

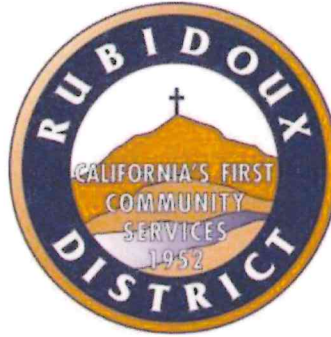
Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge

General Manager

Brian R. Laddusaw



Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

NOTICE AND AGENDA FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT BOARD MEETING

Thursday, May 16, 2024, at 4:00 PM

During this regular meeting of the Rubidoux Community Services District Board of Directors, members of the public will have the choice to attend and address the Board in person or attend and address the Board via Zoom.

Members of the public wanting to attend and/or address the Board virtually may do so by using the Zoom App or website for free at: <https://zoom.us/>

- Meeting ID is **994 957 9980**
- Passcode is: rcsd
- Call into the meeting number 1-669-444-9171

Only one person at a time may speak by telephone or Zoom and only after being recognized by the President of the Board.

Closed Session: At any time during the regular session, the Board may adjourn to a closed executive session to consider matter of litigation, personnel, negotiations, or to deliberate on decisions as allowed and pursuant with the open meetings laws. Discussion of litigation is within the Attorney/Client privilege and may be held in closed session.

Authority: Government code 11126-(a) (d) (q).

ADDITIONS TO THE AGENDA

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require a two-thirds vote of the entire Board, or, if fewer than two-thirds of the members are present, a unanimous vote of those members present, making findings that there is a need to take immediate action and that the need for action came to the attention of the District subsequent to the posting of the agenda.

1. **CALL TO ORDER** – John Skerbelis, President
2. **PLEDGE OF ALLEGIANCE** – General Manager
3. **ROLL CALL** – General Manager
4. **PUBLIC COMMENTS**

Members of the public are encouraged to address the Board of Directors. Anyone who wishes to speak on an item not on the published agenda must submit a comment request card to the General Manager or designee. Each speaker should begin by identifying themselves for the record and is allowed up to five minutes.

No one may give their time to a speaker during the public comment period of the meeting. It is requested that all present refrain from any action that might disrupt the orderly course of the meeting. Coarse, crude, profane, or vulgar language, or unsolicited comments from the audience, which disrupts or disturbs the Board meeting, may result in exclusion from the meeting.

The Ralph M. Brown Act, Government Code 54950, et. seq. prohibits members of the Board of Directors from taking formal action or discuss items not on the published agenda. As a result, immediate response to public comment may be limited.

5. **CONSENT CALENDAR**

Consent Calendar items are expected to be routine and non-controversial and are to be acted upon by the Board by one motion, without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar for further discussion, it will be moved to the first item on the Action Agenda.

- A. Approval of Minutes for May 2, 2024, Regular Meeting
- B. Consideration to Approve May 17, 2024, Salaries, Expenses and Transfers
- C. **DM 2024-35:** Acceptance of Grant Deed for Contributed Water and Sewer Assets for Agua Mansa Commerce Park - Parcel Map 37528
- D. **DM 2024-36:** Receive and File Statement of Cash Asset Schedule Report Ending March 2024

6. **CORRESPONDENCE AND RELATED INFORMATION**

7. **REPORTS**

- A. Operations Report (Second Meeting Each Month)

- B. Emergency and Incident Report (Second Meeting Each Month)
- C. General Manager and Staff Reports / Updates
- D. Committee Reports

8. ACTION / DISCUSSION ITEMS

- A. **DM 2024-37:** Consideration to Adopt Contract Amendments to the “Contract Services Agreement for Refuse Collection, Disposal, and Recycling Services in the Rubidoux Community Services District” with Burrtec Waste Industries, Inc.
- B. **DM 2024-38:** First Reading of Ordinance No. 2024-136, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Monthly User Charges for the Collection, Treatment, and Disposal of Wastewater
- C. **DM 2024-39:** First Reading of Ordinance No. 2024-137, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Water Rates for the Delivery of Potable Water to Residential, Commercial, and Industrial Customers
- D. **DM 2024-40:** Consider Ballot for Run-Off Election for the Local Agency Formation Commission Regular Special District Member – Eastern Region

9. DIRECTORS COMMENTS AND REQUESTS

10. NEXT MEETING

Thursday, June 6, 2024, at 4:00 p.m.

11. ADJOURNMENT

Any person with a disability who requires a modification or accommodation in order to participate in this meeting, or any person with limited English proficiency (LEP) who requires language assistance to communicate with the Rubidoux Community Services District Board of Directors during the meeting, should contact the Rubidoux Community Services District Administrative Department, at (951) 684-7580 or admin@rcsd.org, no fewer than two (2) business days prior to this meeting to enable the Rubidoux Community Services District to make reasonable arrangements to assure accessibility or language assistance for this meeting.

DECLARATION OF POSTING

I, Brian Laddusaw, General Manager and Board Secretary to the Rubidoux Community Services District, certify that a copy of this has been posted in the District's main office, 3590 Rubidoux Blvd., Jurupa Valley, and on its website no less than seventy-two (72) hours before the start of the meeting.



Brian Laddusaw
General Manager-Secretary

4. PUBLIC COMMENTS

5. **CONSENT CALENDAR**

A. Approval of Minutes for May 2, 2024, Regular Meeting

**RUBIDOUX COMMUNITY SERVICES DISTRICT
BOARD OF DIRECTORS**

**MINUTES OF REGULAR MEETING
Thursday, May 2, 2024**

DIRECTORS PRESENT: Bernard Murphy
John Skerbelis
F. Forest Trowbridge

DIRECTORS VIA ZOOM: Hank Trueba, Jr.
Armando Muniz

STAFF PRESENT: Brian Laddusaw, General Manager
Ted Beckwith, Director of Engineering
Miguel Valdez, Director of Operations
Martha Perez, Customer Service/Accounts Payable
Manager
Melissa Trujillo, HR Generalist/Safety and Facilities
Coordinator
Kirk Hamblin, Director of Finance and Administration

VISITORS (SIGNED IN): None

ITEM 1. CALL TO ORDER

The meeting of the Board of Directors of the Rubidoux Community Services District by President Skerbelis, at 4:00 P.M., Thursday, May 2, 2024, in-person and by teleconferencing at the District's Administrative Office, 3590 Rubidoux Boulevard, Jurupa Valley, California.

ITEM 2. PLEDGE OF ALLEGIANCE – General Manager

ITEM 3. ROLL CALL – General Manager

ITEM 4. PUBLIC COMMENTS

No public comments were provided during the meeting.

ITEM 5. CONSENT CALENDAR

- A. Approval of Minutes for April 18, 2024, Regular Meeting
- B. Consideration to Approve May 3, 2024, Salaries, Expenses and Transfers

ACTION:

Director Murphy moved, and Director Muniz seconded to approve the Consent Calendar:

Roll call:

Ayes – 5

Noes – 0

Abstain – 0

Absent – 0

The motion was carried 5-0-0-0.

ITEM 6. CORRESPONDENCE AND RELATED INFORMATION

GM Laddusaw shared with the Board an article from the Riverside Press Enterprise titled, “\$250 Million Sets Up Water Projects.” The Metropolitan Water District plans to spend up to \$250 million on four nontraditional water projects that, combined, could supply up to 100,000 Southern California households over the next few years. Wastewater recycling, rainwater reclamation and transforming ocean water into drinking water are some of the technologies that could get money in the coming wave of funding from MWD. The Los Angeles-based which helps transfer water from Northern California and the Colorado River to 26 retail water districts in the Los Angeles region, has spent about \$700 million on smaller, nontraditional water projects since launching its Local Resources Program in 1990. The amounts announced Monday represent some of MWD’s biggest investments in water innovation to date.

ITEM 7. REPORTS

- A. Operations Report (Second Meeting Each Month)**
- B. Emergency and Incident Report (Second Meeting Each Month)**
- C. General Manager and Staff Reports / Updates**

GM Laddusaw commented on the 12th Annual Mayor’s Breakfast on May 2nd from 7:30 am – 9:30 am. Director Trueba and GM Laddusaw attended the event. He also informed the Board of the City of Jurupa Valley Public Works Department Open House scheduled for Saturday, May 18, 2024, had a change of date to Saturday, June 1, 2024, from 8 am – 12 pm at the Jurupa Valley Operations Center.

D. Committee Reports

No Committee reports to report on.

Director Murphy inquired about the Personnel Committee status with the ongoing employee negotiations with LiUNA 777. GM Laddusaw is working on having a draft Memorandum of Understanding for the Board by the end of May for review.

ITEM 8. ACTION/DISCUSSION ITEMS.

- A. DM 2024-33:** Approve LS-1 Option E Agreement with Southern California Edison to Replace High Pressure Sodium Vapor Street Lights with Light-Emitting Diode Street Lights District-Wide

BACKGROUND:

The Rubidoux Community Services District (“District”) provides various services to the community, one of which is streetlights. Streetlights are typically established during development and are owned and maintained by Southern California Edison (“SCE”). The District is responsible for the cost of electricity and maintenance of the streetlights. These costs are funded by property taxes collected by the District. The property tax generation of new developments is not immediately recognized by the District, therefore, the District collects a deposit from developers upfront. This deposit is the estimated 36 month cost of the related streetlights.

The LS-1 Option E tariff is a turn-key program piloted by SCE and offered to local governments and community services districts to replace aging high pressure sodium vapor (“HPSV”) “cobra head” street lights with new, more efficient light-emitting diode (“LED”) street lights. This tariff facilitates street light replacements with local government concurrence and authorization after which SCE manages the implementation from start to finish. SCE does not require any up-front capital as part of this program. Instead, capital costs are amortized through energy savings over a 20-year period with zero interest.

ANALYSIS:

After authorization, the wait time is expected to be roughly seven months until project implementation begins. With approximately 816 SCE owned lights within the District boundary, SCE teams will work during normal business hours for about six to seven business days to complete the project. As soon as the project is finished, SCE will begin the process of changing mapping and billing records which often takes several months to complete. SCE will credit Rubidoux’s street light billing back to the date of project completion to ensure savings are provided from the time the project was finished.

- After implementation, the District will save approximately \$30,310 annually on the District’s street lighting energy bills from SCE. This is calculated based on an estimated HPSV annual electricity cost of \$159,390 compared to an estimated LED annual electricity cost of \$129,080, a difference of \$30,310.
- As a reminder, this program requires no upfront capital contribution from the District. SCE will recoup its upfront capital cost of replacing the HPSV lights by retaining approximately \$1,269 of the District’s EEP (“Energy Efficiency Premium”) over the next 20 years.
- After the initial 20 years passes, Rubidoux’s savings will grow to an estimated \$45,541 annually (a snapshot based on today’s dollars and rates, and applicable to our District’s street lighting energy bill from SCE). This is when the District will capitalize on the energy savings gained by the upgrade as well as retaining the EEP, which will no longer be retained by SCE.

More than 304,000 lights have been replaced by SCE in the last several years in over 210 communities across Southern California. This project meets both financial and sustainability goals for the District, lowering not only cost, but energy usage and reducing the District's carbon footprint. The new LED fixtures provide superior optics compared to the older generation HPSV lights, are dark sky compliant, and more effectively place light on the street surface with less light intrusion to residents. The lights also improve 'visual acuity,' allowing drivers, pedestrians, and cyclists to see more clearly and with more detail during the evening hours, providing a safer night environment for the District's residents.

SCE will utilize a standard wattage ratio to match existing lights and conditions on District streets and staff suggests adopting the standard warm color temperature of 3,000 kelvin across the District.

It's worth, a similar project was completed by Jurupa Community Services District a few years back and the City of Jurupa Valley is also currently working with SCE to accomplish the same HPSV to LED conversion. Staff plans to coordinate with the City staff to ensure kelvin consistency across the entire city.

BUDGETARY AND FINANCIAL CONSIDERATIONS:

SCE estimates that during the 20-year repayment period, RCSD will save approximately \$30,310 annually and \$45,541 annually after 20 years. Over the course of the initial 20 years, RCSD will see a cost reduction of \$606,200 in current dollars which is net of the embedded recovery mechanism in the LS-1 Option E tariff.

- Total savings for RCSD over 20 years – \$910,820
- Total embedded recovery mechanism collection over the initial 20 years – \$304,620
- Total net savings to RCSD after recovery mechanism – \$606,200

ACTION:

Director Murphy moved, and Director Trowbridge seconded to authorize the General Manager to the following items:

1. Approve an LS-1 Option E authorization with SCE to replace high pressure sodium vapor (HPSV) street lights with light-emitting diode (LED) street lights; and
2. Authorize the General Manager to sign the authorization (Attachment A).

Roll call:

Ayes – 5
Noes – 0
Abstain – 0
Absent – 0

The motion was carried 5-0-0-0.

B. DM 2024-34: Consideration to Direct Staff to Prepare Draft Ordinance for Water and Wastewater Rate Adjustments

BACKGROUND:

In January 2022, the Rubidoux Community Services District (“District”) Board of Directors (“Board”) hired IB Consulting (“IB”) to conduct a Comprehensive Cost of Services Study (“COSS”) to confirm the adequacy of revenues of the District’s then current rate plan to operate, maintain, and replace system assets to meet current and long-term needs of the District.

The COSS was a twelve (12) month process taking up all of calendar year 2022 and during this process, IB provided deliverables and financial resources to staff while also updating the Board at various milestones during their scope of work via Board presentations, which included:

Deliverables:

- Cost Allocation Plan
- Water Enterprise Financial Model
- Wastewater Enterprise Financial Model
- Utility Rate Report

Board Presentations:

- March 17, 2022 – Rates 101 Workshop
- April 21, 2022 – Financial Planning and Reserves
- June 16, 2022 – Long-Term Financial Plans
- September 14, 2022 – Long-Term Financial Plans and Proposed Rates
- October 20, 2022 – Drought Rates

In Fall of 2022, IB completed their work on the District’s COSS and it was determined the existing rates approved with the 2019 5-year rate plan were not adequate to meet the District’s future financial obligations. This work was detailed by IB in the form of an Administrative Record Report (“Report”). The Report became the nexus for establishing a new 5-year defensible rate plan to meet the District’s future financial obligations to ensure safe and reliable water supplies and wastewater conveyance and treatment are available 24 hours a day – 365 days a year.

On October 20, 2022, the Board authorized staff to prepare and mail the 5-year water, water conservation, and wastewater rate plan pursuant to the conditions of Proposition 218. The Proposition 218 mailings were completed on October 31, 2022, 45 days prior to the Public Protest Hearing on December 15, 2022. After the Proposition 218 notifications were mailed, the District performed the following additional outreach to its constituents:

- November 10 and 20, 2022 – Provided bill stuffer in the November billing highlighting the need for water and wastewater rate adjustments
- November 30, 2022 – Virtual Townhall
- December 1, 2022 – City of Jurupa Valley City Council Meeting presentation
- December 7, 2022 – Virtual Townhall

The purpose of the outreach events and mailings was to provide transparency to all affected property owners and tenants about the proposed rate adjustments and offer them various opportunities to contact staff for a better understanding of the adjustments.

On December 15, 2022, the Board conducted a Public Protest Hearing for all affected property owners and tenants. At the end of the Public Protest Hearing, staff tallied all protests against the 5-year rate plan and determined the public failed to achieve the required 50% + 1 protests for the rates to not be considered by the Board and “not take effect”. The Board then considered and adopted the new 5-year rate plan commencing July 1, 2023, with allowable increases every July 1 through 2027.

With the District’s investment in the COSS, the District intends to utilize this financial analysis and plan to be used as a foundational pillar into the District’s overall strategic plan.

PROPOSED FY 2024|2025 WATER AND WASTEWATER RATE ADJUSTMENTS:

Adopting a five-year rate plan in Fiscal Year 2023|2024 (“FY 2024”) allowed the District flexibility to adjust rates as necessary to cover future operating costs, and major maintenance and asset replacement, while also working to achieve its targeted reserve balances. Although adopted in December 2022, rates are not automatically adjusted every July 1 to the noticed rate amounts. The noticed rates are the maximum allowable rates under Proposition 218 the District may charge its customers. On an annual basis, staff will perform the necessary financial analysis to determine if a rate adjustment is necessary. During this analysis, staff may determine whether the District can achieve its financial targets with a rate adjustment less than the maximum allowed rates or alternatively, delay the date of implementation.

Analysis on the District’s current rate structure began in March 2024 when staff commenced work on the District’s Fiscal Year 2024|2025 (“FY 2025”) operating and capital fund budgets. During this time, District management met on a weekly basis to discuss all facets of the District’s operations which ultimately become factors when setting budgetary figures. Items considered include but are not limited to the following:

- Current and forecasted operational challenges related to supply chain shortages, inflation, and new treatment processes.
- Critical capital infrastructure spending related to the water and sewer enterprise.
- Costs and debt service associated with the Field/Admin. Building project.
- Allocation of central services and discretionary property tax revenue.
- Preventative maintenance programs and other programmatic initiatives.
- TDS mitigation i.e. elevated levels above 650 mg/l (maximum allowed based on City of Riverside discharge permit).
- Emphasis on reducing the District’s Unfunded Accrued Liability (“UAL”) through Additional Discretionary Payments (“ADPs”).
- Potential capital contributions to the City of Riverside for wastewater treatment plant upgrades.

Each week during the budgeting cycle, management would continuously assign costs to the District’s operational and capital fund budgets. As costs were assigned, management simultaneously looked at anticipated revenues associated with each enterprise to determine if sufficient revenues could be generated at the District’s current rates or if a rate adjustment was necessary. Due to significant challenges facing the District as noted above, rate adjustments

across all three enterprises were necessary for FY 25. The solid waste enterprise performs an annual prop 218 separate from water and wastewater and is excluded from this memorandum.

