONCASH ACTIVITIES:</b>					
Change in capital asset purchases payable	\$ 1,249	\$ 40,827		\$ 42,076	
Donated capital assets	2,380,280	4,484,724	\$ 1,383,400	8,248,404	
Transfer of capital assets to (from) other opinion units					\$ 14,479
New lease agreements					644,698
New subscription information technology agreements					151,668

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Fiduciary Net Position**  
**Fiduciary Funds**  
**June 30, 2024**

	<u><b>Total Custodial Funds</b></u>
<b>ASSETS</b>	
Cash and investments	\$ 5,803,398
Restricted cash and investments	1,405,280
Taxes receivable	57,182
Interest receivable	38,242
<b>TOTAL ASSETS</b>	<u><b>7,304,102</b></u>
<b>LIABILITIES</b>	
Accounts payable	45,989
Accrued interest payable	199,989
<b>TOTAL LIABILITIES</b>	<u><b>245,978</b></u>
<b>NET POSITION</b>	
Restricted for individuals, organizations and other governments	<u>7,058,124</u>
<b>TOTAL NET POSITION</b>	<u><b>\$ 7,058,124</b></u>

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Statement of Changes in Fiduciary Net Position**  
**Fiduciary Funds**  
**June 30, 2024**

	<u><b>Total Custodial Funds</b></u>
<b>ADDITIONS</b>	
Other taxes	\$ 235,386
Special assessments	2,268,173
Interest and investment earnings	318,199
Other	750
<b>TOTAL ADDITIONS</b>	<u><b>2,822,508</b></u>
<b>DEDUCTIONS</b>	
Maintenance and operations	2,736,596
Debt Service:	
Principal	1,041,400
Interest and other charges	544,554
<b>TOTAL DEDUCTIONS</b>	<u><b>4,322,550</b></u>
<b>NET DECREASE IN FIDUCIARY NET POSITION</b>	<b>(1,500,042)</b>
Net position , beginning of year	<u>8,558,166</u>
<b>NET POSITION, END OF YEAR</b>	<u><u><b>\$ 7,058,124</b></u></u>

The accompanying notes are an integral part of these financial statements.

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## **NOTES TO THE BASIC FINANCIAL STATEMENTS**

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CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The City of American Canyon (the City) was incorporated as a general law city in 1992. The City operates under the Council-Manager form of government and provides the following services: public safety (police and fire), highways and streets, water, wastewater, culture-recreation, public improvements, planning and zoning, transit and general administration.

The financial statements and accounting policies of the City conform with generally accepted accounting principles applicable to governments. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Significant accounting policies are summarized below:

Reporting Entity

The financial statements of the City include the financial activities of the City and its component units. The American Canyon Financing Authority and American Canyon Fire Protection District are legally separate entities for which the City is financially accountable and they are governed by the elected City Council. The Authority was formed to provide a method of financing public improvements, and the Fire District became part of the City when it was incorporated in 1992. The City has full accountability for the Authority's fiscal affairs. Management of the City has operational responsibility for the Fire District. The financial activities of the Authority and the Fire District are blended with those of the City and are reported in the City's governmental funds, and as capital assets and debt obligations of the City. Blended component units, although legally separate entities, are, in substance, part of the government's operations and so data from these units are combined with data of the primary government. Separate component unit financial reports are not prepared.

The City is a member of joint powers authorities (JPA) in which the City has only a residual equity interest in the related entity. The City is not liable for the liabilities of the entities if they dissolve under the related JPA agreement. However, Senate Bill 1912, effective January 1, 2019, requires members of a JPA that participates in a public retirement system to agree on the apportionment of the JPA's retirement liability to the members of the JPA if the JPA dissolves or otherwise terminates its contract with the public retirement system. The City is a member of the following JPAs: Napa Valley Transportation Authority (transit services), Napa Valley Transportation and Planning Agency (transportation planning), North Bay Water Reuse Authority (water conservation and recycling) and Napa County Stormwater Management Program (pollution prevention program), Napa County Stormwater Management Program (stormwater management) and Cooperative Joint Powers Dispatching Services Agreement (fire dispatching). The City is also a member of the insurance JPA's discussed in Note L. The financial statements of the JPAs are available on the websites of the related entities, if applicable.

Basis of Presentation

The City's Basic Financial Statements are prepared in conformity with accounting principles generally accepted in the United States of America. The Government Accounting Standards Board (GASB) is the acknowledged standard setting body for establishing accounting and financial reporting standards followed by governmental entities in the United States of America.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-wide Statements: The Statement of Net Position and the Statement of Activities display information about the primary government (the City). These statements include the financial activities of the overall City government, except for fiduciary activities. These statements distinguish between the *governmental* and *business-type activities* of the City. Governmental activities generally are financed through taxes, intergovernmental revenues, and other nonexchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

The Statement of Activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the City and for each function of the City's governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. Program revenues include (a) charges paid by the recipients of goods or services offered by the programs, (b) grants and contributions that are restricted to meeting the operational needs of a particular program and (c) fees, grants and contributions that are restricted to financing the acquisition or construction of capital assets. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

Fund Financial Statements: The fund financial statements provide information about the City's funds. Separate statements for each fund category—*governmental* and *proprietary*—are presented. The emphasis of fund financial statements is on major individual governmental and enterprise funds, each of which is displayed in a separate column. All remaining governmental and enterprise funds are aggregated and reported as nonmajor funds.

Proprietary fund *operating* revenues, such as charges for services, result from exchange transactions associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. *Nonoperating* revenues, such as subsidies and investment earnings, result from nonexchange transactions or ancillary activities.

Major Funds

Major funds are defined as funds that have either assets, liabilities, revenues or expenditures/expenses equal to ten percent of their fund-type total and five percent of governmental and proprietary funds combined. The General Fund is always a major fund. The City may also report other funds it believes should be presented as major funds.

The City reported the following major governmental funds in the accompanying financial statements:

General Fund – The General Fund is used for all the general revenues of the City not specifically levied or collected for other City funds and the related expenditures.

Fire District Operations Special Revenue Fund – Accounts for revenues and the associated expenditures for fire services provided by the component unit fire protection district. The main sources of revenue are property taxes, assessments, and charges for services.

CDBG, CalHome and HOME Loan Development Special Revenue Fund – Accounts for housing rehabilitation made with Federal Community Development Grant monies.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

State and Federal Grants – City Special Revenue Fund – Accounts for grant funds received for improvements to various bus stop, curb ramps, bicycle path/trail from Chaucer Lane to existing trail, State Water Resources Control Board for recycled water projects, Urban Open Space and Recreation Program under the Safe Neighborhood Parks, Clean Water, Clean Air, Coastal Protection Bond Act of 2000.

City Capital Projects Fund – Accounts for major capital projects funded by various City sources. Major projects include Green Island Road Reconstruction/Widening and Devlin Road Extension Segment H.

Affordable Housing Capital Projects Fund – Accounts for fees collected from developers in lieu of providing affordable housing services.

The City reported all of its enterprise funds as major funds in the accompanying financial statements:

Water Enterprise Fund – Accounts for the operations of the City’s water treatment and distribution system.

Wastewater Enterprise Fund – Accounts for the operation of the City’s wastewater treatment plant and collection facilities.

Recycled Water Enterprise Fund – Accounts for the operation of the City’s recycled water collection and distribution system.

The City also reports the following fund types:

Internal Service Funds – Account for building maintenance, fleet, information technology and legal services provided to other departments or agencies of the City on a cost-reimbursement basis.

Fiduciary Funds – These funds are used to account for assets held by the City in a fiduciary capacity for special assessment districts. They consist entirely of Custodial Funds. The financial activities of these funds are excluded from the City-wide financial statements but are presented in separate Fiduciary Fund financial statements.

Basis of Accounting

The government-wide, proprietary and fiduciary fund statements are reported using the full *accrual basis* of accounting. The government-wide, proprietary and fiduciary fund statements use the *economic resources measurement focus*. Revenues are recorded when *earned* and expenses are recorded at the time liabilities are *incurred*, regardless of when the related cash flows take place.

Governmental funds are reported using the *current financial resources* measurement focus and the *modified accrual* basis of accounting. Under this method, revenues are recognized when *measurable* and *available*. The City considers all revenues reported in the governmental funds to be available if the revenues are collected within sixty days. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. Governmental capital asset acquisitions are reported as *expenditures* in governmental funds. Proceeds of governmental long-term debt and acquisitions under capital leases are reported as *other*

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

*financing sources.* Those revenues susceptible to accrual at both the City-wide and fund level are property, sales and franchise taxes, current service charges, and interest revenue. Fines, licenses and permits are not susceptible to accrual because they are not measurable until received in cash.

Non-exchange transactions, in which the City gives or receives value without directly receiving or giving equal value in exchange, include taxes, grants, entitlements, and donations. On the accrual basis, revenue from taxes is recognized in the fiscal year for which the taxes are levied or assessed. Revenues from grants, entitlements, and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied.

Grant revenues are recognized in the fiscal year in which all eligibility requirements are met. Under the terms of grant agreements, the City may fund certain programs with a combination of cost-reimbursement grants, categorical block grants, and general revenues. Thus, both restricted and unrestricted net position may be available to finance program expenditures. The City's policy is to first apply restricted grant resources to such programs, followed by general revenues if necessary.

Certain indirect costs are included in program expenses reported for individual functions and activities.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are exchange or exchange-like transactions between functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the City's enterprise funds and internal service funds are charges to customers for sales and services. The City also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Property Tax Revenues

Napa County assesses properties and bills, collects, and distributes property taxes to the City. The County remits the entire amount levied and handles all delinquencies, retaining interest and penalties. Secured and unsecured property taxes are levied on January 1.

Secured property tax is due in two installments, on November 1 and March 1, and becomes a lien on those dates. It becomes delinquent on December 10 and April 10, respectively. Unsecured property tax is due on July 1, and becomes delinquent on August 31.

The term "unsecured" refers to taxes on personal property other than real estate, land and buildings. These taxes are secured by liens on the property being taxed. Property tax revenues are recognized by the City in the fiscal year they are assessed, provided they become available as defined above.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Restricted Assets

Certain proceeds of long-term debt are classified as restricted assets on the balance sheet because their use is limited by applicable bond covenants. Restricted cash includes the “reserve” account used to report resources set aside to make up potential future deficiencies in the bond’s debt service. Restricted cash also includes unspent proceeds of special assessment debt transferred to City capital projects funds. The restricted assets in the Proprietary Funds also include amounts collected that are restricted for capacity expansion.

Compensated Absences

Compensated absences are comprised of unpaid vacation and certain compensated time off, which are accrued as earned. A liability for compensated absences that are attributable to services already rendered and that are not contingent on a specific event that is outside the control of the government and its employees is accrued as employees earn the rights to the benefits. Compensated absences that relate to future services or that are contingent on a specific event that is outside the control of the government and its employees are accounted for in the period in which such services are rendered or such events take place. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements. The City’s liability for compensated absences is recorded in the governmental activities, Internal Service, Water and Wastewater Funds as appropriate and are generally liquidated by these funds. The governmental activities compensated absences liability is liquidated by the General Fund and Fire District Operations Fund. The long-term portion of governmental activities compensated absences is liquidated primarily by the General Fund. The liability for compensated absences is determined annually.

Pension Plan

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to the pension plan, and pension expense, information about the fiduciary net position of the California Public Employee’s Retirement System (CalPERS) plan (Plan) and additions to/deductions from the Plan’s fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. The net pension liability is generally liquidated by the City’s General, Fire District Operations, Internal Service, Water and Wastewater Funds.

Other Postemployment Benefits (OPEB) Plans

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to the OPEB plans (Plans), and OPEB expense, information about the fiduciary net position of the Plans and additions to/deductions from the Plans’ fiduciary net position have been determined on the same basis as they are reported by the Plans. For this purpose, the Plans recognize benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost. The net OPEB liability is generally liquidated by the City’s General, Fire District Operations, Internal Service, Water and Wastewater Funds.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

New Pronouncements

In June 2022, the GASB issued Statement No. 101, *Compensated Absences*. This statement requires that liabilities for compensated absences be recognized for leave that has not been used that is attributable to services already rendered, accumulates and is more likely than not to be used for time off or paid in cash or settled through noncash means and leave that has been used but not paid in cash or settled through noncash means. Leave that is more likely than not to be settled through conversion to defined benefit postemployment benefits should not be included in the liability for compensated absences. This Statement requires that a liability for certain types of compensated absences, including parental leave, military leave and jury duty leave, not be recognized until the leave commences. Certain salary-related payments that are directly and incrementally associated with payments for leave also should be included in the measurement of the liabilities. With respect to financial statements prepared using the current financial resources measurement focus, this Statement requires that expenditures be recognized for the amount that normally would be liquidated with expendable available financial resources. Governments are allowed to disclose the net change in the liability if identified as such in the footnotes to the financial statements. The provisions of this Statement are effective for years beginning after December 15, 2023.

In December 2023, the GASB issued Statement No. 102, *Certain Risk Disclosures*. This Statement requires a government to assess whether a concentration or constraint makes a primary government, or reporting unit that reports a liability for revenue debt, vulnerable to the risk of a substantial impact and to assess whether an event or events associated with a concentration or constraint that could cause the substantial impact have occurred, have begun to occur, or are more likely than not to occur within 12 months of the date the financial statements are issued. If the criteria in the Statement have been met for a concentration or constraint, the government should disclose information in notes to financial statements in sufficient detail to enable users of financial statements understand the nature of the circumstances disclosed and the government's vulnerability to the risk of a substantial impact. The provisions of this Statement are effective for years beginning after June 15, 2024.

In April 2024, the GASB issued Statement No. 103, *Financial Reporting Model Improvements*. This Statement improves key components of the financial reporting model to enhance its effectiveness in providing information that is essential for decision making and assessing a government's accountability, including 1) certain topics and disclosures in Management's Discussion and Analysis; 2) requiring the display of inflows and outflows of unusual and infrequent items to be reported separately as the last presented flow(s) of resources prior to the net change in resources flows in the government-wide, governmental fund, and proprietary fund statement of resources flows; 3) changing the definition of proprietary fund nonoperating revenues and expenses to include subsidies received and provided, contributions to permanent and term endowments, revenues and expenses related to financing, resources from the disposal of capital assets and inventory and investment income and expenses and defines operating revenues and expenses as revenue and expenses other than nonoperating revenue and expenses; 4) requires major component units to be presented separately in the reporting entity's statement of net position and statement of activities if it does not reduce the readability of the statements; and 5) requires budgetary comparison schedules to be reported as Required Supplementary Information (RSI), requires the presentation of variances between original and final budget amounts and final budget and actual amounts in the RSI and requires the explanation of significant variances to be reported in notes to the RSI. The provisions of this Statement are effective for years beginning after June 15, 2025.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE A – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

In September 2024, the GASB issued Statement No. 104, Disclosure of Certain Capital Assets. This Statement requires lease assets recognized in accordance with GASB Statement No. 87, Leases, right-to-use assets recognized in accordance with GASB Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements, subscription assets recognized in accordance with GASB Statement No. 96, Subscription-Based Information Technology Arrangements, and other intangible assets to be disclosed separately in capital assets footnote disclosures. This Statement also requires additional disclosures for capital assets held for sale. A capital asset is a capital asset held for sale if (a) the government has decided to pursue the sale of the capital asset and (b) it is probable that the sale will be finalized within one year of the financial statement date. Governments should disclose the ending historical cost and accumulated depreciation by major class of asset and the carrying amount of debt for which the assets are pledged as collateral by major class of asset held for sale under this Statement. This provisions of this Statement are effective for fiscal years beginning after June 15, 2025.

The City is currently analyzing the impact of the required implementation of these new statements.

NOTE B – BUDGETS AND BUDGETARY ACCOUNTING

Annual budgets are adopted on a basis consistent with generally accepted accounting principles for all government funds except the State and Federal Grants – Fire Special Revenue Fund and the Engie Fire Debt Service Fund. All annual appropriations lapse at fiscal year-end.

The appropriated budget is prepared by fund, department, division, object and line item. The City’s department managers may make transfers of appropriations within a division. Transfers of appropriations between divisions require the approval of the City Manager. The legal level of budgetary control (i.e., the level at which expenditures may not legally exceed appropriations) is the fund level. All budget amounts presented in the accompanying financial statements have been adjusted for legally authorized revisions of the annual budgets during the year. Amounts represent the original budgeted amounts and all supplemental appropriations. The supplemental appropriations were immaterial.

The CDBG, CalHome and HOME Loan Development, Gas Tax and State Supplemental Law Enforcement Funds had expenditures and transfers out in excess of the final appropriation for the fiscal year ended June 30, 2024 by \$418,720, \$238,524 and \$15,913, respectively. The excess amounts were mainly due to minor unexpected costs or projects approved by the City Council after the budget was adopted.

Budgets were not prepared for the Transportation Fund for Clean Air Special Revenue Fund and the Engie Fire Debt Service Fund for fiscal year 2024.

NOTE C – CASH AND INVESTMENTS

The City’s dependence on property tax receipts, which are received semi-annually, requires it to maintain significant cash reserves to finance operations during the remainder of the year. The City pools cash from all sources and all funds except cash and investments held by trustees so that it can be invested at the maximum yield consistent with safety and liquidity, while individual funds can make expenditures at any time.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

Policies

The City’s investments are carried at fair value, as required by generally accepted accounting principles. The City adjusts the carrying value of its investments to reflect their fair value at each fiscal year end, and it includes the effects of these adjustments in income for that fiscal year.

Classification

Cash and investments are classified in the financial statements as shown below, based on whether or not their use is restricted under the terms of City debt instruments or agency agreements.

Cash and investments as of June 30, 2024 consisted of the following:

Cash and investments	\$ 72,939,633
Restricted cash and investments	<u>9,353,200</u>
Total cash and investments of primary government	82,292,833
Cash and investments in Fiduciary Funds	5,803,398
Restricted cash and investments in Fiduciary Funds	<u>1,405,280</u>
Total cash and investments	<u><u>\$ 89,501,511</u></u>
Cash on hand	\$ 2,000
Deposits with financial institutions	6,652,994
Investments:	
Held by City	81,466,575
Held by fiscal agents	<u>1,379,942</u>
Total investments	<u>82,846,517</u>
Total cash and investments	<u><u>\$ 89,501,511</u></u>

Cash and investments are used in preparing proprietary fund statements of cash flows because these assets are highly liquid and are expended to liquidate liabilities arising during the year.

Investments Authorized by the California Government Code and the City’s Investment Policy

The City’s Investment Policy and the California Government Code allow the City to invest in the following, provided the credit ratings of the issuers are acceptable to the City; and approved percentages and maturities are not exceeded. The table below also identifies certain provisions of the California Government Code, or the City’s Investment Policy where the City’s Investment Policy is more restrictive.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

<b>Authorized Investment Type</b>	<b>Maximum Maturity</b>	<b>Minimum Credit Quality</b>	<b>Maximum Percentage of Portfolio</b>	<b>Maximum Investment Per Issuer</b>
Local Agency Bonds	5 years	A	30%	5%
U.S. Treasury Obligations	5 years	None	None	None
State of California Obligations	5 years	None	None	None
California Local Agency Obligations	5 years	A	30%	5%
U.S. Agency Obligations	5 years	None	None	30%
Bankers' Acceptances	180 days	A-1	40%	5%
Commercial Paper	270 days	A-1/P-1/F-1	25%	10%CP/5%Port
Negotiable Certificate of Deposit	5 years	A-1	30%	5%
Federally Insured Time Deposits	5 years	None	20% (Collat)	Max Insured
Collateralized Time Deposits	5 years	None	20% (Fed Ins)	Per CA Law
Certificate of Deposit Placement Service	5 years	None	30%	None
Collateralized Bank Deposits	5 years	None	None	None
Repurchase Agreements	1 year	None	None	None
Medium-Term Notes	5 years	A	30%	5%
Mutual Funds	N/A	AAA/Aaa	20%	10%
Money Market Funds	N/A	AAA/Aaa	20%	20%
ABS, Mortgage-Pass Through Securities	5 years	AA	20%	5%
Supranational Notes	5 years	AA	30%	10%
County Pooled Investment Funds	N/A	None	None	None
Joint Powers Authority Pool	N/A	None	None	None
California Local Agency Investment Fund	N/A	None	None	None
California Asset Management Program (CAMP)	N/A	None	None	None

Investments Authorized by Debt Agreements

The City must maintain required amounts of cash and investments with trustees or fiscal agents under the terms of certain debt issues. These funds are unexpended bond proceeds or pledged reserves to be used if the City fails to meet its obligations under these debt issues. The California Government Code requires these funds to be invested in accordance with City resolutions, bond indentures or State statutes. The table below identifies the investment types that are authorized for investments held by fiscal agents. The bond indentures contain no limitations for the maximum investment in any one issuer or the maximum percentage of the portfolio that may be invested in any one investment type. The table also identifies certain provisions of these debt agreements:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

Authorized Investment Type	Maximum Maturity	Minimum Credit Quality
Bankers' Acceptances	360 days	A-1
U.S. Treasury Bills and Notes	None	N/A
State General Obligations	None	A
Municipal Obligations	None	Aaa/AAA
U.S. Government Agency Securities	None	AAA
U.S. Government Sponsored Securities	None	AAA
Federal Housing Administration Debentures	None	N/A
Medium Term Notes	5 year	A
Commercial Paper	270 days	A-1+
California Local Agency Investment Fund	N/A	N/A
Money Market Fund	N/A	AAm
Defeasance Securities	N/A	N/A
Pre-refunded Municipal Obligations	None	AAA
Investment Agreements	N/A	AA
Unsecured Certificates of Deposit	30 days	A-1
CalTrust	None	N/A

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value changes in market interest rates. As a means of limiting its exposure to fair value losses arising from rising interest rates, the City generally manages its interest rate risk by investing in the Local Agency Investment Fund (LAIF) and the California Asset Management Program (CAMP), which provides the necessary cash flow and liquidity needed for operations, as well as purchasing a combination of shorter term and longer term investments so that a portion of the portfolio is maturing or coming close to maturing evenly over time.

Information about the sensitivity of the fair values of the City's investments (including investments held by bond trustees) to market interest rate fluctuations is provided by the following table that shows the distribution of the City's investments by maturity or earliest call date:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

Authorized Investment Type	12 Months or less	13 to 36 Months	36 to 60 Months	Total
California Local Agency Investment Fund (LAIF)	\$ 32,273,033			\$ 32,273,033
California Asset Management Program (CAMP)	25,279,813			25,279,813
U.S. Treasury Notes		\$ 4,426,073	\$ 5,864,820	10,290,893
U.S. Government Agency Obligations	686,639	1,464,891	1,611,188	3,762,718
U.S. Corporate Obligations	1,193,468	2,428,624	2,715,555	6,337,647
Money Market Mutual Funds	1,434,447			1,434,447
Asset-Backed Securities	206,241	738,739	530,350	1,475,330
Supranational Note	544,313	235,643	628,186	1,408,142
Collateralized Mortgage Obligations	140,869		443,625	584,494
Total investments	61,758,823	9,293,970	11,793,724	82,846,517
Cash on hand	2,000			2,000
Cash in bank	6,652,994			6,652,994
Total cash and investments	\$ 68,413,817	\$ 9,293,970	\$ 11,793,724	\$ 89,501,511

The City is a participant in the Local Agency Investment Fund (LAIF) that is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. The City reports its investment in LAIF at the fair value amount provided by LAIF, which is the same as the value of the pool share. The balance is available for withdrawal on demand, and is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis. Included in LAIF's investment portfolio are collateralized mortgage obligations, mortgage-backed securities, other asset-backed securities, loans to certain state funds, United States Treasury Notes and Bills, and floating rate securities issued by federal agencies, government-sponsored enterprises, and corporations. The Local Investment Advisory Board (Board) has oversight responsibility for LAIF. The Board consists of five members as designated by the State Statute. At June 30, 2024, the average maturity of investments in LAIF was 260 days.

The City is also a participant in the California Asset Management Program (CAMP). CAMP was created under the provisions of the California Joint Exercise of Powers Act to provide professional investment management services and allows the participants to combine the use of a money market portfolio with an individually managed portfolio. CAMP is governed by a board of seven trustees, all of whom are officials or employees of public agencies. The money market portfolio offers daily liquidity and is rated AAAM by Standard and Poor. The portfolio's weighted average maturity is 38 days at June 30, 2024.

Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The following are credit ratings issued by Moody's and Standard and Poor's as of June 30, 2024:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

Investment Type	Aa2/AA						Ba1/BB+	Total
	Aaa/AAA	Aa1/AA+	Aa3/AA-	A1/A+	A2/A	A3/A-		
U.S. Government Agencies		\$ 3,762,718						\$ 3,762,718
U.S. Corporate Obligations	\$ 196,852	198,543	\$ 379,880	\$ 961,443	\$ 2,004,811	\$ 2,533,518	\$ 62,600	6,337,647
Money Market Mutual Funds	1,434,447							1,434,447
Asset-Backed Securities	1,475,330							1,475,330
Supranational Note	1,408,142							1,408,142
Collateralized Mortgage Obligations		584,494						584,494
Totals	<u>\$ 4,514,771</u>	<u>\$ 4,545,755</u>	<u>\$ 379,880</u>	<u>\$ 961,443</u>	<u>\$ 2,004,811</u>	<u>\$ 2,533,518</u>	<u>\$ 62,600</u>	15,002,778
Not rated:								
LAIF								32,273,033
CAMP								25,279,813
Exempt from credit rating disclosure:								
U.S. Treasury Notes								<u>10,290,893</u>
Total investments								<u>\$ 82,846,517</u>

Concentration of Credit Risk

The investment policy of the City has no limitations on the amount that can be invested in any one issuer beyond what is stipulated by the California Government Code. Investments exceeding 5% of total investments are required to be disclosed under GASB Statement No. 40, which excludes U.S. Treasury securities, mutual funds and external investment pools. At June 30, 2024 there were no investments exceeding 5% of total investments.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The California Government Code and the City's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure public agency deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. At June 30, 2024, the City had \$3,987,879 in deposits at banks above the federally insured limit, which are collateralized by securities pledged by the financial institution, but not in the name of the City.

Fair Value Measurement

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE C – CASH AND INVESTMENTS (Continued)

The City has the following recurring fair value measurements as of June 30, 2024:

	Total	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level:				
U.S. Treasury Notes	\$ 10,290,893		\$ 10,290,893	
U.S. Government Agency Obligations	3,762,718		3,762,718	
U.S. Corporate Obligations	6,337,647		6,337,647	
Asset-Backed Securities	1,475,329		1,475,329	
Supranational Note	1,408,142		1,408,142	
Collateralized Mortgage Obligations	584,495		584,495	
Total investments by fair value level	<u>23,859,224</u>	<u>\$ -</u>	<u>\$ 23,859,224</u>	<u>\$ -</u>
Investments uncategorized:				
LAIF	32,273,033			
CAMP	25,279,813			
Money Market Mutual Funds	1,434,447			
Total investments	<u>\$ 82,846,517</u>			

All securities classified in Level 2 are valued using pricing models that are based on market data, such as matrix or model pricing, which use standard inputs, which include benchmark yields, reported trades, broker/dealer quotes, issue spreads, two sided markets, benchmark securities, bids, offers and reference data including market research publications.

NOTE D – INTERFUND TRANSACTIONS

Interfund transactions between funds are reflected as loans, services provided, reimbursements or transfers. Loans are reported as receivables or payables as appropriate, and are subject to elimination upon consolidation. The City transfers resources among funds in the course of normal operations. Services provided, deemed to be at market or near market rates, such as vehicle maintenance, are accounted for as revenues and expenditures/ expenses. Transactions to reimburse a fund for expenditures/expenses initially made from it that are applicable to another fund are recorded as expenditures/expenses in the correct fund and as reductions of expenditures/ expenses in the original fund. All other interfund transactions are reported as transfers.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE D – INTERFUND TRANSACTIONS (Continued)

Transfers Between Funds

With Council approval, resources may be transferred from one City fund to another. Transfers between funds during the fiscal year ended June 30, 2024 were as follows:

Fund Making Transfer	Fund Receiving Transfers	Amount Transferred
General Fund	Governmental Activities Capital Assets	\$ 412,503 (E)
	City Capital Projects Fund	13,890 (C)
	La Vigne Lighting and Landscaping	30,473 (C)
	Renovation and Replacement Capital Projects	4,937,000 (F)
	Cabernet Village Lease Debt Service Fund	468,639 (C)
	Engie City Debt Service Fund	36,949 (A)
Major Governmental Funds:		
Fire District Operations	Engie Fire Debt Service Fund	20,700 (A)
State and Federal Grants-City Special Revenue	City Capital Projects Fund	1,375,458 (B)
	Recycled Water Enterprise Fund	1,907,167 (C)
City Capital Projects	Storm Drainage	36,802 (A)
Affordable Housing Capital Projects	Governmental Activities Capital Assets	60,270 (E)
Major Enterprise Funds:		
Water	General Fund	1,311,877 (A)
	Wastewater Enterprise Fund	26,043 (A)
	Recycled Water Enterprise Fund	137 (A)
	City Capital Projects Fund	38,388 (B)
Wastewater	General Fund	1,101,410 (A)
	City Capital Projects Fund	66,990 (B)
Recycled Water	General Fund	193,310 (A)
Nonmajor Special Revenue Funds:		
Storm Drainage	General Fund	349,366 (D)
Measure T- Streets and Roads	City Capital Projects Fund	827,392 (B)
Gas Tax	General Fund	300,000 (A)
	City Capital Projects Fund	1,167,373 (B)
Transportation Fund for Clean Air	City Capital Projects Fund	169,485 (B)
State Supplemental Law Enforcement	General Fund	189,163 (A)
La Vigne Lighting and Landscaping	City Capital Projects Fund	428,487 (B)
Nonmajor Capital Projects Funds:		
Fire Mitigation	Fire District Operations Special Revenue	400,000 (B)
Park Improvement	City Capital Projects Fund	820,523 (B)
Traffic Impact	City Capital Projects Fund	2,509 (B)
Zero Water Footprint	Recycled Water Enterprise Fund	710,018 (B)
Community Facilities District	Community Facilities District Special Revenue	1,936,365 (A)
	City Capital Projects Fund	758,634 (B)
Renovation and Replacement	City Capital Projects Fund	240,462 (B)
Internal Service Funds		
Building Maintenance Internal Service	Governmental Activities Capital Assets	14,480 (E)
		<u>\$ 20,352,263</u>

(A) Transfer resources to fund incurring expenditures

(B) Transfer to fund capital improvements

(D) Transfer to fund flood protection projects

(E) Transfer of capital assets

(F) Transfer to establish fund

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE D – INTERFUND TRANSACTIONS (Continued)

Current Interfund Balances

Current interfund balances arise in the normal course of business and are expected to be repaid shortly after the end of the fiscal year. At June 30, 2024, the following funds have interfund balances.

<u>Fund Making Loan</u>	<u>Fund Receiving Loan</u>	<u>Amount</u>
General Fund	Major Governmental Funds:	
	CDGB Loan Development Special Revenue	\$ 20,232
	State and Federal Grants - City Special Revenue	306,271
	Major Enterprise Funds:	
	Water Fund	750,785
	Wastewater	835,342
	Recycled Water	448,813
	Nonmajor Special Revenue Funds:	
	Cannabis Fund	14,632
	General Plan Update	149,009
	Nonmajor Capital Projects Funds:	
	Zero Water Footprint	128,795
	Community Facilities District	122,532
	Nonmajor Debt Service Funds:	
	Engie City	17,750
	Engie Fire	35,523
Fire District Operations Special Revenue	Enterprise Funds:	
	Wastewater Enterprise Fund	187,271
	Total Due To/Due From Other Funds	<u>\$ 3,016,955</u>

Advances Between Funds

In December 2009, the Wastewater Enterprise Fund advanced the Water Enterprise Fund \$4,907,024 for the Green Island Road Recycled Waterline project, Recycled Water Pump Station upgrade and other various construction projects. This loan accrued interest at 3% per year, but in 2021 the City Council approved Resolution 2021-269 that reduced the interest rate retroactively to the rate earned by the State of California Local Agency Investment Fund. In 2021, this advance, along with the capital assets related to the recycled water projects, were transferred to the Recycled Water Fund. In 2023, the Water Enterprise Fund advanced the Recycled Water Enterprise Fund an additional \$1,136,140 for the Recycled Water System Expansion Project. As of June 30, 2024, the Recycled Water Fund owed \$6,529,144 including accrued interest on the advances, \$1,138,178 to the Water Fund and \$5,390,966 to the Wastewater Fund. In April 2024, the City Council approved reducing the interest rate to 1% and extended the repayment length to 30 years. The City intends to establish service charges in the Recycled Water Fund sufficient to repay the advance over 30 years.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE E – LOANS RECEIVABLE

At June 30, 2024, the City had the following loans receivable:

BEGIN Program	\$ 8,117,090
Satellite Affordable Housing Association	3,113,474
Mid-Peninsula Housing Coalition Loan	2,162,319
HOME Program	2,250,718
CDBG Housing Rehabilitation Program	411,648
CalHome Program	261,648
Other	52,478
	<u>16,369,375</u>
Valuation allowance	<u>(8,022,563)</u>
Loans, net	<u><u>\$ 8,346,812</u></u>

BEGIN Program

The City was awarded \$1,080,000 (\$30,000 each for 36 homes) from the State of California on August 17, 2005, plus an additional \$6,038,900, from Mid-Peninsula Housing Coalition (MPHC), a non-profit organization, to grant loans to qualified low-income home buyers at Vineyard Place, a subdivision comprised of 45 single-family detached homes. Loan payments are deferred for the life of the loan, or until the homeowner sells the home, whichever occurs sooner. The loans will be forgiven, in stages, commencing in the 26th year of the loan, and totally forgiven after 30 years. As of June 30, 2024, residents owed the City \$8,022,563 in loans offered by this program, which includes \$2,988,763 of accrued interest.