Water Enterprise:

Over the last couple of years, the District's Water Enterprise has seen significant changes impacting its operating environment and financial stability. In 2020, the District, along with the entire water industry, was given approximately 2-years to respond/mitigate the emergence of the presence of perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) in the groundwater pumped for potable supplies. This was accomplished as a two-pronged approach by implementing treatment processes at the Anita B. Smith and Leland Thompson Water Treatment Facilities. The total project costs for mitigating these contaminants were approximately \$5.0 million, all of which was funded through various District reserve accounts. In September 2021, the District successfully achieved non-detect in its potable water for these contaminants.

Along with these new capital improvements have come additional routine operating costs, most notable the periodic change out of media (GAC or resin) held in these pressure vessels, and additional energy costs and sampling, among other costs. Prior to these new emerging contaminants, the District was already dealing with 1,2,3-TCP and relatively high ambient TDS levels in the District's drinking water wells. Based on current operating efforts for PFAS Treatment combined with existing 1,2,3-TCP Treatment, the District is utilizing 13 pressure vessels. Excluding capital expenses, the media change out expenses and added energy and chemical costs add approximately \$1,250,000 to the annual water system operating expense budget. In addition, each year the District is required to treat new per- and polyfluoralkyl substances that are within the family of the original PFOS and PFOA compounds. It is estimated there are over 9,000 total PFAS variations. Further, supply chain issues have increased lead times on various District parts/chemicals and the rising cost of inflation has put significant financial constraints on the District's operating budgets.

This highlights the District's effort and focus with two of the more pressing issues, PFOS/PFOA and 1,2,3-TCP. Also in addition as previously mentioned in FY 2024, many of the District's infrastructure and long-lived assets are showing their age. The District's four (4) potable water tanks (Hunter 1, Atkinson, Watson, Perone) are 20+ years old each. In December 2019, the Board of Directors authorized a professional services contract with Harper & Associates to inspect the tanks with specific emphasis on: 1) corrosion evaluation, 2) structural/seismic, and 3) safety evaluation. The results of the assessment were not good, but otherwise not unexpected given the age and usage of the tanks over the years. All tanks require substantial structural and safety upgrades to meet AWWA and OSHA regulations.

On August 3, 2023, under DM 2023-76, the Board authorized Harper & Associates to prepare a multi-year corrective action plan to be completed over seven phases, or fiscal years. Phase I commenced in FY2024 and has focused on safety and structural repairs to the four existing water reservoirs. The remaining phases will focus on interior coating, rehabilitation work, and seismic upgrading. Phase VII is expected to be completed in FY2029. The aggregate cost of this work is estimated at \$5.2 million (in today's dollars), but is expected to be more in future years due to inflationary pressures.

The District is also working to not only maintain current infrastructure, but to also establish new infrastructure for a growing community. In FY 2025 the District is anticipating nearly \$2 million in capital costs for a new Well. Well 25 and its treatment will bring an additional water source

and treatment capacity for the District and will help the District maintain sufficient water supply for a growing community.

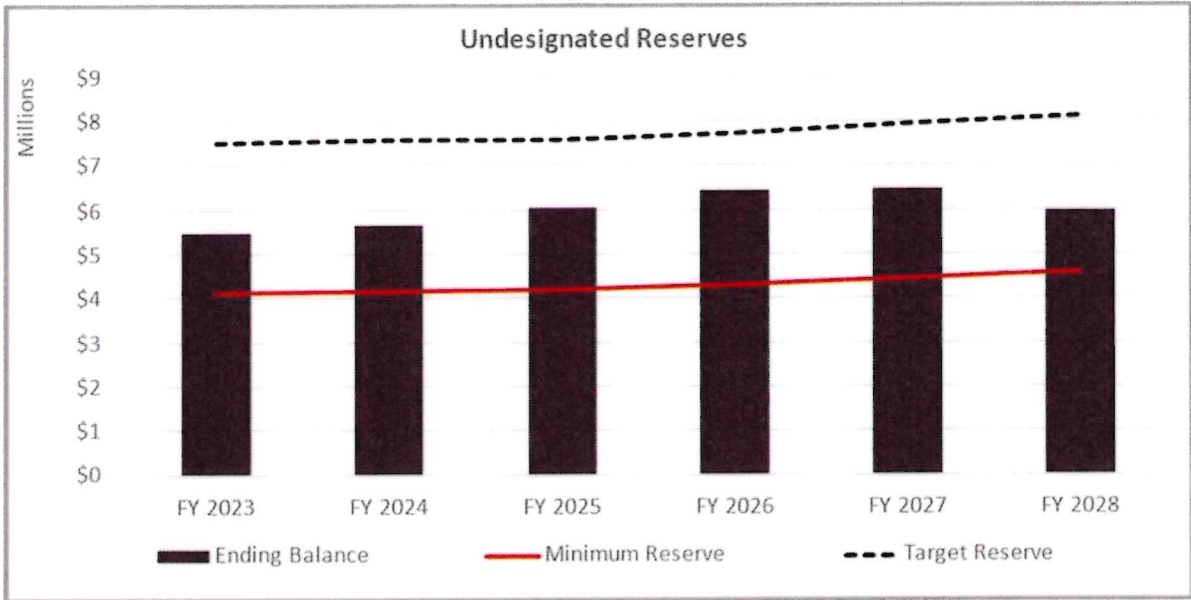
In addition, the District is investing in new water metering equipment, which will establish high quality water metering for several years to come. In FY 2025 the District is anticipating nearly \$3.4 million in capital costs for AMI metering and related infrastructure.

Management recognizes raising rates is not ideal, especially considering the impact of inflation on other household expenses; however, the District has a fundamental obligation to provide clean and reliable drinking water to its customers and to ensure sewage is collected and adequately treated, and these costs for service need to be included in the rates.

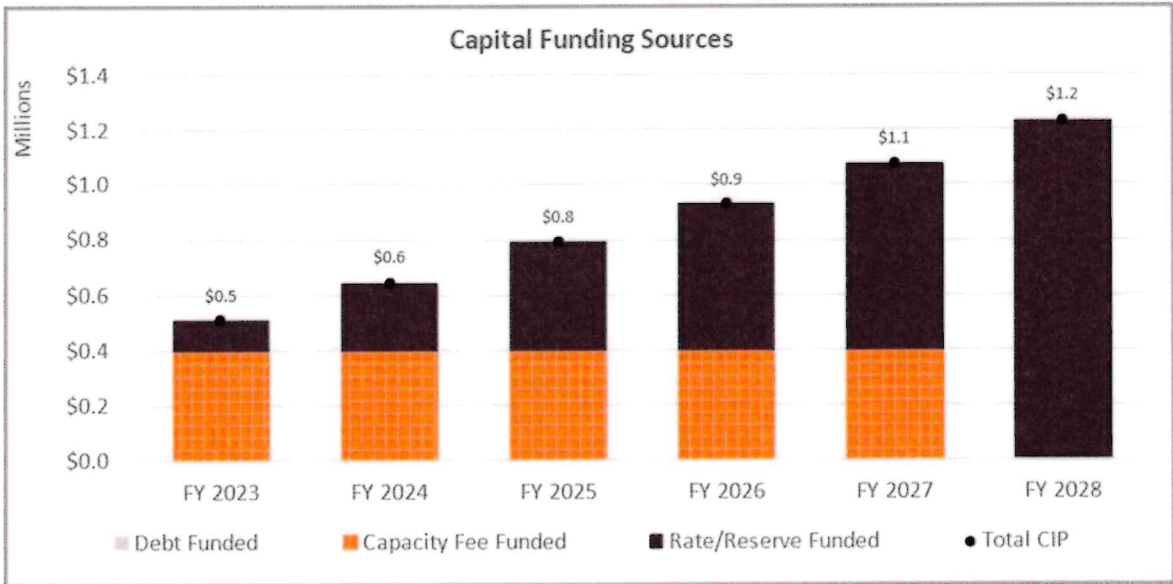
Adjusting the District's water rates to the fully noticed year two rate under the adopted 5-year rate plan is estimated to generate an additional \$455,000 in revenue. Staff anticipated the need to increase the District's water rates to the fully noticed rates and incorporated the fully noticed year two rate increase into the Board approved FY 25 operating budget. For illustrative purposes, the following schedule shows the projected revenues and expenses with the overall net cash flow anticipated. Notice, this schedule solely focuses on operations costs compared to revenue and does not factor into consideration the capital requirements of the District. Even though these estimated cash flows are positive, they alone are financially insufficient for the District's capital requirements. Although rate increases do increase monthly costs to the District customers, these increases are imperative for the District to establish higher undesignated reserves. The District aims to be proactive at generating appropriate reserve funding levels, so it can be funded for proactive infrastructure maintenance and/or financially ready for major repairs and avoid costly debt.

Revenue	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Total Rate Revenues	\$7,858,000	\$7,858,000	\$7,858,000	\$7,858,000	\$7,858,000	\$7,858,000
Additional Revenue (from revenue adjustments):						
Fiscal Year	Revenue Adjustment	Effective Month				
FY 2023	0.0%	July	\$0	\$0	\$0	\$0
FY 2024	5.5%	July		\$432,000	\$432,000	\$432,000
FY 2025	5.5%	July			\$455,000	\$455,000
FY 2026	5.5%	July				\$480,000
FY 2027	5.5%	July				\$507,000
FY 2028	5.5%	July				\$535,000
Total Additional Revenue			\$0	\$432,000	\$887,000	\$1,367,000
Projected Rate Revenues	\$7,858,000	\$8,290,000	\$8,745,000	\$9,225,000	\$9,732,000	\$10,267,000
Operating Revenues						
Sales - Late Charges	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000	\$56,000
Sales - Service Charges	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000
Sales - Reconnect Charge	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Sales - Meters	\$73,000	\$73,000	\$73,000	\$73,000	\$73,000	\$73,000
Sales - Jumper Income	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Miscellaneous Revenue	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Non-Potable Revenue	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000
Subtotal Operating Revenues	\$218,000	\$218,000	\$218,000	\$218,000	\$218,000	\$218,000
Other Revenues						
Interest Income	\$18,000	\$41,000	\$35,000	\$35,000	\$36,000	\$38,000
Interest Income-Non-Operational	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
Property Tax	\$229,000	\$229,000	\$229,000	\$229,000	\$229,000	\$229,000
JCSD Water Sales (Potable Contract)	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000
Subtotal Other Revenues	\$1,451,000	\$1,474,000	\$1,468,000	\$1,468,000	\$1,469,000	\$1,471,000
Total Revenues	\$9,527,000	\$9,982,000	\$10,431,000	\$10,911,000	\$11,419,000	\$11,956,000
O&M Expenses						
Operating Expenses						
Salaries & Benefits	\$3,126,000	\$3,251,000	\$3,381,000	\$3,516,000	\$3,656,000	\$3,803,000
Energy	\$560,000	\$588,000	\$617,000	\$648,000	\$681,000	\$715,000
Operating & Maintenance	\$379,000	\$398,000	\$418,000	\$433,000	\$450,000	\$467,000
Operating Treatment	\$803,000	\$843,000	\$885,000	\$919,000	\$954,000	\$991,000
Other Expenses	\$831,000	\$480,000	\$504,000	\$523,000	\$543,000	\$564,000
Professional Fees	\$120,000	\$142,000	\$149,000	\$154,000	\$160,000	\$167,000
Administrative	\$1,159,000	\$951,000	\$999,000	\$1,037,000	\$1,076,000	\$1,117,000
Water Purchases - GW Blending	\$0	\$1,035,000	\$1,087,000	\$1,142,000	\$1,199,000	\$1,259,000
PFAS Treatment	\$1,250,000	\$1,313,000	\$1,379,000	\$1,431,000	\$1,486,000	\$1,543,000
Subtotal Operating Expenses	\$8,228,000	\$9,001,000	\$9,419,000	\$9,803,000	\$10,205,000	\$10,626,000
Debt Service						
Existing Debt - 1998 COPs	\$709,533	\$706,893	\$707,595	\$0	\$0	\$0
Existing Debt - SRF Loan	\$364,196	\$364,196	\$364,196	\$364,196	\$364,196	\$364,196
Existing Debt - Field/Adm in Building Loan	\$59,393	\$237,000	\$237,000	\$237,000	\$237,000	\$237,000
Release of Debt Reserve	\$0	(\$94,394)	(\$707,595)	\$0	\$0	\$0
Transfers to/from COP Restricted Reserve	\$0	(\$612,498)	(\$364,196)	(\$364,196)	(\$73,655)	\$0
New/Proposed Debt	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal Debt Service	\$1,133,121	\$601,196	\$237,000	\$237,000	\$527,541	\$601,196
Total Expenses	\$9,361,121	\$9,602,196	\$9,656,000	\$10,040,000	\$10,732,541	\$11,227,196
Net Cashflow	\$165,879	\$379,804	\$775,000	\$871,000	\$686,459	\$728,804

The following chart shows the anticipated growth of the District's unrestricted reserves as identified during the COSS. As outlined in the chart, the District is currently significantly below its targeted reserve level.



Further, capital projects are not entirely funded by collected capacity fees. The District’s capital planning requires reserve funding to be contributed. A failure to maintain adequate reserve levels over an extended period will ultimately result in deferred maintenance to the District’s water infrastructure, which will increase the risk of failure and potential for inefficient repairs. It is the District’s goal to provide reliable services to its customers and financial planning is vital to accomplish this.



Wastewater Enterprise:

The largest financial component of the wastewater enterprise are payment obligations to the City of Riverside (“Riverside”) for sewage treatment. Payments to Riverside are broken into two main categories, flow and surcharges. The flow rate is determined by the Regional Advisory Committee (“RAC”) and is set for each fiscal year. Flow is billed in million gallons. The District currently has capacity rights to send up to 3.055 million gallons per day (mgd) to Riverside’s Wastewater Treatment Plant. The District averages about 1.6-1.7 mgd and 610-620 mg annually.

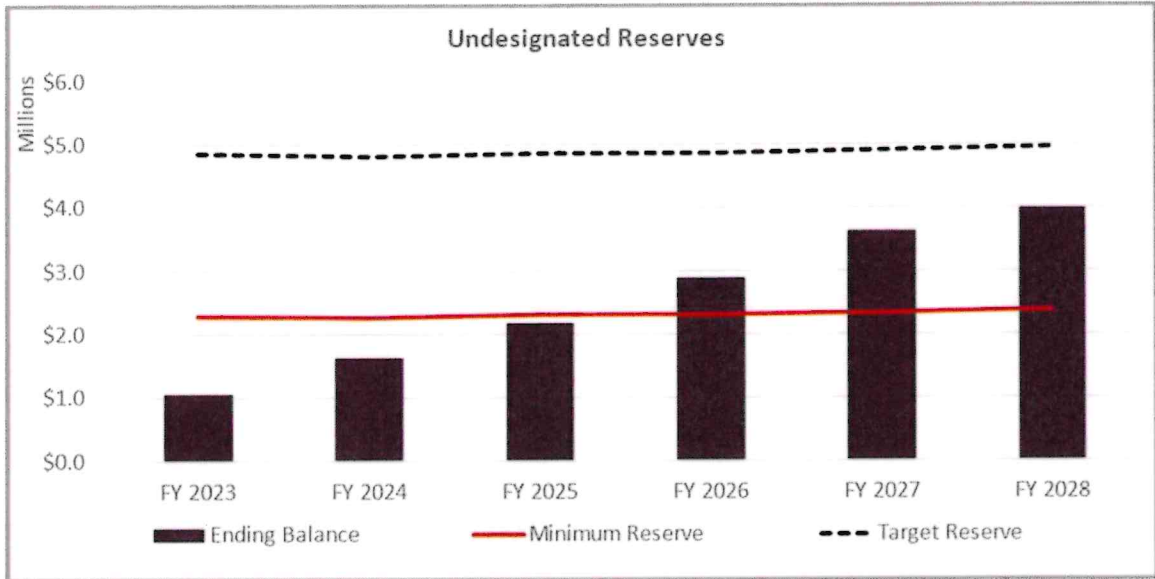
There are three surcharges Riverside are allowed to bill the District for monthly and they are: flow, total suspended solids (“TSS”), and biochemical oxygen demand (“BOD”). The District does not exceed its flow capacity and is not billed a flow surcharge. The District’s TSS and BOD limits are set forth by agreements with Riverside and currently the District routinely exceeds these limits. On average, the District pays about \$20,000 per month in TSS and BOD surcharges.

In FY 23, Riverside estimated the treatment cost to be \$2,255 per million gallons. Although FY 23 is still being reconciled by the RAC, actual treatment costs are expected to be approximately \$2,500 per million gallons, or approximately 11% more than estimated cost. This increase was due to significant inflationary pressures related to all facets of the plant but most notably solid waste disposal, chemicals, and natural gas. Further, treatment costs for FY 24 are currently being billed at \$2,420 per million gallons which again are expected to be reconciled to an actual treatment cost of \$2,500 or more per million gallons. FY 24 treatment costs likely won’t be reconciled until late Fall or early Winter. The District has not been provided an estimated treatment cost per million gallons for FY 25 although this amount is expected to be more than the current year. For budgeting purposes, the District will use the projected FY 24 treatment cost plus 5% (\$2,640). The Technical Advisory Committee is expected to meet on May 8, 2024, at which time the partner agencies will be provided with FY 25 financial information. The District will revise the sewer fund budget based upon the amounts provided during this meeting.