Since these loans are secured by trust deeds which are subordinated to other debt on the associated projects or are only repayable from residual cash receipts on the projects, collectability of the outstanding balances may not be realized. As a result, the entire outstanding balances of the forgivable loans have been offset by a valuation allowance and is not reported on the balance sheet.

The BEGIN Fund also includes loans of \$94,527, including accrued interest, which are not required to be forgiven. However, if the amount of net sale proceeds is less than the amount due under the loan, the City may forgive the loan to the extent that the amount due under the loan exceeds the net sale proceeds.

Satellite Affordable Housing Association Loan

The City made two separate loans to Satellite Affordable Housing Association (SAHA) totaling \$2,730,000 for the development of 70 affordable housing units:

Acquisition and Development: The City loaned \$1,050,000 for the acquisition and \$750,000 for other development costs. The loan carries a 3% interest rate over a 57-year term. As part of the agreement, the City will receive a residual share of the cash flow from the project.

Construction: The City loaned \$930,000 for the construction of the units. The loan is interest free over a 57-year term.

As of June 30, 2024, the loan balance was \$3,113,474, including \$303,474 of accrued interest.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE E – LOANS RECEIVABLE (Continued)

Mid-Peninsula Housing Coalition Loan

The City loaned the Mid-Peninsula Housing Coalition (MPHC) \$2,265,000 interest free for the construction of the Vineyard Crossing Apartments. As part of the agreement, the City will receive a residual share of the cash flow from the project. As of June 30, 2024, the loan balance was \$2,162,319.

HOME Program

The City provides loans to qualified first time buyers through the federally funded HOME Program. Under this program, principal and interest payments are deferred until the loan is refinanced or title to the property changes. These loans carry a 0% or 1% interest rate with a maturity of 30 years. As of June 30, 2024, residents owed the City \$2,250,718 in loans offered by this program, including accrued interest.

CDBG Housing Rehabilitation Program

The City administers a Housing Rehabilitation Loan Program using the Housing and Community Development Act funds. Under this program, residents with incomes below a certain level are eligible to receive low interest loans, secured by deeds of trust, for construction work on their homes. Federal grants are used to fund these loans. Upon approval of loans, the City disburses the funds, and arranges for and collects repayments. These loans generally have interest rates of 3%, although some are zero-interest-rate loans, and are generally due upon transfer of the home or refinancing. As of June 30, 2024, residents owed the City \$411,648 in loans offered by this program, including accrued interest.

CalHome Program

The City operates the CalHome Program to assist with the down payment or rehabilitation of manufactured homes. No interest accrues on the loans and principal payments are deferred until maturity. As of June 30, 2024, residents owed the City \$261,648 in loans offered by this program.

NOTE F – CAPITAL ASSETS

All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Contributed capital assets are valued at their estimated acquisition value on the date contributed, which is the price that would be paid to acquire an asset with equivalent service potential in an orderly market transaction at the acquisition date. The City defines capital assets as equipment, vehicles, furniture and fixtures with an initial individual cost of more than \$5,000 (\$50,000 for infrastructure type assets) and an estimated useful life in excess of one year (30-75 years for infrastructure assets) with the exception of Federally funded acquisitions, which are \$5,000 or more. Land is capitalized at an initial individual cost of more than \$150,000. The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Depreciation is provided using the straight-line method which means the cost of the asset is divided by its expected useful life in years and the result is charged to expense each year until the asset is

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE F – CAPITAL ASSETS (Continued)

fully depreciated. Major outlays for capital assets and improvements are capitalized as projects are constructed. The City has assigned the useful lives listed below to capital assets:

Buildings and Improvements	20-30 years
Public Domain Infrastructure	50-75 years
System Infrastructure-Utility	60 years
Vehicles and Equipment	2-15 years

The cost of assets sold or retired and the related amounts of accumulated depreciation are eliminated from the statement of net position in the year of sale or retirement, and the resulting gain or loss is recognized in operations.

Capital Asset Additions and Retirements

Capital assets at June 30, 2024 consisted of the following:

	Balance June 30, 2023	Additions	Retirements	Transfers	Balance at June 30, 2024
<u>Governmental Activities</u>					
Capital assets, not being depreciated:					
Land	\$ 10,162,813			\$ 233,588	\$ 10,396,401
Street right of ways	165,187,812				165,187,812
Construction in progress	8,761,911	\$ 3,351,290	\$ (31,685)	(561,390)	11,520,126
Total capital assets, not being depreciated	184,112,536	3,351,290	(31,685)	(327,802)	187,104,339
Capital assets, being depreciated:					
Buildings and improvements	49,647,290	820,473		239,185	50,706,948
Machinery and equipment	8,482,998	326,399	(177,392)		8,632,005
Infrastructure - streets and storm drains	98,747,173	7,023,349		561,390	106,331,912
Lease assets - equipment	1,306,602	644,698			1,951,300
Subscription assets	347,939	151,668			499,607
Total capital assets, being depreciated	158,532,002	8,966,587	(177,392)	800,575	168,121,772
Less accumulated depreciation for:					
Buildings and improvements	(23,174,127)	(1,683,317)			(24,857,444)
Machinery and equipment	(6,596,884)	(499,185)	141,863		(6,954,206)
Infrastructure - streets and storm drains	(36,824,596)	(2,277,005)			(39,101,601)
Lease assets - equipment	(163,802)	(349,082)			(512,884)
Subscription assets	(102,810)	(162,902)			(265,712)
Total accumulated depreciation	(66,862,219)	(4,971,491)	141,863		(71,691,847)
Capital assets being depreciated, net	91,669,783	3,995,096	(35,529)	800,575	96,429,925
<b>GOVERNMENTAL ACTIVITIES CAPITAL ASSETS, NET</b>	<b>\$ 275,782,319</b>	<b>\$ 7,346,386</b>	<b>\$ (67,214)</b>	<b>\$ 472,773</b>	<b>\$ 283,534,264</b>

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE F – CAPITAL ASSETS (Continued)

Capital outlay expenditures in governmental funds does not agree to additions above due to additions in the Fleet Enterprise Fund being included in the rollforward above that are not reported in governmental funds, including all lease and subscription assets.

	Balance at June 30, 2023	Additions	Retirements	Transfers	Balance at June 30, 2024
<u>Business-Type Activities</u>					
Capital assets, not being depreciated:					
Land and improvements	\$ 2,208,769				\$ 2,208,769
Construction in progress	4,163,455	\$ 26,043	\$ (618,284)	\$ (3,442,729)	128,485
Intangible assets		1,440,000		668,500	2,108,500
Total capital assets, not being depreciated	<u>6,372,224</u>	<u>1,466,043</u>	<u>(618,284)</u>	<u>(2,774,229)</u>	<u>4,445,754</u>
Capital assets, being depreciated:					
Buildings and improvements	12,930,009	15,156			12,945,165
Water treatment and distribution	40,319,403	2,549,062		1,680,139	44,548,604
Equipment	4,219,061	177,143			4,396,204
Wastewater treatment and collection	35,529,521	4,616,561		191,912	40,337,994
Recycled Water Treatment and Distribution	5,871,108	3,945,571		902,178	10,718,857
Subscription technology	5,760				5,760
Total capital assets, being depreciated	<u>98,874,862</u>	<u>11,303,493</u>	<u></u>	<u>2,774,229</u>	<u>112,952,584</u>
Less accumulated depreciation for:					
Buildings and improvements	(5,289,633)	(398,946)			(5,688,579)
Water treatment and distribution	(23,699,005)	(1,612,405)			(25,311,410)
Equipment	(2,908,091)	(285,567)			(3,193,658)
Wastewater treatment and collection	(20,598,458)	(1,191,978)			(21,790,436)
Recycled Water Treatment and Distribution	(2,449,439)	(261,608)			(2,711,047)
Subscription technology	(240)	(2,880)			(3,120)
Total accumulated depreciation	<u>(54,944,866)</u>	<u>(3,753,384)</u>	<u></u>	<u></u>	<u>(58,698,250)</u>
Capital assets being depreciated, net	<u>43,929,996</u>	<u>7,550,109</u>	<u></u>	<u>2,774,229</u>	<u>54,254,334</u>
BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, NET	<u>\$ 50,302,220</u>	<u>\$ 9,016,152</u>	<u>\$ (618,284)</u>	<u>\$ -</u>	<u>\$ 58,700,088</u>

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE F – CAPITAL ASSETS (Continued)

Depreciation Allocation

Depreciation expense is charged to functions and programs based on their usage of the related assets. The amounts allocated to each function or programs are as follows:

	<u>Depreciation</u>
Governmental Activities:	
Public safety	\$ 394,239
Public works	4,004,039
Storm drain	<u>573,213</u>
Total Governmental Activities	<u>\$ 4,971,491</u>
Business-type Activities:	
Water	\$ 1,730,824
Wastewater	1,733,509
Recycled Water	<u>289,051</u>
Total Business-type Activities	<u>\$ 3,753,384</u>

Project Commitments

At June 30, 2024, the City had outstanding commitments with contractors for the following projects:

<u>Project</u>	<u>Remaining Commitment</u>
Transportation projects	\$ 2,413,585
Civic facilities	152,986
Parks projects	111,147
Wastewater projects	<u>110,476</u>
	<u>\$ 2,788,194</u>

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE G – LONG-TERM LIABILITIES

The City generally incurs long-term debt to finance projects or purchase assets, which will have useful lives equal to or greater than the related debt. Activity in the City’s long-term liabilities was as follows for the year ending June 30, 2024:

	Original Amount	Balance July 01, 2023	Additions	Retirements	Balance June 30, 2024	Current Portion
<u>Governmental Activities</u>						
2020 City Hall Site Agreement 2.6%, due 05/01/34	\$ 4,569,064	\$ 4,569,064		\$ (372,395)	\$ 4,196,669	\$ 380,446
Bank of America ENGIE Financed Purchase 1.79%, due 06/01/36	5,209,209	760,630		(44,376)	716,254	47,572
Municipal Asset Management, Inc. Financed Purchase - 2.96% due 06/17/24	314,188	34,312		(34,312)	-	
Bank of America Fire Engine Financed Purchase 2.56%, due 12/01/29	1,842,000	1,740,000		(238,000)	1,502,000	250,000
Enterprise Lease Liability	1,971,300	1,124,066	\$ 644,698	(344,037)	1,424,727	365,388
Subscription Liability	494,106	233,293	151,667	(148,182)	236,778	115,450
Total direct borrowings and direct placements		<u>8,461,365</u>	<u>796,365</u>	<u>(1,181,302)</u>	<u>8,076,428</u>	<u>1,158,856</u>
Compensated absences		726,255	139,468		865,723	774,909
Claims and judgments		113,638	218,124	(232,034)	99,728	99,728
Net pension liability		16,518,742	1,359,680		17,878,422	
Other postemployment benefits		8,978,868		(1,234,131)	7,744,737	
Total Governmental Long-Term Liabilities		<u>34,798,868</u>	<u>1,717,272</u>	<u>(2,647,467)</u>	<u>34,665,038</u>	<u>\$ 2,033,493</u>
Less: Amount due within one year		<u>(1,795,791)</u>			<u>(2,033,493)</u>	
Total Governmental Long-Term Liabilities, Net		<u>\$ 33,003,077</u>	<u>\$ 1,717,272</u>	<u>\$ (2,647,467)</u>	<u>\$ 32,631,545</u>	

The Municipal Asset Management, Inc. lease, Enterprise Lease Liability, and subscription liability are reported in Internal Service Funds, so no principal payment expense and no other financing sources for the issuance of the leases and subscriptions is reported in governmental funds.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE G – LONG-TERM LIABILITIES (Continued)

	Original Amount	Balance July 01, 2023	Additions	Retirements	Balance June 30, 2024	Current Portion
<u>Business-type Activities</u>						
State of California Davis-Grunsky Loan 2.5%, due 12/31/27	\$ 2,050,000	\$ 360,265		\$ (73,946)	\$ 286,319	\$ 75,794
Bank of America ENGIE Financed Purchase 1.79%, due 06/01/36	5,209,209	4,014,198		(234,307)	3,779,891	251,061
Total direct borrowings and direct placements		4,374,463	-	(308,253)	4,066,210	326,855
Add: Unamortized interest on Davis-Grunsky Loan		61,321		(11,542)	49,779	
Compensated absences		202,301	\$ 19,983		222,284	222,284
Net pension liability		2,986,789	363,121		3,349,910	
Other postemployment benefits		1,651,304	342,535		1,993,839	
Total Business-type Long-Term Liabilities		9,276,178	725,639	(319,795)	9,682,022	\$ 549,139
Less: Amount due within one year		(472,393)			(549,139)	
Total Business-type Activity Liabilities		\$ 8,803,785	\$ 725,639	\$ (319,795)	\$ 9,132,883	

All agreements below represent direct borrowings.

2020 City Hall Site Agreement

In October 2020, the Financing Authority entered into an agreement in the amount of \$4,569,064 in order to terminate the 2007 Lease Financing and restructure the payments on the agreement to purchase the site and construct the City Hall. The terms of the agreement require semi-annual principal payments of \$185,202 to \$231,828 commencing on November 1, 2023, and semi-annual interest payments of \$2,492 to \$53,756 commencing on May 1, 2021, through May 1, 2034, which includes interest at 2.6%. In the event of default, the lender has the ability to direct and control remedies under the agreement, which includes termination of the agreement and re-lease of the property.

ENGIE Financed Purchase Agreement

In May 2020, the City entered into a purchase arrangement with a bank in the amount of \$5,209,209 for equipment upgrades, replacements and installation to provide energy savings for the City. Debt service will be funded from the revenue of the General Fund, Fire District Fund, Water Fund, and Wastewater Fund. \$15,354 of accrued interest was added to the principal balance by the lender after issuance during 2021. The contracts were split between governmental activities and business-type activities based on the proportion of future contract obligations. The contract rate is 1.79%. Monthly principal and interest payments ranging from \$28,975 to \$41,144 are due on the first of each month from July 1, 2021 to June 1, 2036. In the event of default, the agreement may be terminated and the equipment may be repossessed and 1% will be added to the interest rate.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE G – LONG-TERM LIABILITIES (Continued)

Financed Purchase Agreement – Municipal Asset Management, Inc. Vac Con Truck

In July 2014, the City entered into a purchase arrangement for \$314,188 to purchase sewer and storm drain equipment. The terms of the agreement require annual payments of \$36,757 through June 17, 2024, which includes interest at 2.96%. In the event of default, the agreement may be terminated, and the equipment may be repossessed. Also, a late charge of 1% per month will be assessed.

Fire Engine Financed Purchase Agreement

In August 2022, the Fire District entered into a purchase arrangement with a bank in the amount of \$1,842,000 for two fire trucks and equipment. Debt service will be funded from the revenue of the Fire District Fund. The contract rate is 2.56%. Monthly principal and interest payments ranging from \$138,640 to \$150,909 are due on July 1 and December 1 through December 1, 2029. In the event of default, the agreement may be terminated and the equipment may be repossessed and 1% will be added to the interest rate.

Enterprise Lease Liability

On August 26, 2021, the City entered into a master lease agreement with Enterprise Fleet Management to lease vehicles for the City. The City leased seven vehicles in 2022, 17 vehicles in 2023 and 11 in 2024 under the agreement with payments of \$57,934 per year starting in 2023 and final payments of \$23,527 in 2029 through January 31, 2029. The District recorded lease assets and a lease liability for the present value of the lease payments over the lease terms. For purposes of discounting future lease payments, the City used a weighted average discount rate of 5.59% charged by the lessor. The lease assets are being amortized over 50 years, which is the remaining term of the current leases. As of June 30, 2024, the cost and accumulated amortization of the lease vehicles were \$1,951,300 and \$512,884, respectively. The agreement contains a default interest rate of the lesser of 18% or the highest rate permitted by law.

Subscription Based Information Technology Agreements (SBITA)

The City entered into six SBITA contracts for productivity software. The City is required to make yearly payments ranging from \$42,343 to \$127,035 through September 1, 2026. The subscription agreements were discounted using a rate of 5.00%. The discount rates were based on the estimated incremental borrowing rate of the City at the SBITA commencement dates. Subscription asset cost was \$499,607 and \$5,760 and accumulated amortization was \$265,712 and \$3,120 for the governmental activities and business-type activities, respectively, as of June 30, 2024.

State of California Davis – Grunsky Loan

The City obtained a loan in an original amount of \$2,050,000 from the State of California Department of Water Resources under the Davis-Grunsky Act for the purpose of financing water system improvements. Interest payments are due each July 1 and January 1 with the final payment due December 31, 2027, ranging from \$659 to \$4,466. Principal payments are due each January 1 with a final payment due December 31, 2027, ranging from \$53,204 to \$79,631. The loan bears interest at 2.5% and the loan is secured by a pledge to levy taxes or assessments in amounts sufficient to pay debt service. The City makes repayments from its water enterprise fund from available resources. In the event of default, the State may take action in a court to enforce the levy and collection of taxes or assessments to pay amounts due under the agreement and may charge a default interest rate of 0.209% per month after the scheduled payment is more than 30 days past due.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE G – LONG-TERM LIABILITIES (Continued)

Debt Service Requirements

Future annual debt service requirements for long-term liabilities at June 30, 2024 were as follows:

Year Ending June 30:	Governmental Activities							
	Loans		Leases		Subscriptions		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2025	\$ 678,018	\$ 137,533	\$ 365,388	\$ 68,521	\$ 115,450	\$ 11,585	\$ 1,158,856	\$ 217,639
2026	698,183	121,966	386,348	47,562	80,878	5,846	1,165,409	175,374
2027	720,549	105,902	397,169	25,473	40,450	1,893	1,158,168	133,268
2028	742,824	89,348	252,501	6,977			995,325	96,325
2029	756,274	72,380	23,321	208			779,595	72,588
2030-2034	2,667,812	162,888					2,667,812	162,888
2035-2036	151,263	2,865					151,263	2,865
Totals	\$ 6,414,923	\$ 692,882	\$ 1,424,727	\$ 148,741	\$ 236,778	\$ 19,324	\$ 8,076,428	\$ 860,947

Year Ending June 30:	Business-type Activities	
	Principal	Interest
2025	\$ 326,856	\$ 72,765
2026	333,726	66,335
2027	361,867	59,596
2028	354,921	52,394
2029	268,377	45,936
2030-2034	1,622,290	148,718
2035-2038	798,173	15,118
	\$ 4,066,210	\$ 460,862

The Water Funds have pledged a portion of their net revenue to repay \$2,050,000 for the State of California Davis-Grunsky loan to finance certain capital improvements. Total principal and interest remaining on the Water Fund loans through 2028 is \$303,045. During fiscal year 2024, the principal and interest paid by the Water Fund for this loan was \$82,045. The Water Fund had net revenues of \$8,055,319, during fiscal year 2024.

Arbitrage

Under U.S. Treasury Department regulations, all governmental tax-exempt debt issued after August 31, 1986 is subject to arbitrage rebate requirements, which stipulate, in general, that the earnings from the investment of tax-exempt bond proceeds, which exceed related interest expenditures on the bonds, must be remitted to the Federal government on every fifth anniversary of each bond issuance. The City has evaluated its bond issuance and no arbitrage liability was recognized as of June 30, 2024.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE G – LONG-TERM LIABILITIES (Continued)

Special Assessment Debt Without City Commitment

At June 30, 2024, the outstanding principal amount of bonded debt issued by special assessment districts in the City was as follows:

LaVigne AD 2013 Reassessment Revenue Refunding Loan	\$ 2,974,100
American Canyon Road East AD Refunding Revenue Bonds, Series 2015	8,735,000
Community Facilities District No. 2018-1 (Green Island Road Project)	
Special Tax Revenue Bonds, Series 2020	4,915,000

The City has no legal or moral responsibility with respect to the payment of this debt and has therefore not recorded it as a liability. The City is responsible, as the Districts' agent, for the Districts' cash receipts, disbursements and balances, which are reported as Custodial Fund transactions in the financial statements.

NOTE H – NET POSITION AND FUND BALANCES

Net Position: Net position is the excess of the City's assets and deferred outflows of resources over its liabilities and deferred inflows of resources. Net Position is segregated into the following categories at the government-wide and proprietary fund level:

Net investment in capital assets: This category groups all capital assets into one component of net position. Accumulated depreciation and the outstanding balance of debt that is attributable to the acquisition, construction or improvement of these assets reduces this category.

Restricted net position: This category presents external restrictions imposed by creditors, grantors, contributors or laws and regulations of other governments and restrictions imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position: This category represents the net position of the City, which are not restricted or invested in capital assets net of related debt for any project or other purpose.

Fund Balance: Governmental fund balances represent the net current assets of each fund. Net current assets consists of a fund's assets and deferred outflows of resources over liabilities and deferred inflows of resources.

The City's fund balances are classified in accordance with Governmental Accounting Standards Board Statement Number 54 (GASB 54), *Fund Balance Reporting and Governmental Fund Type Definitions*, which requires the City to classify its fund balances based on spending constraints imposed on the use of resources. For programs with multiple funding sources, the City prioritizes and expends funds in the following order: Restricted, committed, assigned, and unassigned. Each category in the following hierarchy is ranked according to the degree of spending constraint:

*Nonspendable* fund balances are not expected to be converted to cash within the next operating cycle and are typically comprised of long-term receivables, land held for resale, deposits with others, prepaid items and advances to other funds.

*Restricted* fund balances have external restrictions imposed by creditors, grantors, contributors, laws, regulations, or enabling legislation which requires the resources to be used only for a specific purpose.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE H – NET POSITION AND FUND BALANCES (CONTINUED)

*Committed* fund balances have constraints imposed by formal action of the City Council which may be altered only by formal action of the City Council consisting of an ordinance or resolution, which the City considers equally binding. The City Council has authority to establish, modify, or rescind a fund balance commitment through another ordinance or resolution.

*Assigned* fund balances are amounts constrained by the City's intent to be used for a specific purpose, but are neither restricted nor committed. Intent is expressed by the City Council or management and may be changed at the discretion of the City Council or management.

*Unassigned* fund balance represents residual amounts that have not been restricted, committed, or assigned. This includes the residual general fund balance and residual fund deficits, if any, of other governmental funds.

An individual governmental fund could include nonspendable resources and amounts that are restricted or unrestricted (committed, assigned, or unassigned) or any combination of those classifications. Restricted or unrestricted amounts are to be considered spent when an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available. Committed, assigned, then unassigned amounts are considered to have been spent when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications can be used.

The Fire District Board has established a contingency reserve which may only be used in the event the City experiences a 10% reduction in the operations fund property tax revenue or in the event of a declared emergency as defined by Health and Safety Code §13901. The reserve may also only be used according to a resolution of the governing body.

The City Council has established a General Fund contingency reserve which can only be used in the event the City experiences a 10% reduction in discretionary General Fund revenue compared to the prior fiscal year or in the event of a declared emergency as defined by Municipal Code 2.48.020.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE H – NET POSITION AND FUND BALANCES (CONTINUED)

Fund balances of governmental funds were categorized as follows as of June 30, 2024:

	General	Fire District Operations Special Revenue	CDBG, CalHome and HOME Loan Development Special Revenue	State and Federal Grants - City Special Revenue	City Capital Projects	Affordable Housing Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>Fund Balances</b>								
<b>Nonspendable:</b>								
Prepaid expenditures and deposits	\$ 29,258							\$ 29,258
Total Nonspendable	29,258							29,258
<b>Restricted:</b>								
Public safety								
Fire District capital acquisition		\$ 445,319					\$ 1,238,723	1,684,042
Other							41,817	41,817
Public works								
Capital projects					\$ 1,204,871		7,494,608	8,699,479
Non-capital projects							8,226,778	8,226,778
Landscaping and lighting districts							3,103,768	3,103,768
Storm drain projects							5,588,989	5,588,989
Community development, planning and building	937,082					\$ 663,338	144,024	1,744,444
Parks								
La Vigne Open Space							181,680	181,680
Newell Park Open Space							251,966	251,966
Other							1,485,102	1,485,102
Other activities	113,065							113,065
Total Restricted	1,050,147	445,319			1,204,871	663,338	27,757,455	31,121,130
<b>Committed:</b>								
Catastrophe								-
Contingency	8,299,184	\$ 1,482,723						9,781,907
Capital projects							4,696,538	4,696,538
Pension expenditures	100,000							100,000
Total Committed	8,399,184	1,482,723					4,696,538	14,578,445
<b>Assigned:</b>								
Fire operations		3,624,529						3,624,529
Total Assigned	-	3,624,529						3,624,529
<b>Unassigned:</b>	2,083,402		\$ (144,548)	\$ (330,573)			(653,427)	954,854
<b>Total Fund Balance</b>	\$ 11,561,991	\$ 5,552,571	\$ (144,548)	\$ (330,573)	\$ 1,204,871	\$ 663,338	\$ 31,800,566	\$ 50,308,216

Net Position and Fund Equity Deficits

The CDBG, CalHome and HOME Loan Development Special Revenue, State and Federal Grants - City Special Revenue, Transportation Fund for Clean Air, Cannabis Special Revenue Fund, General Plan Update Special Revenue Fund, Zero Water Footprint Capital Projects, Community Facilities District Capital Projects, Engie City Debt Service Fund, Engie Fire Debt Service Fund and Legal Internal Service Fund had deficit fund balances or net position of \$144,548, \$330,573, \$169,485, \$14,632, \$34,968, \$128,795, \$247,099, \$17,750, \$40,698 and \$28,843, respectively, at June 30, 2024. The deficits are expected to be covered by future grants, fees or charges for services in these funds.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE I – DEFERRED COMPENSATION PLANS

The City offers three deferred compensation plans under IRC Section 457: The ICMA Retirement Corporation Internal Revenue Code (IRC) Section 457 Deferred Compensation Plan (the ICMA Plan), the VALIC IRC Section 457 Deferred Compensation Plan (the VALIC Plan), and the Public Agency Retirement System Section 457 FICA Alternative Retirement Plan (FICA ARP). Benefit terms for the deferred compensation plans are established by and may be amended by the City Council subject to provisions of employment agreements. The ICMA Plan is a voluntary plan available to all City employees with the exception to members of Fire Fighters Local 1186. The VALIC Plan is available to all City employees with the exception of unrepresented part-time, temporary and seasonal employees. The FICA ARP Plan is available to unrepresented part-time, temporary and seasonal employees not eligible for other retirement plans. Employee contributions to the ICMA Plan are voluntary and the City makes no contributions. Employer and employee contributions to the VALIC Plan are discretionary. The City contributes 3.3% of employees' pay to the FICA ARP and employees contribute a minimum of 4.2% of their compensation up to the IRC limits. Employees are fully vested in their contributions immediately after the contributions are made. For the year ended June 30, 2024, the City made contributions of \$39,418 and employees made contributions of \$329,993 to the deferred compensation plans.

NOTE J – PENSION PLANS

**DEFINED BENEFIT PLAN**

Plan Description: All qualified permanent and probationary employees are eligible to participate in the City's cost-sharing multiple-employer defined benefit pension plan (the Plan or PERF C) administered by the California Public Employees' Retirement System (CalPERS). PERF C consists of a miscellaneous risk pool and a safety risk pool and the following rate plans:

- City Miscellaneous Plan
- City PEPRA Miscellaneous Plan
- Fire Protection Miscellaneous Plan
- Safety Fire First Tier Plan
- Safety Fire Second Tier Plan
- Safety Fire PEPRA Plan (effective beginning fiscal year 2017)

Although one pension plan exists, CalPERS provides the information separately for the Miscellaneous and Safety Risk Pools and the information is presented separately where available. Benefit provisions under the Plan is established by State statute and City resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website at [www.calpers.ca.gov](http://www.calpers.ca.gov).

Benefits Provided: CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full-time employment. Members with five years of total service are eligible to retire at age 50 (52 for PEPRA Miscellaneous Risk Pool) with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: the 1959 Survivor Benefit level 4, or the Optional Settlement 2W Death Benefit. The cost-of-living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

The Plan’s provisions and benefits in effect at June 30, 2024, are summarized as follows:

	<b>City Miscellaneous</b>	<b>City PEPRA Miscellaneous</b>	<b>Fire Protection Miscellaneous</b>
	Prior to January 1, 2013	On or after January 1, 2013	Prior to January 1, 2013
Benefit formula (at full retirement)	2.0% @ 55	2.0% @ 62	3.0% @ 60
Benefit vesting schedule	5 years service	5 years service	5 years service
Benefit payments	monthly for life	monthly for life	monthly for life
Retirement age	50 - 55	52 - 67	50 - 60
Monthly benefits, as a % of eligible compensation	1.426% to 2.418%	1.0% to 2.5%	2.00% to 3.00%
Required employee contribution rates	7.00%	7.25%	6.75%
Required employer contribution rates	13.260%	8.000%	7.680%
	<b>Safety Fire First Tier</b>	<b>Safety Fire Second Tier</b>	<b>Safety Fire PEPRA</b>
	January 1, 1965 to May 5, 2010	On or after May 5, 2010	On or after January 1, 2013
Benefit formula (at full retirement)	3.0% @ 50	3.0% @ 55	2.7% @ 57
Benefit vesting schedule	5 years service	5 years service	5 years service
Benefit payments	monthly for life	monthly for life	monthly for life
Retirement age	50 - 55	50 - 55	50-57
Monthly benefits, as a % of eligible compensation	3.00%	2.40% to 3.00%	2.0% to 2.7%
Required employee contribution rates	9.00%	9.00%	13.00%
Required employer contribution rates	27.110%	24.150%	13.540%

Beginning June 29, 2019, the City and its General and Mid-Management bargaining units agreed the employees would reimburse 3.399% of the employer contribution and would equally share in any excess employer contributions exceeding 16% up to a limit of 5% of additional employee contribution. The employee reimbursement percentage was amended to 4.855% and 5% of the employer contribution on June 27, 2020 and October 5, 2021, respectively.

All rate plans except the PEPRA rate plans are closed to new members that are not already CalPERS participants.

**Contributions:** Section 20814(c) of the California Public Employees’ Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. Funding contributions for the rate plan are determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The City is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

For the year ended June 30, 2024, the contributions paid to Plan were as follows:

	<b>City Miscellaneous Risk Pool</b>	<b>Fire Safety Risk Pool</b>	<b>Fire Miscellaneous Risk Pool</b>	<b>Total</b>
Contributions - employer	<u>\$ 1,240,726</u>	<u>\$ 1,147,221</u>	<u>\$ 7,080</u>	<u>\$ 2,395,027</u>

Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources: As of June 30, 2024, the City reported a net pension liability for its proportionate shares of the Plan as follows:

	<u>Proportionate Share of Net Pension Liability/Asset</u>
City Miscellaneous Risk Pool	\$ 10,981,516
Fire Safety Risk Pool	10,243,623
Fire Miscellaneous Risk Pool	<u>3,193</u>
Total Net Pension Liability	<u>\$ 21,228,332</u>

The City’s net pension liability of each risk pool is measured as the proportionate share of the net pension liability. The net pension liability of each of the risk pools is measured as of June 30, 2023, and the total pension liability for each risk pool used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2022 rolled forward to June 30, 2023 using standard update procedures. The City’s proportion of the net pension liability was based on a projection of the City’s long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, actuarially determined. The City’s proportionate share of the net pension liability for each risk pool as of June 30, 2024 and 2023 were as follows:

	<u>City Miscellaneous Risk Pool</u>	<u>Fire Safety Risk Pool</u>	<u>Fire Miscellaneous Risk Pool</u>
Proportion - June 30, 2023	0.21518%	0.13707%	0.00038%
Proportion - June 30, 2024	<u>0.21961%</u>	<u>0.13704%</u>	<u>0.00006%</u>
Change - increase (decrease)	0.00443%	-0.00003%	-0.00032%

For the year ended June 30, 2024, the City recognized pension expense of \$2,189,709, \$1,713,765, and \$7,160 for the City Miscellaneous Risk Pool, Fire Safety Risk Pool, Fire Miscellaneous Risk Pool and in total for the Plan, respectively. At June 30, 2024, the City reported deferred outflows of resources and deferred inflows of resources related to the Plan from the following sources:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

	Deferred Outflows of Resources	Deferred Inflows of Resources
<u>City Miscellaneous Risk Pool</u>		
Pension contributions subsequent to measurement date	\$ 1,240,726	
Differences between actual and expected experience	560,995	\$ (87,024)
Changes in assumptions	663,004	
Change in employer's proportion	239,202	
Differences between the employer's contribution and the employer's proportionate share of contributions		(452,545)
Net differences between projected and actual earnings on plan investments	1,778,006	
Total	\$ 4,481,933	\$ (539,569)
<u>Fire Safety Risk Pool</u>		
Pension contributions subsequent to measurement date	\$ 1,147,221	
Differences between actual and expected experience	752,071	\$ (64,385)
Changes in assumptions	597,831	
Change in employer's proportion	278,664	
Differences between the employer's contribution and the employer's proportionate share of contributions	70,716	(357,522)
Net differences between projected and actual earnings on plan investments	1,401,837	
Total	\$ 4,248,340	\$ (421,907)
<u>Fire Miscellaneous Risk Pool</u>		
Pension contributions subsequent to measurement date	\$ 7,080	
Differences between actual and expected experience	163	\$ (25)
Changes in assumptions	193	
Change in employer's proportion		(37,196)
Differences between the employer's contribution and the employer's proportionate share of contributions	17,414	
Net differences between projected and actual earnings on plan investments	517	
Total	\$ 25,367	\$ (37,221)
Total for Plan	\$ 8,755,640	\$ (998,697)

The amounts above reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other deferred amounts related to the net differences between the projected and actual earnings on plan investments and all remaining amounts will be recognized as pension expense over 5 years and the average service lives of employees, respectively, as follows:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

Year Ended June 30	City Miscellaneous Risk Pool	Fire Safety Risk Pool	Fire Miscellaneous Risk Pool	Total
2025	\$ 776,703	\$ 855,836	\$ (10,119)	\$ 1,622,420
2026	535,552	626,468	(8,124)	1,153,896
2027	1,338,365	1,157,781	(707)	2,495,439
2028	51,018	39,127	16	90,161
	<u>\$ 2,701,638</u>	<u>\$ 2,679,212</u>	<u>\$ (18,934)</u>	<u>\$ 5,361,916</u>

Actuarial Assumptions: The total pension liabilities in the actuarial valuations for each risk pool were determined using the following actuarial assumptions:

Valuation date	June 30, 2022
Measurement date	June 30, 2023
Actuarial cost method	Entry-Age Normal Cost Method
Amortization method	Level percent of payroll
Asset valuation method	Market value
Actuarial assumptions:	
Discount rate	6.90%
Inflation	2.30%
Payroll growth	2.80%
Projected salary increase	0.2% - 7.64% Miscellaneous and 1.32% to 15.17% Safety (1)
Investment rate of return	6.9% (2)
Mortality	Derived using CalPERS membership data for all funds

- (1) Depending on age, service and type of employment  
 (2) Net of pension plan investment expenses, including inflation

The mortality table used was developed based on CalPERS-specific data. The table includes 15 years of mortality improvements using Society of Actuaries Scale 80% of Scale MP 2020. For more details on this table, please refer to the December 2021 experience study report (based on CalPERS demographic data from 2000 to 2019) that can be found on the CalPERS website. All other actuarial assumptions used in the valuations were based on the results of an actuarial experience study for the period 2000 to 2019, including updates to salary increase, mortality and retirement rates. The Experience Study report can be found on CalPERS’ website under Forms and Publications.