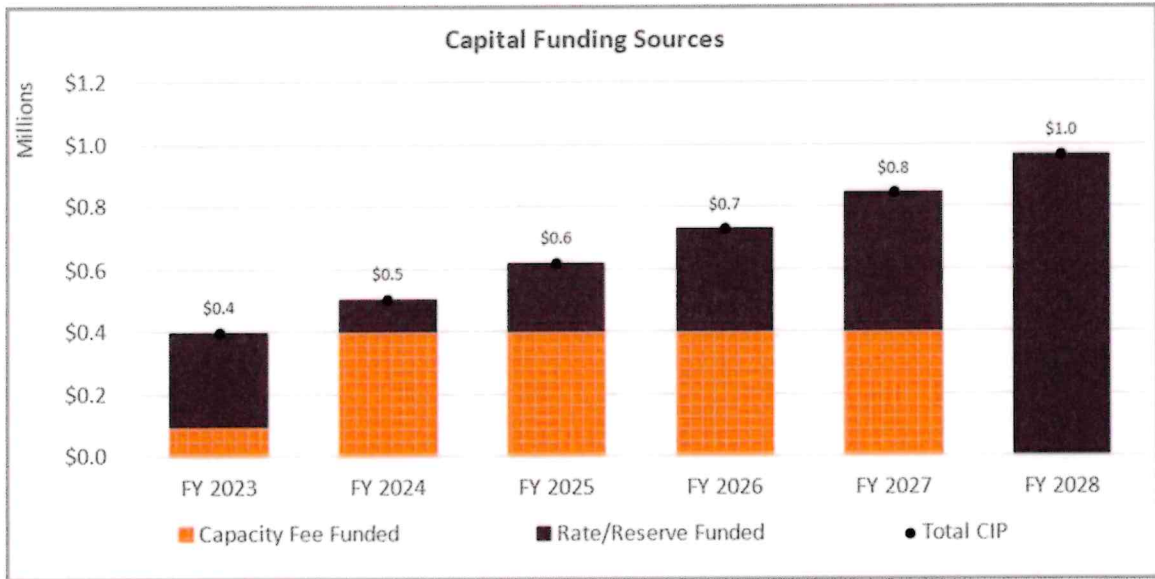
Adjusting the District’s wastewater rates to the fully noticed year two rate under the adopted 5-year rate plan is estimated to generate an additional \$240,000 in revenue. Staff anticipated the need to increase the District’s wastewater rates to the fully noticed rates and incorporated the fully noticed year two rate increase into the Board approved FY 25 operating budget. For illustrative purposes, the following schedule shows the projected revenues and expenses with the overall net cash flow anticipated. Notice, this schedule focuses solely on operational costs compared to revenue and does not factor into consideration the capital requirements of the District. Even though these estimated cash flows are positive, they alone are financially insufficient for the District’s capital requirements. Although rate increases do increase monthly costs to the District customers, these increases are imperative for the District to establish higher undesignated reserves. The District aims to be proactive at generating appropriate reserve funding levels, so it can be funded for proactive infrastructure maintenance and/or financially ready for major repairs and avoid costly debt.

Revenue	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Rate Revenues						
Sewer Treatment Charge	\$2,552,000	\$2,552,000	\$2,552,000	\$2,552,000	\$2,552,000	\$2,552,000
Sewer Collection Charge	\$655,000	\$655,000	\$655,000	\$655,000	\$655,000	\$655,000
Total Rate Revenues	\$3,207,000	\$3,207,000	\$3,207,000	\$3,207,000	\$3,207,000	\$3,207,000
Additional Revenue (from revenue adjustments):						
Fiscal Year	Revenue Adjustment	Effective Month				
FY 2023	0.0%	July	\$0	\$0	\$0	\$0
FY 2024	7.0%	July		\$224,000	\$224,000	\$224,000
FY 2025	7.0%	July		\$240,000	\$240,000	\$240,000
FY 2026	7.0%	July		\$256,000	\$256,000	\$256,000
FY 2027	7.0%	July			\$274,000	\$274,000
FY 2028	7.0%	July				\$294,000
Total Additional Revenue			\$0	\$224,000	\$464,000	\$720,000
Projected Rate Revenues	\$3,207,000	\$3,431,000	\$3,671,000	\$3,927,000	\$4,201,000	\$4,495,000
Operating Revenues						
Miscellaneous Income	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Permits & Licenses	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Subtotal Operating Revenues	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
Other Revenues						
Interest Income	\$4,000	\$8,000	\$10,000	\$10,000	\$10,000	\$10,000
Interest Income Non Operational	\$1000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Property Tax	\$211,000	\$211,000	\$211,000	\$211,000	\$211,000	\$211,000
Subtotal Other Revenues	\$216,000	\$220,000	\$222,000	\$222,000	\$222,000	\$222,000
Total Revenues	\$3,427,000	\$3,655,000	\$3,897,000	\$4,153,000	\$4,427,000	\$4,721,000
O&M Expenses						
Operating Expenses						
Salaries & Benefits	\$117,000	\$122,000	\$127,000	\$132,000	\$137,000	\$142,000
Electrical Power	\$43,000	\$45,000	\$47,000	\$50,000	\$52,000	\$55,000
Operating & Maintenance	\$297,000	\$312,000	\$328,000	\$340,000	\$354,000	\$367,000
Operating Treatment	\$1,572,000	\$1,650,000	\$1,733,000	\$1,819,000	\$1,910,000	\$2,006,000
Other Expenses	\$67,000	\$70,000	\$74,000	\$77,000	\$80,000	\$83,000
Professional Fees	\$86,000	\$4,000	\$4,000	\$5,000	\$5,000	\$5,000
Administrative	\$678,000	\$554,000	\$581,000	\$604,000	\$627,000	\$651,000
Litigation Expense	\$150,000	\$150,000	\$150,000	\$0	\$0	\$0
Industrial Pretreatment Costs	\$80,000	\$84,000	\$89,000	\$93,000	\$98,000	\$103,000
Subtotal Operating Expenses	\$3,090,000	\$2,991,000	\$3,133,000	\$3,120,000	\$3,263,000	\$3,412,000
Debt Service						
Existing Debt	\$0	\$0	\$0	\$0	\$0	\$0
New/Proposed Debt	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal Debt Service	\$0	\$0	\$0	\$0	\$0	\$0
Total Expenses	\$3,090,000	\$2,991,000	\$3,133,000	\$3,120,000	\$3,263,000	\$3,412,000
Net Cashflow	\$337,000	\$664,000	\$764,000	\$1,033,000	\$1,164,000	\$1,309,000

The following chart shows the anticipated growth of the District's unrestricted reserves as identified during the COSS. As outlined in the chart, the District is currently significantly below its targeted reserve level.



Further, capital projects are not entirely funded by collected capacity fees. The District capital planning requires reserve funding to be contributed. A failure to maintain adequate reserves levels over an extended period will ultimately result in deferred maintenance to the District’s wastewater infrastructure, which will increase the risk of failure and potential for inefficient repairs. It is the District’s goal to provide reliable services to its customers and financial planning is vital to accomplish this.



Timeline:

As detailed above, with the District’s previous establishment of a 5-year rate plan, the water and wastewater enterprises rates are not automatically adjusted every July 1 for each period of the rate plan. For rates to be adjusted, the Board must formally do so through the proper Ordinance adoption procedures. For an Ordinance to be properly adopted, the District must adhere to the following criteria:

1. First and Second Reading of Draft Ordinance – No less than 2 weeks apart.

2. Public Hearing (not a protest hearing) with a minimum 10-day notice period. Must notice public in Press Enterprise, on the District’s website, and on the District’s administrative office windows.
3. Requires a 30-day delayed effective date.

Based on the criteria above, staff is proposing the following water and wastewater Ordinance adoption and rate adjustment timeline:

- Regular Board Meeting – May 16, 2024 (1st Reading of Ordinance)
- Regular Board Meeting – June 6, 2024 (2nd Reading of Ordinance and Public Hearing)
- Effective – July 6, 2024

Staff understands raising rates is not ideal, especially considering the impact of inflation on other household expenses; however, the District has a fundamental obligation to provide clean and reliable drinking water to its customers and to ensure wastewater is collected and adequately treated, and these costs for service need to be included in the rates. Additionally, the District must increase its system reinvestments and maintain healthy reserve balances. Sufficient reserve balances provide financial stability to the District by having adequate cash on hand to mitigate financial risks related to operating cashflow needs, unexpected increases in expenses, shortages in system reinvestment, and mitigating potential system failures.

ACTION:

Director Murphy moved, and Director Trowbridge seconded to authorize the General Manager to the following items:

Prepare Draft Ordinance No. 2024-136 and Ordinance No. 2024-137 for adjusting wastewater and water rates, respectively, to the fully noticed year two rates of the 5-year rate plan adopted by the Board of Directors on December 15, 2022, and complete the following:

- a. Schedule First Readings of Ordinances at the regular Board meeting on May 16, 2024.
- b. Schedule Public Hearing and Second Readings of Ordinances at the regular Board meeting on June 6, 2024.

Roll call:

Ayes – 5
Noes – 0
Abstain – 0
Absent – 0

The motion was carried 5-0-0-0.

ITEM 9. DIRECTOR'S COMMENTS AND REQUESTS

Director Murphy commented that the District contracts with the same vendors for District projects but encourages District staff to use and/or inquire with different vendors for future projects. Director Trowbridge would like to know how much it will cost the District to replace all lights in the District building to LED lights. He would like District staff to receive a quote for the price of the LED lights replacement. Director Muniz apologized for not attending the meeting in person but attended the meeting via Zoom. Director Skerbelis and Director Trueba did not have any comments and/or requests.

ITEM 10. NEXT MEETING

Thursday, May 16, 2024, at 4:00 P.M.

ITEM 11. ADJOURNMENT

President Skerbelis adjourned the meeting at 4:43 P.M.

5. **CONSENT CALENDAR** (continued)

B. Consideration to Approve May 17, 2024, Salaries, Expenses and Transfers

RUBIDOUX COMMUNITY SERVICES DISTRICT
MAY 16, 2024 (BOARD MEETING)
FUND TRANSFER AUTHORIZATION

NET PAYROLL 5/24/24	84,600.00
WIRE TRANSFER: FEDERAL PAYROLL TAXES 5/27/24	30,000.00
WIRE TRANSFER: STATE PAYROLL TAXES 5/27/24	6,300.00
WIRE TRANSFER: TO CREDIT UNION	5,400.00
WIRE TRANSFER: PERS RETIREMENT	23,000.00
WIRE TRANSFER: SECTION 125	299.99
WIRE TRANSFER: SECTION 457 AND 401(A)	2,100.00

CHECKING ACCOUNT TRANSFERS FOR ACCOUNTS PAYABLE:

5/17/2024 WATER FUND TO GENERAL FUND-Payables	269,311.30
WATER FUND TO GENERAL FUND-Trash	225,616.30
WATER FUND TO SEWER FUND	129,826.36
 SEWER FUND TO GENERAL FUND-Payables	 71,312.99

INTERFUND TRANSFERS:

5/17/2024 SEWER FUND CHECKING TO LAIF SEWER OP	57,580.00
SEWER FUND CHECKING TO LAIF SEWER ML	17,420.00
LAIF WASTEWATER REPLACEMENT TO LAIF SEWER OP	4,377.70
LAIF SEWER ML TO LAIF SEWER OP	9,041.59
GENERAL FUND CHECKING TO LAIF PROP TAX	813.70
GENERAL FUND CHECKING TO LAIF FIRE MITIGATION	3,186.30
GENERAL FUND CHECKING TO SEWER FUND CHECKING	17,420.00
GENERAL FUND CHECKING TO WATER FUND CHECKING	29,836.00
LAIF PROPERTY TAX TO GENERAL FUND CHECKING	266,000.00
WATER FUND CHECKING TO LAIF WATER OP	664.00
WATER FUND CHECKING TO LAIF WATER ML	27,336.00
LAIF WATER ML TO LAIF WATER OPS	104,272.13
LAIF WATER OP TO WATER FUND CHECKING	66,000.00
LAIF WATER REPLACE TO LAIF WATER OP	4,236.50

NOTES PAYABLE

<u>DESCRIPTION</u>	<u>BALANCE</u>	<u>PAYMENT</u>	<u>DUE DATE</u>
U.S. Bank Trust (1998 COP's Refunding)	690,000 Prin.	690,000	Dec-24
U.S. Bank Trust (1998 COP's Refunding)	17,595 Intr.	17,595	Dec-24
MN Plant-State Revolving Loan	3,193,541 Prin.	141,050	Jul-24
MN Plant-State Revolving Loan	448,418 Intr.	41,048	Jul-24
2022 Obligations	3,261,158 Prin.	320,355	Jul-24
2022 Obligations	467,492 Intr.	49,733	Jul-24

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PO Number		Inv Date	Immediate GL Account		Check #			Discount
GL Date		Immediate			Credit Card	CC Reference #	Payment Date	Total Invoice
1	720 CARPET CLEANING / 720 CARPET CLEANING							5039
MAY.24" CLNG SVC.		05/06/2024	N	N			06/05/2024 05/06/2024	\$0.00
05/16/2024					N			\$1,150.00
2	AIRGAS / AIRGAS USA, LLC							5507886905
TNK RNTL		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$111.84
3	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41657-0267
WTR ANALYSES		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$40.00
4	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41637-0267
WTR ANALYSES		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$1,238.50
5	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41780-0267
WTR ANALYSES		04/26/2024	N	N			05/26/2024 04/26/2024	\$0.00
05/16/2024					N			\$200.00
6	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41877-0267
WTR ANALYSES		04/29/2024	N	N			05/29/2024 04/29/2024	\$0.00
05/16/2024					N			\$198.10
7	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41888-0267
WTR ANALYSES		04/29/2024	N	N			05/29/2024 04/29/2024	\$0.00
05/16/2024					N			\$62.00
8	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41889-0267
WTR ANALYSES		04/29/2024	N	N			05/29/2024 04/29/2024	\$0.00
05/16/2024					N			\$48.00
9	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41891-0267
WTR ANALYSES		04/29/2024	N	N			05/29/2024 04/29/2024	\$0.00
05/16/2024					N			\$42.00
10	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41908-0267
WTR ANALYSES		04/29/2024	N	N			05/29/2024 04/29/2024	\$0.00
05/16/2024					N			\$2,750.00
11	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41947-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$84.00
12	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41949-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$84.00
13	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41957-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$90.00
14	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41982-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$77.50
15	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD41989-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$60.00
16	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD42062-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$2,200.00

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GL Date	Immediate GL Account				Credit Card	CC Reference #	Payment Date	Total Invoice
17	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD42064-0267
WTR ANALYSES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$550.00
18	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CD42066-0267
LAB FEES		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$787.01
19	BUSINESS / BUSINESS TELECOMMUNICATION SYSTI							21231
TELEPHONE		05/02/2024	N	N			06/02/2024 05/02/2024	\$0.00
05/16/2024					N			\$534.58
20	BPS B'S POOL SUPPLIES / B.P.S. B's POOL SUPPLIES							125654
SODIUM HYPO		05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$1,739.93
21	CALIFORNIA UNDERGROUND / CALIF UNDERGROUN							23-2425538
DIG SAFE		05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$35.38
22	CARQUEST AUTO PARTS / CARQUEST AUTO PARTS							7456-542722
MIC CLOTHS		04/18/2024	N	N			05/18/2024 04/18/2024	\$0.00
05/16/2024					N			\$29.23
23	C WELLS / C. WELLS PIPELINE MATLS, INC							SINV24-2067
PARTS		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$1,174.50
24	C WELLS / C. WELLS PIPELINE MATLS, INC							SINV24-2068
PARTS		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$406.73
25	FERGUSON / FERGUSON ENTERPRISE INC #1350							3610281
PARTS		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$61.95
26	GEOTAB / GEOTAB USA, INC							IN381853
APR.24"TRK TCKER		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$429.16
27	HARPER BURNS LLP / HARPER & BURNS LLP							20240501
APRIL.24"LGL SVC		05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$1,200.00
28	HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI							012N0600
4",6" VALVE		04/24/2024	N	N			05/24/2024 04/24/2024	\$0.00
05/16/2024					N			\$2,899.60
29	INFOSEND / INFOSEND, INC							261618.A
APR.24" BILL PRINT		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$1,161.98
30	INFOSEND / INFOSEND, INC							261618.B
APR.24" POSTAGE		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$2,734.73
31	JEANETTE ROBLEDO / JEANETTE ROBLEDO							13420000-02.B
RFND OVRPYMT		05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$100.00
32	KH METALS / KH METALS & SUPPLY							0667895-IN
TOOLS		04/23/2024	N	N			05/23/2024 04/23/2024	\$0.00
05/16/2024					N			\$24.37