Discount Rate: The discount rate used in the accounting valuations to measure the total pension liability was 6.9% for each risk pool. To determine whether the municipal bond rate should be used in the calculation of a discount rate for each plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current discount rate is adequate, and the use of the municipal bond rate calculation is not necessary. The long-term expected discount rate will be applied to all plans in the Public Employees Retirement Fund (PERF). The stress test results are presented in a detailed report that can be obtained from the CalPERS website.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds’ asset classes, expected compound returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of one percent.

The table below reflects the long-term expected real rate of return by asset class for the Plan. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These rates of return are net of administrative expenses.

Asset Class	New Strategic Allocation	Real Return (a)
Global Equity- Cap-Weighted	30.0%	4.45%
Global Equity- Non-Cap-Weighted	12.0%	3.84%
Private Equity	13.0%	7.28%
Treasury	5.0%	0.27%
Mortgage-backed Securities	5.0%	0.50%
Investment Grade Corporates	10.0%	1.56%
High Yield	5.0%	2.27%
Emerging Market Debt	5.0%	2.48%
Private Debt	5.0%	3.57%
Real Assets	15.0%	3.21%
Leverage	-5.0%	-0.59%
Total	<u>100.0%</u>	

(a) An expected inflation of 2.30% used for this period.

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate: The following presents the City’s proportionate share of the net pension liability for each risk pool, calculated using the discount rate for each risk pool, as well as what the City’s proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

	City Miscellaneous Risk Pool	Fire Safety Risk Pool	Fire Miscellaneous Risk Pool	Total
1% decrease	5.90%	5.90%	5.90%	5.90%
Net pension liability	\$ 17,531,747	\$ 15,051,843	\$ 8,410	\$ 32,592,000
Current discount rate	6.90%	6.90%	6.90%	6.90%
Net pension liability	\$ 10,981,516	\$ 10,243,623	\$ 3,193	\$ 21,228,332
1% increase	7.90%	7.90%	7.90%	7.90%
Net pension liability (asset)	\$ 5,590,113	\$ 6,312,560	\$ (1,102)	\$ 11,901,571

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE J – PENSION PLANS (Continued)

Fiduciary Net Position: Detailed information about each Plan’s fiduciary net position is available in the separately issued CalPERS financial reports.

Payable to the Plan: At June 30, 2024, the City had no significant contributions payable to the Plan.

**DEFINED CONTRIBUTION PLAN**

The City offers the City of American Canyon Internal Revenue Code (IRC) Section 401a Government Money Purchase Plan (401a Plan), a single-employer defined contribution retirement plan, to at-will management, mid-management and confidential employee unit members exempt from the Fair Labor Standards Act that are over 18 years of age. Benefit terms for the 401a Plan are established by and may be amended by the City Council subject to provisions of employment agreements. Employees are eligible to participate in the Plan on their date of hire. Employees are required to contribute 2% and the City is required to contribute 1% for mid-management and confidential employees and 2% for at-will management employees. Employees are immediately fully vested in their own contributions and City contributions. During the year ended June 30, 2023, the City and employee contributions to the 401a Plan were \$52,555 and \$64,909, respectively.

NOTE K – OTHER POSTEMPLOYMENT BENEFITS

Plan Descriptions: The City’s defined benefit OPEB Plan (City Plan) and the Fire District’s defined benefit OPEB Plan (Fire Plan) are both agent multiple-employer defined benefit plans that provide OPEB benefits to retirees that meet eligibility requirements. The City Council has the authority to establish and amend the benefit terms of each Plan according to the Memorandum of Understanding with the labor units. The City Plan and the Fire Plan both participate in the CalPERS California Employers' Retiree Benefit Trust (CERBT) Fund, which is a Section 115 trust fund administered by CalPERS. The CERBT issues a publicly available financial statements that may be obtained from CalPERS at [www.calpers.ca.gov](http://www.calpers.ca.gov).

City Plan Benefits Provided: To qualify for postemployment medical benefits, an employee must be eligible for benefits and retire from the City. The City Plan does not provide dental and vision coverage. Employees must retire with CalPERS benefits to be eligible for City Plan benefits. Nondisabled participants must be at least age 50 and have five years of service. Disabled participants do not have a minimum retirement age and must have five years of service. Employees/retirees and their eligible spouses and dependents receive medical benefits offered through CalPERS.

For City retirees hired prior to July 2016 and enrolled in CalPERS health coverage, the City contributes a monthly payment equal to 100% of the current “Supplemental/Managed Monthly Employee Only Rate for Kaiser Senior Advantage” to CalPERS. CalPERS deducts the remaining cost of the medical insurance premium from the retirees account. The City reimburses the retiree for 90% of the Kaiser HMO premium rates less the payment made to CalPERS for the “Supplemental/Managed Monthly Employee Only Rate for Kaiser Senior Advantage.”

For retirees hired on or after July 2016 and enrolled in CalPERS health coverage, the City contributes a monthly payment equal to 100% of the current “Supplemental/Managed Monthly Employee Only Rate for Kaiser Senior Advantage” to CalPERS. CalPERS deducts the remaining cost of the medical premium from the retirees account.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

Covered dependents of eligible retirees include spouses, domestic partners, and children under age 26 and never married (or any age if handicapped, subject to CalPERS approval). Surviving spouses of deceased retirees are covered for life on the same basis as when the retiree was alive. There are no benefits for surviving spouses or dependent children of active employees beyond COBRA continuation.

Fire Plan Benefits Provided: Employees must retire with CalPERS benefits to be eligible for Fire Plan benefits. Nondisabled participants must be at least age 50 and have five years of service. Disabled participants do not have a minimum retirement age and must have five years of service. Employees/retirees and their eligible spouses and dependents receive medical benefits offered through CalPERS. The Fire Plan offers retirees and their dependents access to dental, vision and life insurance for the remainder of their lifetime at the same premium rates applicable to active employees.

For employees hired prior to June 1, 2010, the District contributes the same amount for retirees as is contributed for similarly situated active employees. The District contributes the full premium up to 95% of the premium (determined reflecting coverage level and Basic, Combination or Supplemental rate) for the Kaiser Bay Area plan offered by CalPERS.

For employees hired on or after June 1, 2010, the Fire Plan has vesting requirements. Under the vesting program, employees must have ten years of CalPERS service, five of which must be with the City, to receive a contribution of 50%. An additional 5% contribution is received for each additional year of service up a 100% contribution after 20 years of service. The premium paid by the Fire Plan for employees hired on or after June 1, 2010 is subject to a cap. For 2022, the caps were \$816 for retiree only coverage, \$1,548 for the retiree plus one dependent and \$1,983 for the retiree plus 2 or more dependents.

Employees Covered by Benefit Terms: At the June 30, 2023 actuarial valuation date, the following employees were covered by the benefit terms:

	<u>City Plan</u>	<u>Fire Plan</u>
Inactive employees or beneficiaries currently receiving benefit payments	47	18
Inactive employees entitled to but not yet receiving benefit payments	2	
Active employees	<u>71</u>	<u>22</u>
Total	<u><u>120</u></u>	<u><u>40</u></u>

Contributions: The City Council and Fire District Board have the authority to establish and amend the contribution requirements of the City and Fire District and employees with powers granted to it under the City Municipal Code and California Government Code, subject to the Memorandums of Understanding with employee bargaining units.

Employees are not required to contribute to the City or Fire Plans. During the fiscal year ended June 30, 2024, the City’s direct payments of insurance premiums were \$550,000, implicit subsidy was \$205,183 and cash contributions to the trust were \$256,036, resulting in total contributions of \$1,011,219. During the fiscal year ended June 30, 2024, the Fire District’s direct payments of insurance premiums were \$350,222 and the implicit subsidy was \$119,904, resulting in total contributions of \$470,126. The City and Fire District make contributions to the CERBT, which is administered by CalPERS.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

Net OPEB Liability: The City and Fire District's net OPEB liabilities were measured as of June 30, 2023, and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by actuarial valuations as of June 30, 2022.

Actuarial Assumptions: The total OPEB liabilities at the measurement date were determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

	City Plan	Fire Plan
Valuation date	June 30, 2023	June 30, 2023
Measurement date	June 30, 2024	June 30, 2024
Actuarial cost method	Entry-age normal cost method	Entry-age normal cost method
Actuarial assumptions:		
Discount rate	5.60%	6.20%
Inflation	2.50%	2.50%
Salary increases	3.00%	3.00%
Investment rate of return	5.60%	6.20%
Mortality rates	Derived using CalPERS membership data	Derived using CalPERS membership data
Pre-retirement turnover	Derived using CalPERS membership data	Derived using CalPERS membership data
Healthcare trend rate	6.5% grading down to 3.9% in 2075	6.5% grading down to 3.9% in 2075
Percentage electing to cover spouse	60% for employees hired before and 45% for employees hired on or after July 1, 2016	85%

The healthcare trend shown above was developed using the Getzen Model 2023 published by the Society of Actuaries. Mortality information for the City and Fire Plans was developed from a blending of data and methodologies found in (1) the Society of Actuaries Mortality Improvement Scale MP-2021 Report and (2) the demographic assumptions used in the 2021 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors insurance and Federal Disability Insurance Trust Funds, published in 2021. The City and Fire Plans mortality improvement was based on the MacLeod Watts Scale 2020.

The pre-retirement turnover information was developed based on CalPERS' specific data. For more details, please refer to the December 2017 Experience Study Report. The Experience Study Report may be accessed on the CalPERS website [www.calpers.ca.gov](http://www.calpers.ca.gov) [http://www.calpers.ca.gov/under Forms and Publications](http://www.calpers.ca.gov/under%20Forms%20and%20Publications).

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The City has elected the CERBT Strategy 2 portfolio and the Fire District has elected the CERBT Strategy 1 portfolio. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

Asset Class	Target Allocation		Long-term Expected Rate of Return	
	City Plan	Fire Plan	City Plan	Fire Plan
Global equity	34.0%	49.0%	6.80%	6.80%
Fixed income	41.0%	23.0%	4.50%	4.50%
Real estate investment trusts (REITs)	17.0%	20.0%	6.20%	6.20%
Treasury inflation protected securities (TIPS)	5.0%	5.0%	3.60%	3.60%
Commodities	3.0%	3.0%	3.50%	3.50%
Total	100.0%	100.0%		

**Discount Rate:** The discount rate used to measure the total City and Fire District OPEB liabilities was 5.60% and 6.20%, respectively. The Fire District discount rate was increased from 6.15% to 6.20%, from the previous measurement date. The projection of cash flows used to determine the discount rate assumed that City and Fire District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the City and Fire Plans' fiduciary net positions were projected to be available to make all projected OPEB payments for current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments were applied to all periods of projected benefit payments to determine the total OPEB liabilities.

**Changes in the Net OPEB Liability:** Changes in the net OPEB liability were as follows during the year ended June 30, 2024:

City Plan	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability/(Asset)
Balance at June 30, 2023	\$ 13,945,039	\$ 6,705,653	\$ 7,239,386
Changes in the year:			
Service cost	579,897		579,897
Interest	794,555		794,555
Changes in assumptions	(184,321)		(184,321)
Difference between expected and actual experience	(953,891)		(954)
Contributions - employer		882,063	(882,063)
Net investment income		249,750	(249,750)
Benefit payments	(672,856)	(672,856)	
Administrative expenses		(1,953)	1,953
Net changes	(436,616)	457,004	(893,620)
Balance at June 30, 2024	\$ 13,508,423	\$ 7,162,657	\$ 6,345,766

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

Fire Plan	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability/(Asset)
Balance at June 30, 2023	\$ 7,139,265	\$ 3,748,479	\$ 3,390,786
Changes in the year:			
Service cost	247,961		247,961
Interest	442,848		442,848
Difference between expected and actual experience	(112,728)		(113)
Changes in assumptions	36,441		36,441
Contributions - employer		372,889	(372,889)
Net investment income		240,698	(240,698)
Benefit payments	(372,889)	(372,889)	
Administrative expenses		(1,089)	1,089
Net changes	241,633	239,609	2,024
Balance at June 30, 2024	\$ 7,380,898	\$ 3,988,088	\$ 3,392,810
Total City and Fire Plans	\$ 20,889,321	\$ 11,150,745	\$ 9,738,576

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate and Healthcare Cost Trend Rates: The following presents the net OPEB liability of the City and Fire District, as well as what the City and Fire District's net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current discount rate:

	1% Decrease	Current	1% Increase
	4.60%	Discount Rate 5.60%	6.60%
Net OPEB liability - City Plan	\$ 8,156,924	\$ 6,345,766	\$ 4,857,173

	1% Decrease	Current	1% Increase
	5.20%	Discount Rate 6.20%	7.20%
Net OPEB liability - Fire Plan	\$ 4,380,495	\$ 3,392,810	\$ 2,584,267

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates: The following presents the net OPEB liability of the City and Fire District, as well as what the City and Fire District's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current healthcare cost trend rates:

	1% Decrease	Current	1% Increase
		Healthcare Cost Trend Rates	
Net OPEB liability - City Plan	\$ 4,708,816	\$ 6,345,766	\$ 8,363,970

	1% Decrease	Current	1% Increase
		Healthcare Cost Trend Rates	
Net OPEB liability - Fire Plan	\$ 2,517,770	\$ 3,392,810	\$ 4,475,777

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

OPEB Plan Fiduciary Net Position: Detailed information about the City and Fire District Plan’s fiduciary net position is available in the separately issued CERBT financial report at [www.calpers.ca.gov](http://www.calpers.ca.gov).

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources: For the year ended June 30, 2024, the City and Fire District recognized OPEB expense of \$1,405,097 and \$469,655, respectively, for a total OPEB expense of \$1,874,752.

At June 30, 2024, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
City Plan		
OPEB contributions subsequent to measurement date	\$ 1,011,219	
Differences between actual and expected experience	53,712	\$ (959,403)
Changes in assumptions	1,936,853	(157,608)
Net differences between projected and actual earnings on plan investments	560,106	
Total - City Plan	<u>\$ 3,561,890</u>	<u>\$ (1,117,011)</u>
Fire Plan		
OPEB contributions subsequent to measurement date	\$ 470,126	
Differences between actual and expected experience		\$ (687,239)
Changes in assumptions	807,319	(39,703)
Net differences between projected and actual earnings on plan investments	277,433	
Total - Fire Plan	<u>\$ 1,554,878</u>	<u>\$ (726,942)</u>
Total - City and Fire Plans	<u>\$ 5,116,768</u>	<u>\$ (1,843,953)</u>

The amount reported as deferred outflows of resources related to contributions after the measurement date will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ended June 30	City Plan	Fire Plan	Total
2025	\$ 399,625	\$ 3,965	\$ 403,590
2026	363,420	4,284	367,704
2027	566,677	183,342	750,019
2028	230,626	6,322	236,948
2029	(1,826)	74,653	72,827
Thereafter	(124,862)	85,244	(39,618)
	<u>\$ 1,433,660</u>	<u>\$ 357,810</u>	<u>\$ 1,791,470</u>

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE K – OTHER POSTEMPLOYMENT BENEFITS (Continued)

Payable to the OPEB Plan: At June 30, 2024, there were no significant payables to the OPEB plans.

NOTE L – RISK MANAGEMENT

Insurance Coverage

The City is a member of the Pooled Liability Assurance Network Joint Powers Authority (Plan JPA) for liability coverage of \$1.0 million with excess liability coverage of \$34 million through commercial carriers, for total coverage of \$35 million, subject to a deductible of \$25,000. Property and vehicle coverage through the Plan JPA is \$500,000 and \$100,000, respectively, with excess liability coverage through commercial carriers of \$999,500,000, for total coverage of \$1 billion, subject to a \$5,000 deductible for the Plan JPA coverage and \$500,000 for pooled coverage. Flood damage coverage limit is \$25 million and crime coverage, including employee theft, forgery, computer fraud, identity fraud, and fund/money transfer, ranges from \$25,000 to \$2,000,000 with a deductible of \$10,000.

The City is also a member of the Shared Agency Risk Pool (SHARP), which is administered by the Plan JPA, for worker's compensation insurance. Workers compensation insurance is provided by SHARP up to \$250,000 and excess insurance exists through the Local Agency Worker's Compensation Excess Joint Powers Authority (LAWCX) that results in a coverage limit of up to \$5,000,000 per claim. Excess commercial insurance is retained by LAWCX up to \$5 million. The City has no deductible for such claims. Insurance transactions are accounted for in the City's General Fund.

The Plan, SHARP and LAWCX are governed by boards consisting of representatives from member agencies. The boards control the operations of the Plan, SHARP and LAWCX, including selection of management and approval of operating budgets, independent of any influence by member municipalities beyond their representation on the boards. Actual surpluses or losses are shared according to a formula developed from overall loss costs and spread to member entities on a percentage basis after a retrospective rating. Audited financial statements may be obtained from the Plan, SHARP and LAWCX at 1750 Creekside Drive, Suite 200, Sacramento, CA 95833.

The component unit Fire Protection District of the City obtains general, personal injury, fire damage, medical, products/completed operations annual aggregate, umbrella, management, cyber, auto, employee dishonesty and garage keepers liability insurance through its membership in the Fire Agencies Insurance Risk Authority (FAIRA). The District transfers the risk of loss to the Authority and is covered by the Authority from \$500,000 to \$1,000,000 per occurrence with an aggregate limit of \$11,000,000 or \$2 million for employee dishonesty coverage. Deductibles range from \$250 to \$100,00, depending on the coverage. The Fire Association Self Insurance System, a risk sharing pool, provides workers compensation insurance coverage for the Fire District. The System is self-insured for the first \$750,000 of each claim and purchases commercial insurance excess coverage up to \$5,000,000. The District has no deductible for works compensation insurance.

Liability for Uninsured Worker Compensation Claims: The City's liability for uninsured worker compensation claims, including estimated claims incurred but not reported, was estimated by management based on prior years claims experience and was computed as follows as of June 30:

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE L – RISK MANAGEMENT (Continued)

	Year Ended June 30, 2024	Year Ended June 30, 2023	Year Ended June 30, 2022
Unpaid claims, beginning of fiscal year	\$ 113,638	\$ 2,133,981	\$ 1,636,881
Incurred claims and claim adjustment expenses (including IBNRs)	218,125	(36,828)	815,192
Claim payments	<u>(232,035)</u>	<u>(1,983,515)</u>	<u>(318,092)</u>
Unpaid claims, end of fiscal year	<u>\$ 99,728</u>	<u>\$ 113,638</u>	<u>\$ 2,133,981</u>

The City has had no settlements that exceeded insurance coverage in the last three fiscal years, and no changes in insurance coverage have accrued from the prior year. The liability for uninsured claims is typically liquidated by the Fire District Operations Special Revenue Fund.

NOTE M – OTHER COMMITMENTS AND CONTINGENT LIABILITIES

The City participates in a number of federal and state grant programs subject to financial and compliance audits by the grantors or their representatives. The amount, if any, of expenditures that may be disallowed by the granting agencies cannot be determined at this time. Management believes that such disallowances, if any, would not have a material effect on the financial statements.

The City is a defendant in a number of lawsuits that have arisen in the normal course of business, the outcome of which cannot be predicted with certainty. In the opinion of the City Attorney, these actions when finally adjudicated will not have a material adverse effect on the financial position of the City.

On July 11, 2022, the City filed a complaint in Napa County Superior Court alleging the City of Vallejo (“Vallejo”) breached its 1996 Agreement, and subsequent amendments, with the City regarding an agreement that Vallejo would provide water to the City (“1996 Agreement”). The case was transferred from Napa County Superior Court to Sacramento County Superior Court, a neutral jurisdiction. The City’s position is that the 1996 Agreement and its amendments do not allow Vallejo to have discretion whether to furnish water to the City provided that Vallejo is paid the stated amount for water. Discovery is proceeding in the case and is currently set for Trial on May 5, 2025.

In Sacramento County Superior Court, the City of Vallejo challenged the City’s approval of a warehouse facility under the California Environmental Quality Act (“CEQA”) claiming an inadequate consideration of water supply associated with approval of the development. During July 2024, the Sacramento Superior Court denied Vallejo’s Petition for Writ of Mandate, ruling in favor of the City. The matter is currently on appeal with the California Third District Court of Appeal.

In Sacramento County Superior Court, the City of Vallejo challenged the Final Environmental Impact Report (“FEIR”) associated with the proposed annexation of the Paoli/Watson Lane Unincorporated Area to the City. Vallejo also challenges the City’s FEIR determination under CEQA of adequate water supply, failure to analyze growth inducing impacts of the Project, and failure to adequately analyze greenhouse gas emissions.

In Marin County Superior Court, the City of Vallejo challenged a voter approved initiative, Measure K, which establishes a ministerial procedure for authorization of industrial uses within the industrial zone of the City. Vallejo challenges the City’s implementation of Measure K on the basis that the implementation should have been subject to review under CEQA.

CITY OF AMERICAN CANYON

NOTES TO BASIC FINANCIAL STATEMENTS (CONTINUED)

June 30, 2024

NOTE M – OTHER COMMITMENTS AND CONTINGENT LIABILITIES (Continued)

The outcome and impact of these cases cannot reasonably be determined.

The County of Napa Airport Land-Use Commission (“ALUC”) proceeded with an Airport Land-Use Compatibility Plan (“ALUCP”) of which the Fire District did not receive notice. The proposed ALUCP defines a “Major Land-Use Action” to include an extension of a sphere of influence of a special district or a city, which is not within the jurisdiction of the ALUC. The Fire District is pursuing an administrative remedy to eliminate the referenced portion of the ALUCP. The matter is now pending before the ALUC.

The outcome and impact of this matter cannot reasonable be determined.

The City has an agreement with the Napa County Flood Control and Water Conservation District (Napa Flood) to acquire water from the California State Water Project through the year 2035. Each year, the State determines the capital and operating costs associated with Napa Flood’s share of the North Bay Aqueduct as well a charge dependent on water deliveries. The City’s share of these costs is approximately 18%. The City is obligated to pay the capital component even if it does not receive water. The amount paid under this contract during the year ended June 30, 2024 was approximately \$2.19 million, of which \$692,000 was related to the capital component. A similar payment will be required each year through 2035. The State Water Project contractors and State Department of Water Resources agreed to extend the contract through 2085.

In December 2019, the Council approved an agreement for consulting services for the Comprehensive General Plan 2040 Update in an amount not to exceed \$1,466,574. As of June 30, 2024, \$638,000 has been spent on this project.

The City has a contractual relationship with Sites Project Authority (the Authority), which is developing the Sites Reservoir Project (the Project) in the Sacramento Valley. The Project is an off-river reservoir that would capture excess water from major storms to save for drier periods. Under the 2019 Reservoir Project Agreement, as amended, the City has agreed to pay its proportional share of yearly budgeted Authority operating costs for approved phases of the Project. The City currently has a participation of 4,000 acre-feet, resulting in a percentage participation in the Project of 2.39%, which could change based on State of California and United States Bureau of Reclamation final participation in the Project. Participation results in rights to a “Storage Allocation” in the Project and proportional rights to any future power generation revenue developed. The Storage Allocation may be transferred by the City with the written consent of Authority members, which may not be unreasonably withheld. The City has contributed \$2,128,500 to the Authority as of June 30, 2024, which is reported as a non-depreciable asset in the City’s Water Fund.

NOTE N- SUBSEQUENT EVENTS

In August 2024, the City Council approved the issuance of \$5,500,000 in bonds for the City of American Canyon Community Facilities District No. 2018-1 at a true interest cost of less than 6.25%. The bond proceeds will be used as part of the Green Island Road Reconstruction and Widening project. This debt will be repaid through property tax assessment in the district and is not an obligation of the City.

**REQUIRED SUPPLEMENTARY INFORMATION**

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**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**General Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Property taxes	\$ 13,291,568	\$ 14,054,972	\$ 13,960,241	\$ (94,731)
Sales taxes	4,520,000	4,400,000	4,320,251	(79,749)
Other taxes	3,401,120	3,246,320	2,852,728	(393,592)
Fines and forfeitures	117,600	146,944	54,240	(92,704)
Licenses and permits	1,131,400	1,143,743	756,506	(387,237)
Intergovernmental	93,100	124,530	109,661	(14,869)
Charges for services	2,011,249	2,139,520	1,404,627	(734,893)
Use of money and property	349,200	349,200	1,356,973	1,007,773
Other	519,536	450,486	411,591	(38,895)
TOTAL REVENUES	<u>25,434,773</u>	<u>26,055,715</u>	<u>25,226,818</u>	<u>(828,897)</u>
<b>EXPENDITURES</b>				
Current:				
General government	8,059,300	8,306,995	7,674,573	632,422
Public safety	9,404,565	9,418,079	9,207,359	210,720
Public works	3,091,073	3,144,840	2,719,637	425,203
Community development	3,089,184	3,386,627	2,897,716	488,911
Parks and recreation	4,125,132	4,066,267	3,505,722	560,545
Storm drain	451,063	458,889	350,109	108,780
Capital outlay		46,000	155,874	(109,874)
TOTAL EXPENDITURES	<u>28,220,317</u>	<u>28,827,697</u>	<u>26,510,990</u>	<u>2,316,707</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(2,785,544)</u>	<u>(2,771,982)</u>	<u>(1,284,172)</u>	<u>1,487,810</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	3,514,643	3,580,543	3,445,126	(135,417)
Transfers out	(5,473,061)	(5,473,061)	(5,899,454)	(426,393)
TOTAL OTHER FINANCING SOURCES AND USES	<u>(1,958,418)</u>	<u>(1,892,518)</u>	<u>(2,454,328)</u>	<u>(561,810)</u>
NET CHANGE IN FUND BALANCE	(4,743,962)	(4,664,500)	(3,738,500)	926,000
Fund balance, beginning of year	<u>15,300,491</u>	<u>15,300,491</u>	<u>15,300,491</u>	
FUND BALANCE, END OF YEAR	<u>\$ 10,556,529</u>	<u>\$ 10,635,991</u>	<u>\$ 11,561,991</u>	<u>\$ 926,000</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Fire District Operations Special Revenue Fund**  
**For the year ended June 30, 2024**

	Budgeted Amounts		Actual Amounts	Variance with Final Budget
	Original	Final		
<b>REVENUES</b>				
Property taxes	\$ 6,109,016	\$ 6,109,016	\$ 6,035,967	\$ (73,049)
Other taxes	769,935	769,935	798,069	28,134
Intergovernmental	44,934	44,934	132,498	87,564
Charges for services	356,493	356,493	357,809	1,316
Use of money and property	123,672	123,672	243,944	120,272
Other	166,800	166,800	172,220	5,420
TOTAL REVENUES	7,570,850	7,570,850	7,740,507	169,657
<b>EXPENDITURES</b>				
Current:				
Public safety	8,117,499	8,117,499	7,770,437	347,062
Debt service:				
Principal	281,084	281,084	238,000	43,084
Interest and other charges			43,084	(43,084)
Capital outlay			266,092	(266,092)
TOTAL EXPENDITURES	8,398,583	8,398,583	8,317,613	80,970
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(827,733)	(827,733)	(577,106)	250,627
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	700,000	700,000	400,000	(300,000)
Transfers out			(20,700)	(20,700)
TOTAL OTHER FINANCING SOURCES AND USES	700,000	700,000	379,300	(320,700)
NET CHANGE IN FUND BALANCE	(127,733)	(127,733)	(197,806)	(70,073)
Fund balance, beginning of year	5,750,377	5,750,377	5,750,377	
FUND BALANCE, END OF YEAR	\$ 5,622,644	\$ 5,622,644	\$ 5,552,571	\$ (70,073)

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**CDBG, CalHome and HOME Loan Development Special Revenue Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental	\$ 63,000	\$ 63,000	\$ 256,710	\$ 193,710
Use of money and property	1,290	2,108	3,989	1,881
Other	60,000	72,875	62,451	(10,424)
TOTAL REVENUES	<u>124,290</u>	<u>137,983</u>	<u>323,150</u>	<u>185,167</u>
<b>EXPENDITURES</b>				
Current:				
Community development	164,899	164,899	583,601	(418,702)
TOTAL EXPENDITURES	<u>164,899</u>	<u>164,899</u>	<u>583,601</u>	<u>(418,702)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(40,609)</u>	<u>(26,916)</u>	<u>(260,451)</u>	<u>(233,535)</u>
NET CHANGE IN FUND BALANCE	(40,609)	(26,916)	(260,451)	(233,535)
Fund balance, beginning of year	<u>115,903</u>	<u>115,903</u>	<u>115,903</u>	
FUND BALANCE, END OF YEAR	<u>\$ 75,294</u>	<u>\$ 88,987</u>	<u>\$ (144,548)</u>	<u>\$ (233,535)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**State and Federal Grants - City Special Revenue Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental	\$ 11,272,007	\$ 11,272,007	\$ 2,824,871	\$ (8,447,136)
Investment earnings			45,551	45,551
TOTAL REVENUES	<u>11,272,007</u>	<u>11,272,007</u>	<u>2,870,422</u>	<u>(8,401,585)</u>
<b>EXPENDITURES</b>				
Current:				
Public works			327	(327)
TOTAL EXPENDITURES			<u>327</u>	<u>(327)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>11,272,007</u>	<u>11,272,007</u>	<u>2,870,095</u>	<u>(8,401,912)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(11,414,626)	(11,414,626)	(3,282,625)	8,132,001
TOTAL OTHER FINANCING SOURCES AND USES	<u>(11,414,626)</u>	<u>(11,414,626)</u>	<u>(3,282,625)</u>	<u>8,132,001</u>
NET CHANGE IN FUND BALANCE	(142,619)	(142,619)	(412,530)	(269,911)
Fund balance (deficit), beginning of year	<u>81,957</u>	<u>81,957</u>	<u>81,957</u>	
FUND BALANCE, END OF YEAR	<u>\$ (60,662)</u>	<u>\$ (60,662)</u>	<u>\$ (330,573)</u>	<u>\$ (269,911)</u>

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information**  
**For the Year Ended June 30, 2024**

**SCHEDULE OF THE PROPORTIONATE SHARE OF THE**  
**NET PENSION LIABILITY - CITY MISCELLANEOUS PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2024	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Proportion of the net pension liability	0.21961%	0.21518%	0.21322%	0.20221%	0.19697%	0.19312%	0.19133%	0.18829%	0.19150%	0.20960%
Proportionate share of the net pension liability	\$ 10,981,516	\$ 10,068,806	\$ 4,048,631	\$ 8,529,197	\$ 7,887,778	\$ 7,278,267	\$ 7,542,231	\$ 6,540,954	\$ 5,334,328	\$ 5,166,818
Covered payroll - measurement period	\$ 6,970,020	\$ 6,427,864	\$ 5,771,318	\$ 6,383,583	\$ 5,876,867	\$ 5,993,406	\$ 5,979,018	\$ 5,417,416	\$ 5,157,279	\$ 5,062,574
Proportionate share of the net pension liability as a percentage of covered payroll	157.55%	156.64%	70.15%	133.61%	134.22%	121.44%	126.14%	120.74%	103.43%	102.06%
Plan fiduciary net position as a percentage of the total pension liability	77.33%	77.69%	90.01%	77.32%	77.41%	76.60%	74.15%	71.92%	78.22%	77.38%
Notes to Schedule:										
Change in Benefit Terms:	None.									
Changes in assumptions:										
Discount rate changes (measurement date)	6.90%	6.90%	7.15%	7.15%	7.15%	7.15%	7.15%	7.65%	7.65%	7.50%

**SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN -**  
**CITY MISCELLANEOUS PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2024	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Contractually required contribution (actuarially determined) - employer fiscal year	\$ 1,240,726	\$ 1,386,650	\$ 1,245,432	\$ 1,099,634	\$ 1,072,824	\$ 990,170	\$ 918,516	\$ 903,780	\$ 816,543	\$ 737,934
Contributions in relation to the actuarially determined contributions	(1,240,726)	(1,386,650)	(1,245,432)	(1,099,634)	(1,072,824)	(990,170)	(918,516)	(903,780)	(816,543)	(737,934)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll - employer fiscal year	\$ 7,680,981	\$ 6,970,020	\$ 6,427,864	\$ 5,771,318	\$ 6,383,583	\$ 5,876,867	\$ 5,993,406	\$ 5,979,018	\$ 5,417,416	\$ 5,157,279
Contributions as a percentage of covered payroll	16.15%	19.89%	19.38%	19.05%	16.81%	16.85%	15.33%	15.12%	15.07%	14.31%
Valuation date for contribution rates - June 30:	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Valuation date for financial reporting - June 30:	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Measurement date - June 30:	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014

Methods and assumptions used to determine contribution rates:

Actuarial method	Entry age normal cost method									
Amortization method	Level percentage of payroll, closed									
Remaining amortization period	Varies, not more than 30 years									
Asset valuation method	Market value									
Inflation	2.30%	2.50%	2.50%	2.50%	2.625%	2.75%	2.75%	2.75%	2.75%	2.75%
Salary increases	Varies by entry age and service									
Investment rate of return and discount rate used to compute contribution rate	6.80%	7.00%	7.00%	7.00%	7.25%	7.375%	7.50%	7.50%	7.50%	7.50%
Retirement age	50-67 years. Probabilities of retirement are based on the most recent CalPERS Experience Study.									
Mortality	Most recent CalPERS Experience Study									

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information**  
**For the Year Ended June 30, 2024**

**SCHEDULE OF THE PROPORTIONATE SHARE OF THE**  
**NET PENSION LIABILITY - FIRE SAFETY PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2024	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Proportion of the net pension liability	0.13704%	0.13707%	0.14211%	0.12336%	0.12236%	0.12252%	0.12085%	0.12357%	0.12520%	0.11999%
Proportionate share of the net pension liability	\$ 10,243,623	\$ 9,419,097	\$ 4,987,426	\$ 8,218,591	\$ 7,638,514	\$ 7,189,025	\$ 7,220,857	\$ 6,399,934	\$ 5,159,412	\$ 4,500,491
Covered payroll - measurement period	\$ 2,340,562	\$ 2,291,394	\$ 1,825,049	\$ 2,023,975	\$ 1,891,216	\$ 1,824,180	\$ 1,944,380	\$ 1,524,899	\$ 1,501,544	\$ 1,606,377
Proportionate share of the net pension liability as a percentage of covered payroll	437.66%	411.06%	273.28%	406.06%	403.89%	394.10%	371.37%	419.70%	343.61%	280.16%
Plan fiduciary net position as a percentage of the total pension liability	70.77%	71.46%	83.45%	71.64%	72.20%	72.74%	71.56%	71.92%	75.49%	77.83%
Notes to Schedule:										
Change in Benefit Terms: None										
Changes in assumptions:										
Discount rate changes (measurement date)	6.90%	6.90%	7.15%	7.15%	7.15%	7.15%	7.15%	7.65%	7.65%	7.50%

**SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN -**  
**FIRE SAFETY PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2023	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Contractually required contribution (actuarially determined) - employer fiscal year	\$ 1,147,221	\$ 1,084,498	\$ 1,000,900	\$ 874,486	\$ 1,007,896	\$ 881,120	\$ 781,173	\$ 712,349	\$ 622,420	\$ 549,070
Contributions in relation to the actuarially determined contributions	(1,147,221)	(1,084,498)	(1,000,900)	(874,486)	(1,007,896)	(881,120)	(781,173)	(712,349)	(622,420)	(549,070)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll - fiscal year	\$ 2,646,974	\$ 2,340,562	\$ 2,291,394	\$ 1,825,049	\$ 2,023,975	\$ 1,891,216	\$ 1,824,180	\$ 1,944,380	\$ 1,524,899	\$ 1,501,544
Contributions as a percentage of covered payroll	43.34%	46.33%	43.68%	47.92%	49.80%	46.59%	42.82%	36.64%	40.82%	36.57%
Valuation date for contribution rates - June 30:	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Valuation date for financial reporting - June 30:	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Measurement date - June 30:	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Methods and assumptions used to determine contribution rates:										
Actuarial method										
Amortization method										
Remaining amortization period										
Asset valuation method										
Inflation	2.30%	2.50%	2.50%	2.50%	2.625%	2.75%	2.75%	2.75%	2.75%	2.75%
Salary increases										
Investment rate of return and discount rate used to compute contribution rate	6.80%	7.00%	7.00%	7.00%	7.25%	7.375%	7.50%	7.50%	7.50%	7.50%
Retirement age										
Mortality										

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information**  
**For the Year Ended June 30, 2024**

**SCHEDULE OF THE PROPORTIONATE SHARE OF THE**  
**NET PENSION LIABILITY - FIRE MISCELLANEOUS PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2024	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Proportion of the net pension liability	0.00006%	0.00038%	0.00230%	0.00129%	0.00178%	0.00233%	0.00232%	0.00270%	0.00304%	0.00294%
Proportionate share of the net pension liability	\$ 3,193	\$ 17,628	\$ 43,738	\$ 54,399	\$ 71,296	\$ 87,920	\$ 91,294	\$ 93,760	\$ 83,520	\$ 72,565
Covered payroll - measurement period	\$ 85,706	\$ 79,922	\$ 73,720	\$ 27,107	N/A	N/A	N/A	N/A	N/A	N/A
Proportionate share of the net pension liability as a percentage of covered payroll	3.73%	22.06%	59.33%	200.68%	N/A	N/A	N/A	N/A	N/A	N/A
Plan fiduciary net position as a percentage of the total pension liability	91.72%	8.69%	0.00%	0.00%	0.00%	0.00%	0.00%	64.80%	68.95%	73.76%
Notes to Schedule:										
Change in Benefit Terms: None										
Changes in assumptions:										
Discount rate changes (measurement date)	6.90%	6.90%	7.15%	7.15%	7.15%	7.15%	7.15%	7.65%	7.65%	7.50%
The plan did not have active employees from 2015 - 2019, so there was no covered payroll during those fiscal years.										

**SCHEDULE OF CONTRIBUTIONS TO THE PENSION PLAN -**  
**FIRE MISCELLANEOUS PLAN (UNAUDITED)**  
**Last 10 Years**

	June 30, 2024	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
Contractually required contribution (actuarially determined) - employer fiscal year	\$ 7,080	\$ 6,686	\$ 18,869	\$ 24,560	\$ 20,740	\$ 18,930	\$ 19,016	\$ 6,602	\$ 6,056	\$ 5,443
Contributions in relation to the actuarially determined contributions	(7,080)	(6,686)	(18,869)	(24,560)	(20,740)	(18,930)	(19,016)	(6,602)	(6,056)	(5,443)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll - fiscal year	\$ 89,502	\$ 85,706	\$ 79,922	\$ 73,720	\$ 27,107	N/A	N/A	N/A	N/A	N/A
Contributions as a percentage of covered payroll	7.91%	7.80%	23.61%	33.32%	76.51%	N/A	N/A	N/A	N/A	N/A
Valuation date for contribution rates - June 30:	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Valuation date for financial reporting - June 30:	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Measurement date - June 30:	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Methods and assumptions used to determine contribution rates:										
Single Employers Example					Entry age normal cost method					
Amortization method					Level percentage of payroll, closed					
Remaining amortization period					Varies, not more than 30 years					
Asset valuation method					Market value					
Inflation	2.30%	2.50%	2.50%	2.50%	2.625%	2.75%	2.75%	2.75%	2.75%	2.75%
Salary increases					Varies by entry age and service					
Investment rate of return and discount rate used to compute contribution rate	6.80%	7.00%	7.00%	7.00%	7.25%	7.375%	7.50%	7.50%	7.50%	7.50%
Retirement age					50-67 years. Probabilities of retirement are based on the most recent CalPERS Experience Study.					
Mortality					Most recent CalPERS Experience Study					

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information (Unaudited)**  
**Schedule of Changes in the Net OPEB Liability and Related Ratios - City Plan**  
**For the Year Ended June 30, 2024**

	2024	2023	2022	2021	2020	2019	2018
Total OPEB liability							
Service cost	\$ 579,897	\$ 517,905	\$ 441,947	\$ 429,075	\$ 335,883	\$ 326,100	\$ 326,100
Interest	794,555	766,260	700,679	657,168	602,996	553,400	519,700
Changes in assumptions	(184,321)	684,550	1,901,027		945,591		
Differences between expected and actual experience	(953,891)		91,627		(416,017)	2,700	
Benefit payments	(672,856)	(553,536)	(490,357)	(455,763)	(390,596)	(351,400)	(407,000)
Net change in total OPEB liability	(436,616)	1,415,179	2,644,923	630,480	1,077,857	530,800	438,800
Total OPEB liability - beginning	13,945,039	12,529,860	9,884,937	9,254,457	8,176,600	7,645,800	7,207,000
Total OPEB liability - ending (a)	<u>\$ 13,508,423</u>	<u>\$ 13,945,039</u>	<u>\$ 12,529,860</u>	<u>\$ 9,884,937</u>	<u>\$ 9,254,457</u>	<u>\$ 8,176,600</u>	<u>\$ 7,645,800</u>
Plan fiduciary net position							
Contributions - employer	\$ 882,063	\$ 885,236	\$ 812,638	\$ 571,500	\$ 576,296	\$ 693,900	\$ 673,700
Net investment income	249,750	(1,005,664)	1,536,192	186,101	300,131	322,826	366,285
Benefit payments	(672,856)	(553,536)	(490,357)	(455,763)	(390,596)	(351,400)	(407,000)
Administrative expenses	(1,953)	(1,901)	(2,116)	(2,575)	(1,033)	(2,126)	(1,785)
Net change in plan fiduciary net position	457,004	(675,865)	1,856,357	299,263	484,798	663,200	631,200
Plan fiduciary net position - beginning	6,705,653	7,381,518	5,525,161	5,225,898	4,741,100	4,077,900	3,446,700
Plan fiduciary net position - ending (b)	<u>\$ 7,162,657</u>	<u>\$ 6,705,653</u>	<u>\$ 7,381,518</u>	<u>\$ 5,525,161</u>	<u>\$ 5,225,898</u>	<u>\$ 4,741,100</u>	<u>\$ 4,077,900</u>
Net OPEB liability - ending (a)-(b)	<u>\$ 6,345,766</u>	<u>\$ 7,239,386</u>	<u>\$ 5,148,342</u>	<u>\$ 4,359,776</u>	<u>\$ 4,028,559</u>	<u>\$ 3,435,500</u>	<u>\$ 3,567,900</u>
Plan fiduciary net position as a percentage of the total OPEB liability	<u>53.02%</u>	<u>48.09%</u>	<u>58.91%</u>	<u>55.89%</u>	<u>56.47%</u>	<u>57.98%</u>	<u>53.34%</u>
Covered-employee payroll - measurement period	<u>\$ 6,969,315</u>	<u>\$ 6,520,034</u>	<u>\$ 6,734,681</u>	<u>\$ 6,399,829</u>	<u>\$ 5,955,051</u>	<u>\$ 6,053,800</u>	<u>\$ 5,811,270</u>
Net OPEB liability as percentage of covered-employee payroll	<u>91.05%</u>	<u>111.03%</u>	<u>76.45%</u>	<u>68.12%</u>	<u>67.65%</u>	<u>56.75%</u>	<u>61.40%</u>
Notes to Schedule:							
Valuation date - June 30	2023	2021	2021	2019	2019	2017	2017
Measurement period - fiscal year ended June 30	2023	2022	2021	2020	2019	2018	2017
Benefit changes:	None	None	None	None	None	None	None
Assumptions:							
Discount rate	5.60%	5.60%	6.00%	6.95%	6.95%	7.25%	7.25%
Inflation	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Salary increases	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Health care trend:							
Initial rate	6.50%	5.60%	5.60%	5.40%	5.40%	Various	Various
Trends down to	3.90%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
In year	2075	2076	2076	2076	2076	2030	2030

Note: OPEB contributions are not based on a measure of pay so the City discloses covered-employee payroll.

Omitted years: GASB Statement No. 75 was implemented during the year ended June 30, 2018. No information was available prior to this date. Information will be added prospectively as it becomes available until 10 years are reported.

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information (Unaudited)**  
**Schedule of Changes in the Net OPEB Liability and Related Ratios - Fire Plan**  
**For the Year Ended June 30, 2024**

	2024	2023	2022	2021	2020	2019	2018
Total OPEB liability							
Service cost	\$ 247,961	\$ 198,928	\$ 231,790	\$ 230,045	\$ 226,062	\$ 210,881	\$ 146,079
Interest	442,848	432,889	411,091	388,764	417,289	393,002	413,368
Differences between expected and actual experience	(112,728)		(122,741)		(837,691)		(705,918)
Changes in assumptions	36,441	681,322	192,051	(72,183)	184,537	126,927	60,313
Benefit payments	(372,889)	(318,137)	(334,432)	(287,603)	(267,920)	(266,215)	(250,572)
Net change in total OPEB liability	241,633	995,002	377,759	259,023	(277,723)	464,595	(336,730)
Total OPEB liability - beginning	7,139,265	6,144,263	5,766,504	5,507,481	5,785,204	5,320,609	5,657,339
Total OPEB liability - ending (a)	<u>\$ 7,380,898</u>	<u>\$ 7,139,265</u>	<u>\$ 6,144,263</u>	<u>\$ 5,766,504</u>	<u>\$ 5,507,481</u>	<u>\$ 5,785,204</u>	<u>\$ 5,320,609</u>
Plan fiduciary net position							
Contributions - employer	\$ 372,889	\$ 621,817	\$ 511,759	\$ 517,331	\$ 483,301	\$ 530,288	\$ 414,364
Net investment income	240,698	(579,397)	857,965	101,238	149,305	162,465	175,524
Benefit payments	(372,889)	(318,137)	(334,432)	(287,603)	(267,920)	(266,215)	(250,572)
Administrative and other expenses	(1,089)	(1,073)	(1,189)	(1,392)	(530)	(3,591)	(904)
Net change in plan fiduciary net position	239,609	(276,790)	1,034,103	329,574	364,156	422,947	338,412
Plan fiduciary net position - beginning	3,748,479	4,025,269	2,991,166	2,661,592	2,297,436	1,874,489	1,536,077
Plan fiduciary net position - ending (b)	<u>\$ 3,988,088</u>	<u>\$ 3,748,479</u>	<u>\$ 4,025,269</u>	<u>\$ 2,991,166</u>	<u>\$ 2,661,592</u>	<u>\$ 2,297,436</u>	<u>\$ 1,874,489</u>
Net OPEB liability - ending (a)-(b)	<u>\$ 3,392,810</u>	<u>\$ 3,390,786</u>	<u>\$ 2,118,994</u>	<u>\$ 2,775,338</u>	<u>\$ 2,845,889</u>	<u>\$ 3,487,768</u>	<u>\$ 3,446,120</u>
Plan fiduciary net position as a percentage of the total OPEB liability	<u>54.03%</u>	<u>52.51%</u>	<u>65.51%</u>	<u>51.87%</u>	<u>48.33%</u>	<u>39.71%</u>	<u>35.23%</u>
Covered-employee payroll - measurement period	<u>\$ 3,393,183</u>	<u>\$ 2,393,068</u>	<u>\$ 2,172,958</u>	<u>\$ 2,277,760</u>	<u>\$ 2,837,425</u>	<u>\$ 2,509,387</u>	<u>\$ 2,167,463</u>
Net OPEB liability as percentage of covered-employee payroll	<u>99.99%</u>	<u>141.69%</u>	<u>97.52%</u>	<u>121.85%</u>	<u>100.30%</u>	<u>138.99%</u>	<u>158.99%</u>
Notes to Schedule:							
Valuation date - June 30	2023	2021	2021	2019	2019	2017	2017
Measurement period - fiscal year ended - June 30	2023	2022	2021	2020	2019	2018	2017
Benefit changes:	None						
Assumptions:							
Discount rate	6.20%	6.15%	7.00%	7.00%	7.00%	7.10%	7.28%
Inflation	2.50%	2.50%	2.50%	2.50%	2.50%	2.75%	2.75%
Salary increases	3.00%	3.00%	3.00%	3.00%	3.00%	3.25%	3.25%
Health care trend:							
Initial rate	6.50%	5.60%	5.60%	6.50%	6.50%	7.50%	7.50%
Trends down to	3.90%	4.00%	4.00%	5.00%	5.00%	5.00%	5.00%
In year	2076	2076	2076	2024	2024	2024	2024

Omitted years: GASB Statement No. 75 was implemented during the year ended June 30, 2018. No information was available prior to this date. Information will be added prospectively as it becomes available until 10 years are reported.

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information (Unaudited)**  
**Schedule of Contributions to the OBEP Plan - City Plan**  
**Last Ten Fiscal Years**  
**For the Year Ended June 30, 2024**

	2024	2023	2022	2021	2020	2019	2018
Actuarially determined contribution - employer fiscal year	\$ 1,011,219	\$ 984,045	\$ 834,799	\$ 812,638	\$ 571,500	\$ 576,700	\$ 582,400
Contributions in relation to the actuarially determined contributions	<u>(1,011,219)</u>	<u>(882,063)</u>	<u>(885,236)</u>	<u>(812,638)</u>	<u>(571,500)</u>	<u>(578,522)</u>	<u>(692,000)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ 101,982</u>	<u>\$ (50,437)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (1,822)</u>	<u>\$ (109,600)</u>
Covered-employee payroll - employer fiscal year	\$ 7,200,000	\$ 6,969,315	\$ 6,936,721	\$ 6,734,681	\$ 6,399,829	\$ 5,955,051	\$ 6,053,800
Contributions as a percentage of covered payroll	14.04%	12.66%	12.76%	12.07%	8.93%	9.71%	11.43%
Notes to Schedule:							
Valuation date - June 30	2023	2021	2021	2019	2019	2017	2017
Measurement period - fiscal year ended June 30	2023	2022	2021	2020	2019	2018	2017
Methods and assumptions used to determine contribution rates:							
Actuarial cost method							
Amortization method							
Amortization period							
Asset valuation method							
Discount rate	5.60%	5.60%	6.95%	6.95%	6.95%	7.25%	7.25%
Inflation	2.50%	2.50%	2.50%	2.50%	2.50%	Not stated	Not stated
Payroll growth	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Investment rate of return	5.60%	5.60%	6.95%	6.95%	6.95%	7.25%	7.25%
Healthcare cost-trend rate, initial	6.50%	5.60%	5.40%	5.40%	5.40%	Varies	Varies
Healthcare trending down to	3.90%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Retirement age							
Mortality							
Assumed HMO/PPO split	Not stated	Not stated	Not stated	Not stated	Not stated	65%/35%	65%/35%
Percentage electing to cover spouse	(1)	(1)	(1)	(1)	(1)	60%	60%

(1) 60% for employees hired before July 1, 2016; 45% for employees hired on/after July 1, 2016

Omitted years: GASB Statement No. 75 was implemented during the year ended June 30, 2018. No information was available prior to this date. Information will be added prospectively as it becomes available until 10 years are reported.

**CITY OF AMERICAN CANYON**  
**Required Supplementary Information (Unaudited)**  
**Schedule of Contributions to the OPEB Plan - Fire Plan**  
**Last Ten Fiscal Years**  
**For the Year Ended June 30, 2024**

	2024	2023	2022	2021	2020	2019	2018
Contractually determined contribution - employer fiscal year	\$ 412,615	\$ 401,768	\$ 480,296	\$ 467,573	\$ 507,998	\$ 492,634	\$ 457,056
Contributions in relation to the contractually determined contributions	(470,126)	(372,889)	(621,817)	(511,759)	(507,998)	(483,301)	(530,288)
Contribution deficiency (excess)	<u>\$ (57,511)</u>	<u>\$ 28,879</u>	<u>\$ (141,521)</u>	<u>\$ (44,186)</u>	<u>\$ -</u>	<u>\$ 9,333</u>	<u>\$ (73,232)</u>
Covered-employee payroll - employer fiscal year	\$ 3,726,010	\$ 3,393,183	\$ 2,238,147	\$ 2,172,958	\$ 2,922,548	\$ 2,837,425	\$ 2,509,387
Contributions as a percentage of covered payroll	12.62%	10.99%	27.78%	23.55%	17.38%	17.03%	21.13%
Notes to Schedule:							
Valuation date - June 30	2023	2021	2021	2019	2019	2017	2017
Measurement period - fiscal year ended June 30	2023	2022	2021	2020	2019	2018	2017
Methods and assumptions used to determine contribution rates:							
Actuarial cost method							
Amortization method							
Amortization period							
Asset valuation method							
Discount rate	6.20%	6.90%	6.95%	6.95%	7.28%	7.28%	7.28%
Inflation	2.50%	2.50%	2.50%	2.75%	2.75%	2.75%	2.75%
Payroll growth	3.00%	3.00%	3.00%	3.25%	3.25%	3.25%	3.25%
Investment rate of return	6.20%	6.90%	6.95%	6.95%	7.28%	7.28%	7.28%
Healthcare trend, initial	6.50%	5.60%	6.50%	6.50%	7.50%	7.50%	7.50%
Healthcare trending down to	3.90%	4.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Retirement age							
Mortality							
Percentage electing to cover spouse	85%	85%	85%	85%	85%	85%	85%

Omitted years: GASB Statement No. 75 was implemented during the year ended June 30, 2018. No information was available prior to this date. Information will be added prospectively as it becomes available until 10 years are reported.

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**SUPPLEMENTARY INFORMATION  
BUDGETARY COMPARISON  
MAJOR CAPITAL PROJECTS AND DEBT SERVICE FUNDS**

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**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**City Capital Projects**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property			\$ 20,198	\$ 20,198
TOTAL REVENUES			<u>20,198</u>	<u>20,198</u>
<b>EXPENDITURES</b>				
Current:				
Public works			1,866,144	(1,866,144)
Capital outlay	\$ 27,177,715	\$ 28,045,399	4,112,358	23,933,041
TOTAL EXPENDITURES	<u>27,177,715</u>	<u>28,045,399</u>	<u>5,978,502</u>	<u>22,066,897</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>(27,177,715)</u>	<u>(28,045,399)</u>	<u>(5,958,304)</u>	<u>22,087,095</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	25,414,038	26,281,721	5,909,591	(20,372,130)
Transfers out			(36,802)	(36,802)
TOTAL OTHER FINANCING				
SOURCES AND USES	<u>25,414,038</u>	<u>26,281,721</u>	<u>5,872,789</u>	<u>(20,408,932)</u>
NET CHANGE IN FUND BALANCE	<u>(1,763,677)</u>	<u>(1,763,678)</u>	<u>(85,515)</u>	<u>1,678,163</u>
Fund balance, beginning of year	<u>1,290,386</u>	<u>1,290,386</u>	<u>1,290,386</u>	
FUND BALANCE, END OF YEAR	<u>\$ (473,291)</u>	<u>\$ (473,292)</u>	<u>\$ 1,204,871</u>	<u>\$ 1,678,163</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Affordable Housing Capital Projects Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 1,576,163	\$ 1,538,538	\$ 412,129	\$ (1,126,409)
Use of money and property	3,000	3,000	21,405	18,405
Other	6,000	6,000		(6,000)
TOTAL REVENUES	<u>1,585,163</u>	<u>1,547,538</u>	<u>433,534</u>	<u>(1,114,004)</u>
<b>EXPENDITURES</b>				
Current:				
Community development			20,000	(20,000)
TOTAL EXPENDITURES			<u>20,000</u>	<u>(20,000)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>1,585,163</u>	<u>1,547,538</u>	<u>413,534</u>	<u>(1,134,004)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out			(60,270)	60,270
TOTAL OTHER FINANCING SOURCES AND USES			<u>(60,270)</u>	<u>60,270</u>
NET CHANGE IN FUND BALANCE	1,585,163	1,547,538	353,264	(1,194,274)
Fund balance, beginning of year	310,074	310,074	310,074	
FUND BALANCE, END OF YEAR	<u>\$ 1,895,237</u>	<u>\$ 1,857,612</u>	<u>\$ 663,338</u>	<u>\$ (1,194,274)</u>

**NON-MAJOR GOVERNMENTAL FUNDS**

## **SPECIAL REVENUE FUNDS**

**Storm Drainage** – Accounts for the proceeds and expenditures of sales taxes received under the Napa County Flood Protection Sales Tax.

**Measure T Streets and Roads** – Accounts for the voter approved sales tax funds received for the maintenance, reconstruction and rehabilitation of streets, roads and transportation infrastructure.

**Gas Tax** – Accounts for proceeds and expenditures of gas tax revenue received under the California Streets and Highways Code.

**Transportation Fund for Clean Air** – Accounts for proceeds and expenditures received from fees on motor vehicle registrations to be used for transportation control projects that will reduce emissions.

**BEGIN Program** – Accounts for revenue granted by the California Department of Housing and Community Development to reduce local regulatory barriers to affordable homeownership housing and provide down-payment assistance loans to qualifying homebuyers.

**State Supplemental Law Enforcement** – Accounts for revenue granted from the state General Fund for Citizen Option for Public Safety (COPS) program to provide supplemental public safety services for front line law enforcement including anti-gang, community crime prevention and juvenile justice programs.

**La Vigne Landscape and Lighting** – Accounts for maintenance expenses of the three District zones which are paid for through property tax assessments placed on owner's annual tax bills.

**La Vigne Open Space** – Accounts for the costs to maintain open space at the La Vigne Open Space.

**Newell Park Open Space** – Accounts for the costs to maintain open space at the Newell Open Space.

**State and Federal Grants - Fire** – Accounts for State and Federal Grants received for fire services.

**Cannabis** – Accounts for developer deposits and fees received to reimburse the City for costs associated with reviewing commercial cannabis business permits and conditional use permits.

**Community Facilities District** – Accounts for resources accumulated from property owners for Community Facilities District maintenance.

**General Plan Update** – Accounts for fees collected for the purpose of updating the City's general plan to meet the demand of new development.

**Legal Settlement** – Accounts for legal settlements to be used for specific purposes or projects.

**National Opioid Settlement** – Accounts for legal settlements from the National Opioid Settlement to be used for specific purposes or projects.

## **CAPITAL PROJECTS FUNDS**

**Fire Mitigation** – Accounts for a special voter approved new development tax for the purchase of the fire apparatus and facilities.

**Park Improvement** – Accounts for impact fees collected by new development to be used for adding new parks, park improvements, and recreation facilities.

**Traffic Impact** – Accounts for impact fees collected by new development to be used for street improvements.

**Infrastructure** – Accounts for bond proceeds restricted for street and road modernization projects.

**Civic Facilities** – Accounts for impact fees collected by new development to be used for Civic Facilities improvement projects.

**Utility Underground** – Accounts for fees collected from developers in lieu of providing undergrounding of utilities.

**Zero Water Footprint** – Accounts for mitigation monies collected to offset new water and sewer capital demands associated with development projects.

**Community Facilities District Capital Projects** – Accounts for resources accumulated from property owners for Community Facilities District capital projects.

**Renovation and Replacement** – Accounts for funds to be used to renovation or replace the City's capital assets.

### **DEBT SERVICE FUNDS**

**Cabernet Village Lease** – Accounts for debt service on lease financing for the purchase of the commercial office building at 4381 Broadway Street which was converted to a new City Hall facility.

**Engie City** – Accounts for debt service on lease financing for the purchase of equipment for the City.

**Engie Fire** – Accounts for debt service on lease financing for the purchase of equipment for fire services.

**CITY OF AMERICAN CANYON**  
**Combining Balance Sheet**  
**Nonmajor Governmental Funds**  
**June 30, 2024**

	<b>SPECIAL REVENUE FUNDS</b>			
	<b>Storm Drainage</b>	<b>Measure T - Streets and Roads</b>	<b>Gas Tax</b>	<b>Transportation Fund for Clean Air</b>
<b>ASSETS</b>				
Cash and investments	\$ 5,567,989	\$ 5,486,458	\$ 1,373,535	
Restricted cash and investments				
Taxes receivable		803,047	94,276	
Accounts receivable, net				
Interest receivable	36,062	36,091	9,282	
Due from other governments	3,929			
Loans receivable, net				
<b>TOTAL ASSETS</b>	<b>\$ 5,607,980</b>	<b>\$ 6,325,596</b>	<b>\$ 1,477,093</b>	<b>\$ -</b>
<b>LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>				
Liabilities:				
Accounts payable	\$ 15,062	\$ 74,412	\$ 74,666	\$ 169,485
Due to other funds				
<b>TOTAL LIABILITIES</b>	<b>15,062</b>	<b>74,412</b>	<b>74,666</b>	<b>169,485</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue	3,929	356,699		
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>	<b>3,929</b>	<b>356,699</b>		
<b>FUND BALANCES</b>				
Restricted for:				
Public safety				
Public works		5,894,485	1,402,427	
Storm drain projects	5,588,989			
Community development, planning and building				
Parks				
Committed				
Other activities				
Unassigned				(169,485)
<b>TOTAL FUND BALANCES (DEFICITS)</b>	<b>5,588,989</b>	<b>5,894,485</b>	<b>1,402,427</b>	<b>(169,485)</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>				
	<b>\$ 5,607,980</b>	<b>\$ 6,325,596</b>	<b>\$ 1,477,093</b>	<b>\$ -</b>

**SPECIAL REVENUE FUNDS**

<b>BEGIN Program</b>	<b>State Supplemental Law Enforcement</b>	<b>La Vigne Landscape and Lighting</b>	<b>La Vigne Open Space</b>	<b>Newell Park Open Space</b>	<b>State and Federal Grants - Fire</b>	<b>Cannabis</b>
\$ 144,024	\$ 4,527	\$ 3,091,882	\$ 182,058	\$ 255,340	\$ 5,891	
		1,220				
	122	19,815	1,198	1,777		
	94,663					
<u>94,527</u>						
<u>\$ 238,551</u>	<u>\$ 99,312</u>	<u>\$ 3,112,917</u>	<u>\$ 183,256</u>	<u>\$ 257,117</u>	<u>\$ 5,891</u>	<u>\$ -</u>
		\$ 9,149	\$ 1,576	\$ 5,151		
						\$ 14,632
		9,149	1,576	5,151		14,632
<u>\$ 94,527</u>	<u>\$ 94,663</u>					
<u>94,527</u>	<u>94,663</u>					
		4,649			\$ 5,891	
		3,103,768				
144,024						
			181,680	251,966		
						(14,632)
<u>144,024</u>	<u>4,649</u>	<u>3,103,768</u>	<u>181,680</u>	<u>251,966</u>	<u>5,891</u>	<u>(14,632)</u>
<u>\$ 238,551</u>	<u>\$ 99,312</u>	<u>\$ 3,112,917</u>	<u>\$ 183,256</u>	<u>\$ 257,117</u>	<u>\$ 5,891</u>	<u>\$ -</u>

**CITY OF AMERICAN CANYON**  
**Combining Balance Sheet**  
**Nonmajor Governmental Funds**  
**June 30, 2024**

<b>SPECIAL REVENUE FUNDS</b>				
	<b>Community Facilities District</b>	<b>General Plan Update</b>	<b>Legal Settlement</b>	<b>National Opioid Settlement</b>
<b>ASSETS</b>				
Cash and investments	\$ 261,262	\$ 130,000	\$ 938,427	\$ 31,277
Restricted cash and investments				
Taxes receivable				
Accounts receivable, net				
Interest receivable	60	181	6,219	
Due from other governments				
Loans receivable, net				
<b>TOTAL ASSETS</b>	<b>\$ 261,322</b>	<b>\$ 130,181</b>	<b>\$ 944,646</b>	<b>\$ 31,277</b>
<b>LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>				
<b>Liabilities:</b>				
Accounts payable	\$ 29,581	\$ 16,140	\$ 14,780	
Due to other funds		149,009		
<b>TOTAL LIABILITIES</b>	<b>29,581</b>	<b>165,149</b>	<b>14,780</b>	
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue				
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>				
<b>FUND BALANCES</b>				
<b>Restricted for:</b>				
Public safety				\$ 31,277
Public works	231,741		929,866	
Storm drain projects				
Community development, planning and building				
Parks				
Committed				
Other activities				
Unassigned		(34,968)		
<b>TOTAL FUND BALANCES (DEFICITS)</b>	<b>231,741</b>	<b>(34,968)</b>	<b>929,866</b>	<b>31,277</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>	<b>\$ 261,322</b>	<b>\$ 130,181</b>	<b>\$ 944,646</b>	<b>\$ 31,277</b>

**CAPITAL PROJECTS FUNDS**

<b>Total Nonmajor Special Revenue Funds</b>	<b>Fire Mitigation</b>	<b>Park Improvement</b>	<b>Traffic Impact</b>	<b>Infrastructure</b>	<b>Civic Facilities Capital Projects</b>	<b>Utility Underground</b>
\$ 17,472,670	\$ 1,229,294	\$ 1,475,397	\$ 4,647,760	\$ 33,881	\$ 1,738,334	\$ 318,759
				311,027		
898,543						
	305		179,796			
110,807	9,124	9,705	29,849	223	1,141	2,097
98,592						
94,527						
<u>\$ 18,675,139</u>	<u>\$ 1,238,723</u>	<u>\$ 1,485,102</u>	<u>\$ 4,857,405</u>	<u>\$ 345,131</u>	<u>\$ 1,739,475</u>	<u>\$ 320,856</u>
\$ 410,002						
163,641						
573,643						
549,818						
549,818						
41,817	\$ 1,238,723					
11,562,287			\$ 4,857,405	\$ 345,131	\$ 1,739,475	\$ 320,856
5,588,989						
144,024						
433,646		\$ 1,485,102				
(219,085)						
17,551,678	1,238,723	1,485,102	4,857,405	345,131	1,739,475	320,856
<u>\$ 18,675,139</u>	<u>\$ 1,238,723</u>	<u>\$ 1,485,102</u>	<u>\$ 4,857,405</u>	<u>\$ 345,131</u>	<u>\$ 1,739,475</u>	<u>\$ 320,856</u>