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GL Date	Immediate GL Account		GL Account		Credit Card	CC Reference #	Payment Date	Total Invoice
33	KH METALS / KH METALS & SUPPLY							0668097-IN
PARTS		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$133.00
34	KPRS CONSTRUCTION / KPRS CONSTRUCTION							15071000-00
RFND OVRPYMT		05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$240.47
35	LILLESTRAND / LILLESTRAND LEADERSHIP CONSUL							7998
CNSLT BECK/LADDUSAW		04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$1,250.00
36	MASTER'S / MASTER'S SERVICES (GLACIER)							0000001003573
BTL WTR		04/24/2024	N	N			05/24/2024 04/24/2024	\$0.00
05/16/2024					N			\$104.75
37	MERIT OIL / MERIT OIL COMPANY							831062
GASOLINE		03/06/2024	N	N			03/21/2024 03/06/2024	\$0.00
05/16/2024					N			\$1,454.31
38	MERIT OIL / MERIT OIL COMPANY							839592
GASOLINE		04/24/2024	N	N			05/09/2024 04/24/2024	\$0.00
05/16/2024					N			\$598.59
39	MERIT OIL / MERIT OIL COMPANY							840071
GASOLINE		04/26/2024	N	N			05/26/2024 04/26/2024	\$0.00
05/16/2024					N			\$391.16
40	MUNKSGAARD DBA CENTER ELECT / MUNKSGAARD							10911
R&M NO.03		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$1,288.24
41	MUNKSGAARD DBA CENTER ELECT / MUNKSGAARD							10912
REGIONAL LIFT STN.		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$276.72
42	MUNKSGAARD DBA CENTER ELECT / MUNKSGAARD							10913
R&M THOMPSON		04/25/2024	N	N			05/25/2024 04/25/2024	\$0.00
05/16/2024					N			\$2,391.43
43	OCCUPATIONAL HLTH CNTRS OF CA / OCCUPATIONA							82831516
MARTINEZ/DOT		04/16/2024	N	N			05/16/2024 04/16/2024	\$0.00
05/16/2024					N			\$59.00
44	OCCUPATIONAL HLTH CNTRS OF CA / OCCUPATIONA							82911094
VALDEZ/DOT		05/18/2024	N	N			05/18/2024 05/18/2024	\$0.00
05/16/2024					N			\$59.00
45	PIPE TEC, INC. / PIPE TEC, INC							12508
HYDROWASH		04/17/2024	N	N			05/17/2024 04/17/2024	\$0.00
05/16/2024					N			\$4,550.00
46	PIPE TEC, INC. / PIPE TEC, INC							12588
HYDROWASH		04/17/2024	N	N			05/17/2024 04/17/2024	\$0.00
05/16/2024					N			\$2,280.00
47	PUMP CHECK / PUMP CHECK							546
MTR TSTNG		04/24/2024	N	N			05/24/2024 04/24/2024	\$0.00
05/16/2024					N			\$8,200.00
48	RING BENDER / RING BENDER LLP							12105
CITY RVSD APPEAL		05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$12,748.40

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GL Date					Credit Card	CC Reference #		Total Invoice
49	SITEONE / SITEONE LANDSCAPE SUPPLY, LLC							140506534-001
TOOLS		04/22/2024	N	N		05/22/2024	04/22/2024	\$0.00
05/16/2024					N			\$28.20
50	SCE / SCE							24Y700244764992
STRT LIGHTS		05/01/2024	N	N		06/01/2024	05/01/2024	\$0.00
05/16/2024					N			\$148.45
51	SCE / SCE							24Y600000522796
STRT LIGHTS		05/03/2024	N	N		05/23/2024	05/03/2024	\$0.00
05/16/2024					N			\$15,136.05
52	SCG / THE GAS COMPANY							24Y05925730565
FIRE STN UTLTY		05/02/2024	N	N		05/22/2024	05/02/2024	\$0.00
05/16/2024					N			\$111.17
53	SCG / THE GAS COMPANY							24Y01302181001
FLD OFC UTLTY		05/02/2024	N	N		05/22/2024	05/02/2024	\$0.00
05/16/2024					N			\$14.30
54	SCG / THE GAS COMPANY							24Y12013321489
5473 UTLTY		05/02/2024	N	N		05/22/2024	05/02/2024	\$0.00
05/16/2024					N			\$14.30
55	SCG / THE GAS COMPANY							24Y17882256005
MAIN OFC UTILITY		05/02/2024	N	N		05/22/2024	05/02/2024	\$0.00
05/16/2024					N			\$14.30
56	SOCAL TRUCK / SOCAL TRUCKWORKS							13891
R&M TRUCK		04/15/2024	N	N		05/15/2024	04/15/2024	\$0.00
05/16/2024					N			\$91.18
57	SOCAL TRUCK / SOCAL TRUCKWORKS							13930
R&M TRUCK		04/26/2024	N	N		05/26/2024	04/26/2024	\$0.00
05/16/2024					N			\$117.87
58	STEPSAVER / STEP-SAVER CA.LLC							CT401250
SALT		04/25/2024	N	N		05/25/2024	04/25/2024	\$0.00
05/16/2024					N			\$5,216.00
59	STREAMLINE_DIGITAL / STREAMLINE							B89E97D4-0042
MAY-JUN.24"WEBSITE		05/01/2024	N	N		06/01/2024	05/01/2024	\$0.00
05/16/2024					N			\$497.00
60	THERMAL COOL / THERMAL-COOL, INC.							WO-0023111
R&M HVAC		04/17/2024	N	N		05/17/2024	04/17/2024	\$0.00
05/16/2024					N			\$1,123.00
61	UNDERGROUND SERVICE ALERT / UNDERGROUND :							420240570
DIG SAFE		05/01/2024	N	N		06/01/2024	05/01/2024	\$0.00
05/16/2024					N			\$155.25
62	VULCAN MATERIALS / CALMAT Dba VULCAN MATERI,							451795
FEE		12/31/2023	N	N		01/30/2024	12/31/2023	\$0.00
05/16/2024					N			\$49.52
63	VULCAN MATERIALS / CALMAT Dba VULCAN MATERI,							73982490
CL2 BASE		04/26/2024	N	N		05/15/2024	04/26/2024	\$0.00
05/16/2024					N			\$698.84
64	WESTERN MUNICIPAL WATER / WESTERN MUNICIPA							IN15579
WELL 25		04/17/2024	N	N		05/17/2024	04/17/2024	\$0.00
05/16/2024					N			\$18,036.87

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65	YO FIRE / YO FIRE							2029152
PARTS		04/22/2024	N	N		05/22/2024	04/22/2024	\$0.00
05/16/2024					N			\$1,142.15
66	BRINKS / BRINKS INC.							12606932
MAY.24" ARMRD		05/01/2024	N	N		06/01/2024	05/01/2024	\$0.00
05/16/2024					N			\$1,478.87
67	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49359
WSTE WTR CNSLT		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$219.00
68	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49360
PRETRTMNT		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$11,493.65
69	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49361
AGUA/COMM PK 37528		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$49.75
70	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49362
AVLN/WTR SWR 36649		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$584.96
71	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49363
EMRLD RDGE 37640		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$403.00
72	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49364
EMRLD RDGE 37640		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$144.75
73	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49365
SADDLEHORN RNCH38171		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$497.50
74	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49366
RCSA TRACK 32721		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$696.50
75	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49367
J.V TRACK 38318		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$2,268.25
76	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49368
FLABOB AIRPORT		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$896.75
77	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49369
3742 RIVERVIEW		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$1,710.50
78	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49370
MISS. VILLAGE		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$4,134.00
79	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49371
WTR CNSLT		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$7,398.10
80	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49372
VVWD INTERTIE		02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$976.50

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81	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49373
	THOMPSON FILT.SYS.	02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$859.35
82	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49374
	CONS.MANUAL	02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$7,296.50
83	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49375
	WTR/SW CND ASSMT	02/27/2024	N	N		03/28/2024	02/27/2024	\$0.00
05/16/2024					N			\$16,441.26
84	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49594
	WSTE WTR CNSLT	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$328.50
85	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49595
	PRETRTMNT	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$5,826.38
86	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49596
	AGUA/COMM PK3758	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$149.25
87	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49597
	AVLN/WTR SWR 36649	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$218.82
88	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49598
	EMRLD RDGE 37640	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$241.25
89	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49599
	SADDLEHORN TRACK3817	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$1,108.50
90	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49600
	J.V TRACK 38318	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$8,119.50
91	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49601
	RCSA TRACK37857	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$4,490.00
92	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49602
	WTR CNSLT	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$11,171.60
93	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49603
	WILSON WWD INTERCT	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$55.00
94	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49604
	THMPS FILT SYST.	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$14,935.75
95	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49605
	2023 MANUAL	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$8,706.75
96	KRIEGER & STEWART / KRIEGER & STEWART, INC.							49060
	WTR /SWR CND ASSMT	04/30/2024	N	N		05/30/2024	04/30/2024	\$0.00
05/16/2024					N			\$19,725.09

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97	PIPE TEC, INC. / PIPE TEC, INC							12801
HYDROWASH		04/23/2024	N	N		05/23/2024	04/23/2024	\$0.00
05/16/2024					N			\$2,725.00
98	PIPE TEC, INC. / PIPE TEC, INC							12802
HYDROWASH		04/24/2024	N	N		05/24/2024	04/24/2024	\$0.00
05/16/2024					N			\$2,725.00
99	PIPE TEC, INC. / PIPE TEC, INC							12803
HYDROWASH		04/24/2024	N	N		05/24/2024	04/24/2024	\$0.00
05/16/2024					N			\$2,562.50
100	STREAMLINE_DIGITAL / STREAMLINE							B89E97D4-0036
NOV.23"-DEC.23 WEB		12/01/2023	N	N		12/31/2023	12/01/2023	\$0.00
05/16/2024					N			\$497.00
101	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0002848
THOMPSON BOD		02/24/2024	N	N		03/26/2024	02/24/2024	\$0.00
05/16/2024					N			\$1,782.00
102	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0002922
BELL LIFT STN		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$390.00
103	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0002949
LORING RANCH HYDR		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$4,034.00
104	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0002967
WELL25		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$28,565.50
105	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003000
CAL OES GENERATORS		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$2,242.20
106	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003030
MASTER PLAN UPDATE		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$1,703.50
107	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003110
DISTRICT@J.V		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$366.25
108	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003111
RCSA PROP ACQU.		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$345.50
109	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003120
AMI GRNT CNSLT		02/24/2024	N	N		03/24/2024	02/24/2024	\$0.00
05/16/2024					N			\$110.00
110	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003303
THOMPSON PLANT BOD		03/30/2024	N	N		04/29/2024	03/30/2024	\$0.00
05/16/2024					N			\$4,084.40
111	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003378
WELL 25		03/30/2024	N	N		04/29/2024	03/30/2024	\$0.00
05/16/2024					N			\$29,513.50
112	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003413
BELLTOWN LIFT STATIO		03/30/2024	N	N		04/29/2024	03/30/2024	\$0.00
05/16/2024					N			\$3,987.70

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113	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003427
	AVALON SEWER IMPR.	03/30/2024	N	N			04/29/2024 03/30/2024	\$0.00
05/16/2024					N			\$1,466.00
114	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003448
	DISTRICT @J.V	03/30/2024	N	N			04/29/2024 03/30/2024	\$0.00
05/16/2024					N			\$1,011.50
115	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003481
	WELL SITE THOMPSON	03/30/2024	N	N			04/29/2024 03/30/2024	\$0.00
05/16/2024					N			\$597.75
116	WEBB ALBERT A ASSOC / WEBB, ALBERT A. ASSOCI/							ARIV0003532
	LORIN RANCH HYD	03/30/2024	N	N			04/29/2024 03/30/2024	\$0.00
05/16/2024					N			\$202.50
117	ALEXANDERS / ALEXANDER'S METER READING SOL							11765
	VERSA PROBE	04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$4,894.53
118	AQUA METRIC SALES / AQUA METRIC SALES CO							INV0101196
	3/4 TR	04/23/2024	N	N			05/23/2024 04/23/2024	\$0.00
05/16/2024					N			\$11,969.42
119	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CI30231-0267
	WTR ANALYSES	09/06/2023	N	N			10/06/2023 09/06/2023	\$0.00
05/16/2024					N			\$200.00
120	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CI30236-0267
	WTR ANALYSES	09/06/2023	N	N			10/06/2023 09/06/2023	\$0.00
05/16/2024					N			\$117.00
121	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40026-0267
	WTR ANALYSES	05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$52.50
122	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40028-0267
	WTR ANALYSES	05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$90.00
123	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40136-0267
	WTR ANALYSES	05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$5,500.00
124	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40139-0267
	WTR ANALYSES	05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$550.00
125	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40159-0267
	WTR ANALYSES	05/06/2024	N	N			06/06/2024 05/06/2024	\$0.00
05/16/2024					N			\$200.00
126	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40168-0267
	WTR ANALYSES	05/06/2024	N	N			06/06/2024 05/06/2024	\$0.00
05/16/2024					N			\$80.00
127	BABCOCK E S SONS INC / BABCOCK, E S & SONS, IN							CE40169-0267
	WTR ANALYSES	05/06/2024	N	N			06/06/2024 05/06/2024	\$0.00
05/16/2024					N			\$40.00
128	CARQUEST AUTO PARTS / CARQUEST AUTO PARTS							7456-543782
	PARTS	05/06/2024	N	N			06/06/2024 05/06/2024	\$0.00
05/16/2024					N			\$82.23

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129	DURNEY DON / DURNEY, DON							20240506
	GRDNG/WD ABATE	05/06/2024	N	N			06/06/2024 05/06/2024	\$0.00
05/16/2024					N			\$1,805.00
130	FILTRONICS / FILTRONICS, INC							420304
	MEDIA REPLACEMENT	04/03/2024	N	N			05/03/2024 04/03/2024	\$0.00
05/16/2024					N			\$42,081.76
131	HARRINGTON INDUSTRIAL / HARRINGTON INDUSTRI							012N0776
	PARTS	05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$33.93
132	MANRIQUE, BENNY / MANRIQUE, BENNY							20240430
	CERT RENEWAL	04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$555.30
133	MERIT OIL / MERIT OIL COMPANY							840780
	GASOLINE	05/01/2024	N	N			05/16/2024 05/01/2024	\$0.00
05/16/2024					N			\$1,857.05
134	NATIONAL PAVING CO / NATIONAL PAVING CO, INC							1-2324076
	PAVING	05/01/2024	N	N			06/01/2024 05/01/2024	\$0.00
05/16/2024					N			\$10,442.97
135	SOCAL TRUCK / SOCAL TRUCKWORKS							13956
	R&M TRUCK	05/03/2024	N	N			06/03/2024 05/03/2024	\$0.00
05/16/2024					N			\$1,638.80
136	STEPSAVER / STEP-SAVER CA.LLC							CT435516
	SALT	05/07/2024	N	N			06/07/2024 05/07/2024	\$0.00
05/16/2024					N			\$5,226.50
137	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC							0424-050724.A
	COMM TRSH	05/08/2024	N	N			06/08/2024 05/08/2024	\$0.00
05/16/2024					N			\$68,233.67
138	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC							0424-050724.B
	RES TRSH	05/08/2024	N	N			06/08/2024 05/08/2024	\$0.00
05/16/2024					N			\$157,382.63
139	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC							0424-050724.C
	RCSD SHR COMM	05/08/2024	N	N			06/08/2024 05/08/2024	\$0.00
05/16/2024					N			(\$9,552.71)
140	TRI-CO DISPOSAL INC / TRI-CO DISPOSAL, INC							0424-050724.D
	RCSD SHR RES	05/08/2024	N	N			06/08/2024 05/08/2024	\$0.00
05/16/2024					N			(\$4,711.20)
141	VALDEZ, MIGUEL / VALDEZ, MIGUEL							20240508
	FIELD STAFF LUNCH	05/08/2024	N	N			06/08/2024 05/08/2024	\$0.00
05/16/2024					N			\$145.71
142	VENTURA RAUL / RAUL REFRIGERATION							0546182
	ICE MACHINE REPAIR	04/24/2024	N	N			05/24/2024 04/24/2024	\$0.00
05/16/2024					N			\$2,300.00
143	YO FIRE / YO FIRE							2029295
	HYD HEADS	04/30/2024	N	N			05/30/2024 04/30/2024	\$0.00
05/16/2024					N			\$2,484.72

Grand Totals

Total Direct Expense:	\$640,425.71
Total Direct Expense Adj:	(\$14,263.91)
Total Non-Electronic Transactions:	\$626,161.80

BRC
5/14/24

KH
5/14/24

AP Enter Bills Edit Report
Rubidoux Community Services District (RCSACT)
Batch: AAAAXT

5/14/2024 8:28:34 AM

Page 10

Tr. #	Vendor	Inv Date	Paid Out	Immediate	Credit Card Vendor	Due Date	Discount Date	Invoice #
PO Number		Immediate GL Account			Check #			Discount
GL Date					Credit Card	CC Reference #	Payment Date	Total Invoice

Report Summary

	Report Selection Criteria	
Report Type:	Condensed	
	Start	End
Transaction Number:	Start	End

5. **CONSENT CALENDAR** (continued)

- C. **DM 2024-35: Acceptance of Grant Deed for Contributed Water and Sewer Assets for Agua Mansa Commerce Park – Parcel Map 37528**

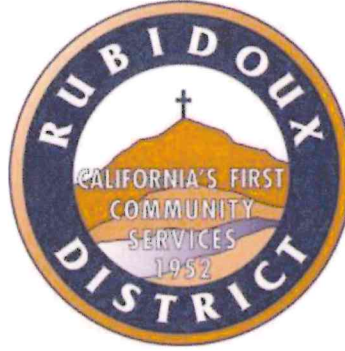
Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge

General Manager

Brian R. Laddusaw



Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-35

May 16, 2024

To: Rubidoux Community Services District
Board of Directors

Subject: Acceptance of Grant Deed for Contributed Water and Sewer Assets for Agua Mansa Commerce Park - Parcel Map 37528

BACKGROUND:

The Rubidoux Community Services District ("District") annexed into its boundary an area of land near El Rivino Road and the Riverside Cement Company, a development called Aqua Mansa Commerce Park, under Parcel Map 37528. The development consisted of several large industrial warehouse buildings, associated streets, parking lots and utilities. The Agua Mansa Commerce Park Phase I, II and III, LLC ("Developer") designed and subsequently built, under District inspection and oversight utilizing Krieger and Stewart Engineers, both new sewer and water pipelines which will have been dedicated to the District via a Grant Deed and Bill of Sale. Additionally, there are several easements necessary for the District to access waste discharge monitoring manholes, blow off devices and fire hydrants that are on Developer owned property. These easements were accepted by the District under DM 2023-02 and subsequently recorded with the County.