**CITY OF AMERICAN CANYON**  
**Combining Balance Sheet**  
**Nonmajor Governmental Funds**  
**June 30, 2024**

	<b>CAPITAL PROJECTS FUNDS</b>			
	<b>Zero Water Footprint CP</b>	<b>Community Facilities District Capital Projects</b>	<b>Renovation and Replacement Capital Projects</b>	<b>Total Nonmajor Capital Projects Funds</b>
<b>ASSETS</b>				
Cash and investments			\$ 4,735,988	\$ 14,179,413
Restricted cash and investments				311,027
Taxes receivable				
Accounts receivable, net				180,101
Interest receivable		\$ 15,813		67,952
Due from other governments				
Loans receivable, net				
<b>TOTAL ASSETS</b>	<b>\$ -</b>	<b>\$ 15,813</b>	<b>\$ 4,735,988</b>	<b>\$ 14,738,493</b>
<b>LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>				
Liabilities:				
Accounts payable		\$ 140,380	\$ 39,450	\$ 179,830
Due to other funds	\$ 128,795	122,532		251,327
<b>TOTAL LIABILITIES</b>	<b>128,795</b>	<b>262,912</b>	<b>39,450</b>	<b>431,157</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Unavailable revenue				
<b>TOTAL DEFERRED INFLOWS OF RESOURCES</b>				
<b>FUND BALANCES</b>				
Restricted for:				
Public safety				1,238,723
Public works				7,262,867
Storm drain projects				
Community development, planning and building				
Parks				1,485,102
Committed				
Other activities			4,696,538	4,696,538
Unassigned	(128,795)	(247,099)		(375,894)
<b>TOTAL FUND BALANCES (DEFICITS)</b>	<b>(128,795)</b>	<b>(247,099)</b>	<b>4,696,538</b>	<b>14,307,336</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES</b>	<b>\$ -</b>	<b>\$ 15,813</b>	<b>\$ 4,735,988</b>	<b>\$ 14,738,493</b>

**DEBT SERVICE FUNDS**

<b>Cabernet Village Lease Debt Service</b>	<b>Engie City Debt Service</b>	<b>Engie Fire Debt Service</b>	<b>Total Nonmajor Debt Service Funds</b>	<b>Total Nonmajor Governmental Funds</b>
				\$ 31,652,083
				311,027
				898,543
				180,101
				178,759
				98,592
				94,527
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 33,413,632</u>
		\$ 5,175	\$ 5,175	\$ 595,007
	\$ 17,750	35,523	53,273	468,241
	17,750	40,698	58,448	1,063,248
				549,818
				549,818
				1,280,540
				18,825,154
				5,588,989
				144,024
				1,918,748
			-	4,696,538
	(17,750)	(40,698)	(58,448)	(653,427)
	(17,750)	(40,698)	(58,448)	31,800,566
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 33,413,632</u>

**CITY OF AMERICAN CANYON**  
**Combining Schedule of Revenues, Expenditures and Changes in Fund Balances**  
**Nonmajor Governmental Funds**  
**For the Year Ended June 30, 2024**

<b>SPECIAL REVENUE FUNDS</b>				
	<b>Storm Drainage</b>	<b>Measure T- Streets and Roads</b>	<b>Gas Tax</b>	<b>Transportation Fund for Clean Air</b>
<b>REVENUES</b>				
Sales taxes		\$ 1,932,281		
Special assessments				
Intergovernmental			\$ 1,119,971	
Charges for services				
Use of money and property	\$ 263,673	206,306	62,242	
Other				
TOTAL REVENUES	263,673	2,138,587	1,182,213	
<b>EXPENDITURES</b>				
Current:				
General government				
Public works	177,023		3,025	
Community development				
Parks and recreation				
Debt Service:				
Principal				
Interest and other charges				
TOTAL EXPENDITURES	177,023		3,025	
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	86,650	2,138,587	1,179,188	
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	36,802			
Transfers out	(349,366)	(827,392)	(1,467,373)	\$ (169,485)
TOTAL OTHER FINANCING SOURCES AND USES	(312,564)	(827,392)	(1,467,373)	(169,485)
NET CHANGE IN FUND BALANCES	(225,914)	1,311,195	(288,185)	(169,485)
Fund balances (deficits), beginning of year	5,814,903	4,583,290	1,690,612	
FUND BALANCES (DEFICITS), END OF YEAR	\$ 5,588,989	\$ 5,894,485	\$ 1,402,427	\$ (169,485)

**SPECIAL REVENUE FUNDS**

<b>BEGIN Program</b>	<b>State Supplemental Law Enforcement</b>	<b>La Vigne Landscape and Lighting</b>	<b>La Vigne Open Space</b>	<b>Newell Park Open Space</b>	<b>State and Federal Grants - Fire</b>	<b>Cannabis</b>
		\$ 647,244				
	\$ 186,159					
\$ 34,688						
1,453	3,003	114,860	\$ 7,576	\$ 23,707		
		6,256				
36,141	189,162	768,360	7,576	23,707		
		475,456				
			4,121	21,602		
		475,456	4,121	21,602		
36,141	189,162	292,904	3,455	2,105		-
		30,473				
	(189,163)	(428,487)				
	(189,163)	(398,014)				
36,141	(1)	(105,110)	3,455	2,105		
107,883	4,650	3,208,878	178,225	249,861	\$ 5,891	\$ (14,632)
\$ 144,024	\$ 4,649	\$ 3,103,768	\$ 181,680	\$ 251,966	\$ 5,891	\$ (14,632)

**CITY OF AMERICAN CANYON**  
**Combining Schedule of Revenues, Expenditures and Changes in Fund Balances**  
**Nonmajor Governmental Funds**  
**For the Year Ended June 30, 2024**

<b>SPECIAL REVENUE FUNDS</b>				
	<b>Community Facilities District</b>	<b>General Plan Update</b>	<b>Legal Settlement</b>	<b>National Opioid Settlement</b>
<b>REVENUES</b>				
Sales taxes				
Special assessments	\$ 58,437			
Intergovernmental		\$ 150,000		
Charges for services		8,442		
Use of money and property	137	777	\$ 39,273	\$ 286
Other				30,991
<b>TOTAL REVENUES</b>	<b>58,574</b>	<b>159,219</b>	<b>39,273</b>	<b>31,277</b>
<b>EXPENDITURES</b>				
Current:				
General government		31,976	28,521	
Public works	14,655			
Community development				
Parks and recreation				
Debt Service:				
Principal				
Interest and other charges				
<b>TOTAL EXPENDITURES</b>	<b>14,655</b>	<b>31,976</b>	<b>28,521</b>	
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>43,919</b>	<b>127,243</b>	<b>10,752</b>	<b>31,277</b>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	1,936,365			
Transfers out				
<b>TOTAL OTHER FINANCING SOURCES AND USES</b>	<b>1,936,365</b>			
<b>NET CHANGE IN FUND BALANCES</b>	<b>1,980,284</b>	<b>127,243</b>	<b>10,752</b>	<b>31,277</b>
Fund balances (deficits), beginning of year	(1,748,543)	(162,211)	919,114	
<b>FUND BALANCES (DEFICITS), END OF YEAR</b>	<b>\$ 231,741</b>	<b>\$ (34,968)</b>	<b>\$ 929,866</b>	<b>\$ 31,277</b>

**CAPITAL PROJECTS FUNDS**

<b>Total Nonmajor Special Revenue Funds</b>	<b>Fire Mitigation</b>	<b>Park Improvement</b>	<b>Traffic Impact</b>	<b>Infrastructure</b>	<b>Civic Facilities Capital Projects</b>	<b>Utility Underground</b>
\$ 1,932,281						
705,681						
1,456,130						
43,130	\$ 182,332	\$ 544,683	\$ 387,600		\$ 162,139	
723,293	36,654	66,813	208,497	\$ 12,891	69,221	\$ 13,162
37,247						
4,897,762	218,986	611,496	596,097	12,891	231,360	13,162
60,497						
670,159						
25,723						
756,379						
4,141,383	218,986	611,496	596,097	12,891	231,360	13,162
2,003,640						
(3,431,266)	(400,000)	(820,523)	(2,509)			
(1,427,626)	(400,000)	(820,523)	(2,509)			
2,713,757	(181,014)	(209,027)	593,588	12,891	231,360	13,162
14,837,921	1,419,737	1,694,129	4,263,817	332,240	1,508,115	307,694
<u>\$ 17,551,678</u>	<u>\$ 1,238,723</u>	<u>\$ 1,485,102</u>	<u>\$ 4,857,405</u>	<u>\$ 345,131</u>	<u>\$ 1,739,475</u>	<u>\$ 320,856</u>

**CITY OF AMERICAN CANYON**  
**Combining Schedule of Revenues, Expenditures and Changes in Fund Balances**  
**Nonmajor Governmental Funds**  
**For the Year Ended June 30, 2024**

	<b>CAPITAL PROJECTS FUNDS</b>			<b>Total Nonmajor Capital Projects Funds</b>
	<b>Zero Water Footprint CP</b>	<b>Community Facilities District Capital Projects</b>	<b>Renovation and Replacement Capital Projects</b>	
<b>REVENUES</b>				
Sales taxes				
Special assessments				
Intergovernmental		\$ 2,403,881		\$ 2,403,881
Charges for services	\$ 8,695			1,285,449
Use of money and property	10,932	44,019		462,189
Other				
<b>TOTAL REVENUES</b>	<b>19,627</b>	<b>2,447,900</b>		<b>4,151,519</b>
<b>EXPENDITURES</b>				
Current:				
General government				
Public works				
Community development				
Parks and recreation				
Debt Service:				
Principal				
Interest and other charges				
<b>TOTAL EXPENDITURES</b>				
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>19,627</b>	<b>2,447,900</b>	<b>-</b>	<b>4,151,519</b>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in		-	4,937,000	4,937,000
Transfers out	(710,018)	(2,694,999)	(240,462)	(4,868,511)
<b>TOTAL OTHER FINANCING SOURCES AND USES</b>	<b>(710,018)</b>	<b>(2,694,999)</b>	<b>4,696,538</b>	<b>68,489</b>
<b>NET CHANGE IN FUND BALANCES</b>	<b>(690,391)</b>	<b>(247,099)</b>	<b>4,696,538</b>	<b>4,220,008</b>
Fund balances (deficits), beginning of year	561,596			10,087,328
<b>FUND BALANCES (DEFICITS), END OF YEAR</b>	<b>\$ (128,795)</b>	<b>\$ (247,099)</b>	<b>\$ 4,696,538</b>	<b>\$ 14,307,336</b>

**DEBT SERVICE FUNDS**

<u>Cabernet Village Lease Debt Service</u>	<u>Engie City Debt Service</u>	<u>Engie Fire Debt Service</u>	<u>Total Nonmajor Debt Service Funds</u>	<u>Total Nonmajor Governmental Funds</u>
				\$ 1,932,281
				705,681
				3,860,011
				1,328,579
				1,185,482
				37,247
				9,049,281
				60,497
				670,159
				-
				25,723
\$ 372,395	\$ 28,434	\$ 15,942	\$ 416,771	416,771
96,244	8,515	4,757	109,516	109,516
468,639	36,949	20,699	526,287	1,282,666
(468,639)	(36,949)	(20,699)	(526,287)	7,766,615
468,639	36,949	20,700	526,288	7,466,928
	-			(8,299,777)
468,639	36,949	20,700	526,288	(832,849)
		1	1	6,933,766
	(17,750)	(40,699)	(58,449)	24,866,800
\$ -	\$ (17,750)	\$ (40,698)	\$ (58,448)	\$ 31,800,566

**CITY OF AMERICAN CANYON**  
**Statement of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Storm Drainage Special Revenue Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Investment earnings	\$ 99,000	\$ 99,000	\$ 263,673	\$ 164,673
TOTAL REVENUES	<u>99,000</u>	<u>99,000</u>	<u>263,673</u>	<u>164,673</u>
<b>EXPENDITURES</b>				
Current:				
Storm drain	195,900	710,970	177,023	533,947
TOTAL EXPENDITURES	<u>195,900</u>	<u>710,970</u>	<u>177,023</u>	<u>533,947</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(96,900)</u>	<u>(611,970)</u>	<u>86,650</u>	<u>698,620</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in			36,802	(36,802)
Transfers out	(1,263,933)	(1,263,933)	(349,366)	914,567
TOTAL OTHER FINANCING SOURCES AND USES	<u>(1,263,933)</u>	<u>(1,263,933)</u>	<u>(312,564)</u>	<u>877,765</u>
NET CHANGE IN FUND BALANCE	(1,360,833)	(1,875,903)	(225,914)	1,576,385
Fund balance, beginning of year	<u>5,814,903</u>	<u>5,814,903</u>	<u>5,814,903</u>	
FUND BALANCE, END OF YEAR	<u>\$ 4,454,070</u>	<u>\$ 3,939,000</u>	<u>\$ 5,588,989</u>	<u>\$ 1,576,385</u>

The accompanying notes are an integral part of these financial statements.

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Measure T- Streets and Roads**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Sales taxes	\$ 1,760,000	\$ 1,760,000	\$ 1,932,281	\$ 172,281
Use of money and property	57,000	57,000	206,306	149,306
TOTAL REVENUES	<u>1,817,000</u>	<u>1,817,000</u>	<u>2,138,587</u>	<u>321,587</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>1,817,000</u>	<u>1,817,000</u>	<u>2,138,587</u>	<u>321,587</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(2,326,594)	(2,326,594)	(827,392)	1,499,202
TOTAL OTHER FINANCING SOURCES AND USES	<u>(2,326,594)</u>	<u>(2,326,594)</u>	<u>(827,392)</u>	<u>1,499,202</u>
NET CHANGE IN FUND BALANCE	(509,594)	(509,594)	1,311,195	1,820,789
Fund balance, beginning of year	<u>4,583,290</u>	<u>4,583,290</u>	<u>4,583,290</u>	
FUND BALANCE, END OF YEAR	<u>\$ 4,073,696</u>	<u>\$ 4,073,696</u>	<u>\$ 5,894,485</u>	<u>\$ 1,820,789</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Gas Tax**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental	\$ 1,138,091	\$ 1,138,091	\$ 1,119,971	\$ (18,120)
Use of money and property	29,000	29,000	62,242	33,242
TOTAL REVENUES	<u>1,167,091</u>	<u>1,167,091</u>	<u>1,182,213</u>	<u>15,122</u>
<b>EXPENDITURES</b>				
Current:				
Public works	3,000	3,000	3,025	(25)
TOTAL EXPENDITURES	<u>3,000</u>	<u>3,000</u>	<u>3,025</u>	<u>(25)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>1,164,091</u>	<u>1,164,091</u>	<u>1,179,188</u>	<u>15,097</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(1,228,874)	(1,228,874)	(1,467,373)	(238,499)
TOTAL OTHER FINANCING SOURCES AND USES	<u>(1,228,874)</u>	<u>(1,228,874)</u>	<u>(1,467,373)</u>	<u>(238,499)</u>
NET CHANGE IN FUND BALANCE	(64,783)	(64,783)	(288,185)	(223,402)
Fund balance, beginning of year	<u>1,690,612</u>	<u>1,690,612</u>	<u>1,690,612</u>	
FUND BALANCE, END OF YEAR	<u>\$ 1,625,829</u>	<u>\$ 1,625,829</u>	<u>\$ 1,402,427</u>	<u>\$ (223,402)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**BEGIN Program**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 34,000	\$ 34,700	\$ 34,688	\$ (12)
Investment earnings			1,453	1,453
TOTAL REVENUES	<u>34,000</u>	<u>34,700</u>	<u>36,141</u>	<u>1,441</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>34,000</u>	<u>34,700</u>	<u>36,141</u>	<u>1,441</u>
NET CHANGE IN FUND BALANCE	34,000	34,700	36,141	1,441
Fund balance, beginning of year	<u>107,883</u>	<u>107,883</u>	<u>107,883</u>	
FUND BALANCE, END OF YEAR	<u>\$ 141,883</u>	<u>\$ 142,583</u>	<u>\$ 144,024</u>	<u>\$ 1,441</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**State Supplemental Law Enforcement**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual Amounts</u>	<u>Variance with Final Budget</u>
	<u>Original</u>	<u>Final</u>		
<b>REVENUES</b>				
Intergovernmental	\$ 173,250	\$ 173,250	\$ 186,159	\$ 12,909
Use of money and property	1,200	1,200	3,003	1,803
TOTAL REVENUES	<u>174,450</u>	<u>174,450</u>	<u>189,162</u>	<u>14,712</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>174,450</u>	<u>174,450</u>	<u>189,162</u>	<u>14,712</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	<u>(173,250)</u>	<u>(173,250)</u>	<u>(189,163)</u>	<u>(15,913)</u>
TOTAL OTHER FINANCING SOURCES AND USES	<u>(173,250)</u>	<u>(173,250)</u>	<u>(189,163)</u>	<u>(15,913)</u>
NET CHANGE IN FUND BALANCE	1,200	1,200	(1)	(1,201)
Fund balance, beginning of year	<u>4,650</u>	<u>4,650</u>	<u>4,650</u>	
FUND BALANCE, END OF YEAR	<u>\$ 5,850</u>	<u>\$ 5,850</u>	<u>\$ 4,649</u>	<u>\$ (1,201)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**La Vigne Landscape and Lighting**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Special assessments	\$ 647,000	\$ 647,000	\$ 647,244	\$ 244
Use of money and property	38,000	46,470	114,860	68,390
Other		3,000	6,256	3,256
TOTAL REVENUES	<u>685,000</u>	<u>696,470</u>	<u>768,360</u>	<u>71,890</u>
<b>EXPENDITURES</b>				
Current:				
Public works	917,794	917,794	475,456	442,338
TOTAL EXPENDITURES	<u>917,794</u>	<u>917,794</u>	<u>475,456</u>	<u>442,338</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(232,794)</u>	<u>(221,324)</u>	<u>292,904</u>	<u>514,228</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	30,473	30,473	30,473	
Transfers out	(617,731)	(632,731)	(428,487)	204,244
TOTAL OTHER FINANCING SOURCES AND USES	<u>(587,258)</u>	<u>(602,258)</u>	<u>(398,014)</u>	<u>204,244</u>
Fund balance, beginning of year	<u>3,208,878</u>	<u>3,208,878</u>	<u>3,208,878</u>	
FUND BALANCE, END OF YEAR	<u>\$ 2,388,826</u>	<u>\$ 2,385,296</u>	<u>\$ 3,103,768</u>	<u>\$ 718,472</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**La Vigne Open Space**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property	\$ 1,442	\$ 3,285	\$ 7,576	\$ 4,291
TOTAL REVENUES	<u>1,442</u>	<u>3,285</u>	<u>7,576</u>	<u>4,291</u>
<b>EXPENDITURES</b>				
Current:				
Parks and recreation	8,000	8,000	4,121	3,879
TOTAL EXPENDITURES	<u>8,000</u>	<u>8,000</u>	<u>4,121</u>	<u>3,879</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(6,558)</u>	<u>(4,715)</u>	<u>3,455</u>	<u>8,170</u>
NET CHANGE IN FUND BALANCE	(6,558)	(4,715)	3,455	8,170
Fund balance, beginning of year	<u>178,225</u>	<u>178,225</u>	<u>178,225</u>	
FUND BALANCE, END OF YEAR	<u>\$ 171,667</u>	<u>\$ 173,510</u>	<u>\$ 181,680</u>	<u>\$ 8,170</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Newell Park Open Space**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property	\$ 4,000	\$ 16,650	\$ 23,707	\$ 7,057
TOTAL REVENUES	<u>4,000</u>	<u>16,650</u>	<u>23,707</u>	<u>7,057</u>
<b>EXPENDITURES</b>				
Current:				
Parks and recreation	16,750	41,750	21,602	20,148
TOTAL EXPENDITURES	<u>16,750</u>	<u>41,750</u>	<u>21,602</u>	<u>20,148</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(12,750)</u>	<u>(25,100)</u>	<u>2,105</u>	<u>27,205</u>
NET CHANGE IN FUND BALANCE	(12,750)	(25,100)	2,105	27,205
Fund balance, beginning of year	<u>249,861</u>	<u>249,861</u>	<u>249,861</u>	
FUND BALANCE, END OF YEAR	<u>\$ 237,111</u>	<u>\$ 224,761</u>	<u>\$ 251,966</u>	<u>\$ 27,205</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**State and Federal Grants - Fire**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental	\$ 100,000	\$ 100,000		\$ (100,000)
TOTAL REVENUES	<u>100,000</u>	<u>100,000</u>		<u>(100,000)</u>
<b>EXPENDITURES</b>				
Current:				
Public safety	44,934	44,934		44,934
TOTAL EXPENDITURES	<u>44,934</u>	<u>44,934</u>		<u>44,934</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>55,066</u>	<u>55,066</u>		<u>(55,066)</u>
NET CHANGE IN FUND BALANCE	55,066	55,066		(55,066)
Fund balance, beginning of year	<u>5,891</u>	<u>5,891</u>	\$ 5,891	
FUND BALANCE, END OF YEAR	<u>\$ 60,957</u>	<u>\$ 60,957</u>	<u>\$ 5,891</u>	<u>\$ (55,066)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Cannabis**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual Amounts</u>	<u>Variance with Final Budget</u>
	<u>Original</u>	<u>Final</u>		
<b>EXPENDITURES</b>				
Current:				
Community development	\$ 3,000	\$ 3,000		\$ 3,000
TOTAL EXPENDITURES	<u>3,000</u>	<u>3,000</u>		<u>3,000</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(3,000)</u>	<u>(3,000)</u>		<u>3,000</u>
NET CHANGE IN FUND BALANCE	(3,000)	(3,000)		3,000
Fund balance, beginning of year	<u>(14,632)</u>	<u>(14,632)</u>	\$ (14,632)	
FUND BALANCE (DEFICIT), END OF YEAR	<u>\$ (17,632)</u>	<u>\$ (17,632)</u>	<u>\$ (14,632)</u>	<u>\$ 3,000</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Community Facilities District**  
**For the year ended June 30, 2024**

	Budgeted Amounts		Actual	Variance with
	Original	Final	Amounts	Final Budget
<b>REVENUES</b>				
Special assessments	\$ 56,750	\$ 56,750	\$ 58,437	\$ 1,687
Intergovernmental	7,333,656	7,333,656		(7,333,656)
Use of money and property		42	137	95
TOTAL REVENUES	7,390,406	7,390,448	58,574	(7,331,874)
<b>EXPENDITURES</b>				
Current:				
Public works	16,000	16,000	14,655	1,345
TOTAL EXPENDITURES	16,000	16,000	14,655	1,345
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	7,374,406	7,374,448	43,919	(7,330,529)
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in			1,936,365	1,936,365
Transfers out	(7,333,656)	(7,333,656)		7,333,656
TOTAL OTHER FINANCING SOURCES AND USES	(7,333,656)	(7,333,656)	1,936,365	9,270,021
NET CHANGE IN FUND BALANCE	40,750	40,792	1,980,284	1,939,492
Fund balance (deficit), beginning of year	(1,748,543)	(1,748,543)	(1,748,543)	
FUND BALANCE (DEFICIT), END OF YEAR	\$ (1,707,793)	\$ (1,707,751)	\$ 231,741	\$ 1,939,492

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**General Plan Update**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental		\$ 150,000	\$ 150,000	
Charges for services	\$ 54,273	30,124	8,442	\$ (21,682)
Use of money and property	600	600	777	177
TOTAL REVENUES	<u>54,873</u>	<u>180,724</u>	<u>159,219</u>	<u>(21,505)</u>
<b>EXPENDITURES</b>				
Current:				
General government	193,244	193,244	31,976	161,268
TOTAL EXPENDITURES	<u>193,244</u>	<u>193,244</u>	<u>31,976</u>	<u>161,268</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(138,371)</u>	<u>(12,520)</u>	<u>127,243</u>	<u>139,763</u>
NET CHANGE IN FUND BALANCE	(138,371)	(12,520)	127,243	139,763
Fund balance, beginning of year	<u>(162,211)</u>	<u>(162,211)</u>	<u>(162,211)</u>	
FUND BALANCE (DEFICIT), END OF YEAR	<u>\$ (300,582)</u>	<u>\$ (174,731)</u>	<u>\$ (34,968)</u>	<u>\$ 139,763</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Legal Settlement**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property	\$ 7,000	\$ 15,000	\$ 39,273	\$ 24,273
TOTAL REVENUES	<u>7,000</u>	<u>15,000</u>	<u>39,273</u>	<u>24,273</u>
<b>EXPENDITURES</b>				
Current:				
General government		484,930	28,521	456,409
TOTAL EXPENDITURES		<u>484,930</u>	<u>28,521</u>	<u>456,409</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>7,000</u>	<u>(469,930)</u>	<u>10,752</u>	<u>480,682</u>
NET CHANGE IN FUND BALANCE	7,000	(469,930)	10,752	480,682
Fund balance, beginning of year	<u>919,114</u>	<u>919,114</u>	<u>919,114</u>	
FUND BALANCE, END OF YEAR	<u>\$ 926,114</u>	<u>\$ 449,184</u>	<u>\$ 929,866</u>	<u>\$ 480,682</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**National Opioid Settlement**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property			\$ 286	\$ 286
Other		\$ 16,600	30,991	14,391
TOTAL REVENUES		<u>16,600</u>	<u>31,277</u>	<u>14,677</u>
<b>EXPENDITURES</b>				
Current:				
General government				
TOTAL EXPENDITURES				
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES		<u>16,600</u>	<u>31,277</u>	<u>14,677</u>
NET CHANGE IN FUND BALANCE		16,600	31,277	14,677
Fund balance, beginning of year				
FUND BALANCE, END OF YEAR		<u>\$ 16,600</u>	<u>\$ 31,277</u>	<u>\$ 14,677</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Fire Mitigation**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 439,000	\$ 439,000	\$ 182,332	\$ (256,668)
Use of money and property	23,778	23,778	36,654	12,876
TOTAL REVENUES	<u>462,778</u>	<u>462,778</u>	<u>218,986</u>	<u>(243,792)</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>462,778</u>	<u>462,778</u>	<u>218,986</u>	<u>(243,792)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(400,000)	(400,000)	(400,000)	
TOTAL OTHER FINANCING SOURCES AND USES	<u>(400,000)</u>	<u>(400,000)</u>	<u>(400,000)</u>	
<b>SPECIAL ITEM</b>				
Proceeds from sale of capital assets	-	-	-	-
NET CHANGE IN FUND BALANCE	<u>62,778</u>	<u>62,778</u>	<u>(181,014)</u>	<u>(243,792)</u>
Fund balance, beginning of year	<u>1,419,737</u>	<u>1,419,737</u>	<u>1,419,737</u>	
FUND BALANCE, END OF YEAR	<u>\$ 1,482,515</u>	<u>\$ 1,482,515</u>	<u>\$ 1,238,723</u>	<u>\$ (243,792)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Park Improvement**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 5,769,946	\$ 1,954,314	\$ 544,683	\$ (1,409,631)
Use of money and property	26,000	26,000	66,813	40,813
TOTAL REVENUES	<u>5,795,946</u>	<u>1,980,314</u>	<u>611,496</u>	<u>(1,368,818)</u>
<b>EXPENDITURES</b>				
Current:				
Parks and recreation	165,783	165,783		165,783
TOTAL EXPENDITURES	<u>165,783</u>	<u>165,783</u>		<u>165,783</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>5,630,163</u>	<u>1,814,531</u>	<u>611,496</u>	<u>(1,203,035)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(1,780,447)	(1,780,447)	(820,523)	959,924
TOTAL OTHER FINANCING SOURCES AND USES	<u>(1,780,447)</u>	<u>(1,780,447)</u>	<u>(820,523)</u>	<u>959,924</u>
NET CHANGE IN FUND BALANCE	3,849,716	34,084	(209,027)	(243,111)
Fund balance, beginning of year	<u>1,694,129</u>	<u>1,694,129</u>	<u>1,694,129</u>	
FUND BALANCE, END OF YEAR	<u>\$ 5,543,845</u>	<u>\$ 1,728,213</u>	<u>\$ 1,485,102</u>	<u>\$ (243,111)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Traffic Impact**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 2,051,235	\$ 2,739,767	\$ 387,600	\$ (2,352,167)
Use of money and property	58,000	58,000	208,497	150,497
TOTAL REVENUES	<u>2,109,235</u>	<u>2,797,767</u>	<u>596,097</u>	<u>(2,201,670)</u>
<b>EXPENDITURES</b>				
Current:				
Public works	125,887	125,887		125,887
TOTAL EXPENDITURES	<u>125,887</u>	<u>125,887</u>		<u>125,887</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>1,983,348</u>	<u>2,671,880</u>	<u>596,097</u>	<u>(2,075,783)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(97,551)	(97,551)	(2,509)	95,042
TOTAL OTHER FINANCING SOURCES AND USES	<u>(97,551)</u>	<u>(97,551)</u>	<u>(2,509)</u>	<u>95,042</u>
NET CHANGE IN FUND BALANCE	1,885,797	2,574,329	593,588	(1,980,741)
Fund balance, beginning of year	<u>4,263,817</u>	<u>4,263,817</u>	<u>4,263,817</u>	
FUND BALANCE, END OF YEAR	<u>\$ 6,149,614</u>	<u>\$ 6,838,146</u>	<u>\$ 4,857,405</u>	<u>\$ (1,980,741)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Infrastructure**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property	\$ 4,000	\$ 4,000	\$ 12,891	\$ 8,891
TOTAL REVENUES	<u>4,000</u>	<u>4,000</u>	<u>12,891</u>	<u>8,891</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>4,000</u>	<u>4,000</u>	<u>12,891</u>	<u>8,891</u>
NET CHANGE IN FUND BALANCE	4,000	4,000	12,891	8,891
Fund balance, beginning of year	<u>332,240</u>	<u>332,240</u>	<u>332,240</u>	
FUND BALANCE, END OF YEAR	<u>\$ 336,240</u>	<u>\$ 336,240</u>	<u>\$ 345,131</u>	<u>\$ 8,891</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Civic Facilities**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 1,074,889	\$ 568,615	\$ 162,139	\$ (406,476)
Use of money and property	22,000	22,000	69,221	47,221
TOTAL REVENUES	<u>1,096,889</u>	<u>590,615</u>	<u>231,360</u>	<u>(359,255)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>1,096,889</u>	<u>590,615</u>	<u>231,360</u>	<u>(359,255)</u>
NET CHANGE IN FUND BALANCE	1,096,889	590,615	231,360	(359,255)
Fund balance, beginning of year	<u>1,508,115</u>	<u>1,508,115</u>	<u>1,508,115</u>	
FUND BALANCE, END OF YEAR	<u>\$ 2,605,004</u>	<u>\$ 2,098,730</u>	<u>\$ 1,739,475</u>	<u>\$ (359,255)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Utility Underground**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Use of money and property	\$ 2,600	\$ 2,600	\$ 13,162	\$ 10,562
TOTAL REVENUES	<u>2,600</u>	<u>2,600</u>	<u>13,162</u>	<u>10,562</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out		(160,000)		160,000
TOTAL OTHER FINANCING SOURCES AND USES		<u>(160,000)</u>		<u>160,000</u>
NET CHANGE IN FUND BALANCE	2,600	(157,400)	13,162	170,562
Fund balance, beginning of year	<u>307,694</u>	<u>307,694</u>	<u>307,694</u>	
FUND BALANCE, END OF YEAR	<u>\$ 310,294</u>	<u>\$ 150,294</u>	<u>\$ 320,856</u>	<u>\$ 170,562</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Zero Water Footprint**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Charges for services	\$ 1,157,681	\$ 122,565	\$ 8,695	\$ (113,870)
Use of money and property	9,000	9,000	10,932	1,932
TOTAL REVENUES	<u>1,166,681</u>	<u>131,565</u>	<u>19,627</u>	<u>(111,938)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>1,166,681</u>	<u>131,565</u>	<u>19,627</u>	<u>(111,938)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out	(663,500)	(663,500)	(710,018)	(46,518)
TOTAL OTHER FINANCING SOURCES AND USES	<u>(663,500)</u>	<u>(663,500)</u>	<u>(710,018)</u>	<u>(46,518)</u>
NET CHANGE IN FUND BALANCE	503,181	(531,935)	(690,391)	(158,456)
Fund balance, beginning of year	<u>561,596</u>	<u>561,596</u>	<u>561,596</u>	
FUND BALANCE, END OF YEAR	<u>\$ 1,064,777</u>	<u>\$ 29,661</u>	<u>\$ (128,795)</u>	<u>\$ (158,456)</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Community Facilities District Capital Projects**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>REVENUES</b>				
Intergovernmental			\$ 2,403,881	2,403,881
Use of money and property			44,019	44,019
TOTAL REVENUES			<u>2,447,900</u>	<u>2,447,900</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES			<u>2,447,900</u>	<u>2,447,900</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out		\$ (592,158)	(2,694,999)	(2,102,841)
TOTAL OTHER FINANCING SOURCES AND USES		<u>(592,158)</u>	<u>(2,694,999)</u>	<u>(2,102,841)</u>
NET CHANGE IN FUND BALANCE		(592,158)	(247,099)	345,059
Fund balance, beginning of year				
FUND BALANCE, END OF YEAR	\$ -	<u>\$ (592,158)</u>	<u>\$ (247,099)</u>	<u>\$ 345,059</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Renovation and Replacement**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	\$ 4,937,000	\$ 4,937,000	\$ 4,937,000	
Transfers out	(786,693)	(1,047,219)	(240,462)	\$ 806,757
TOTAL OTHER FINANCING SOURCES AND USES	<u>4,150,307</u>	<u>3,889,781</u>	<u>4,696,538</u>	<u>806,757</u>
NET CHANGE IN FUND BALANCE	4,150,307	3,889,781	4,696,538	806,757
Fund balance, beginning of year				
FUND BALANCE, END OF YEAR	<u>\$ 4,150,307</u>	<u>\$ 3,889,781</u>	<u>\$ 4,696,538</u>	<u>\$ 806,757</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Cabernet Village Lease Debt Service Fund**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>EXPENDITURES</b>				
Debt service:				
Principal	\$ 372,395	\$ 372,395	\$ 372,395	
Interest and other charges	96,244	96,244	96,244	
TOTAL EXPENDITURES	<u>468,639</u>	<u>468,639</u>	<u>468,639</u>	
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>(468,639)</u>	<u>(468,639)</u>	<u>(468,639)</u>	
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	468,639	468,639	468,639	
TOTAL OTHER FINANCING				
SOURCES AND USES	<u>468,639</u>	<u>468,639</u>	<u>468,639</u>	
NET CHANGE IN FUND BALANCE				
Fund balance, beginning of year				
FUND BALANCE, END OF YEAR	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Engie City Debt Service**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>EXPENDITURES</b>				
Debt service:				
Principal	\$ 28,456	\$ 28,456	\$ 28,434	\$ 22
Interest and other charges	8,494	8,494	8,515	(21)
TOTAL EXPENDITURES	<u>36,950</u>	<u>36,950</u>	<u>36,949</u>	<u>1</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES	<u>(36,950)</u>	<u>(36,950)</u>	<u>(36,949)</u>	<u>1</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	<u>36,949</u>	<u>36,949</u>	<u>36,949</u>	
TOTAL OTHER FINANCING				
SOURCES AND USES	<u>36,949</u>	<u>36,949</u>	<u>36,949</u>	
NET CHANGE IN FUND BALANCE	(1)	(1)		1
Fund balance, beginning of year	<u>(17,750)</u>	<u>(17,750)</u>	<u>(17,750)</u>	
FUND BALANCE (DEFICIT),				
END OF YEAR	<u>\$ (17,751)</u>	<u>\$ (17,751)</u>	<u>\$ (17,750)</u>	<u>\$ 1</u>

**CITY OF AMERICAN CANYON**  
**Schedule of Revenues, Expenditures and Changes in Fund Balance**  
**Budget and Actual**  
**Engie Fire Debt Service**  
**For the year ended June 30, 2024**

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with</u>
	<u>Original</u>	<u>Final</u>	<u>Amounts</u>	<u>Final Budget</u>
<b>EXPENDITURES</b>				
Debt service:				
Principal			\$ 15,942	\$ (15,942)
Interest and other charges			4,757	(4,757)
TOTAL EXPENDITURES			<u>20,699</u>	<u>(20,699)</u>
EXCESS (DEFICIENCY) OF				
REVENUES OVER EXPENDITURES			<u>(20,699)</u>	<u>(20,699)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers out				
TOTAL OTHER FINANCING				
SOURCES AND USES				
NET CHANGE IN FUND BALANCE			(20,699)	(20,699)
Fund balance, beginning of year	\$ (20,810)	\$ (20,810)	(20,810)	
FUND BALANCE, END OF YEAR	<u>\$ (20,810)</u>	<u>\$ (20,810)</u>	<u>\$ (41,509)</u>	<u>\$ (20,699)</u>

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**INTERNAL SERVICE FUNDS**

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## INTERNAL SERVICE FUNDS

Internal service funds are established to account for goods or services provided by one department within the City to other departments or other government units on a cost reimbursement basis. The following are internal service funds:

**Building Maintenance** – Accounts for the maintenance of all city facilities including janitorial, security alarms, door locks and building related equipment.

**Fleet** – Accounts for the maintenance of services to city vehicles and equipment using city staff and contracting service out when necessary.

**Information Technology** – Accounts for the maintenance of services to city computer systems including the financial management system, utility billing system, and building permit software.

**Legal** – Accounts for legal costs incurred by the City.

**CITY OF AMERICAN CANYON**  
**Combining Statement of Net Position**  
**Internal Service Funds**  
**June 30, 2024**

	<b>Building Maintenance</b>	<b>Fleet</b>	<b>Information Technology</b>	<b>Legal</b>	<b>Total Internal Service Funds</b>
<b>ASSETS</b>					
Current assets:					
Cash and investments	\$ 722,045	\$ 412,468	\$ 403,916	\$ 40,836	\$ 1,579,265
Accounts receivable, net		3,700	1,000		4,700
Interest receivable	3,521	1,523	1,212	1,202	7,458
Prepaid expenses	376	376	26,105		26,857
Total current assets	<u>725,942</u>	<u>418,067</u>	<u>432,233</u>	<u>42,038</u>	<u>1,618,280</u>
Non-current assets:					
Capital Assets:					
Depreciable, net of accumulated depreciation		1,838,437	233,895		2,072,332
Total non-current assets		<u>1,838,437</u>	<u>233,895</u>		<u>2,072,332</u>
TOTAL ASSETS	<u>725,942</u>	<u>2,256,504</u>	<u>666,128</u>	<u>42,038</u>	<u>3,690,612</u>
<b>DEFERRED OUTFLOW OF RESOURCES</b>					
Pension plan	55,822	85,467	36,195		177,484
OPEB plan	49,866	49,866	14,248		113,980
Total deferred outflows of resources	<u>105,688</u>	<u>135,333</u>	<u>50,443</u>		<u>291,464</u>
<b>LIABILITIES</b>					
Current Liabilities:					
Accounts payable	93,746	20,179	49,232	70,881	234,038
Accrued expenses	3,243	3,510	2,183		8,936
Accrued interest payable			9,202		9,202
Compensated absences, current portion	11,971	15,278			27,249
Bonds, notes and loans payable, current portion		365,388	115,450		480,838
Total current liabilities	<u>108,960</u>	<u>404,355</u>	<u>176,067</u>	<u>70,881</u>	<u>760,263</u>
Non-current liabilities:					
Bonds, notes and loans payable		1,059,339	121,328		1,180,667
Net pension liability	136,773	209,409	88,685		434,867
Net OPEB liability	88,841	88,841	25,383		203,065
Total non-current liabilities	<u>225,614</u>	<u>1,357,589</u>	<u>235,396</u>		<u>1,818,599</u>
TOTAL LIABILITIES	<u>334,574</u>	<u>1,761,944</u>	<u>411,463</u>	<u>70,881</u>	<u>2,578,862</u>
<b>DEFERRED INFLOW OF RESOURCES</b>					
Pension plan	6,720	10,289	4,357		21,366
OPEB plan	15,638	15,638	4,468		35,744
Total deferred inflows of resources	<u>22,358</u>	<u>25,927</u>	<u>8,825</u>		<u>57,110</u>
<b>NET POSITION</b>					
Net investment in capital assets		413,710	(2,883)		410,827
Unrestricted	474,698	190,256	299,166	(28,843)	935,277
TOTAL NET POSITION (DEFICIT)	<u>\$ 474,698</u>	<u>\$ 603,966</u>	<u>\$ 296,283</u>	<u>\$ (28,843)</u>	<u>\$ 1,346,104</u>

**CITY OF AMERICAN CANYON**  
**Combining Statement of Revenues, Expenses and Changes in Fund Net Position**  
**Internal Service Funds**  
**For the Year Ended June 30, 2024**

	<b>Building Maintenance</b>	<b>Fleet</b>	<b>Information Technology</b>	<b>Legal</b>	<b>Total Internal Service Funds</b>
<b>REVENUES</b>					
Charges for services	\$ 990,001	\$ 1,045,000	\$ 1,118,499	\$ 608,606	\$ 3,762,106
TOTAL OPERATING REVENUES	<u>990,001</u>	<u>1,045,000</u>	<u>1,118,499</u>	<u>608,606</u>	<u>3,762,106</u>
<b>OPERATING EXPENSES</b>					
Employee services	231,768	239,179	141,065		612,012
Maintenance and operations	608,320	445,142	875,931	332,189	2,261,582
Depreciation and amortization		527,655	162,902		690,557
TOTAL OPERATING EXPENSES	<u>840,088</u>	<u>1,211,976</u>	<u>1,179,898</u>	<u>332,189</u>	<u>3,564,151</u>
OPERATING INCOME (LOSS)	<u>149,913</u>	<u>(166,976)</u>	<u>(61,399)</u>	<u>276,417</u>	<u>197,955</u>
<b>NON-OPERATING REVENUES (EXPENSES)</b>					
Interest and investment revenue	17,834	14,006	5,300	3,008	40,148
Other revenue		59,439	1,000		60,439
Interest expense		(84,068)	1,716		(82,352)
Gain (loss) on disposal of capital assets		(35,528)			(35,528)
TOTAL NON-OPERATING REVENUE (EXPENSES)	<u>17,834</u>	<u>(46,151)</u>	<u>8,016</u>	<u>3,008</u>	<u>(17,293)</u>
CHANGE IN NET POSITION BEFORE TRANSFERS	<u>167,747</u>	<u>(213,127)</u>	<u>(53,383)</u>	<u>279,425</u>	<u>180,662</u>
<b>CONTRIBUTIONS AND TRANSFERS</b>					
Transfers out	(14,480)				(14,480)
CHANGE IN NET POSITION	<u>153,267</u>	<u>(213,127)</u>	<u>(53,383)</u>	<u>279,425</u>	<u>166,182</u>
Net position (deficit), beginning of year	<u>321,431</u>	<u>817,093</u>	<u>349,666</u>	<u>(308,268)</u>	<u>1,179,922</u>
TOTAL NET POSITION (DEFICIT), END OF YEAR	<u>\$ 474,698</u>	<u>\$ 603,966</u>	<u>\$ 296,283</u>	<u>\$ (28,843)</u>	<u>\$ 1,346,104</u>

**CITY OF AMERICAN CANYON**  
**Statement of Cash Flows**  
**Internal Service Funds**  
**For the Year Ended June 30, 2024**

	<b>Building Maintenance</b>	<b>Fleet</b>	<b>Information Technology</b>	<b>Legal</b>	<b>Total Internal Service Funds</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>					
Cash paid to suppliers	\$ (544,896)	\$ (470,757)	\$ (849,120)	\$ (569,576)	\$ (2,434,349)
Cash paid to employees and related benefits	(173,985)	(210,831)	(87,558)		(472,374)
Cash received from interfund services provided	990,001	1,045,000	1,118,499	608,606	3,762,106
Other receipts		67,259			67,259
<b>CASH PROVIDED BY OPERATING ACTIVITIES</b>	<b>271,120</b>	<b>430,671</b>	<b>181,821</b>	<b>39,030</b>	<b>922,642</b>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</b>					
Capital assets purchased		(68,640)			(68,640)
Principal paid on long-term liabilities		(378,349)	(148,183)		(526,532)
Interest paid on long-term liabilities		(84,114)			(84,114)
<b>CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES</b>		<b>(531,103)</b>	<b>(148,183)</b>		<b>(679,286)</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>					
Collection of interest and investment revenue	17,698	16,950	6,792	1,806	43,246
<b>INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	<b>288,818</b>	<b>(83,482)</b>	<b>40,430</b>	<b>40,836</b>	<b>286,602</b>
Cash and cash equivalents, beginning of year	433,227	495,950	363,486		1,292,663
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	<b>\$ 722,045</b>	<b>\$ 412,468</b>	<b>\$ 403,916</b>	<b>\$ 40,836</b>	<b>\$ 1,579,265</b>
<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO CASH PROVIDED (USED) BY OPERATING ACTIVITIES:</b>					
Operating income (loss)	\$ 149,913	\$ (166,976)	\$ (61,399)	\$ 276,417	\$ 197,955
Adjustments to reconcile operating income (loss) to cash provided (used) by operating activities:					
Depreciation and amortization		527,655	162,902		690,557
Other receipts		59,439			59,439
Changes in operating assets and liabilities:					
Accounts and other receivables		7,820			7,820
Prepaid expenses	(18)	(17)	19,894		19,859
Accounts payable, accrued expenses and due to other funds	62,205	(28,801)	6,917	(237,387)	(197,066)
Compensated absences	7,296	475			7,771
Deferred outflows of resources - pension plan	(18,407)	4,195	(23,921)		(38,133)
Net pension liability	57,206	18,730	62,583		138,519
Deferred inflows of resources - pension plan	746	(4,028)	2,397		(885)
Deferred outflows of resources - OPEB plans	(2,306)	(2,306)	(10,710)		(15,322)
Net OPEB liability	1,245	1,245	18,868		21,358
Deferred inflows of resources - OPEB plans	13,240	13,240	4,290		30,770
<b>CASH PROVIDED BY OPERATING ACTIVITIES</b>	<b>\$ 271,120</b>	<b>\$ 430,671</b>	<b>\$ 181,821</b>	<b>\$ 39,030</b>	<b>\$ 922,642</b>
<b>SUPPLEMENTAL DISCLOSURE OF NONCASH ACTIVITIES:</b>					
Transfer of capital assets to (from) other opinion units	\$ 14,479				\$ 14,479
New lease agreements		\$ 644,698			644,698
New subscription information technology agreements			\$ 151,668		151,668

The accompanying notes are an integral part of these financial statements.

## CUSTODIAL FUNDS

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## CUSTODIAL FUNDS

**American Canyon Road East Assessment District** – These assessment bonds were issued to finance major street and road realignments and improvements of the American Canyon Road East. The bonds are secured by special assessments levied against properties within the District.

**La Vigne Assessment District** – These assessment bonds were issued to finance water and sewer connection fees of the La Vigne Subdivision. The bonds are secured by special assessments levied against properties within the District.

**Community Facilities District No. 2018-1** – The District was formed to account for the Community Facilities District No. 2018-1 (Green Island Road Project) Special Tax Bonds, Series 2020 debt service and maintenance expenses of the Green Island Road Community Facilities District. The bonds are secured by special assessments levied against commercial properties within the District.

**Tourism Improvement District** – The District was formed to account for the local share of a 2% annual assessment on room rental revenue at lodging businesses through June 16, 2025 that is used for marketing programs, special event sponsorship and other programs to benefit lodging businesses paying the assessment by attracting overnight visitors.

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**CITY OF AMERICAN CANYON**  
**Statement of Fiduciary Net Position**  
**Fiduciary Funds**  
**June 30, 2024**

	Custodial Funds				
	<b>American Canyon Road East Assessment District</b>	<b>La Vigne Assessment District</b>	<b>Community Facility District No. 2018-1</b>	<b>Tourism Improvement District</b>	<b>Total</b>
<b>ASSETS</b>					
Cash and investments	\$ 1,437,203	\$ 871,765	\$ 3,401,489	\$ 92,941	\$ 5,803,398
Restricted cash and investments	212,884	336,365	856,031		1,405,280
Taxes receivable	3,291	891		53,000	57,182
Interest receivable	7,977	6,400	22,252	1,613	38,242
TOTAL ASSETS	1,661,355	1,215,421	4,279,772	147,554	7,304,102
<b>LIABILITIES</b>					
Accounts payable			5,650	40,339	45,989
Accrued interest payable	102,933	36,879	60,177		199,989
TOTAL LIABILITIES	102,933	36,879	65,827	40,339	245,978
<b>NET POSITION</b>					
Restricted for individuals, organizations and other governments	1,558,422	1,178,542	4,213,945	107,215	7,058,124
TOTAL NET POSITION	\$ 1,558,422	\$ 1,178,542	\$ 4,213,945	\$ 107,215	\$ 7,058,124

**CITY OF AMERICAN CANYON**  
**Statement of Changes in Fiduciary Net Position**  
**Fiduciary Funds**  
**June 30, 2024**

	Custodial Funds				Total
	American Canyon Road East Assessment District	La Vigne Assessment District	Community Facility District No. 2018-1	Tourism Improvement District	
<b>ADDITIONS</b>					
Other taxes				\$ 235,386	\$ 235,386
Special assessments	\$ 1,146,735	\$ 256,477	\$ 864,961		2,268,173
Interest and investment earnings	53,414	36,500	219,242	9,043	318,199
Other				750	750
TOTAL ADDITIONS	<u>1,200,149</u>	<u>292,977</u>	<u>1,084,203</u>	<u>245,179</u>	<u>2,822,508</u>
<b>DEDUCTIONS</b>					
Maintenance and operations	34,693	21,383	2,446,074	234,446	2,736,596
Debt Service:					
Principal	625,000	331,400	85,000		1,041,400
Interest and other charges	314,008	112,692	117,854		544,554
TOTAL DEDUCTIONS	<u>973,701</u>	<u>465,475</u>	<u>2,648,928</u>	<u>234,446</u>	<u>4,322,550</u>
NET INCREASE (DECREASE) IN FIDUCIARY NET POSITION	226,448	(172,498)	(1,564,725)	10,733	(1,500,042)
Net position , beginning of year	<u>1,331,974</u>	<u>1,351,040</u>	<u>5,778,670</u>	<u>96,482</u>	<u>8,558,166</u>
NET POSITION, END OF YEAR	<u>\$ 1,558,422</u>	<u>\$ 1,178,542</u>	<u>\$ 4,213,945</u>	<u>\$ 107,215</u>	<u>\$ 7,058,124</u>

## STATISTICAL SECTION

This part of the City's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the City's overall financial health. In contrast to the financial section, the statistical section information is not subject to independent audit.

### ***Financial Trends***

These schedules contain trend information to help the reader understand how the City's financial performance and well being have changed over time:

1. Net Position by Component
2. Changes in Net Position
3. Fund Balances of Governmental Funds
4. Changes in Fund Balances of Governmental Funds

### ***Revenue Capacity***

These schedules contain information to help the reader assess the City's most significant local revenue source, the property tax:

5. Own Source Tax Revenue
6. Assessed Actual Value of Taxable Property
7. Direct and Overlapping Property Tax Rates
8. Principal Property Taxpayers
9. Property Tax Levies and Collections

### ***Debt Capacity***

These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future:

10. Ratios of Outstanding Debt by Type
11. Ratios of General Bonded Debt Outstanding
12. Computation of Direct and Overlapping Debt
13. Computation of Legal Bonded Debt Margin
14. Debt Pledged Revenue Coverage

### ***Demographic and Economic Information***

These schedules offer demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place:

15. Demographic and Economic Statistics
16. Principal Employers

### ***Operating Information***

These schedules contain service and infrastructure data to help the reader understand how the information in the City's financial report relates to the services the City provides and the activities it performs:

17. Full-Time Equivalent City Government Employees by Function/Program
18. Operating Indicators by Function/Program
19. Capital Asset Statistics by Function/Program

### ***Sources***

Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year.

**Schedule 1**  
**City of American Canyon**  
**Net Position by Component**  
**Last Ten Fiscal Years**  
**(Accrual basis of accounting)**

	----- Prior Years -----									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Governmental activities:										
Net investment in capital assets	\$ 262,265,389	\$ 265,385,854	\$ 264,189,215	\$ 263,939,254	\$ 260,686,136	\$ 261,844,024	\$ 267,596,487	\$ 269,180,380	\$ 266,988,674	\$ 275,110,263
Restricted	13,031,111	13,009,697	13,908,483	24,809,820	27,372,270	29,460,378	32,192,383	34,104,181	36,942,980	39,882,318
Unrestricted	2,513,594	2,076,005	2,454,460	(266,869)	1,057,568	(1,568,807)	(1,033,617)	308,949	4,743,410	4,476,635
<b>Total governmental activities net position</b>	<b>\$ 277,810,094</b>	<b>\$ 280,471,556</b>	<b>\$ 280,552,158</b>	<b>\$ 288,482,205</b>	<b>\$ 289,115,974</b>	<b>\$ 289,735,595</b>	<b>\$ 298,755,253</b>	<b>\$ 303,593,510</b>	<b>\$ 308,675,064</b>	<b>\$ 319,469,216</b>
Business-type activities:										
Net investment in capital assets	\$ 51,267,144	\$ 50,662,110	\$ 49,753,722	\$ 49,496,148	\$ 49,791,720	\$ 48,038,697	\$ 47,260,429	\$ 45,949,422	\$ 45,866,437	\$ 52,433,523
Restricted	2,088,606	2,811,555	3,012,029	5,538,744	5,282,263	5,766,873	6,075,266	6,747,589	6,879,458	8,795,004
Unrestricted	4,224,005	6,993,828	9,422,288	11,766,749	13,269,512	15,043,433	17,697,686	18,298,635	15,959,775	18,327,146
<b>Total business-type activities</b>	<b>\$ 57,579,755</b>	<b>\$ 60,467,493</b>	<b>\$ 62,188,039</b>	<b>\$ 66,801,641</b>	<b>\$ 68,343,495</b>	<b>\$ 68,849,003</b>	<b>\$ 71,033,381</b>	<b>\$ 70,995,646</b>	<b>\$ 68,705,670</b>	<b>\$ 79,555,673</b>
Primary government (City wide totals)										
Net investment in capital assets	\$ 313,532,533	\$ 315,007,964	\$ 313,942,937	\$ 313,435,402	\$ 310,477,856	\$ 309,882,721	\$ 314,856,916	\$ 315,129,802	\$ 312,855,111	\$ 327,543,786
Restricted	15,119,717	15,821,252	16,920,512	30,348,564	32,654,533	35,227,251	38,267,649	40,851,770	43,822,438	48,677,322
Unrestricted	6,737,599	9,069,833	11,876,748	11,499,880	14,327,080	13,474,626	16,664,059	18,607,584	20,703,185	22,803,781
<b>Total primary government net position</b>	<b>\$ 335,389,849</b>	<b>\$ 339,899,049</b>	<b>\$ 342,740,197</b>	<b>\$ 355,283,846</b>	<b>\$ 357,459,469</b>	<b>\$ 358,584,598</b>	<b>\$ 369,788,624</b>	<b>\$ 374,589,156</b>	<b>\$ 377,380,734</b>	<b>\$ 399,024,889</b>

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 2**  
**City of American Canyon**  
**Changes in Net Position, Last Ten Fiscal Years**  
**(Accrual Basis of Accounting)**

	----- Prior Years -----									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Expenses:</b>										
Governmental activities:										
General government	\$ 5,647,996	\$ 5,295,617	\$ 5,074,386	\$ 5,320,539	\$ 5,968,757	\$ 7,679,164	\$ 6,844,132	\$ 6,491,043	9,789,205	8,058,523
Public safety	10,585,106	12,125,365	11,620,139	12,218,637	12,342,182	13,572,574	14,316,901	15,225,172	13,571,896	17,368,952
Public works	6,509,082	6,131,623	5,221,293	6,019,309	7,936,947	6,779,915	6,230,869	6,545,982	8,387,534	9,652,314
Community development	2,383,201	2,782,954	5,282,633	2,483,945	2,513,656	1,656,055	1,734,661	2,172,416	3,677,752	2,828,837
Parks and recreation	2,503,744	2,924,419	3,625,019	3,844,214	3,439,644	2,895,566	2,791,825	2,682,143	3,093,188	3,522,811
Storm Drain	-	-	-	-	-	315,909	350,946	365,855	401,695	489,304
Interest on long-term debt	329,915	278,204	262,354	246,458	229,456	249,866	163,633	292,804	126,887	105,961
<b>Total governmental activities expenses</b>	<b>27,959,044</b>	<b>29,538,182</b>	<b>31,085,824</b>	<b>30,133,102</b>	<b>32,430,642</b>	<b>33,149,049</b>	<b>32,432,967</b>	<b>33,775,415</b>	<b>39,048,157</b>	<b>42,026,702</b>
Business-type activities:										
Water	\$ 7,350,323	\$ 5,362,693	\$ 6,107,343	\$ 6,022,713	\$ 5,986,895	\$ 6,997,224	\$ 6,761,366	\$ 8,284,697	8,955,804	8,727,826
Wastewater	4,013,398	4,992,726	4,023,167	4,588,339	4,456,463	4,416,151	5,939,890	4,958,917	5,591,878	6,025,937
Recycled Water							18,586	273,011	557,261	1,264,147
<b>Total business-type activities expenses</b>	<b>11,363,721</b>	<b>10,355,419</b>	<b>10,130,510</b>	<b>10,611,052</b>	<b>10,443,358</b>	<b>11,413,375</b>	<b>12,719,842</b>	<b>13,516,625</b>	<b>15,104,943</b>	<b>16,017,910</b>
<b>Total City government expenses</b>	<b>\$ 39,322,765</b>	<b>\$ 39,893,601</b>	<b>\$ 41,216,334</b>	<b>\$ 40,744,154</b>	<b>\$ 42,874,000</b>	<b>\$ 44,562,424</b>	<b>\$ 45,152,809</b>	<b>\$ 47,292,040</b>	<b>54,153,100</b>	<b>58,044,612</b>
<b>Program Revenues:</b>										
Governmental activities:										
Charges for services:										
General government	\$ 534,179	\$ 636,987	\$ 724,671	\$ 900,185	\$ 599,289	\$ 769,362	\$ 518,482	\$ 622,830	802,991	720,679
Public safety	1,510,347	1,461,036	1,296,885	1,822,591	1,463,879	1,717,683	1,880,635	1,592,796	1,585,452	1,271,009
Public works	2,442,299	4,891,107	1,990,415	3,326,094	725,299	2,498,096	1,860,742	916,039	716,829	992,526
Community development	2,438,744	2,662,203	5,351,403	1,921,393	2,140,534	1,628,919	1,640,602	1,883,673	2,540,651	1,554,955
Parks and recreation	441,946	406,163	1,034,664	1,291,887	328,236	156,108	95,597	671,863	327,341	1,036,418
Operating grants and contributions	476,130	1,078,889	1,333,432	762,518	1,282,102	1,088,467	1,307,790	4,748,169	2,039,244	4,148,151
Capital grants and contributions	381,050	1,449,076	907,342	13,110,677	1,690,897	87,150	7,699,791	1,237,762	2,209,497	10,344,347
<b>Total governmental activities program revenues</b>	<b>8,224,695</b>	<b>12,585,461</b>	<b>12,638,812</b>	<b>23,135,345</b>	<b>8,230,236</b>	<b>7,945,785</b>	<b>15,003,639</b>	<b>11,673,132</b>	<b>10,222,005</b>	<b>20,068,085</b>
Business-type activities:										
Charges for services:										
Water	\$ 4,333,543	\$ 5,318,577	\$ 7,066,769	\$ 6,876,702	\$ 6,931,105	\$ 7,460,837	\$ 8,525,517	\$ 8,412,016	8,544,184	9,440,558
Wastewater	3,914,276	3,973,672	4,434,945	4,365,272	4,427,087	4,424,515	4,722,446	4,824,937	4,940,178	5,002,640
Recycled Water							113,591	478,915	226,361	202,659
Operating grants and contributions	10,410	711,601	580,429	254,863	215,630	207,410	438,415	240,304	318,918	355,766
Capital grants and contributions	242,025	2,301,541	284,400	3,851,481	200,585	468,533	1,462,249	1,826,213	568,830	10,201,448
<b>Total business-type activities programs revenues</b>	<b>8,500,254</b>	<b>12,305,391</b>	<b>12,366,543</b>	<b>15,348,318</b>	<b>11,774,407</b>	<b>12,561,295</b>	<b>15,262,218</b>	<b>15,782,385</b>	<b>14,598,471</b>	<b>25,203,071</b>
<b>Total City government program revenues</b>	<b>\$ 16,724,949</b>	<b>\$ 24,890,852</b>	<b>\$ 25,005,355</b>	<b>\$ 38,483,663</b>	<b>\$ 20,004,643</b>	<b>\$ 20,507,080</b>	<b>\$ 30,265,857</b>	<b>\$ 27,455,517</b>	<b>24,820,476</b>	<b>45,271,156</b>

**City of American Canyon**  
**Changes in Net Position, Last Ten Fiscal Years**  
**(Accrual Basis of Accounting)**

	----- Prior Years -----									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Net(Expense)Revenue:</b>										
Governmental activities	\$ (19,734,349)	\$ (16,952,721)	\$ (18,447,012)	\$ (6,997,757)	\$ (24,200,406)	\$ (25,203,264)	\$ (17,429,328)	\$ (22,102,283)	\$ (28,826,152)	\$ (21,958,617)
Business-type activities	(3,414,199)	1,949,972	2,236,033	4,737,266	1,331,049	1,147,920	2,542,376	2,265,760	(506,472)	9,185,161
Total City government	<u>\$ (23,148,548)</u>	<u>\$ (15,002,749)</u>	<u>\$ (16,210,979)</u>	<u>\$ (2,260,491)</u>	<u>\$ (22,869,357)</u>	<u>\$ (24,055,344)</u>	<u>\$ (14,886,952)</u>	<u>\$ (19,836,523)</u>	<u>\$ (29,332,624)</u>	<u>\$ (12,773,456)</u>
<b>General Revenues and Other Changes in in Net Position:</b>										
Governmental activities:										
Taxes:										
Property taxes	\$ 11,480,330	\$ 12,317,143	\$ 12,738,881	\$ 13,840,597	\$ 15,084,618	\$ 15,862,655	\$ 16,156,774	\$ 17,264,929	\$ 18,218,818	\$ 19,725,949
Sales taxes	2,358,219	2,589,452	2,301,445	2,800,575	4,222,888	3,891,032	4,417,552	5,000,961	7,863,107	6,256,935
Other taxes	3,002,106	3,076,637	3,076,198	3,197,726	3,179,812	2,542,370	2,313,850	3,228,510	3,480,013	3,427,461
Unrestricted grants and contributions	-	-	-	-	-	-	-	-	-	-
Investment earnings	272,849	372,728	(1,047)	15,200	1,172,806	1,353,014	(75,937)	(1,303,678)	558,488	2,664,280
Miscellaneous	300,765	524,995	543,725	616,199	568,578	777,427	831,482	524,021	1,051,888	583,354
Transfers	994,725	(266,772)	868,412	(15,450)	605,473	1,396,387	2,066,071	2,225,797	2,735,392	94,790
Total governmental activities	<u>18,408,994</u>	<u>18,614,183</u>	<u>19,527,614</u>	<u>20,454,847</u>	<u>24,834,175</u>	<u>25,822,885</u>	<u>25,709,792</u>	<u>26,940,540</u>	<u>33,907,706</u>	<u>32,752,769</u>
Business-type activities										
Investment earnings and other	617,971	630,994	392,925	613,734	816,278	753,975	1,493,566	(77,688)	650,946	1,558,968
Other									300,942	200,664
Transfers	(944,725)	266,772	(868,412)	15,450	(605,473)	(1,396,387)	(2,066,071)	(2,225,797)	(2,735,392)	(94,790)
Total business-type activities	<u>(326,754)</u>	<u>897,766</u>	<u>(475,487)</u>	<u>629,184</u>	<u>210,805</u>	<u>(642,412)</u>	<u>(572,505)</u>	<u>(2,303,485)</u>	<u>(1,783,504)</u>	<u>1,664,842</u>
Total City government	<u>\$ 18,082,240</u>	<u>\$ 19,511,949</u>	<u>\$ 19,052,127</u>	<u>\$ 21,084,031</u>	<u>\$ 25,044,980</u>	<u>\$ 25,180,473</u>	<u>\$ 25,137,287</u>	<u>\$ 24,637,055</u>	<u>\$ 32,124,202</u>	<u>\$ 34,417,611</u>
<b>Change in net position:</b>										
Governmental activities	\$ (1,325,355)	\$ 1,661,462	\$ 1,080,602	\$ 13,457,090	\$ 633,769	\$ 619,621	\$ 8,280,464	\$ 4,838,257	\$ 5,081,554	\$ 10,794,152
Business-type activities	(3,876,163)	2,847,738	1,760,546	5,366,450	1,541,854	505,508	1,969,871	(37,725)	(2,289,976)	10,850,003
Total City government	<u>\$ (5,201,518)</u>	<u>\$ 4,509,200</u>	<u>\$ 2,841,148</u>	<u>\$ 18,823,540</u>	<u>\$ 2,175,623</u>	<u>\$ 1,125,129</u>	<u>\$ 10,250,335</u>	<u>\$ 4,800,532</u>	<u>\$ 2,791,578</u>	<u>\$ 21,644,155</u>

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 3**  
**City of American Canyon**  
**Fund Balances, Governmental Funds**  
**Last Ten Fiscal Years**

Fiscal Year	General Fund						All Other Governmental Funds									Total All Other Governmental Funds			
	Nondspendable	Restricted	Committed	Assigned	Unassigned	Total General Fund	Nondspendable	Restricted	Committed	Assigned	Unassigned	Special Revenue and Debt Service	Capital Projects	Special Revenue	Special Revenue		Capital Projects	Special Revenue	Capital Projects
2024	29,258	1,050,147	8,399,184	-	2,083,402	11,561,991	-	32,899,312	1,868,209	1,392,733	3,714,519	-	(1,128,548)	-	-	-	-	-	38,746,225
2023	475,315	1,185,906	7,915,030	1,000,000	4,724,240	15,300,491	-	19,018,658	10,075,616	1,392,733	3,912,325	-	(1,983,835)	-	-	-	-	-	32,415,497
2022	442,414	861,278	7,000,440	1,000,000	3,282,423	12,586,555	-	17,977,708	7,151,467	1,267,279	4,238,734	-	(944,846)	-	-	-	-	-	29,690,342
2021	438,510	528,861	6,387,027	1,000,000	3,850,226	12,204,624	-	15,096,146	7,996,953	1,285,478	4,776,137	-	(628,984)	-	-	-	-	-	28,525,730
2020	433,239	329,693	6,155,254	1,222,691	2,650,256	10,791,133	16,317	11,538,950	9,786,968	1,125,743	4,684,889	-	(462,069)	-	-	-	-	-	26,690,798
2019	426,935	350,225	6,021,464	1,222,691	2,337,950	10,359,265	-	11,801,060	7,808,693	-	5,871,283	-	(1,008,280)	-	-	(213,953)	-	-	24,258,803
2018	563,295	115,106	1,903,925	1,222,500	4,752,357	8,557,183	688	3,420,345	7,813,712	-	5,974,310	-	(1,811,260)	-	-	(260,895)	-	-	15,136,900
2017	687,237	141,751	6,117,954	1,201,941	215,304	8,364,187	688	2,456,754	4,869,873	1,347,000	3,848,526	-	(594,550)	-	-	(1,277,506)	-	-	10,650,785
2016	909,462	89,269	5,859,953	1,491,026	1,548,892	9,898,602	688	2,393,720	5,096,773	1,347,000	3,459,116	552,760	(820,055)	-	-	(113,358)	-	-	11,916,644
2015	2,644,665	75,883	1,476,370	777,418	6,107,104	11,081,440	589,041	2,390,604	5,876,113	1,347,000	2,815,904	-	(1,272,732)	-	-	(1,335,082)	-	-	10,410,848