The project is now complete and all sewer and water pipelines have been installed and are a physical asset being granted to the District via a Grant Deed. As part of closing out the project and placing the physical assets on the District's books for depreciation, the Developer provided to the District the project costs associated with these assets to establish their "book value".

The installed cost of the Water Pipelines being dedicated to the District is \$4,652,205.13 and the installed cost of the Sewer Pipelines being dedicated to the District is \$1,185,390.48.

To protect the District from future liability from unpaid bills, Staff got a copy of the Developer's recorded Notice of Completion for the District's files.

The District has not established a set precedent when it comes to accepting and recording Grant Deeds. Staff consulted with District Counsel John Harper regarding the acceptance of Grant Deeds and was advised Grant Deed can be accepted by Board Action on an agenda item without the necessity of a separate Resolution. Therefore, no Resolution has been prepared.

RECOMMENDATION:

Staff recommends the Board of Directors consider authorizing the General Manager to:

1. Accept the Grant Deed for the Water and Sewer Pipelines.
2. Authorize the General Manager or General Manager's Designee to sign the Grant Deed.
3. Authorize District Staff to record the Grant Deed with the County of Riverside Recorder's Office.

Respectfully,



BRIAN R. LADDUSAW
General Manager

Attach:

1. Grant Deed
2. Final Cost from Contractor
3. Notice of Completion
4. Water and Sewer Plans

**RECORDING REQUESTED BY
AND
WHEN RECORDED MAIL TO:**

RUBIDOUX COMMUNITY
SERVICES DISTRICT
P.O. 3098
Rubidoux, CA 92519-3098

EXEMPT FROM RECORDING FEES PER GOVT.
CODE §6103
EXEMPT FROM DOCUMENTARY TRANSFER
TAX PER REV. & TAX CODE §11922

Space above this line for Recorder's use

GRANT DEED AND BILL OF SALE

FOR GOOD AND VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, AGUA MANSA COMMERCE PREDEV LLC, a Delaware limited liability company ("**Grantor**") hereby grants and conveys to RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency organized and existing under and by virtue of the Community Services District Law ("**Grantee**") all sewer improvements ("**RCSD Facilities**") which Grantor has constructed within the public street right-of-way commonly known as Avalon Street generally between Alta Street and Mission Boulevard, located in the City of Jurupa Valley, County of Riverside, State of California.

Said water and/or sewer system improvements are shown in detail in Exhibit A depicting the construction drawings (1) Parcel Map No. 37528, Sewer Improvement Plan, Rubidoux Community Services District, Sheets 1-8; (2) Parcel Map No. 37528, Water Improvement Plan Phase I, Rubidoux Community Services District, Sheets 1-5; and (3) Parcel Map No. 37528, Water Improvement Plans Phase II, Rubidoux Community Services District, Sheets 1-16 for the aforementioned water and/or sewer system improvements.

GRANTORS for his heirs, executors and administrators, covenants and agrees to warrant and defend this sale of property, goods and chattels, against all and every persons claiming the same.

[SIGNATURES ON FOLLOWING PAGE]

Executed on 1/20, 2023.

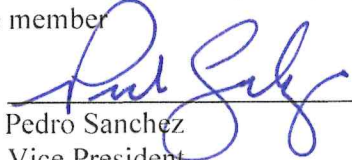
DEVELOPER:

AGUA MANSA COMMERCE PREDEV, LLC,
a Delaware limited liability company

By: Agua Mansa Commerce Holdings, LLC,
a Delaware limited liability company,
its sole member

By: PR II Agua Mansa Commerce, LLC,
a Delaware limited liability company,
its Managing Member

By: PRISA II LHC, LLC,
a Delaware limited liability company,
its sole member

By: 
Name: Pedro Sanchez
Its: Vice President

**CERTIFICATE OF ACCEPTANCE OF AND CONSENT TO
GRANT DEED AND BILL OF SALE**

THIS IS TO CERTIFY that the attached Grant Deed and Bill of Sale for all sewer improvements which AQUA MANSA COMMERCE PREDEV, LLC, a Delaware limited liability company ("Grantor") has constructed within the public street commonly known as Avalon Street between Alta Street and Mission Boulevard, is hereby accepted by the RUBIDOUX COMMUNITY SERVICES DISTRICT ("Grantee") on the date set forth below. Grantee consents to the recordation thereof by its duly authorized officer. Grantee acknowledges and agrees that Grantee shall be responsible for ownership, operation and maintenance of such utility assets.

Date: _____, 2023

(SEAL)

RUBIDOUX COMMUNITY SERVICES DISTRICT

By: _____

Name: Brian Laddusaw

Its: General Manager

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Riverside)

On _____, before me, _____, a Notary Public, personally appeared _____, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

EXHIBIT "A"

DEPICTION OF RCSD FACILITIES INCLUDED IN THIS CONVEYANCE

[to be attached]

Sewer	Water
Cal Portland Sewer:	Cal Portland Water:
6" SDR26 Sewer 5,390.00	2" RP W/Concrete Pad & Cage 3,600.00
6" Sewer Cleanout Including 1X Raise to grade 2,740.00	3" SCH80 PVC Water line 22,596.00
Sewer Improvements:	2" Domestic Water Service ncluding 1X adjust of Meter Box 5,000.00
Core & Rechannell Existing Manhole 3,000.00	Pulverize Existing A/C Patch by Others 5,720.10
10" VCP Sewer (Rubidoux Crossing) 87,780.00	Pressure Test & Flush Watter 1,800.00
48" Sewer Manhole 1X Raise to Grade (Rubidoux Blvd) 12,000.00	Phase 1 Water
6" SDR26 Sewer 6,624.00	24" X16" Hot Tap Per STD W1220 Including 1X Raise to Grade 9,374.26
8" SDR26 Sewer 96,480.00	16" CML&C Steel 10 GA Water Line Rubidoux Crossing 12,037.84
10" SDR26 Sewer 149,360.00	16" C900 PVC Waterline 114,154.03
6" Sewer Cleanout Including 1X Raise to Grade 2,740.00	16" Butterfly Valve Per RCSD STD 1030 Including 1X Raise to Grade 10,408.65
48" Sewer Manhole Inckuding 1X Raise to Grade 109,500.00	Fire Hydrant Per RCSD Std W1060 Including 1X Raise to Grade 17,063.72
Jack & Bore 10" SDR26 With 4" Steel Casing 96,000.00	Phase 2 Water
Ball, Test, And Flush Sewer 11,000.00	
Daily Traffic Control Per "WATCH" Excluding CMS, K-Rail, Special Signs, Special And/Or Restricted Work Hours, Traffic Control Plan And/Or Other Special Requirements If Required 14,600.00	12" CML&C 10 GA Steel Pipe 78,840.00
Pulverize Existing A/C Patch by Others 17,532.00	16" C900 PVC Waterline 1,021,605.00
Sewer Improvement Plan:	16" Ductile Iron Water Line 30,173.00
6" SDR26 Sewer 920.00	12" Gate Valve Including 1X Raise to Grade 32,000.00
8" SDR26 Sewer 39,060.00	16" Butterfly Valve Per RCSD STD 1030 Including 1X Raise to Grade 53,100.00
10" SDR26 Sewer 7,440.00	2" Domestic Water Service Per Std W1110 50,600.00
48" Sewer Manhole Inckuding 1X Raise to Grade 29,200.00	2" RP W/Concrete Pad & Cage 44,000.00
Sewer Improvement Change	2" Air Vac Assembly Per STD W1070 69,300.00
12" VCP Sewer (Rubidoux Blvd) 43,632.00	Fire Hydrant Per RCSD Std W1060 Including 1X Raise to Grade 312,000.00
Additional Excavation & BF from STA 8+25.20 to 8+67.57 w/vac truck 30,828.00	12" DDCA Per Std. W1140 W/Concrete Pad 290,000.00
Additional Traffic Control Rubidoux Blvd 42,800.00	Jack & Bore 16" C900 W/36" Steel Casing 257,600.00
48" Sewer Manhole Including 1X Raise to grade (Rubidoux) 22,620.63	Chlorinate, Test & Flush Water 25,000.00
3" SCH80 PVC Force Main 12,789.00	Phase 2 Water Rubidoux Blvd
8" SDR26 Sewer 42,000.00	24" CML&C 10 GA Steel Pipe 574,600.00
12" SDR26 Sewer 110,096.00	Rock Removal From STA. 75+89.54 To 82+12.41 125,000.00
48" Sampling Sewer Manhole per RCSD STD S2030 and S2060 31,633.05	Alternate Class 2 Base Backfill W/Material if Native is Unsuitable 23,400.00
2 Sack Slurry protection 15,106.00	24" Butterfly Valve Including 1X Raise to Grade 20,000.00
Additional testing for added 6" and 8" SDR 26 4,102.00	2" Air Vac Assembly Per STD W1070 18,900.00
Additional Overtime Hours 1,695.25	Fire Hydrant RCSD STD W1060 Including 1X Raise to Grade 84,000.00
6" VCP Sewer lateral Brown Ave 14,335.00	Chlorinate, Test & Flush Water 26,000.00
48" Sampling Manhole per RCSD S2030 andS2060 Brown Ave 6,320.86	Pulverize Existing AC Pavement and Patch back W/Temp Cold Patch... 59,936.00
Test and Flush Sewer Brown Ave 3,200.00	Daily Traffic Control Per "Watch" Excluding CMS, K-Rail... 43,000.00
Sawcut and Remove Existing AC Pavement and patch back 6,180.00	Phase 2 Water Line B
Daily Traffic Control Per "watch" 5,012.00	8" C900 PVC Waterline 62,336.00
Additional Time & Material for 2.8 Load Factor From STA 10+33 33,667.00	8" Gate Valve Including 1X Raise to Grade 2,000.00
Misc. Change Orders 68,007.69	Fire Hydrant RCSD STD W1060 Including 1X Raise to Grade 22,000.00
	Chlorinate, Test & Flush Water 6,000.00
Total Sewer: 1,185,390.48	Phase 2 Water Line C
	24" CML&C 10 GA Steel Pipe 153,000.00
	Alternate Class 2 Base Backfill W/Material if Native is Unsuitable 6,300.00
	24" Butterfly Valve Including 1X Raise to Grade 19,600.00
	2" Domestic Water Service Per RCSD STD W1130 Including 1X adjust of meter Box 11,000.00
	2" RP W/Concrete Pad & Cage 3,700.00

2" Air Vac Per RCSD STD W1070	6,400.00
Fire Hydrant Per RCSD STD W1060 Including 1X Raise to Grade	49,500.00
Chlorinate, Test, & Flush Water	12,000.00
Daily Traffic Controly Per "Watch" Excluding CMS, K-Rail...	8,000.00
Pulverize Existing AC Pavement and Patch back W/ Temp Cold Patch...	17,020.00
Phase 2 Water Line D	
8" C900 PVC Water Line	20,664.00
16" Butterfly Valve Per RCSD STD 1030 Including 1X Raise To Grade	5,900.00
Fire Hydrant Per RCSD STD W1060 Including 1X Raise to Grade	23,400.00
Chlorinate, Test, & Flush Water	6,000.00
Phase 2 Water Line E	
8" C900 PVC Water Line	47,580.00
Fire Hydrant Per RCSD STD W1060 Including 1X Raise to Grade	56,000.00
16" Butterfly Valve Per RCSD STD 1030 Including 1X Raise to Grade	5,900.00
Chlorinate, Test, & Flush Water	6,000.00
Phase 2 Water Line F	
8" C900 PVC Water Line	51,540.00
Fire Hydrant Per RCSD STD W1060 Including 1X Raise to Grade	53,200.00
16" Butterfly Valve Per RCSD STD 1030 Including 1X Raise to Grade	5,900.00
2" Air Vac Per RCSD STD W1070	7,000.00
Chlorinate, Test, & Flush Water	6,000.00
Phase 1 & 2 Water Change	
Added Blowoff Notes 34 & 14 Sheet 3 Phase 2 Water	11,725.00
Added 16" Restrained Joints Phase 1 Water	16,716.80
Added 16" Restrained Joints Phase 2 Water	141,630.40
Added 8" Restrained Joints Phase 2 Water	4,354.89
Added 11.25 Degree Bend Phase 2 Water	1,515.02
Misc. Change Orders	361,514.42
Total Water: 4,652,205.13	

Recording requested by: KPRS Construction Services, Inc.

When recorded mail to: 2850 Saturn St. Brea, CA 92821.

DOC # 2023-0338213
11/09/2023 08:00 AM Fees: \$23.00
Page 1 of 4
Recorded in Official Records
County of Riverside
Peter Aldana
Assessor-County Clerk-Recorder

This document was electronically submitted to the County of Riverside for recording
Received by: KAREN #277

Space above this line for recorder's use

287ACC

NOTICE OF COMPLETION

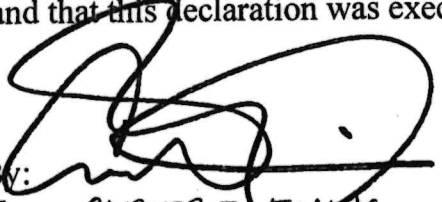
NOTICE IS HEREBY GIVEN THAT:

1. The undersigned **Agua Mansa Commerce Phase I, LLC**, is the owner of the interest or estate of that certain real property located in **Riverside County**, State of California, commonly known as **Agua Mansa Commerce Park Building 2** more particularly described in Exhibit "A" attached hereto and made a part hereof:
2. The date of completion (other than a cessation of labor) was **11/08/2023**.
3. The name and address of the owner is **Agua Mansa Commerce Phase I, LLC**, **4343 Von Karman Avenue, Suite 200 Newport Beach CA 92660**.
4. The nature of the interest or estate of the owner is fee simple absolute.
5. The description of the site sufficient for identification, containing the street address of the site, if any, is **6120 Clinker Drive, Jurupa Valley CA**
[Legal Description of Property is attached] See Exhibit A
6. The name of the original contractor, if any, is **KPRS Construction Services, Inc.**
7. The work that was done was: **Construction of one industrial building consisting of approximately 1,025,312 s.f. including tenant improvements, site work and landscape, installation of water, sewer and storm drain infrastructure for the**

This document filed for record as an accommodation only. It has not been examined as to its execution or as to its effect upon the title.

business park, installation of 3 new private streets, updating of 4 surrounding streets and 5 traffic signal intersections.

I have read the foregoing NOTICE OF COMPLETION and know the contents thereof; the same is true of my own knowledge. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration was executed this Eighth day of Novemeber, 2023.

By: 
Name: CARTER B. EWING
Title: MANAGING PARTNER

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

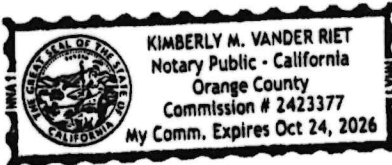
County of Orange

On November 8, 2023 before me,
Kimberly M. Vander Riet,

Notary Public, personally appeared
Carter B. Ewing

, who provided to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that they foregoing is true and correct.

WITNESS my hand and official seal.



(Seal)

Signature 

EXHIBIT "A"

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF JURUPA VALLEY, IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS IS DESCRIBED AS FOLLOWS:

LOT 2 AND D, I, J and O AS SHOWN ON PARCEL MAP NO. 37528, FILED APRIL 27, 2022 IN BOOK 254 OF PARCEL MAPS AT PAGES 7 THRU 25, INCLUSIVE, IN THE OFFICE OF THE COUNTY RECORDER OF RIVERSIDE COUNTY, CALIFORNIA

TO: CHICAGO TITLE
725 S. FIGUEROA ST., SUITE 200
LOS ANGELES, CA 90017

ATTN:

Re: ACCOMMODATION RECORDING INSTRUCTIONS

Date: November 8, 2023 _____

THE FOLLOWING DOCUMENT(S) ARE SUBMITTED

- 1. Notice of Completion – Building 2
- 2. _____
- 3. _____

and handed to you for recording in the office of the Recorder of Riverside County, State of California as an **ACCOMMODATION** only.

You are not to issue any title insurance policy in regard to those documents or the land described therein, if any. The undersigned understand and hereby agree that Chicago Title Company has made no representation and does not assume any liability or responsibility of any kind whatsoever as to the validity or effect of any of the subject documents or any provisions contained therein.

You are to make no demand in connection therewith, and you are relieved of any liability and responsibility as to the condition of title to the property therein described and as to the validity, sufficiency and effect of said documents.

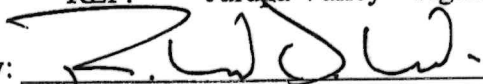
We understand that the following recital will be affixed to the document prior to recording:

“Chicago Title Company has recorded this instrument by request as an accommodation only and has not examined it for regularity and sufficiency or as to its effect upon the title to any real property that may be described herein.”

We understand that Chicago Title will submit the document(s) to the appropriate recording office for recording. The original recorded document(s) will be returned by the County Recorder to the address listed on the document(s) and Chicago Title Company has no control over that process. It is the responsibility of the undersigned to assure that there is a return address on each document.

If any document is refused for recording, you will immediately notify the undersigned for further instructions.