Prior Years

Note: GASB Statement Number 54 was implemented in the 2011 fiscal year which changed the terminology used for fund balance reporting.  
Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 4**  
**City of American Canyon**  
**Changes in Fund Balances, Governmental Funds**  
**Last Ten Fiscal Years**  
**(In Rounded Thousands of Dollars)**  
**(Modified accrual basis of accounting)**

	----- Prior Years -----									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Revenues:</b>										
Taxes	\$ 17,896	\$ 22,553	\$ 19,242	\$ 20,381	\$ 30,520	\$ 22,705	\$ 22,656	\$ 25,774	\$ 29,415	\$ 29,900
Special assessments	471	488	550	583	581	638	668	665	652	706
Fines and forfeits	112	95	98	91	151	65	73	101	156	54
Licenses and permits	446	455	460	763	428	619	585	762	1,070	757
Intergovernmental	874	3,049	1,689	2,441	3,061	1,834	4,848	5,135	2,442	7,184
Charges for services	4,496	3,572	4,913	8,669	3,197	4,672	3,848	4,656	4,648	3,503
Other revenues	1,022	1,275	851	1,151	2,563	2,353	1,439	(281)	3,530	3,561
<b>Total revenues</b>	<b>25,317</b>	<b>31,487</b>	<b>27,803</b>	<b>34,079</b>	<b>40,501</b>	<b>32,886</b>	<b>34,117</b>	<b>36,812</b>	<b>41,914</b>	<b>45,664</b>
<b>Expenditures:</b>										
General government	5,064	5,111	5,237	5,084	5,645	5,648	5,312	6,773	7,654	7,735
Public safety	9,734	10,731	11,063	12,043	12,362	12,930	13,800	14,802	15,370	16,978
Comm. Dev. and Public Works	6,597	5,453	7,619	5,446	6,482	6,753	4,432	5,909	9,300	9,108
Parks and Recreation	2,202	2,665	3,615	3,445	3,215	1,847	2,809	2,720	3,071	3,531
Principal	560	583	606	628	583	538	4,598	1,270	176	655
Interest	373	314	291	268	243	222	157	959	147	153
Debt issuance costs							158		-	-
Capital outlay	1,200	5,260	3,040	2,099	1,670	3,458	7,022	4,806	5,334	4,534
<b>Total expenditures</b>	<b>25,730</b>	<b>30,117</b>	<b>31,471</b>	<b>29,013</b>	<b>30,200</b>	<b>31,396</b>	<b>38,288</b>	<b>37,239</b>	<b>41,052</b>	<b>42,694</b>
Excess of revenues over(under) expenditures	(413)	1,370	(3,668)	5,066	10,301	1,490	(4,171)	(427)	862	2,970
<b>Other Financing Sources(Uses)</b>										
Proceeds from borrowing	-	-	-	-	-	-	5,399	-	1,842	
Payments to escrow agent	-	-	-	-	-	-	-	-		
Transfers in	3,742	9,050	5,403	4,289	5,207	5,973	9,873	7,107	9,258	17,222
Transfers out	(2,747)	(10,097)	(4,535)	(4,676)	(4,601)	(4,577)	(7,875)	(5,215)	(6,523)	(17,600)
Other Sources							12			
Sale of Assets	-	-	-	-	18	-	10	10		
<b>Total other financing Sources(Uses)</b>	<b>995</b>	<b>(1,047)</b>	<b>868</b>	<b>(387)</b>	<b>623</b>	<b>1,396</b>	<b>7,419</b>	<b>1,902</b>	<b>4,577</b>	<b>(378)</b>
<b>Net change in fund balances</b>	<b>\$ 581</b>	<b>\$ 323</b>	<b>\$ (2,800)</b>	<b>\$ 4,679</b>	<b>\$ 10,924</b>	<b>\$ 2,886</b>	<b>\$ 3,248</b>	<b>\$ 1,475</b>	<b>\$ 5,439</b>	<b>\$ 2,592</b>
<b>Debt service as a percentage of noncapital expenditures</b>	<b>3.8%</b>	<b>3.6%</b>	<b>3.2%</b>	<b>3.3%</b>	<b>2.9%</b>	<b>0.0%</b>	<b>15.7%</b>	<b>6.9%</b>	<b>0.9%</b>	<b>2.1%</b>

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 5**  
**City of American Canyon**  
**Own Source Tax Revenues by Source**  
**Last Ten Fiscal Years**  
**(In Rounded Thousands of Dollars)**  
**(Modified accrual basis of accounting)**

Fiscal Year	Property Tax	Transient Occupancy Tax	Franchise Tax	Cardroom Admission Tax	Fire Assessment Fee	Total
2015	11,353	1,406	673	232	597	14,261
2016	12,348	1,509	722	168	607	15,354
2017	12,705	1,546	727	166	600	15,744
2018	13,807	1,593	738	201	614	16,953
2019	14,951	1,549	751	226	639	18,116
2020	15,781	1,141	785	175	659	18,541
2021	16,096	885	815	103	689	18,588
2022	17,288	1,644	840	322	697	20,791
2023	17,873	1,574	1,031	337	739	21,554
2024	20,015	1,427	1,092	331	798	23,663

----- Prior Years -----

Data Source: City of American Canyon Comprehensive Annual Financial Report and General Ledger.

**Schedule 6  
City of American Canyon  
Assessed Value of Taxable Property  
Last Ten Fiscal Years  
(In thousands of dollars)**

Fiscal Year	Residential	Commercial	Industrial	Vacant Land	SBE Nonunitary	Possessory Int.	Unsecured	Other	Total	Total Direct Rate
2015	1,541,948	142,808	406,322	65,143	42	16,912	206,535	4,358	2,384,068	0.28%
2016	1,724,766	143,476	413,039	59,632	42	17,265	196,671	14,027	2,568,918	0.28%
2017	1,806,564	162,450	462,896	72,072	42	18,507	209,045	14,217	2,745,793	0.28%
2018	1,952,312	179,425	518,566	61,512	42	18,909	176,326	4,457	2,911,549	0.27%
2019	2,072,127	191,160	548,337	62,889	269	19,337	209,319	4,492	3,107,929	0.27%
2020	2,158,339	196,080	624,597	66,973	269	20,075	252,546	4,584	3,323,463	0.27%
2021	2,219,659	207,421	654,200	76,869	269	21,107	229,837	83	3,409,449	0.27%
2022	2,306,148	214,950	752,961	45,555	27,769	21,211	230,824	87	3,599,505	0.27%
2023	2,451,935	220,492	854,546	56,068	301	21,654	234,864	87	3,839,947	0.26%
2024	2,570,711	252,097	1,075,411	95,148	301	22,649	244,497	87	4,260,901	0.26%

----- Prior Years -----

Note: Exempt values are not included in Total.

In 1978 the voters of the State of California passed Proposition 13 which limited taxes to a total maximum rate of 1%, based upon the assessed value of the property being taxed. Each year, the assessed value of property may be increased by an "inflation factor" (limited to a maximum of 2%). With few exceptions, property is only reassessed as a result of new construction activity or at the time it is sold to a new owner. At that point, the property is reassessed based upon the added value of the construction or at the purchase price (market value) or economic value of the property sold. The assessed valuation data shown above represents the only data currently available with respect to the actual market value of taxable property and is subject to the limitations described above.

Data Source: Napa County Assessor 2014/15 - 2023/24 Combined Tax Rolls

This report is not to be used in support of debt issuance or continuing disclosure statements without the written consent of the City of American Canyon.

**Schedule 7**  
**City of American Canyon**  
**Direct and Overlapping Property Tax Rates**  
**For The Last Ten Fiscal Years**  
**(Rates per \$100 of assessed value)**

Agency	----- Prior Years -----										
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
Basic Levy <sup>1</sup>	1.000 %	1.000 %	1.000 %	1.000 %	1.000 %	1.000 %	1.000 %	1.000 %	1.000 %	1.00 %	1.00 %
Napa College	0.026	0.026	0.025	0.024	0.024	0.021	0.019	0.018	0.017	0.017	0.019
Napa Valey Unified School District	0.069	0.063	0.114	0.102	0.098	0.090	0.090	0.088	0.084	0.084	0.076
<b>Total Direct &amp; Overlapping<sup>2</sup> Tax Rates</b>	<b>0.095</b>	<b>0.089</b>	<b>0.140</b>	<b>0.126</b>	<b>0.122</b>	<b>0.110</b>	<b>0.111</b>	<b>0.106</b>	<b>0.101</b>	<b>0.101</b>	<b>0.095</b>
<b>City's Share of 1% Levy per Prop 13<sup>3</sup></b>	<b>0.296</b>	<b>0.296</b>	<b>0.296</b>	<b>0.296</b>	<b>0.292</b>						
<b>Total Direct Rate<sup>4</sup></b>	<b>0.276</b>	<b>0.276</b>	<b>0.276</b>	<b>0.274</b>	<b>0.275</b>	<b>0.271</b>	<b>0.271</b>	<b>0.267</b>	<b>0.265</b>	<b>0.265</b>	<b>0.258</b>

Notes:

<sup>1</sup>In 1978, California voters passed Proposition 13 which set the property tax rate at a 1.00% fixed amount. This 1.00% is shared by all taxing agencies for which the subject property resides within. In addition to the 1.00% fixed amount, property owners are charged taxes as a percentage of assessed property values for the payment of any voter approved bonds.

<sup>2</sup>Overlapping rates are those of local and county governments that apply to property owners within the City. Not all overlapping rates apply to all city property owners.

<sup>3</sup>City's Share of 1% Levy is based on the City's share of the general fund tax rate area with the largest net taxable value within the city. ERAF general fund tax shifts may not be included in tax ratio figures.

<sup>4</sup>Total Direct Rate is the weighted average of all individual direct rates applied by the government preparing the statistical section information.

Data Source: Napa County Assessor 2014/15 - 2023/24 Tax Rate Table

This report is not to be used in support of debt issuance or continuing disclosure statements without the written consent of the City of American Canyon.

**Schedule 8  
City of American Canyon  
2023/24 Top Ten Property Taxpayers  
Based on Property Tax Revenue**

Owner	Secured			Unsecured			Combined		Primary Use & Primary Agency
	Parcels	Revenue	% of Revenue	Parcels	Revenue	% of Revenue	Value	% of Revenue	
DWF IV NLP II	4	\$ 448,282	2.83%				448,282	2.67%	Industrial American Canyon Gen Fund
SDG Hanna Court 411 LLC	2	\$ 163,073	1.03%				163,073	0.97%	Industrial American Canyon Gen Fund
SRI Napa LLC ET AL	1	\$ 160,346	1.01%				160,346	0.96%	Residential American Canyon Gen Fund
Coca Cola Company				1	153,138	16.90%	153,138	0.91%	Unsecured American Canyon Gen Fund
RAR2 Napa Logistics Park LLC	1	135,105	0.85%				135,105	0.81%	Industrial American Canyon Gen Fund
Biagi and Associates LLC	1	128,990	0.81%	1	4,618	0.51%	133,608	0.80%	Industrial American Canyon Gen Fund
Mezzetta 125 LP	1	122,393	0.77%				122,393	0.73%	Industrial American Canyon Gen Fund
SDG Commerce 330 LLC	3	121,019	0.76%				121,019	0.72%	Industrial American Canyon Gen Fund
Barry Callebaut USA LLC				1	111,811	12.34%	111,811	0.67%	Unsecured American Canyon Gen Fund
Sutter Home Winery	2	110,435	0.70%				110,435	0.66%	Industrial American Canyon Gen Fund
<b>Top Ten Totals</b>	<b>15</b>	<b>1,389,643</b>	<b>8.76%</b>	<b>3</b>	<b>269,567</b>	<b>29.75%</b>	<b>1,659,210</b>	<b>9.90%</b>	
<b>City Totals</b>		<b>\$ 15,853,715</b>			<b>\$ 905,935</b>		<b>\$ 16,759,650</b>		

\*Revenue includes Outer TRAs

Note: The 'Revenue' line for each owner is the estimated total revenue for that owner. Although these estimated calculations are performed on a parcel level, county auditor/ controllers' offices neither calculate nor apportion revenues at a parcel level.

Data Source: Napa County Assessor 2023/24 Combined Tax Rolls and the SBE Non Unitary Tax Roll

This report is not to be used in support of debt issuance or continuing disclosure statements without the written consent of the City of American Canyon.

**Schedule 7  
City of American Canyon  
2014/15 Top Ten Property Taxpayers  
Based on Property Tax Revenue**

Owner	Secured			Unsecured			Combined		Primary Use & Primary Agency
	Parcels	Revenue	% of Revenue	Parcels	Revenue	% of Revenue	Value	% of Revenue	
1) Coca Cola Company		\$ -	0.00%	2	\$ 222,072	27.49%	\$ 222,072	2.26%	Unsecured American Canyon Gen Fund
2) SDG Hanna Court 411 LLC	2	137,927	1.53%				137,927	1.40%	Industrial American Canyon Gen Fund
3) Biagi and Associates	1	109,100	1.21%	1	1,226	15.00%	110,326	1.12%	Industrial American Canyon Gen Fund
4) Sutter Home Winery INC	2	98,616	1.09%				98,616	1.00%	Industrial American Canyon Gen Fund
5) 5500 Eucalyptus Drive Apt Inv.	1	91,105	1.01%				91,105	0.93%	Residential American Canyon Gen Fund
6) Broadstone HC California LLC	2	81,757	0.91%				81,757	0.83%	Industrial American Canyon Gen Fund
7) Barry Callebaut USA LLC				1	79,993	9.90%	79,993	0.81%	Unsecured American Canyon Gen Fund
8) Amcan Beverages Inc.	1	64,648	0.72%				64,648	0.66%	Industrial American Canyon Gen Fund
9) 125 Mezzetta Court INC	1	63,145	0.70%				63,145	0.64%	Industrial American Canyon Gen Fund
10) Walmart Real Estate Business Tru	1	55,425	0.61%	1	5,844	0.72%	61,269	0.62%	Commercial American Canyon Gen Fund
<b>Top Ten Totals</b>	<b>11</b>	<b>701,723</b>	<b>7.78%</b>	<b>5</b>	<b>309,135</b>	<b>53.11%</b>	<b>1,010,858</b>	<b>10.29%</b>	
<b>City Totals</b>		<b>\$ 9,018,289</b>			<b>\$ 807,727</b>		<b>\$ 9,826,016</b>		

\*Revenue includes Outer TRAs

Note: The 'Revenue' line for each owner is the estimated total revenue for that owner. Although these estimated calculations are performed on a parcel level, county auditor/ controllers' offices neither calculate nor apportion revenues at a parcel level.

Data Source: Napa County Assessor 2014/15 Combined Tax Rolls and the SBE Non Unitary Tax Roll

This report is not to be used in support of debt issuance or continuing disclosure statements without the written consent of the City of American Canyon.

**Schedule 9  
City of American Canyon  
Property Tax Levies and Collections  
Last Ten Fiscal Years**

Fiscal Year Ended June 30	Taxes Levied For The Fiscal Year	Collected Within The Fiscal Year of The Levy	
		Amount	Percentage of Levy
2015	12,317,143	12,317,143	100%
2016	12,738,881	12,317,143	100%
2017	13,840,597	12,738,881	100%
2018	15,084,618	13,840,597	100%
2019	15,862,655	15,084,618	100%
2020	15,835,876	15,835,876	100%
2021	16,156,774	16,156,774	100%
2022	17,264,929	17,264,929	100%
2023	18,218,818	18,218,818	100%
2024	19,725,949	19,725,949	100%

----- Prior Years -----

Note: Source is City of American Canyon Tax Collection records and Napa County Assessor records. Property taxes are levied and collected pursuant to an arrangement commonly referred to as the Teeter Plan. Under the Teeter Plan, the County allocates and remits to the City the full amount of each years tax levy, and the County then retains any delinquencies as collected by the County.

**Schedule 10**  
**City of American Canyon**  
**Ratios of Outstanding Debt By Type**  
**Last Ten Fiscal Years**  
**(Dollars in Thousands except for Per Capita)**

Fiscal Year	Governmental Activities			Business-type Activities			Total City Debt	Total City Debt as a Percentage of Personal Income	Total City Debt Per Capita
	General Obligation Bonds	Lease Revenue Bonds	Bank Financing	Capital Lease Obligations	Capital Lease Obligations	State of California and Other Loans			
2015	-	-	1,559	6,263	827	6,214	14,863	2.60%	731
2016	-	-	1,318	5,892	2,408	5,505	15,123	3.67%	735
2017	-	-	1,069	5,506	1,975	4,827	13,377	2.07%	637
2018	-	-	813	5,104	1,532	4,131	11,580	1.86%	552
2019	-	-	551	4,752	1,076	3,416	9,795	1.49%	475
2020	-	-	278	4,455	609	2,682	8,024	1.17%	385
2021	-	-	845	4,672	4,769	1,928	12,214	1.67%	587
2022	-	-	802	4,872	4,233	1,155	11,062	1.54%	511
2023	-	-	761	5,693	4,014	360	10,828	1.32%	507
2024	-	-	716	5,622	3,780	286	10,404	1.16%	487

----- Prior Years -----

Note: It was determined in 2019 that the City was inadvertently referring to a 2012 bank financing agreement as a Lease Revenue Bond. The name was changed and debt service payments were moved to a separate column accordingly.  
Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 11**  
**City of American Canyon**  
**Ratios of General Bonded Debt Outstanding**  
**Last Ten Fiscal Years**

	Fiscal Year	General Bonded Debt Outstanding			Percentage of Actual Taxable Value of Property	Per Capita
		General Obligation Bonds	Lease Revenue Bonds	Total		
Prior Years	2015	-	-	-	0.00%	-
	2016	-	-	-	0.00%	-
	2017	-	-	-	0.00%	-
	2018	-	-	-	0.00%	-
	2019	-	-	-	0.00%	-
	2020	-	-	-	0.00%	-
	2021	-	-	-	0.00%	-
	2022	-	-	-	0.00%	-
	2023	-	-	-	0.00%	-
	2024	-	-	-	0.00%	-

Note: It was determined in 2019 that the City was inadvertently referring to a 2012 bank financing agreement as a Lease Revenue Bond. Amounts starting in 2013 were for this financing and were removed above.

Note: Debt service on the lease revenue bonds is financed by the use of general governmental financial resources available in the general fund and special revenue funds of the City.

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 12**  
**City of American Canyon**  
**Computation of Direct and Overlapping Debt**  
**As of June 30, 2024**

2023-24 Assessed Valuation: \$4,260,901,938

<b>OVERLAPPING TAX AND ASSESSMENT DEBT:</b>	Total Debt 6/30/2024	% Applicable (1)	City's Share of Debt 6/30/2024
Napa Joint Community College District	\$ 69,617,723	8.003%	\$ 5,571,506
Napa Valley Unified School District	443,899,855	11.908%	52,859,595
Napa Valley Unified School District School Facilities Imp Dist No.2	12,500,000	100.000%	12,500,000
American Canyon Green Island Road Community Facilities District	4,915,000	100.00%	4,915,000
CSCDA Watson Ranch Community Facilities District	6,595,000	100.00%	6,595,000
City of American Canyon 1915 Act Bonds	11,709,100	100.00%	11,709,100
<b>TOTAL OVERLAPPING TAX AND ASSESSMENT DEBT</b>			<b>\$ 94,150,201</b>
<b>DIRECT AND OVERLAPPING GENERAL FUND DEBT:</b>			
Napa Valley Unified School District Certificates of Participation	\$ 1,705,000	11.908%	\$ 203,031
Napa County Board of Education Certificate of Participation	11,140,000	8.072%	899,221
<b>City of American Canyon Facilities Lease Financing</b>	<b>4,196,669</b>	<b>100.00%</b>	<b>4,196,669</b>
<b>City of American Canyon Equipment Financing</b>	<b>4,399,742</b>	<b>100.00%</b>	<b>4,399,742</b>
<b>American Canyon Fire Protection District General Obligations</b>	<b>1,502,000</b>	<b>96.226%</b>	<b>1,445,315</b>
<b>TOTAL DIRECT AND OVERLAPPING GENERAL FUND DEBT</b>			<b>\$ 11,143,978</b>
<b>TOTAL DIRECT DEBT</b>			<b>10,041,726</b>
<b>TOTAL OVERLAPPING DEBT</b>			<b>95,252,453</b>
<b>COMBINED TOTAL DEBT</b>			<b>\$ 105,294,179 (2)</b>
<u>Ratios to Assessed Valuation:</u>			
<b>Total Direct Debt (\$10,918,292)</b>		<b>0.24%</b>	
Total Overlapping Tax and Assessment Debt.		<u>2.21%</u>	
<b>Combined Total Debt</b>		<b><u>2.47%</u></b>	

Data Source: California Municipal Statistics, Inc.

(1) The percentage of overlapping debt applicable to the city is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the overlapping district's assessed value that is within the boundaries of the city divided by the district's total taxable assessed value.

(2) Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and non-bonded capital lease obligations.

**Schedule 13  
City of American Canyon  
Computation of Legal Debt Margin  
Last Ten Fiscal Years**

Fiscal Year	Assessed Value	Debt Limit	General Bonded Debt	Legal Debt Margin	Net Debt Margin
2015	2,384,068,041	89,402,552	-	89,402,552	0.00%
2016	2,568,918,377	96,334,439	-	96,334,439	0.00%
2017	2,745,793,523	102,967,257	-	102,967,257	0.00%
2018	2,911,549,010	109,183,088	-	109,183,088	0.00%
2019	3,107,928,907	116,547,334	-	116,547,334	0.00%
2020	3,323,463,102	124,629,866	-	124,629,866	0.00%
2021	3,482,439,834	130,591,494	-	130,591,494	0.00%
2022	3,676,532,577	137,869,972	-	137,869,972	0.00%
2023	3,924,037,523	147,151,407	-	147,151,407	0.00%
2024	4,348,669,848	163,075,119	-	163,075,119	0.00%

----- Prior Years -----

Notes:

<sup>(1)</sup> California Government Code, Section 43605 sets the debt limit at 15%. The Code section was enacted when assessed valuations were based on 25% of full market value. This has since changed to 100% of full market value. Thus, the limit shown is 3.75% (one-fourth the limit of 15%).

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 14**  
**City of American Canyon**  
**Pledged Revenue Coverage**  
**Last Ten Fiscal Years**

**Special Assessment Bonds**

Fiscal Year	Special Assessment Collections	Capital Impact Fees	Debt Service		
			Principal	Interest	Coverage
2015	1,701,083	-	680,600	978,177	1.03
2016	1,533,089	-	672,600	950,079	0.94
2017	1,512,432	-	702,800	921,059	0.93
2018	1,505,161	-	728,000	890,452	0.93
2019	1,508,336	-	767,900	1,076,068	0.82
2020	1,514,977	-	812,500	966,000	0.85
2021	2,358,403	-	826,600	826,192	1.43
2022	2,262,128	-	955,300	712,882	1.36
2023	2,328,853	-	993,400	427,218	1.64
2024	2,268,174	-	994,200	441,225	1.58

**State of California Water Loan**

Fiscal Year	Water Service Revenues	Capital Impact Fees	Less Operating Expenses	Net Available Revenue	Debt Service		
					Principal	Interest	Coverage
2015	4,612,345	171,882	5,825,479	(1,041,252)	59,210	23,008	(12.66)
2016	5,895,551	1,410,622	3,785,935	3,520,238	60,646	21,538	42.83
2017	7,266,136	149,456	4,508,226	2,907,366	62,208	19,945	35.39
2018	7,134,533	2,270,458	4,360,122	5,044,869	63,762	18,399	61.40
2019	7,357,422	138,604	4,365,061	3,130,965	65,357	16,785	38.12
2020	7,852,151	332,487	5,274,448	2,910,190	66,992	15,150	35.43
2021	10,024,822	1,035,539	5,118,753	5,941,608	68,666	13,415	72.39
2022	8,431,611	1,252,878	7,023,852	2,660,637	70,382	11,697	32.42
2023	9,294,994	332,951	7,761,934	1,866,011	72,142	11,514	22.31
2024	10,738,768	3,656,333	6,339,782	8,055,319	73,946	8,100	98.18

**State of California Wastewater Construction Loan**

Fiscal Year	Wastewater Service Revenues	Capital Impact Fees	Less Operating Expenses	Net Available Revenue	Debt Service		
					Principal	Interest	Coverage
2015	4,150,773	70,143	2,584,479	1,636,437	583,714	142,407	2.25
2016	4,234,717	890,919	2,161,955	2,963,681	599,475	126,221	4.08
2017	4,709,025	134,944	2,347,478	2,496,491	615,660	109,598	3.44
2018	4,713,142	1,581,023	2,901,642	3,392,523	632,283	92,526	4.68
2019	4,835,296	61,981	2,859,602	2,037,675	649,355	74,994	2.81
2020	4,797,654	136,046	2,646,209	2,287,491	666,888	56,988	3.16
2021	4,941,788	373,210	3,086,833	2,228,165	684,893	56,989	3.00
2022	4,963,857	573,335	4,174,022	1,363,170	703,385	38,496	1.84
2023	5,447,782	235,879	3,630,796	2,052,865	722,377	-	2.84
2024	5,611,285	5,161,715	4,230,764	6,542,236	-	-	-

Note: Water and wastewater revenues include operating revenues, interest revenues, and capital impact fees.

Operating expenses exclude depreciation and amortization

Data Source: City of American Canyon Comprehensive Annual Financial Report.

**Schedule 15  
City of American Canyon  
Demographic and Economic Statistics  
For The Last ten Fiscal Years**

	<u>Fiscal Year</u>	<u>Population</u>	<u>Personal Income (thousands of dollars)</u>	<u>Median Household Income</u>	<u>Unemployment Rate</u>
----- Prior Years -----	2015	20,374	571,557	81,955	5.40%
	2016	20,338	411,763	75,997	5.40%
	2017	20,570	646,021	83,673	5.00%
	2018	20,990	622,133	83,673	4.70%
	2019	20,629	657,387	91,705	4.20%
	2020	20,837	688,744	101,792	3.70%
	2021	20,802	732,403	101,792	6.40%
	2022	21,658	719,271	117,846	4.00%
	2023	21,338	822,452	117,846	3.40%
	2024	21,379	893,920	122,694	3.80%

- (1) Population Projections are provided by the California Department of Finance Projections.
- (2) Income Data is provided by the United States Census Data and is adjusted for inflation.
- (3) Unemployment rate is provided by the EDD's Bureau of Labor Statistics Department.

**Schedule 16  
City of American Canyon  
Principal Employers (Ten Largest)  
Calendar Year 2024 vs Calendar Year 2015**

Employer	2024			2015		
	Rank	Number Employees	Percentage of Total City Employment	Rank	Number Employees	Percentage of Total City Employment
Amazon	1	743	6.58%			
Walmart Supercenter	2	340	3.01%	1	499	5.09%
NVUSD	3	327	2.89%	3	308	3.14%
Lion Nathan USA, Inc.	4	250	2.21%			
GL Mezzetta	5	204	1.81%	2	340	3.47%
Coca-Cola AmCan Beverages	6	200	1.77%	4	149	1.52%
Wine Direct, Inc.	7	200	1.77%			
Ikea Distribution Services, Inc.	8	159	1.41%			
A Bright Future, Inc.	9	140	1.24%			
Barry Callebaut USA, Inc.	10	140	1.24%			
Safeway				5	113	1.15%
McGrew Behavior Intervention				6	100	1.02%
City of American Canyon				7	77	0.79%
Petrochem Insulation Inc.				8	75	0.77%
Napa Valley Casino				9	72	0.73%
Wallaby Yogurt				10	72	0.73%

Data Source: Business License

**Schedule 17**  
**City of American Canyon**  
**Full-Time Equivalent City Government Employees by Function/Program**  
**Last Ten Fiscal Years**

Function/Program	----- Prior Years -----									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Administration</b>										
City Council	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
City Manager	2.55	2.55	3.50	2.50	2.50	3.00	3.00	3.00	3.00	3.40
City Clerk	1.65	1.65	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Neighborhood Programs					1.00	1.00				
Communications							1.00	1.00	1.00	1.00
Human Resources			2.20	2.00	2.00	1.00	2.00	2.00	2.00	2.20
<i>Internal Service:</i>										
Information Systems	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.35
<b>Finance</b>										
Human Resources	2.20	2.20								
Finance	4.30	4.80	4.80	4.50	4.10	4.10	4.10	4.10	3.15	4.65
Utility Billing	3.40	3.40	3.40	3.40	3.80	3.80	3.80	3.80	4.75	3.40
<b>Public safety:</b>										
Police	2.70	2.70	2.70	2.70	2.70	2.70	2.00	2.00	2.00	2.00
Non Departmental	1.30	1.30	1.30	1.30	1.30	1.30	1.00	1.00	1.00	1.00
<b>Community Development:</b>										
Planning	3.25	3.25	3.25	4.25	2.75	2.75	2.45	2.40	2.20	2.20
Building and Safety	3.25	4.25	4.25	3.75	3.65	3.65	2.95	3.00	2.70	2.70
Economic Development	0.54	0.54				0.00	0.00	0.00		
Housing Services					0.10	0.10	0.10	0.10	0.10	0.10
City Engineer						0.00	0.00	0.00		
Affordable Housing	0.10	0.10								
<b>Parks and Recreation</b>										
Park Maintenance	5.40	5.40	6.50	5.40	5.40					
Parks & Recreation Admin	2.20	2.70	3.70	3.30	3.30	3.10	3.10	2.00	2.00	2.00
Recreation Programs	1.80	2.80	2.80	3.10	3.10	4.30	4.30	4.00	4.00	4.00
Aquatics Programs	1.60	1.60	1.50	1.90	1.90	1.90	1.90	1.60	1.50	1.50
Neighborhood Programs				1.00						
Facility Rentals				0.30	0.30	0.30	0.30	0.00	0.50	0.50
Open Space									0.50	0.50
<b>Public Works:</b>										
Administration	3.50	3.50	3.50	3.50	3.50	3.00	2.00	2.00	2.00	2.00
Capital Projects	3.00	4.00	4.00	4.00	4.00	4.00	3.00	3.00	4.00	4.00
Street Maintenance	2.90	3.30	3.30	4.00	3.95	3.95	2.70	2.70	2.50	2.50
Storm Drain	2.00	2.60	1.60	1.90	2.35	2.35	3.40	3.70	2.50	2.50
Parks Maintenance						5.40				
Fleet Operations										
City Engineer	1.00	1.00	1.00	1.00	1.50	1.50	1.50	1.50	1.00	1.00
Maintenance & Utilities Admin							3.00	3.00	3.40	3.30
Parks Maintenance							5.40	5.40	5.70	4.30
<i>Water:</i>										
Treatment and Distribution	9.08	10.08	11.25	11.55	11.25	11.75	11.25	11.25	11.55	12.40
<i>Wastewater:</i>										
Collection and Treatment	12.23	9.73	9.40	11.10	11.25	10.75	9.25	9.25	9.25	9.70
Storm Water Quality	-	-	-	-	-	-	-	-	-	-
Solid Waste	0.35	3.35	3.35	3.35	3.10	3.10	2.30	3.00	3.90	2.10
<i>Recycled Water:</i>										
Treatment and Distribution									0.30	2.30
<i>Internal Service:</i>										
Building Maintenance	1.00	1.00	1.00	1.00	1.05	1.05	1.05	1.05	1.20	1.20
Fleet Operations	1.10	1.10	1.10	1.10	1.05	1.05	1.05	1.05	1.20	1.20
<b>Totals</b>	<u>77.50</u>	<u>84.00</u>	<u>86.50</u>	<u>89.00</u>	<u>88.00</u>	<u>88.00</u>	<u>85.00</u>	<u>84.00</u>	<u>86.00</u>	<u>87.00</u>

Data Source: Human Resources Department

**Schedule 18**  
**City of American Canyon**  
**Operating Indicators by Function/Program**  
**Last Ten Fiscal Years**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Police:</b>										
Physical arrest	471	569	493	282	460	515	504	517	418	552
Traffic violations	971	886	1,189	1,204	635	601	696	1,776	1,064	801
<b>Fire:</b>										
Emergency Responses	1,627	1,615	1,802	1,744	1,709	1,725	1,764	1,775	1,973	2,139
Structure Fires	17	20	20	21	19	71	80	40	40	37
Fire Loss (Thousand \$)	-	-	-	-	-	-	-	-	-	-
Fire Engines	6	6	6	8	8	8	8	8	8	8
Inspections	229	216	393	382	325	292	179	154	211	331
Construction Inspection	44	78	100	97	171	107	122	81	299	185
<b>Planning:</b>										
Building Permits Issued	520	524	496	511	428	571	598	534	882	612
<b>Public works:</b>										
Miles streets resurfaced	1.75	0.15	7.00	0.69	1.00	1.14	0.35	0.50	3.10	1.83
<b>Parks:</b>										
Community events held	41	46	41	40	38	14	12	27	40	40
Swimming pool admissions	48,222	49,142	49,302	63,110	46,594	15,277	14,250	21,756	14,671	18,020
<b>Water:</b>										
Number of new services	402	418	449	427	374	324	292	332	369	483
Daily average water production in MGD	2.87	2.49	2.31	2.38	2.40	2.12	2.57	2.50	2.00	2.23
Daily average water consumption in MGD	2.39	2.08	2.02	2.19	2.08	1.64	2.19	2.15	1.90	2.19

Data Source: Various departments within the City of American Canyon

**Schedule 19**  
**City of American Canyon**  
**Capital Asset Statistics by Function/Program**  
**Last Ten Fiscal Years**

Function/Program	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Police:</b>										
Stations	1	1	1	1	1	1	1	1	1	1
Patrol units	19	17	17	18	18	18	18	18	20	20
<b>Fire:</b>										
Stations	2	2	2	2	2	2	2	2	2	2
Engines	8	8	8	9	8	8	8	8	8	8
<b>Public works:</b>										
Miles of streets	38.1	38.1	38.1	38.1	38.1	52.3	112.0	112.5	114.0	115.67
Streetlights	1,233	1,233	1,233	1,233	1,233	1,381	1,397	1,397	1,429	1,493
Traffic signals	4	4	4	4	4	6	6	6	6	6
<b>Parks and recreation:</b>										
Community centers	3	3	3	3	3	3	3	3	3	3
Parks	22	22	22	22	22	22	22	22	22	22
Park Acreage	79	79	79	79	79	79	79	79	79	79
<b>Water:</b>										
Miles of mains added	-	-	-	-	-	-	-	0.5	2.6	3.89
Number of services billed	5,594	5,621	5,654	5,646	5,595	5,693	5,724	5,734	5,786	5,154
Maximum plant capacity in millions gallons	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50
Storage capacity in in millions gallons	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70
<b>Wastewater:</b>										
Miles of sewers added	-	-	-	-	-	-	-	-	-	1.81
Number of services billed	5,004	5,016	5,012	4,999	5,050	5,006	5,009	5,022	5,052	5,154
Maximum plant capacity in million gallons	5	5	5	5	5	5	5	5	5	5
<b>Recycled Water:</b>										
Miles of stormdrain added	-	-	-	-	-	-	-	-	-	1.66
Miles of pipelines added	-	0	-	-	-	-	-	0.5	1.1	3.10
Number of services billed	20	30	46	43	30	48	62	46	46	80
Storage capacity in million gallons	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50

Data Source: Various departments within the City of American Canyon

## MANAGEMENT LETTER

To the City Council and Management  
City of American Canyon  
American Canyon, California

In planning and performing our audit of the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of American Canyon (the City) as of and for the year ended June 30, 2024, in accordance with auditing standards generally accepted in the United States of America, we considered the City's system of internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified a deficiency in internal control that we consider to be a significant deficiency.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. We did not identify any deficiencies in internal control that we consider to be material weaknesses.