Customer: CTR Partners, LLC
 Address: 4343 Von Karman Ave., Suite 200
 Newport Beach, CA 92660
 Phone: 949-431-6408
 Email: rdolendo@ctrinvestors.com
 REF: Jurupa Valley – Agua Mansa Development

Signed by:  _____

GENERAL NOTES :

- ALL WORK SHALL CONFORM TO THE DESIGN AND CONSTRUCTION STANDARDS OF RCSD FOR WATER AND SANITARY SEWER FACILITIES.
- SEWER SYSTEM SHALL BE CONSTRUCTED BY THE DEVELOPER FOR DEDICATION TO THE RUBIDOUX COMMUNITY SERVICES DISTRICT. CONSTRUCTION, MAINTENANCE, TESTING AND INSPECTION SHALL COMPLY WITH RUBIDOUX COMMUNITY SERVICES DISTRICT STANDARDS. THE INSTALLATION SHALL MEET OR EXCEED THE REQUIREMENTS OF ALL APPLICABLE JURISDICTIONS. FAILURE TO MEET THESE REQUIREMENTS WILL BE CAUSE FOR REJECTION. SEWER PIPE SHALL BE EXTRA STRENGTH VITRIFIED CLAY PIPE (VCP) UNLESS OTHERWISE APPROVED BY THE DESIGNING ENGINEER.
- CONSTRUCTION OF THE SEWER SYSTEM SHALL NOT COMMENCE UNTIL A FINAL MAP HAS BEEN REVIEWED BY INVERSOE COUNTY AND THE DEVELOPER'S ENGINEER HAS CERTIFIED THAT ALL STREETS ARE CONSTRUCTED TO FINAL GRADE FOR CURB AND GUTTER.
- CONTRACTOR SHALL PROVIDE TRENCH PROTECTION AND CONDUCT ALL CONSTRUCTION IN ACCORDANCE WITH OHS - OSHA REQUIREMENTS AND SHALL DETERMINE DEPTH AND LOCATION OF EXISTING UNDERGROUND FACILITIES PRIOR TO TRENCHING. OPEN TRENCH AT ANY ONE TIME SHALL BE LIMITED TO 300 FEET ALONG ROAD RIGHT OF WAY AND SHALL BE BACKFILLED AND COMPACTED AT THE CONCLUSION OF EACH DAY.
- PIPE SHALL BE HANDLED SO AS TO PROTECT THE PIPE AT ALL TIMES AND SHALL BE CAREFULLY BEDED TO PROVIDE CONTINUOUS BEARING AND TO PREVENT UNEVEN SETTLEMENT. PIPE SHALL BE PROTECTED AGAINST FLOURATION AT ALL TIMES. OPEN ENDS OF INSTALLED SEWER SHALL BE SEALED AT ALL TIMES WHEN CONSTRUCTION IS NOT IN PROGRESS.
- PIPE JOINTS SHALL NOT BE DEFLECTED AT ANY ANGLE GREATER THAN THE MAXIMUM ANGLE RECOMMENDED BY THE PIPE MANUFACTURER.
- DEPTH AND LOCATION OF EXISTING UNDERGROUND FACILITIES SHALL BE DETERMINED BY THE CONTRACTOR BY POT-HOLING PRIOR TO TRENCHING. THE CONTRACTOR SHALL ALSO CONTACT UNDERGROUND SERVICE ALERT (800) 727- 2800 PRIOR TO ANY EXCAVATION.
- WHERE THE SEWER MAIN CROSSES STORM DRAINS, OTHER PIPELINES, TELEPHONE AND ELECTRIC CABLES, OR OTHER INSTALLATIONS, A MINIMUM OF 12 INCHES OF CLEARANCE SHALL BE PROVIDED BETWEEN THE MAIN AND OTHER INSTALLATIONS. SEPARATION OF THE WATER AND SEWER LINES MUST COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL STANDARDS AS SHOWN ON INVERSOE COUNTY STANDARD PLAN FOR RCSD STANDARD DRAINAGE SEWER AND STORM DRAIN. EXCEED THE REQUIREMENTS OF THE STATE OF CALIFORNIA, DEPARTMENT OF HEALTH.
- CONNECTIONS TO EXISTING RCSD SEWER PIPELINES SHALL NOT BE ACCOMPLISHED UNLESS THE DISTRICT INSPECTOR IS PRESENT. THE RCSD WILL NOT MAKE THE CONNECTION AT THE DEVELOPER'S EXPENSE. THE CONTRACTOR SHALL VERIFY THE DEPTH, LOCATION, AND MATERIALS OF EXISTING SEWER LINES PRIOR TO CONSTRUCTION. NO CONNECTIONS TO EXISTING RCSD SEWERLINES WILL BE ALLOWED ON TRENCHES.
- BACKFILL SHALL BE COMPACTED TO THE GREATER OF 95% RELATIVE DENSITY, EQUIVALENT TO THE SURROUNDING GROUND, OR TO THE REQUIREMENTS OF THE AGENCY HAVING JURISDICTION, WHICHEVER IS MORE STRINGENT.
- SEWER LATERALS SHALL BE 4" VCP UNLESS OTHERWISE INDICATED. EXACT LOCATIONS OF WELLS AND LATERALS ARE TO BE ESTABLISHED IN THE FIELD PRIOR TO INSTALLATION. AN "X" SHALL BE MARKED ON THE CURB FACE AT EACH SERVICE LATERAL LOCATION AND A STEEL ROD OR STAKE SHALL BE INSTALLED AT THE END OF EACH SEWER LATERAL TO ASSIST IN LOCATING AT A LATER DATE.
- UNLESS NOTED BY THE RCSD, A 2" WIDE METALLIC LOCATOR TAPE SHALL BE PLACED WITH EACH SEWER AND SERVICE LATERAL TO ASSIST IN FUTURE LOCATION. TAPE SHALL BE PLACED AT LEAST 6" ABOVE THE PIPE BUT NOT DEEPER THAN 4" FROM THE PROPOSED FINISHED GRADE.
- ALL SEWERS SHALL BE BALLED, AIR TESTED AND VIDEO INSPECTED PRIOR TO ACCEPTANCE BY THE DISTRICT.
- SURFACE IMPROVEMENTS DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE RECONSTRUCTED BY THE CONTRACTOR TO THE REQUIREMENTS OF THE AGENCY HAVING JURISDICTION.
- THE DEVELOPER SHALL PROVIDE ONE SET OF PRINTS SHOWING ALL "AS-BUILT" CONDITIONS INCLUDING THE STATING OF SEWER LATERAL CONNECTIONS AND PAD ELEVATIONS AS A CONDITION OF FINAL APPROVAL.
- ANY REVISIONS TO THESE DRAWINGS MUST BE APPROVED IN WRITING BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR THE INSTALLATION OF BACKFLOW VALVES, WHERE REQUIRED PER UNIFORM PLUMBING CODE AND PER RCSD STANDARDS.
- THE CONTRACTOR IS ADVISED THAT THE WORK ON THIS PROJECT MAY INVOLVE WORKING IN A CONFINED AIR SPACE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH "CONFINED AIR SPACE" ARTICLE 108, TITLE 8 CALIFORNIA ADMINISTRATIVE CODE.
- CONTRACTOR SHALL WARRANTY ALL WORK FOR 12 MONTHS AFTER THE DATE OF FINAL INSPECTION.

AGUA MANSA COMMERCIE PREDEVY LLC
4343 VON KARMAN, SUITE 200
NEWPORT BEACH, CA 92660
PH: (949) 431-6400
FAX: (949) 330-5771

OWNER:

AGUA MANSA COMMERCIE PREDEVY LLC
4343 VON KARMAN, SUITE 200
NEWPORT BEACH, CA 92660

SOLS ENGINEER:

LANEAM
32 EXECUTIVE PARK, SUITE 130
IRVINE, CA 92614

CIVIL ENGINEER:

THIENES ENGINEERING
14348 FIRESTONE BOULEVARD
LA MESA, CA 92038

ABBREVIATIONS

- B --- PROPERTY LINE
- R/W --- RIGHT OF WAY
- C --- CENTERLINE
- T.C --- TOP OF CURB
- F.L --- FINISH SURFACE
- T.S --- TOP OF CONCRETE SLAB
- H.P --- HIGH POINT
- F.F --- FINISH FLOOR
- R.D --- ROOF DRAIN
- R.C.P --- REINFORCED CONC. PIPE
- INV. --- INVERT
- S --- SLOPE
- F.G --- FINISH GRADE
- S.D --- STORM DRAIN
- ST.L.T --- STREET LIGHT
- G.B --- GRADE BREAK
- W.P --- WALK POINT
- C.F --- CURB FACE
- B.W --- BACK OF WALK
- A.B --- AGGREGATE BASE
- P.V.C --- POLYVINYLCHLORIDE
- C.I.P --- CAST IRON PIPE
- F.H --- FIRE HYDRANT
- P.P --- POWER POLE
- G.B --- CATCH BASIN
- R --- RATE OF GRADE
- B.C.R --- BEGINNING OF CURVE
- E.C.R --- END OF CURVE
- L.P --- LOW POINT
- T.S.P --- TOP OF PIPE
- B.O.P --- BOTTOM OF PIPE
- R --- RATE OF GRADE
- T.F --- TOP OF FOOTING
- T.W --- TOP OF WALL
- C.M.B --- CRACKED CONC. BASE
- S.F --- SQUARE FEET
- E.L --- EXISTING ELEVATION
- B.O.W --- BOTTOM OF WALL
- T.S --- TOP OF GRADE
- N.G --- NATURAL GRADE
- D.I.P --- DUCTILE IRON PIPE
- H.P.I --- HORIZONTAL POINT OF INFLECTION
- V.P.I --- VERTICAL POINT OF INFLECTION
- PROP. --- PROPOSED
- EXIST. --- EXISTING
- EASMT. --- EASEMENT
- RCSD --- RUBIDOUX COMMUNITY SERVICES DISTRICT
- DOWL --- DOWEL
- F.H --- FIRE HYDRANT
- W.S --- WATER SERVICE
- B.LDG --- BUILDING
- M.H --- MANHOLE
- T.B --- TOP OF BERM
- W.S.E --- WATER SURFACE ELEVATION

ENGINEER'S NOTICE TO CONTRACTORS

THE DISTANCE AND LOCATION OF UNDERGROUND UTILITY PLANS OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THE CONTRACTOR SHALL TAKE DUE PRECAUTIONS OF THE RECORDED UTILITIES AS WELL AS ANY NOT SHOWN AND SHALL CONFORM ALL ALIGNMENTS AND GRADES BY FIELD INVESTIGATIONS.

BASIS OF BEARING:

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM (CCS-83), ZONE 6, NORTH AMERICAN DATUM 1983 (NAD83) BASED LOCALLY ON CONTIGUOUSLY OPERATING REFERENCE STATIONS (CORS) "MILP" AND "MOOD" AS SHOWN HEREON (BASIS OF BEARINGS IN 8950'13.8700" N) ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS AND REPRESENTED HEREON BY THE CENTERLINE OF EL RIVADO AVENUE BEING NORTH 89°19'59" WEST.

BENCH MARK:

REVERSE BENCHMARK NO. "MIL-3-84 RESET 1970" STANDARD BENCH MARK STATION "MIL 01" IS 11'-3'-6" RESET 1970" AT THE "T" INTERSECTION OF MARKET STREET & AGUA MANSA ROAD (1867' (APPROX)) BASED LOCALLY ON CONTIGUOUSLY OPERATING REFERENCE STATIONS (CORS) "MILP" AND "MOOD" AS SHOWN HEREON (BASIS OF BEARINGS IN 8950'13.8700" N). ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS AND REPRESENTED HEREON BY THE CENTERLINE OF EL RIVADO AVENUE BEING NORTH 89°19'59" WEST.

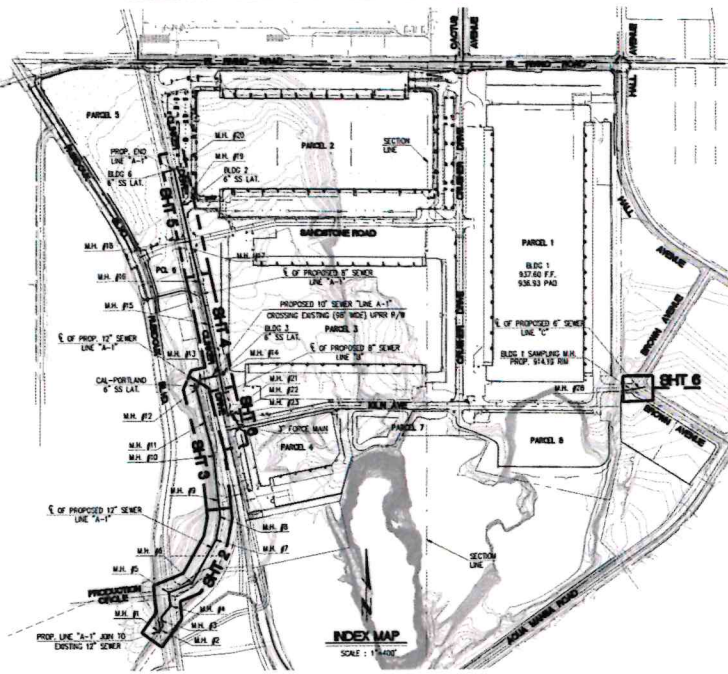
CITY OF JURUPA VALLEY
ENGINEERING DEPARTMENT
APPROVED BY:
Octavio Duran
Digitally signed by Octavio Duran
Date: 2022.05.18
13:04:06 -0700'

PAUL TOOR, CITY ENGINEER
RCE 49281 DATE

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:
Ted Beckwith
DATE: DIRECTOR OF ENGINEERING, RCE 4978
VOID AFTER ONE YEAR FROM THIS DATE. CIVIL REVISIONS: DATE: DR

**PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN**

**8", 10" AND 12" PUBLIC SEWER MAIN - SS A-1
RUBIDOUX COMMUNITY SERVICES DISTRICT**



**ENCASMENT REQUIREMENTS
IN UNION PACIFIC RIGHT OF WAY:**

- ALL THROUGH CROSSINGS, SINGLE DUCTS OR PIPES 6" OR GREATER IN DIAMETER SHALL BE CHANGED, INSTALLATION OF MULTIPLE DUCTS OR PIPES, REGARDLESS OF DIAMETER, SHALL REQUIRE ENCASMENT.
- THE MINIMUM WALL THICKNESS REQUIRED FOR STEEL ENCASMENTS IS BASED ON LENGTHS AND DIAMETERS OF PIPES
- ENCASMENT DUES SHALL BE PLUGGED WITH UN-CRACKED BRICKS OR OTHER SUITABLE MATERIAL APPROVED BY THE UPRR REPRESENTATIVE.
- THE UNION PACIFIC REPRESENTATIVE MAY REQUIRE THE PERMITTEE TO PRESSURE GRADE, FILLING ANY VOIDS GENERATED IN THE COURSE OF THE PERMITTED WORK. GROUNDING SHALL BE AT THE EXPENSE OF THE PERMITTEE. GROUNDING SHOULD BE PLACED INSIDE OF THE PIPE, GENERALLY ON DIAMETERS OF 36" OR GREATER SHALL BE ON 6" CENTRAL LONGITUDINALLY AND OFFSET 22 DEGREES FROM VERTICAL, AND STAGGERED TO THE LEFT AND RIGHT OF THE TOP LONGITUDINAL AXIS OF THE PIPE. GROUND PRESSURE SHALL NOT EXCEED 1' FOR A DISTANCE SUFFICIENT TO FILL ALL VOIDS.
- THERE IS A SHOCK REQUIREMENT WHEN PLACEMENT OF MULTIPLE ENCASMENTS IS REQUIRED. THE DISTANCE BETWEEN MULTIPLE ENCASMENTS SHALL BE THE GREATER OF EITHER 24" OR TWICE THAT OF THE DIAMETER OF THE LARGER PIPE BEING INSTALLED.
- WING CUTTERS WHEN USED SHALL ONLY ADD A MAXIMUM OF 1" IN DIAMETER TO THE OUTSIDE DIAMETER OF THE ENCASMENT PIPE. VOIDS IN EXCESS OF THE STANDARD SPECIFICATIONS SHALL BE CREATED.
- A BAND WELDED TO THE LEADING EDGE OF THE ENCASMENT PIPE SHOULD BE PLACED SQUARE TO THE ALIGNMENT AND NOT ON THE BOTTOM EDGE OF PIPE. A FURLED LANE SECTION ON BORES OTHER THAN 100" SHALL NOT BE PERMITTED.
- THE LENGTH OF THE ALDER STRAND SHALL BE EQUAL TO THAT OF THE SECTION OF ENCASMENT PIPE.
- ENCASMENTS PLACED WITHIN CONVENTIONAL HIGHWAY RIGHT OF WAY SHALL EXTEND 5' BEYOND THE EDGE OF THE PAVED SHOULDER, BACK OF CURB, OR TO THE HIGHWAY RIGHT OF WAY LINE.
- ENCASMENT PLACED ACROSS CONTROLLED ACCESS RIGHT OF WAY SHALL EXTEND TO THE HIGHWAY RIGHT OF WAY LINE.



VICINITY MAP
N.T.S.

SEWER CONSTRUCTION NOTES:

NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.