A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider the following deficiency to be a significant deficiency.

### Closing Entries

We posted 17 adjustments and closing entries to report the City's activity in accordance with Generally Accepted Accounting Principles. While this is an improvement over the 30 adjustments in the fiscal year 2022/23 audit, we continue to recommend the City review the adjustment list provided during the audit and consider which entries can be posted prior to the start of the audit in the future to increase audit efficiency.

### Review and Approval of Receipts and Disbursements

The City overbilled some wastewater customers due to an incorrect rate used for the monthly charges. This overcharge was discovered by the City and has been refunded to the impacted customers. However, we

recommend that the City ensure that there is a review process in place for verifying rate changes that have been input into the system to prevent bills being sent with incorrect rates.

During our review of cash disbursements, we noted an invoice for an annual membership was paid without a purchase order, as required by the City's purchasing policy. We recommend the City ensure there are adequate processes in place to ensure the City policy is adhered to regarding preparation of purchase orders.

The following additional items have been presented for the City's consideration:

#### Capital Assets

Ideally general ledger account numbers and the capital assets detail list for governmental and business type activities should be in order of appearance in the footnote with subcategories grouped into totals used in the footnote. Although we have noted improvement in the capital asset detail list, it is still difficult to reconcile capital assets to the categories reported in the financial statements. For example, the first category reported in the capital asset footnote is land while the first asset on the capital asset detail list for each fund type is a building account and land appears in the middle of the detail list. This results in the need to scroll through a detail list that is thousands of lines long to find individual account totals that are not in order of how reported. We recommend the City review the grouping capabilities of the capital asset software and add subtotals that match the order and category names used in the capital asset footnote.

The City should review the capital asset listing and remove items no longer owned by the City.

We noted a difference between capital outlay expenditures and additions to capital assets when we began the audit. As part of the yearly closing process, the City should review the transactions in the capital outlay accounts to ensure additions are recorded as capital outlay expense. If transactions do not meet the criteria for capitalization, they should be transferred to another expenditure account.

It may be useful to reconcile capital outlay expenditures and to update the capital asset detail list throughout the year rather than analyzing all transactions at year-end when preparing for the audit.

#### Bank Reconciliation

We recommend the City prepare a combined cash and investments reconciliation with each account in a column and reconciling items in rows that reconciles to total combined governmental activity, business-type activity and fiduciary fund cash and investments accounts. This would simplify the reconciliation of cash and investments to the balance sheet and footnotes during the audit. Many city clients prepare a similar reconciliation. We were informed two years ago that the City is waiting until after their accounting system is upgraded before implementing this suggestion.

\* \* \* \* \*

We would like to take this opportunity to acknowledge the courtesy and assistance extended to us during the course of the audit. This communication is intended solely for the information and use of management, the City Council and others within the organization and is not intended to be, and should not be, used by anyone other than these specified parties.

*Richardson & Company, LLP*

December 9, 2024

## GOVERNANCE LETTER

To the City Council  
City of American Canyon, California

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of American Canyon (the City) for the year ended June 30, 2024. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated September 28, 2019. Professional standards also require that we communicate to you the following information related to our audit.

### Our Responsibilities under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated September 28, 2019, our responsibility, as described by professional standards, is to express opinions about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities.

Generally accepted accounting principles provide for certain required supplementary information (RSI) to supplement the basic financial statements. Our responsibility with respect to management's discussion and analysis, budgetary comparison schedules for the General and major special revenue funds, schedules of the proportionate share of the net pension liability, schedules of contributions to the pension plan, schedules of contributions to the other postemployment benefits plan and schedules of funding progress of the other postemployment benefits plan, which are RSI, which supplement the basic financial statements, is to apply certain limited procedures in accordance with generally accepted auditing standards. However, the RSI will not be audited and, because the limited procedures do not provide us with sufficient appropriate evidence to express an opinion or provide any assurance, we will not express an opinion or provide any assurance on the RSI.

We have been engaged to report on the combining and individual fund financial statements which accompany the financial statements but are not RSI. Our responsibility for this supplementary information, as described by professional standards, is to evaluate the presentation of the supplementary information in relation to the financial statements as a whole and to report on whether the supplementary information is fairly stated, in all material respects, in relation to the financial statements as a whole.

We have not been engaged to report on the introductory and statistical sections, which accompany the financial statements but are not RSI. Our responsibility with respect to this other information in documents containing the audited financial statements and auditor's report does not extend beyond the

financial information identified in the report. We have no responsibility for determining whether this other information is properly stated. This other information will not be audited and we will not express an opinion or provide any assurance on it.

#### Planned Scope, Timing of the Audit, Significant Risks, and Other

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit involves judgment about the number of transactions to be examined and the areas to be tested.

Our audit included obtaining an understanding of the entity and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Material misstatements may result from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity. We generally communicate our significant findings at the conclusion of the audit. However, some matters could be communicated sooner, particularly if significant difficulties were encountered during the audit where assistance is needed to overcome the difficulties or if the difficulties may lead to a modified opinion. We also communicate any internal control related matters that are required to be communicated under professional standards.

We have identified the following significant risks of material misstatement as part of our auditing planning: management override of controls and revenue recognition is a significant risk. These are the areas that the audit standards require at a minimum to be identified as significant risks. Accordingly, we have considered these as significant risks.

#### Significant Audit Matters

##### *Qualitative Aspects of Accounting Practices*

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the City are described in Note A to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year. We noted no transactions entered into by the City during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the City's financial statements were management's estimates of the allowance for uncollectible accounts and loans receivable, including accrued interest thereon, qualifying expenses claimed under grants, the depreciable lives used for capital assets, the liability for self-insured workers' compensation claims, the discount rate used to discount the lease and subscription liabilities, the net pension liability and the net other postemployment benefits liability. Management has determined an allowance for uncollectible accounts and loans receivable is necessary based on estimates of collectability and estimated collateral values. The City has an administrator for the self-insurance program that develops the estimate of the incurred, but unreported claims liability. The City has actuarial calculations performed on its net pension liability and net other postemployment benefits liability. We evaluated the key factors and assumptions used to develop the estimates in determining that they are reasonable in relation to the financial statements taken as a whole. The City has recorded an allowance for doubtful accounts on most of its BEGIN program loans and its

shared appreciation loans and related accrued interest of \$8,022,563 because of the previous decrease in property values and the uncertainty if repayment will be received. This allowance does not affect fund balance because these loans are offset by deferred inflows of resources.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were:

Net Pension Liability: The disclosure of the net pension liability in Note J to the financial statements discusses the pension liability that is reflected in the Statement of Net Position and related deferred balances as well as the assumptions that were used to determine the amounts and other required disclosures. The required supplementary information schedules also provide historical information on the pension obligation.

Net Other Postemployment Benefits (OPEB) Liability: The disclosure of the net OPEB liability in Note K to the financial statements discusses the liability that is reflected in the Statement of Net Position and related deferred balances as well as the assumptions that were used to determine the amounts and other required disclosures.

The financial statement disclosures are neutral, consistent, and clear.

#### *Difficulties Encountered in Performing the Audit*

We encountered no significant difficulties in dealing with management in performing and completing our audit. The number of adjustments and closing entries posted during the audit was a difficulty encountered, however.

#### *Corrected and Uncorrected Misstatements*

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. We posted 17 audit adjustments and closing entries during the audit, plus nine adjustments to reflect the correct governmentwide balances. The following adjustments and closing entries were posted during the audit:

- To reclassify transactions posted directly to fund balance and net position.
- To update the uninsured claims balance.
- To correct revenue funding sources.
- Entry to accrue Gas Tax receivable.
- Non-capital expenditures balances were reclassified from capital outlay.
- Reclassification of debt service payments and the current portion of long term liabilities
- The developer deposit receivable balance was updated.
- Entries were posted for government-wide reporting, such as reallocation of depreciation by activity, elimination of entries for full accrual accounting, true-up of restricted net position, elimination of fund balance commitments and assignments, etc.
- Reclassifications were made within the different categories of net position and fund balance.
- Other reclassifications for reporting purposes.

The attached schedule summarizes uncorrected misstatements of the financial statements. Management has determined that their effects are immaterial, both individually and in the aggregate, to the financial

statements taken as a whole. The uncorrected misstatements or the matters underlying them could potentially cause future period financial statements to be materially misstated, even though, in our judgment, such uncorrected misstatements are immaterial to the financial statements under audit.

#### *Disagreements with Management*

For purposes of this letter, a disagreement with management is a financial accounting, reporting or auditing matter, whether or not resolved to our satisfaction that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

#### *Management Representations*

We have requested certain representations from management that are included in the management representation letter dated December 9, 2024.

#### *Management Consultations with Other Independent Accountants*

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the City's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

#### *Other Audit Findings or Issues*

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the City's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

#### Other Matters

We applied certain limited procedures to management's discussion and analysis, budgetary comparison schedules for the General and major special revenue funds, schedules of the proportionate share of the net pension liability, schedules of contributions to the pension plan, schedules of contributions to the other postemployment benefits plan and schedules of funding progress of the other postemployment benefits plan, which are required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on the combining and individual fund financial statements which accompany the financial statements but are not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

We were not engaged to report on the introductory and statistical sections, which accompany the financial statements but are not RSI. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

\* \* \* \*

Restriction on Use

This information is intended solely for the information and use of the City Council and management of the City and is not intended to be, and should not be, used by anyone other than these specified parties.

*Richardson & Company, LLP*

December 9, 2024

CITY OF AMERICAN CANYON  
SUMMARY OF UNADJUSTED AUDIT DIFFERENCES  
YEAR ENDED JUNE 30, 2024

Description (Nature) of Audit Difference	Financial Statements Effect - Amount of Overstatement (Understatement) of:			
	Total Assets	Total Liabilities	Total Net Position/Fund Balance	Total Change in Net Position/Fund
<b>FIRE OPERATIONS SPECIAL REVENUE FUND</b>				
To recognize interest income to be returned to the Fire District in the future.	\$ (15,998)		\$ (15,998)	\$ (15,998)
Financial Statement Captions - Fire Operations Fund	\$ 5,880,719	\$ 328,148	\$ 5,552,571	\$ (197,806)
Net Audit Differences as % of F/S Captions	<b>(0.27%)</b>	<b>0.00%</b>	<b>(0.29%)</b>	<b>8.09%</b>
<b>GOVERNMENTAL ACTIVITIES</b>				
To recognize interest income to be returned to the Fire District in the future.	\$ (15,998)		\$ (15,998)	\$ (15,998)
	(15,998)	-	(15,998)	(15,998)
Financial Statement Captions - Governmental Activities	\$ 352,582,509	\$ 42,172,252	\$ 319,469,216	\$ 10,794,152
Net Audit Differences as % of F/S Captions	<b>(0.00%)</b>	<b>0.00%</b>	<b>(0.01%)</b>	<b>(0.15%)</b>
<b>WASTEWATER ENTERPRISE FUND</b>				
Fiscal year 2024 billing adjustment recorded in fiscal year 2025	\$ 15,346		\$ 15,346	\$ 15,346
Financial Statement Captions - Wastewater Fund	\$ 5,825,276	\$ 55,669,112	\$ (661,487)	\$ (42,885)
Net Audit Differences as % of F/S Captions	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>
<b>BUSINESS-TYPE ACTIVITIES</b>				
Fiscal year 2024 billing adjustment recorded in fiscal year 2025	\$ 15,346		\$ 15,346	\$ 15,346
Net Unadjusted Audit Differences - This Year	15,346	-	15,346	15,346
Financial Statement Caption Totals - Business-type Activities	\$ 86,454,493	\$ 10,978,119	\$ 77,447,173	\$ 8,741,503
Net Audit Differences as % of F/S Captions	<b>0.02%</b>	<b>0.00%</b>	<b>0.02%</b>	<b>0.18%</b>

INDEPENDENT ACCOUNTANTS' REPORT ON AGREED-UPON PROCEDURES  
APPLIED TO APPROPRIATIONS LIMIT TESTING

To the City Council  
City of American Canyon, California

We have performed the procedures enumerated below to the accompanying calculation of the Appropriation Limit of the City of American Canyon (the City) for the year ended June 30, 2024. The City's management is responsible for the Appropriations Limit calculation. The City and the League of California Cities (as presented in the publication entitled *Agreed-upon Procedures Applied to the Appropriations Limitation Prescribed by Article XIII-B of the California Constitution*) have agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose to assist the City in meeting the requirements of Section 1.5 of Article XIII B of the California Constitution. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and associated findings are as follows:

1. We obtained the City's calculation of the 2023/2024 appropriations limit and compared the limit and annual adjustment factors included in the calculation to the limit and annual adjustment factors that were adopted by resolution of the City Council.

Finding: No exceptions were noted as a result of our procedures.

2. We compared the methodology used to determine the cost-of-living adjustment component to Article XIII B which states that the City may annually adjust the component for either the change in California per capita personal income or, the percentage change in the City's assessed valuation which is attributable to non-residential new construction. We recalculated the factor based on the above information.

Finding: No exceptions were noted as a result of our procedures.

3. We compared the methodology used to determine the population adjustment component to Article XIII B which states that the City may annually choose to adjust the component for either the change in population in the County in which the City is located, or the change in population within the unincorporated area of the County in which the City is located. We recalculated the factor based on the above information.

Finding: No exceptions were noted as a result of our procedures.

4. We compared the prior year appropriations limit presented in the accompanying Appropriations Limit Calculation to the prior year appropriations limit adopted by the City Council for the prior year.

Finding: No exceptions were noted as a result of our procedures.

5. We recalculated the 2023/2024 Appropriation Limit by multiplying the product of the two above factors by the 2022/2023 appropriation limit.

Finding: No exceptions were noted as a result of our procedures.

6. We compared the City's actual revenues to the computed appropriation limit for fiscal year 2023/2024.

Finding: For the 2023/2024 fiscal year, the City's actual revenues subject to the appropriations limit did not exceed the appropriation limit adopted by resolution of the City Council.

We were engaged by the City to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on Appropriations Limit calculation. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you. No procedures have been performed with respect to the determination of the appropriations limit for the base year, as defined by *Article XIII-B* of the California Constitution.

We are required to be independent of the City and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

This report is intended solely for the use of the City Council and management of the City and is not intended to be and should not be used by anyone other than those specified parties. However, this report is a matter of public record, and its distribution is not limited.

*Richardson & Company, LLP*

December 9, 2024

**APPENDIX A**

**CITY OF AMERICAN CANYON  
APPROPRIATION LIMIT CALCULATION  
Year Ended June 30, 2024**

**APPROPRIATION LIMIT  
ADOPTED BY CITY:**

Recorded in Final 2023/2024 Budget \$23,142,393

**APPROPRIATION LIMIT  
COMPUTATION PER REVIEW:**

2022/2023 Appropriation Limit	\$22,461,800
Cost of living factor:	
Change in California per capita income	0.9865
Population Adjustment Factor:	
Population change in City of American Canyon	<u>1.0444</u>
Auditor computed limitation	<u>23,142,393</u>
Variance	<u>\$ 0</u>

INDEPENDENT ACCOUNTANTS' REPORT ON AGREED-UPON PROCEDURES  
APPLIED TO APPROPRIATIONS LIMIT TESTING

To the Fire Protection District Board  
City of American Canyon Fire Protection District  
City of American Canyon, California

We have performed the procedures enumerated below to the accompanying calculation of the Appropriation Limit of the City of American Canyon Fire Protection District (the District) for the year ended June 30, 2024. The District's management is responsible for the Appropriations Limit calculation. The District and the League of California Cities (as presented in the publication entitled *Agreed-Upon Procedures applied to the Appropriations Limitation Prescribed by Article XIII-B of the California Constitution*) have agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose to assist the District in meeting the requirements of Section 1.5 of Article XIII B of the California Constitution. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and associated findings are as follows:

1. We obtained the District's calculation of the 2023/2024 appropriations limit and compared the limit and annual adjustment factors included in the calculation to the limit and annual adjustment factors that were adopted by resolution of the Fire Protection District Board.

Finding: No exceptions were noted as a result of our procedures.

2. We compared the methodology used to determine the cost-of-living adjustment component to Article XIII B which states that the District may annually adjust the component for either the change in California per capita personal income or, the percentage change in the District's assessed valuation which is attributable to non-residential new construction. We recalculated the factor based on the above information.

Finding: No exceptions were noted as a result of our procedures.

3. We compared the methodology used to determine the population adjustment component to Article XIII B which states that the District may annually choose to adjust the component for either the change in population in the County in which the District is located, or the change in population within the unincorporated area of the County in which the District is located. We recalculated the factor based on the above information.

Finding: No exceptions were noted as a result of our procedures.

4. We compared the prior year appropriations limit presented in the accompanying Appropriations Limit Calculation to the prior year appropriations limit adopted by the Fire Protection District Board for the prior year.

Finding: No exceptions were noted as a result of our procedures.

5. We recalculated the 2023/2024 Appropriation Limit by multiplying the product of the two above factors by the 2022/2023 appropriation limit.

Finding: No exceptions were noted as a result of our procedures.

6. We compared the District's actual revenues to the computed appropriation limit for fiscal year 2023/2024.

Finding: For the 2023/2024 fiscal year, the District's actual revenues subject to the appropriations limit did not exceed the appropriation limit adopted by resolution of the Fire Protection District Board.

We were engaged by the District to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to and did not conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on Appropriations Limit Calculation. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you. No procedures have been performed with respect to the determination of the Appropriations Limit for the base year, as defined by *Article XIII-B* of the California Constitution.

We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

This report is intended solely for the use of the Board of Directors and management of the District and is not intended to be and should not be used by anyone other than those specified parties. However, this report is a matter of public record and its distribution is not limited.

*Richardson & Company, LLP*

December 9, 2024

**APPENDIX A**

**CITY OF AMERICAN CANYON FIRE PROTECTION DISTRICT  
APPROPRIATION LIMIT CALCULATION  
Year Ended June 30, 2024**

**APPROPRIATION LIMIT**

**ADOPTED:**

Recorded in Final 2023/2024 Budget \$ 15,480,285

**APPROPRIATION LIMIT**

**COMPUTATION PER REVIEW:**

2022/2023 Appropriation Limit \$ 15,025,027

Cost of living factor:

Change in California per capita income 0.9865

Population Adjustment Factor:

Population change in City of American Canyon 1.0444

Auditor computed limitation 15,480,285

Variance \$ (0)



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## TITLE

Rancho Del Mar Paving and Utility Improvements Project Construction Contract

## RECOMMENDATION

Adopt a Resolution: 1) Amending the FY2024-25 Capital Budget and increasing the Project Budget from \$5,916,232 to \$7,666,232; 2) Awarding a construction contract to Ghilotti Construction Company, Inc. in the amount of \$5,997,715; and 3) Authorizing the Public Works Director to approve and execute Contract Change Orders in an aggregate amount not to exceed the Project Budget, in conjunction with the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300).

## CONTACT

Erica Ahmann Smithies, P.E., Public Works Director/City Engineer

## BACKGROUND & ANALYSIS

On March 15, 2022, the City Council approved Resolution No. 2022-27 appropriating approximately \$2,624,000 of American Rescue Plan Act (ARPA) funding to the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300; "Project"). Rancho Del Mar is one of six capital projects identified in Resolution No. 2022-27 to receive a portion of the City's ARPA funding. There are three main improvements to the Rancho Del Mar project. The Project consists of pavement rehabilitation by means of full depth replacement, asphalt rubber cape seal, water main replacement and reconnect, and sewer cured in place lining throughout the eastern portions of the Rancho Del Mar neighborhood in the City of American Canyon. Work includes, but is not limited to, mobilization, storm water pollution prevention, traffic control, curb ramp upgrades, micro milling, dig out repairs, crack sealing, asphalt rubber cape seal, full depth replacement of asphalt along Rio Del Mar, new signage and striping including cross walks, water main replacement and reconnection to services, water main abandonment, and sewer cured in place lining. Streets include Rio Del Mar, Los Altos Drive, Cassayre Drive, Joan Drive, Carolyn Drive, Alta Loma Drive, Del Rey Court, and Flamingo Court in the City of American Canyon. This project is also funded in part by the Napa Countywide Sales Tax Measure T, Water and Wastewater Enterprise funds.

On June 6, 2023, City Council approved Resolution 2023-43 authorizing a design services agreement with Bennett Engineering Services to deliver biddable construction documents for the Project for an amount not to exceed \$534,022. During design review, it was identified that the water main on Los

Altos Place and Rio Del Mar also needed to be replaced. This additional scope was included in the final project design. In early October, Bennett delivered the bid documents, enabling the City to advertise the Project, soliciting competitive bids on October 18, 2024, with an Engineer's Estimate of \$6,787,000. On December 4, 2024, the following bids were received:

<b>Contractor</b>	<b>Bid Amount</b>
Ghilotti Construction Company, Inc.	\$5,997,715
Team Ghilotti	\$6,114,170
Argonaut Constructors	\$6,414,495
Ghilotti Bros., Inc.	\$6,477,710
Martin Brothers Construction	\$7,500,282.50
Granite Rock Company	\$7,873,340
Mountain Cascade, Inc.	\$7,916,319

The bid submitted by Ghilotti Construction Company, Inc. in the amount of \$5,997,715 is the apparent low bid. Staff has reviewed the bid from Ghilotti Construction Company, Inc. and found it to be both responsive and responsible. Staff has verified the contractor's qualifications including valid Class A license, DIR registration, and references, and found them to be satisfactory and acceptable. The prices of the Bid Items reflect reasonable and customary costs of completing the work.

Staff recommends the Council award a construction contract to Ghilotti Construction Company, Inc. in the amount of \$5,997,715 in conjunction with the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300).

**COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Infrastructure: "Develop and maintain infrastructure resources to support sustainable growth."

**FISCAL IMPACT**

In order to deliver a constructed project, the following project expenditures are anticipated:

<b>Description</b>	<b>Estimated Amount</b>
Construction Contract	\$5,997,715
Construction Contingency	\$1,248,517
Materials Testing Services	\$120,000
Construction Management and Inspection	\$300,000
<b>TOTAL</b>	<b>\$7,666,232</b>

Due to the additional scope for water main replacement on Los Altos Place and Rio Del Mar and the

significant increase in costs of water main installation, additional funds are needed from the Water Operations fund. The current available Project Budget is \$5,916,232. In order to meet the total anticipated construction budget, the following amendment is proposed to the FY24-25 CIP and Project Budget:

<b>Fund Number and Name</b>	<b>Current Amount</b>	<b>Proposed Increase</b>	<b>New Amount</b>
Fund 211, Measure T	\$1,201,000	\$0	\$1,201,000
Fund 240, ARPA	\$2,219,232	\$0	\$2,219,232
Fund 510, Water Operations	\$1,162,000	\$1,750,000	\$2,912,000
Fund 540, Wastewater Operations	\$1,334,000	\$0	\$1,334,000
<b>TOTAL</b>	<b>\$5,916,232</b>	<b>\$1,750,000</b>	<b>\$7,666,232</b>

**ENVIRONMENTAL REVIEW**

15301 - The Project is exempt from review under the California Environmental Quality Act ("CEQA") under the Class 1 exemption of existing facilities of Section 15301 of Title 14 of the California Code of Regulations and said exemption is not negated by any exception under Section 15300.2 of said Regulations.

**ATTACHMENTS:**

- 1. [Resolution](#)
- 2. [Project Map](#)

**RESOLUTION NO. 2024-\_\_\_\_\_**

**ADOPT A RESOLUTION: 1) AMENDING THE FY2024-25 CAPITAL BUDGET AND INCREASING THE PROJECT BUDGET FROM \$5,916,232 TO \$7,666,232; 2) AWARDDING A CONSTRUCTION CONTRACT TO GHILOTTI CONSTRUCTION, INC IN THE AMOUNT OF \$5,997,715 AND 3) AUTHORIZING THE PUBLIC WORKS DIRECTOR TO APPROVE AND EXECUTE CONTRACT CHANGE ORDERS IN AN AGGREGATE AMOUNT NOT TO EXCEED THE PROJECT BUDGET, IN CONJUNCTION WITH THE RANCHO DEL MAR PAVING AND UTILITY IMPROVEMENTS PROJECT (TR24-0300).**

**WHEREAS**, the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300) consists of pavement rehabilitation by means of full depth replacement, asphalt rubber cape seal, crack sealing, water main replacement and reconnection to services, curb ramp upgrades, sewer cured in place lining throughout the Rancho Del Mar neighborhood streets as follows, Rio Del Mar, Los Altos Drive, Cassayre Drive, Joan Drive, Carolyn Drive, Alta Loma Drive, Del Rey Court, and Flamingo Court; and

**WHEREAS**, the Engineer’s Estimate for the constructed improvements is \$6,787,000; and

**WHEREAS**, the City solicited competitive bids for the Project on October 18, 2024, and on December 4, 2024, the following bids were received; and

<b>Bidder</b>	<b>Total Bid Amount</b>
Ghilotti Construction Company, Inc	\$5,997,715
Team Ghilotti	\$6,114,170
Argonaut Construction	\$6,414,495
Ghilotti Bros	\$6,477,710
Martin Brothers	\$7,500,282.50
Granite Rock	\$7,873,340
Mountain Cascade	\$7,916,319

**WHEREAS**, staff has reviewed the bid from Ghilotti Construction Company and found it to be both responsive and responsible; and

**WHEREAS**, staff has verified the contractor’s qualifications and references, and found them to be satisfactory and acceptable; and

**WHEREAS**, staff finds the prices of the Bid Items reflect reasonable and customary costs for completing the work; and

**WHEREAS**, the scope of improvements of the Project were expanded during the course of design, thereby increasing the required Project Budget.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of American Canyon, hereby amends the FY 2024-25 Capital Budget as follows; and

Budget Line Item	Name	Proposed Increase
510-85-450-48310	Water Ops (Fund 510)	\$1,750,000
350-85-450-46110	CIP Fund Capital	\$1,750,000

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon, hereby amends the Project Budget for the Rancho Del Mar Paving and Utility Improvements Project, increasing it as follows; and

Source	Current Amount	New Amount
Fund 211, Measure T	\$1,201,000	\$1,201,000
Fund 240, ARPA	\$2,219,232	\$2,219,232
Fund 510, Water Operations	\$1,162,000	\$2,912,000
Fund 540, Wastewater Operations	\$1,334,000	\$1,334,000
Total	\$5,916,232	\$7,666,232

**NOW, THEREFORE, BE IT FURTHER RESOLVED** that the City Council of the City of American Canyon hereby 1) awards a construction contract to Ghilotti Construction Company in the amount of \$5,997,715 and 2) authorizes the Public Works Director to approve and execute change orders in an aggregate amount not to exceed the Project Budget in conjunction with the Rancho Del Mar Paving and Utility Improvements Project (TR24-0300).

**PASSED, APPROVED and ADOPTED** at a regularly scheduled meeting of the City Council of the City of American Canyon held on the 17<sup>th</sup> day of December, 2024, by the following vote:

AYES:  
 NOES:  
 ABSTAIN:  
 ABSENT:

\_\_\_\_\_  
 Pierre Washington, Mayor

ATTEST:

APPROVE AS TO FORM:

\_\_\_\_\_  
 Taresa Geilfuss, CMC, City Clerk

\_\_\_\_\_  
 William D. Ross, City Attorney

# ARPA PAVING AND UTILITY IMPROVEMENTS (RANCHO DEL MAR AREA) PROJECT



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CITY OF AMERICAN CANYON  
PAVEMENT AND UTILITY IMPROVEMENTS

DRAWING NO.  
PRO.16  
406  
SHT 06 OF 06



## **TITLE**

Selection of Nominee for Napa County Representative on the Metropolitan Transportation Commission (MTC)

## **RECOMMENDATION**

Consider potential nominees for the Napa County City Selection Committee to consider for appointment to the Metropolitan Transportation Commission (MTC) and adopt a Minute Order directing staff to submit the name to the Napa County City Selection Committee.

## **CONTACT**

Taresa Geilfuss, City Clerk

## **BACKGROUND & ANALYSIS**

Due to the upcoming vacancy created by two new members joining the Board of Supervisors in January 2025, there is a need to fill the unexpired term for the Napa County representative on the MTC. The unexpired term began on February 10, 2023, and will end on February 9, 2027.

The Metropolitan Transportation Commission (MTC) is the transportation planning, financing, and coordinating agency for the nine-county San Francisco Bay Area. As per MTC Government Code § 66503(b), the Napa County City Selection Committee is tasked with providing the Board of Supervisors with a list of three nominees, one of whom will be selected to fill this vacancy. Nominees must be selected based on their familiarity with transportation issues and their commitment to addressing the transportation challenges facing the region.

The City Selection Committee will meet to consider nominees for this vacancy. As part of this process, each city and town within Napa County must submit a nominee for consideration by January 10, 2025. The nominee must be a current Mayor, Councilmember, or Board of Supervisors member who is interested in representing Napa County on the MTC.

Government Code Section 66504 specifies that MTC commissioners must be selected based on their "special familiarity with the problems and issues in the field of transportation." The selected representative will be responsible for helping to shape regional transportation policy, funding priorities, and long-term planning efforts for Napa County and the wider Bay Area.

Council is requested to discuss potential nominees during this meeting, and if a suitable candidate

emerges, to formally approve a nominee to be submitted to the Napa County City Selection Committee.

Upon the Council's approval of a nominee, staff will submit the name to the Napa County City Selection Committee for consideration before the deadline of January 10, 2025. The Committee will review the nominees and provide the Board of Supervisors with three names for final appointment to the MTC.

**COUNCIL PRIORITY PROGRAMS AND PROJECTS**

Not applicable.

**FISCAL IMPACT**

There is no fiscal impact associated with this action.

**ENVIRONMENTAL REVIEW**

None

**ATTACHMENTS:**

None

## Future Agenda Items

**December 26, 2024, Planning Commission Meeting. 6:30 p.m**

Cancelled

**Early January TBD Special City Council Meeting**

Commissioner Interviews/Appointments

**January 21, 2024, Regular City Council Meeting; 6:30 p.m.**

Proclamation for Ken Leary

Giovannoni Tentative Parcel Map

Skatepark Municipal Code Update

Parks & Recreation Refund Policy

Human Resources Annual Report

Hwy 29 Multi Modal Project (NVTA)

Unscheduled		Date of	
Council Requested Items	Councilmember	Council Vote	Notes
Review and File American Canyon History Report	Washington	7/18/2023	In progress, council date TBD
Revisit Alignment of West Side Connector	Joseph	10/17/2023	On hold pending General Plan update.
All Electric Reach Code (Discussion only)	Joseph	11/7/2023	On hold pending RCAAP and Berkeley litigation.
Food Ware Ordinance	Joseph	09/17/2024	In progress, council date TBD
A.I. Policy Discussion	Oro	12/3/2024	In progress, council date TBD
Community Benefits Program Discussion	Oro	12/3/2024	In progress, council Date TBD