- | | | |
|---|--|---------|
| ① | CONSTRUCT 12" VCP SEWER LINE, TRENCH BACKFILL AND PAVEMENT PER RCSD STD. D.W.C. S2010. | 448 LF |
| ② | CONSTRUCT 10" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. D.W.C. C20 (IF PAVEMENT EXIST.) | 131 LF |
| ③ | CONSTRUCT 8" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. D.W.C. C20 (IF PAVEMENT EXIST.) | 1034 LF |
| ④ | CONSTRUCT 6" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. D.W.C. C20 (IF PAVEMENT EXIST.) | 110 LF |
| ⑤ | CONSTRUCT 4" DIA. PRECAST CONCRETE MANHOLE WITH FRAME AND COVER PER RCSD STD. D.W.C. S2030 AND S2060. | 22 CA |
| ⑥ | CONSTRUCT SEWER LATERAL PER RCSD STD. D.W.C. S2080. | 2 EA |
| ⑦ | CONSTRUCT 4" DIA. PRECAST CONCRETE "SAMPLING" MANHOLE WITH FRAME AND COVER PER RCSD STD. D.W.C. S2030 AND S2060. | 6 EA |
| ⑧ | REMOVED EXISTING MANHOLE STUD AND CONCREAT PER DETAIL ON SHEET 2. | 1 EA |
| ⑨ | DRY BORE AND JACK PER UNIFORM PRACTICE BOARD SPECIFICATIONS. INSTALL 10" PVC SEWER LINE IN 18" DIAMETER (0.625 INCH THICK) STEEL PIPE CASING PER UNIFORM PRACTICE BOARD SPECIFICATIONS. (SEE DETAILS ON SHEET 1) | 96 LF |
| ⑩ | NOTE NOT USED | |
| ⑪ | CONSTRUCT 6" VCP SEWER LATERAL, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. D.W.C. S2010. | 83 LF |
| ⑫ | CONSTRUCT 12" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. D.W.C. C20 (IF PAVEMENT EXIST.) | 1492 LF |
| ⑬ | INSTALL LATERAL SADDLE CONNECTION TO EXISTING SEWER MAIN PER RCSD STD. D.W.C. S2100. | 1 CA |
| ⑭ | INSTALL WALKER POST FOR MANHOLE OUTSIDE OF PAVED AREAS. | 4 CA |
| ⑮ | 3" SDR 80 PVC PRIVATE FORCE MAIN FROM BUILDING 5) PRIVATE LIFT STATION (NOT OWNED OR MAINTAINED BY DISTRICT AND WILL BE REVIEWED AND APPROVED BY CITY). | 144 LF |
| ⑯ | 3" SDR 80 PVC 45' ELBOW FOR PRIVATE FORCE MAIN (NOT OWNED OR MAINTAINED BY DISTRICT AND WILL BE REVIEWED AND APPROVED BY CITY). | 4 EA |
| ⑰ | CAL-PORTLAND EXIST. SEPTIC SYSTEM (TANKS, LEACH LINES AND COUPLT) INCLUDING EXIST. PERCOLATION MONITORING WELLS SHALL BE REMOVED BY OTHERS ONCE NEW 8" SEWER LATERAL IS INSTALLED AND SERVING THE CAL-PORTLAND FACILITIES. | |

QTY:

LEGEND

- PROPOSED SEWERLINE
- EXISTING SEWERLINE
- CLEANOUT PER RCSD STD. D.W.C. S2040
- MANHOLE PER RCSD STD. D.W.C. S2030
- SEWER LATERAL PER RCSD STD. D.W.C. S2080

SHEET INDEX OF DRAWINGS	
NO.	TITLE SHEET
1	SEWER PLAN AND PROFILE - FROM STA 8+25.29 TO STA 18+50.00
2	SEWER PLAN AND PROFILE - FROM STA 18+50.00 TO STA 27+25.00
4	SEWER PLAN AND PROFILE - FROM STA 27+25.00 TO STA 36+00.00
5	SEWER PLAN AND PROFILE - FROM STA 36+00.00 TO STA 43+18.75
6	SEWER LINE B, SEWER PLAN AND PROFILE - FROM STA 1+00.00 TO STA 4+15.04
	SEWER LINE C, SEWER PLAN AND PROFILE - FROM STA 10+00.00 TO STA 10+88.48
	3" FORCE MAIN FROM BLDG 5, SEWER PLAN AND PROFILE - FROM STA 36+00.00 TO STA 11+47.21
7&8	U.P.R.R. LICENSE AGREEMENT



I CERTIFY THAT THE DESIGN OF THE SEWER SYSTEM FOR P.M. NO. 37528 IS IN ACCORDANCE WITH THE DESIGN AND CONSTRUCTION MANUAL AND CONNECTION TO SEWER DESIGNED FOR PW 33677 FOR THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE DISPOSAL SYSTEM IS ADOPTED AT THIS TIME TO TREAT THE ANTICIPATED WASTES FROM THE PROPOSED PARCELS OF SAID PARCEL MAP.

RUBIDOUX COMMUNITY SERVICES DISTRICT
DIRECTOR OF ENGINEERING DATE
RCE 4978

VOID AFTER ONE YEAR FROM THIS DATE. CIVIL REVISIONS: DATE: DR

DATE: DIRECTOR OF ENGINEERING, RCE 4978



Thienes Engineering, Inc.
OTHER ENGINEERING AND SURVEYING
14348 FIRESTONE BOULEVARD
LA MESA, CALIFORNIA 92038
(619) 421-1011 FAX (619) 421-1113
www.thienes.com

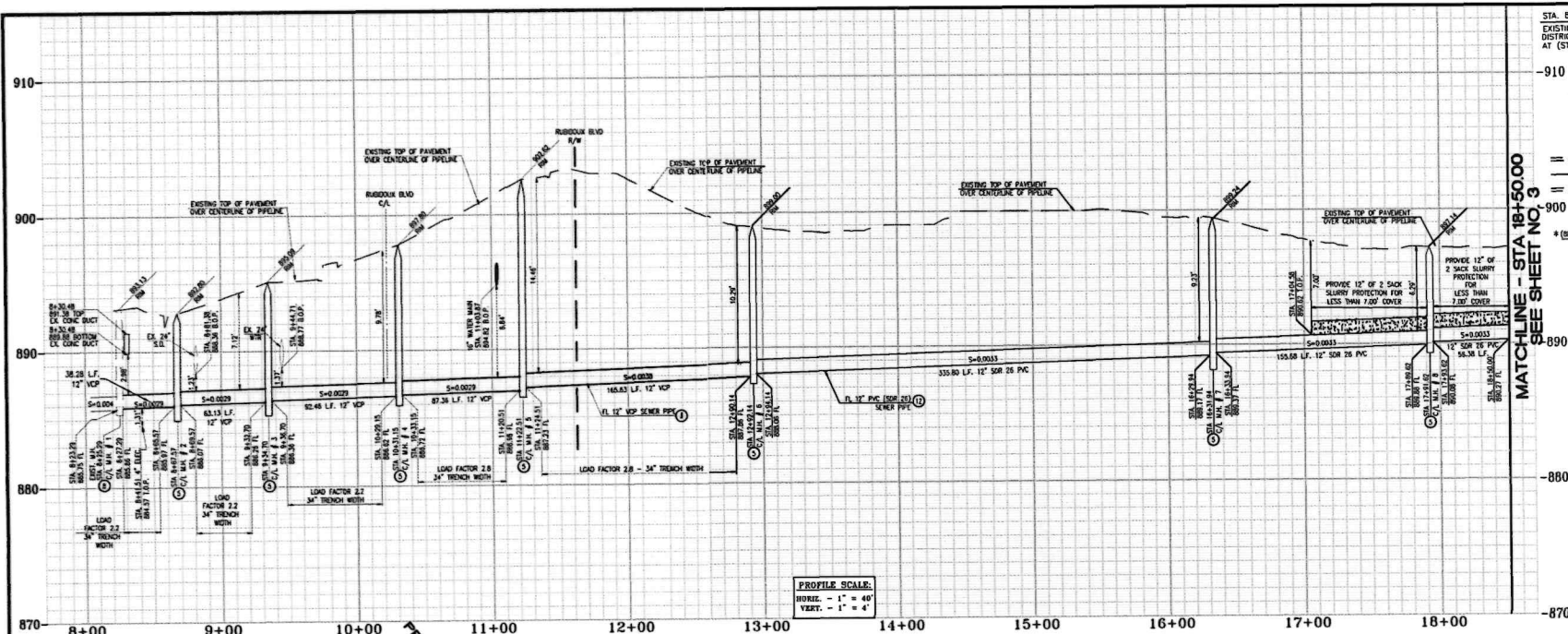
UNDER THE SUPERVISION OF:
Paul Toor
REINHARD STENZEL RCE NO. 56153
DATE: 04/21/2022

SCALE: 1" = 40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.
DATE

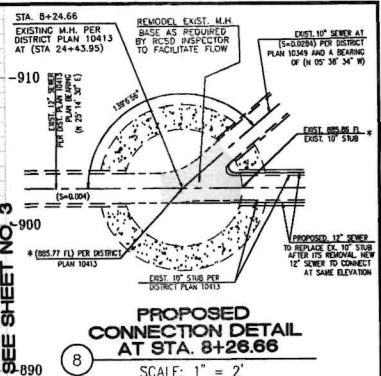
RUBIDOUX COMMUNITY SERVICE DISTRICT

**PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
TITLE SHEET**

SHEET
1
OF 8 SHEETS
R.C.S.D. PLAN NO.

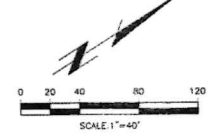
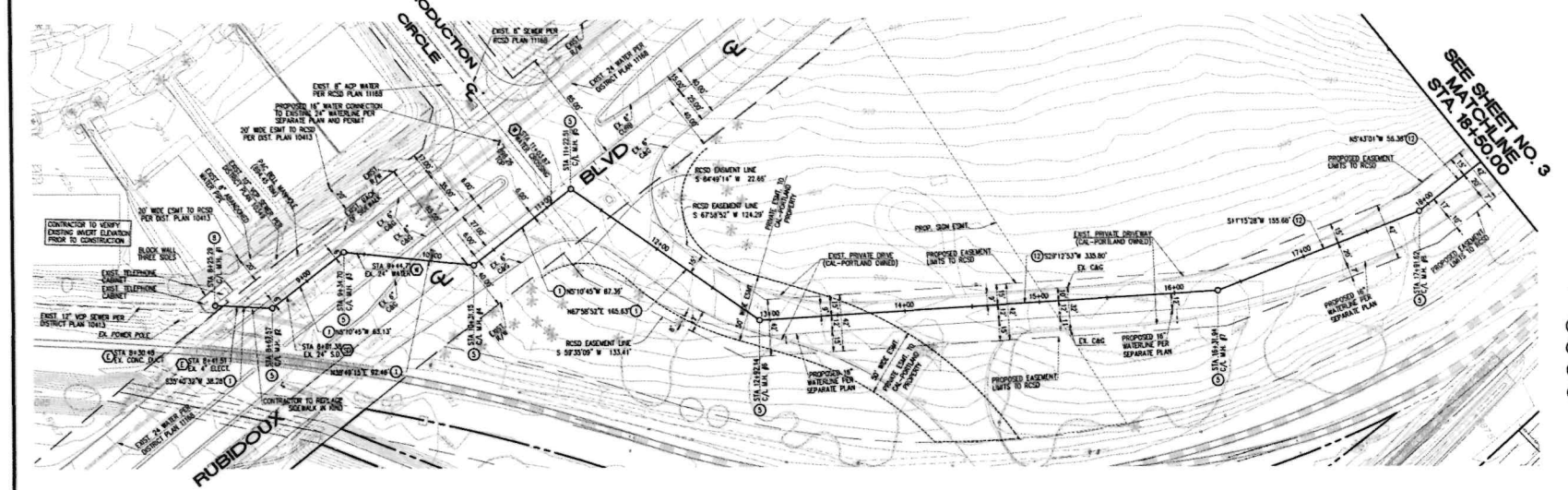


PROFILE SCALE:
 HORIZ. - 1" = 40'
 VERT. - 1" = 4'



PROCEDURE FOR CONNECTING

- CONTRACTOR SHALL PROVIDE PLAN TO BYPASS EXISTING UPSTREAM FLOWS AROUND CONNECTION WORK AREA TO COMPLETE MODIFICATIONS. CONTRACTOR SHALL SUBMIT BYPASS PLAN TO DISTRICT FOR REVIEW 4 WEEKS BEFORE CONNECTION WORK IS SCHEDULED.
- CONTRACTOR SHALL PREPARE A TRAFFIC CONTROL PLAN FOR CITY REVIEW AND APPROVAL AND OBTAIN AN ENCROACHMENT PERMIT FROM THE CITY FOR WORKING IN THE PUBLIC RIGHT-OF-WAY.
- PERFORM IN ACCORDANCE WITH OSHA STANDARDS. EMPLOY A TRENCH SAFETY SYSTEM FOR EXCAVATIONS REQUIRING TRENCH SAFETY.
- CONTRACTOR SHALL OPEN EXISTING MANHOLE AND VERIFY EXISTING SEWER SIZE (TYPE, SIZE AND ELEVATION) PRIOR TO PROCEEDING WITH ANY SEWER PIPE CONSTRUCTION. NOTE: CONSTRUCTION SHALL PROCEED FROM DOWNSTREAM TO UPSTREAM. ANY DEVIATIONS TO PLAN DISCOVERED DURING THIS EXPLORATION SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER OF RECORD.
- THE EXISTING SEWER STUBS SHALL BE EXPOSED BY CAREFUL EXCAVATION PER RESO GUIDELINES AND UNDER THE PROTECTION OF RESO INSPECTION ON THE RECEIVING SIDE OF THE MANHOLE, THE STUB & EXPOSED SIDES OF THE MANHOLE SHALL BE INSPECTED FOR DAMAGE.
- CONTRACTOR SHALL REPLACE OR REMOVE EXISTING STUBS TO RECEIVE 12\"/>



SEWER CONSTRUCTION NOTES:

- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY PIPERS AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- CONSTRUCT 12\"/>
 - CONSTRUCT 4\"/>
 - CONSTRUCT 12\"/>
 - CONSTRUCT 12\"/>
- * CONTRACTOR TO VERIFY LOCATION AND EXIST ELEVATIONS OF EXISTING UTILITIES AND DRAINAGE SYSTEMS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY CONSTRUCTION.

CALL BEFORE YOU DIG
 800-477-6729
 Service Alerts
 Call TOLL FREE
1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG

APPROVED BY THE RUBIDOUX COMMUNITY SERVICE DISTRICT FOR CONSTRUCTION.
Ted Beckwith
 DATE: DIRECTOR OF ENGINEERING, ICE 45758
 VOID AFTER ONE YEAR FROM THIS DATE.

NO.	REVISIONS	DATE	BY

REGISTERED PROFESSIONAL LAND SURVEYOR
 STATE OF CALIFORNIA
 No. 12-31-22
 Exp. 12-31-25
 www.npsurveyors.com

T&E Thiens Engineering, Inc.
 CIVIL ENGINEERING - LAND SURVEYING
 14345 FORESTONE BOULEVARD
 LA BREA, CALIFORNIA 90009
 (PH) 424-2011 (FAX) 424-2113
 WWW.THIENSGROUP.COM

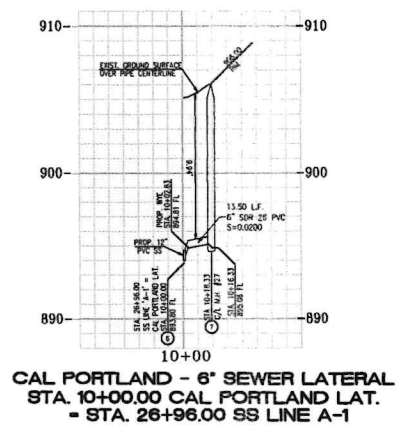
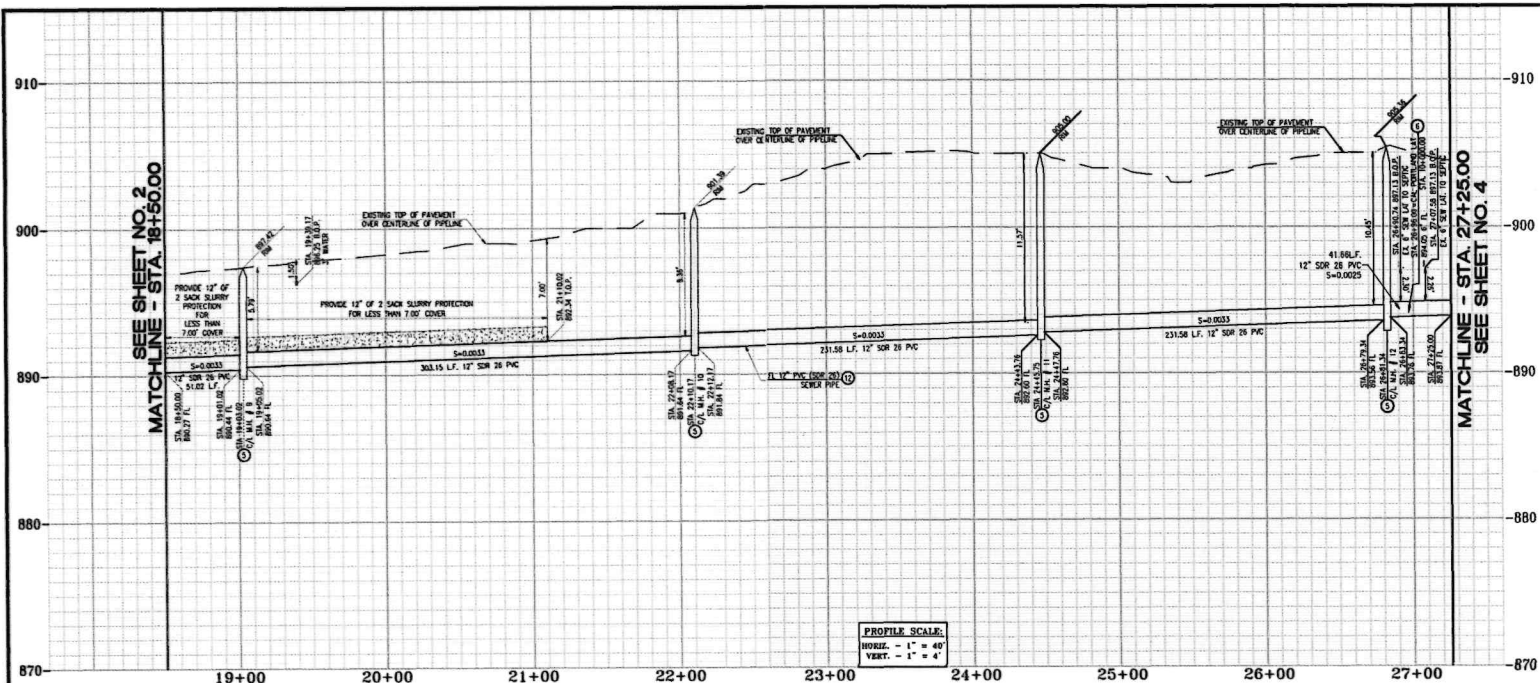
UNDER THE SUPERVISION OF:
D. Wilson
 REGISTERED PROFESSIONAL ENGINEER No. 58155
 DATE: 04/21/2022

SCALE: 1" = 40'

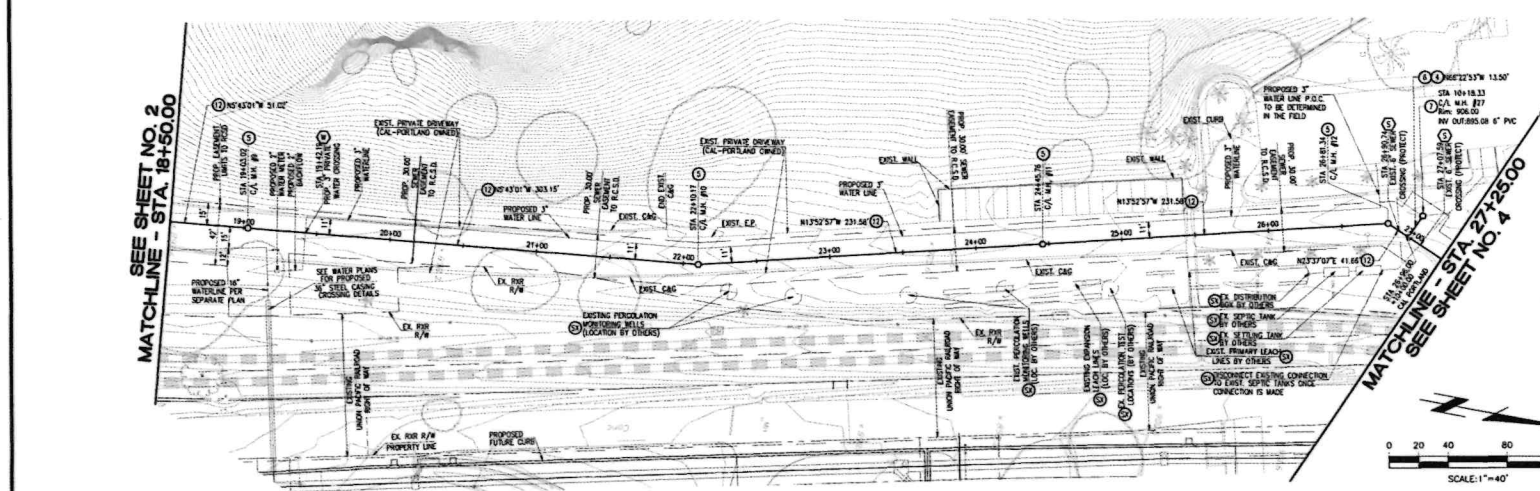
FULL BLOCK	
DESIGN M.R.	
DRAWN D.T.	
CHECKED R.S.	

RUBIDOUX COMMUNITY SERVICE DISTRICT
PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
 12" PUBLIC SEWER MAIN - 88 LINE A-1
 STA. 8+25.29 TO STA. 18+50.00

SHEET
2
 OF 8 SHEETS
 R.C.S.D. PLAN NO.



CAL PORTLAND - 6" SEWER LATERAL
 STA. 10+00.00 CAL PORTLAND LAT.
 - STA. 26+96.00 SS LINE A-1



- SEWER CONSTRUCTION NOTES:**
 NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- CONSTRUCT 6" 50R 26 PVC SEWER LINE. TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. C20 (IF PAVEMENT EXIST.)
 - CONSTRUCT 4" DIA. PRECAST CONCRETE MANHOLE WITH FRAME AND COVER PER RCSD STD. DWG. S2035 AND S2060.
 - CONSTRUCT SEWER LATERAL PER RCSD STD. DWG. S2060.
 - CONSTRUCT 4" DIA. PRECAST CONCRETE "SAMPLING" MANHOLE WITH FRAME AND COVER PER RCSD STD. DWG. S2036 AND S2060.
 - CONSTRUCT 12" 50R 26 PVC SEWER LINE. TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. C20 (IF PAVEMENT EXIST.)
 - CAL-PORTLAND EXIST. SEPTIC SYSTEM (TANKS, LEACH LINES AND EQUIP.) INCLUDING EXIST. PERCOLATION MONITORING WELLS SHALL BE REMOVED BY OTHERS ONCE VIEW OF SEWER LATERAL IS INSTALLED AND SERVING THE CAL-PORTLAND FACILITIES.
 CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATIONS OF EXISTING UTILITIES AND BRINANCE SYSTEMS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY CONSTRUCTION.

Underground Service Alert
 Call: TOLL FREE
1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION
Ted Beckwith
 DATE: DIRECTOR OF ENGINEERING, ICE 48756
 VOID AFTER ONE YEAR FROM THIS DATE

NO.	REVISIONS	DATE	BY

REGISTERED PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 CIVIL
 No. 10-31-22

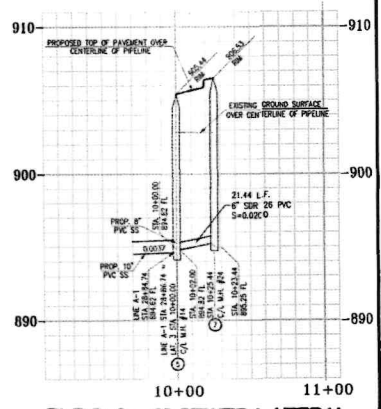
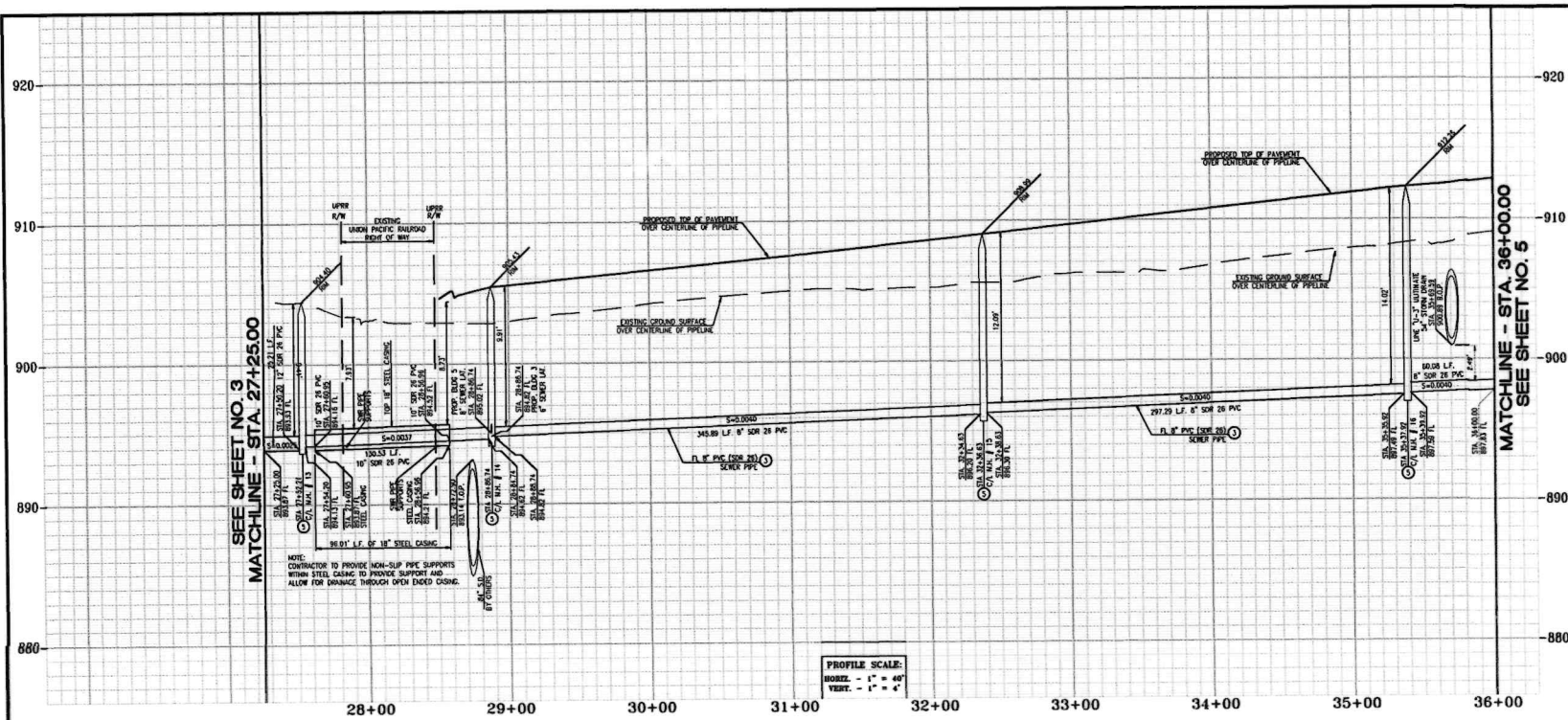
TiThies Engineering, Inc.
 CIVIL ENGINEERING & LAND SURVEYING
 14348 FIRESTONE BOULEVARD
 LA MERIDA, CALIFORNIA 91342
 (627)451-4011 (627)451-4113
 WWW.TIENGINEERING.COM
 UNDER THE SUPERVISION OF:
R. Stenzel
 REINHARD STENZEL, ICE NO. 36155
 04/21/2022
 DATE

SCALE: 1" = 40'

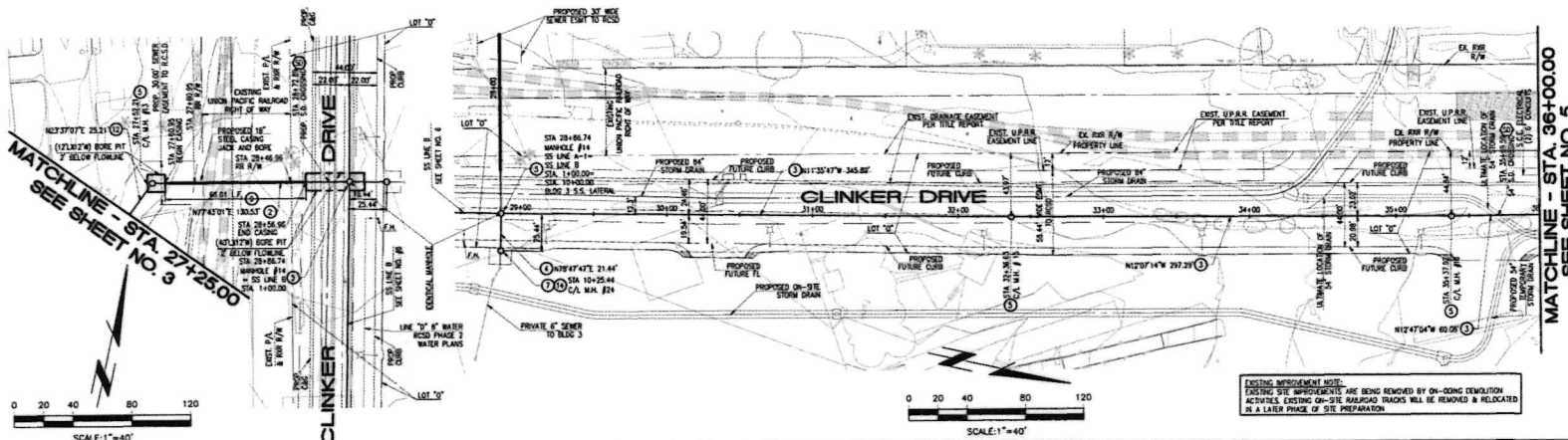
TITLE	FIELD BOOK
DESIGN	M.R.
DRAWN	D.T.
CHECKED	R.S.

RUBIDOUX COMMUNITY SERVICE DISTRICT
PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
 12" PUBLIC SEWER MAIN - SB LINE A-1
 STA. 18+50.00 TO STA. 27+25.00

SHEET
3
 OF 8 SHEETS
 R.C.S.D. PLAN NO.



**BLDG. 3 - 6" SEWER LATERAL
STA. 10+00.00 BLDG 3 SS LAT.
- STA. 28+86.74 SS LINE A-1**



SEWER CONSTRUCTION NOTES:

- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- CONSTRUCT 10" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. G20 (IF PAVEMENT EXISTS).
 - CONSTRUCT 8" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. G20 (IF PAVEMENT EXISTS).
 - CONSTRUCT 4" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. G20 (IF PAVEMENT EXISTS).
 - CONSTRUCT 4" DIA. PRECAST CONCRETE MANHOLE WITH FRAME AND COVER PER RCSD STD. DWG. S2030 AND S2060.
 - CONSTRUCT 4" DIA. PRECAST CONCRETE "SAMPLING" MANHOLE WITH FRAME AND COVER PER RCSD STD. DWG. S2030 AND S2060.
 - DRY BORE AND JACK PER UNION PACIFIC RAILROAD SPECIFICATIONS, INSTALL 12" PVC SEWER LINE IN 12" DIAMETER (0.625" HIGH TRUCK) STEEL PIPE CASING PER UNION PACIFIC RAILROAD SPECIFICATIONS. (SEE DETAILS ON SHEET 1).
 - CONSTRUCT 12" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DWG. G20 (IF PAVEMENT EXISTS).
 - INSTALL MARKER POST FOR MANHOLE OUTSIDE OF PAVED AREAS.

* CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATIONS OF EXISTING UTILITIES AND DRAINAGE SYSTEMS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY CONSTRUCTION.

W&W GROUP, Inc.
Services Area
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:
Ted Beckwith
DATE: _____ DIRECTOR OF ENGINEERING, RC 4836
VOID AFTER ONE YEAR FROM THIS DATE



TJ Thiens Engineering, Inc.
CONSULTING ENGINEERS & LAND SURVEYORS
13349 FORTSTONE BOULEVARD
LA MESA, CALIFORNIA 92040
(619) 421-2111 (619) 421-1173
WWW.THIENS.COM

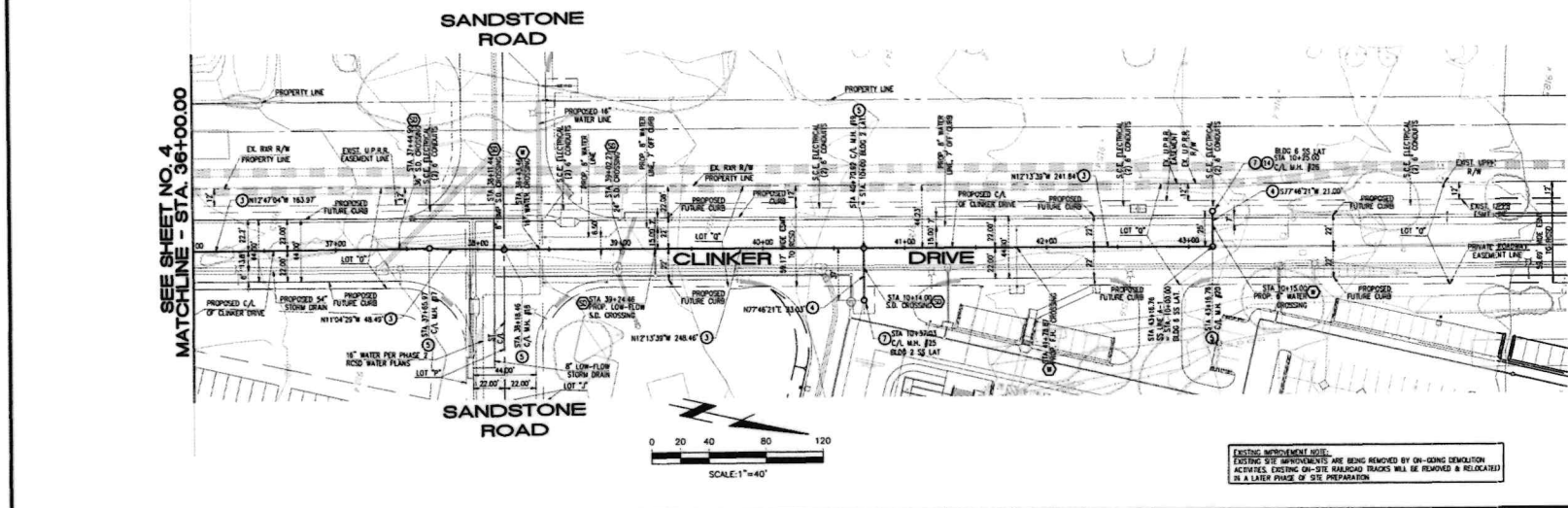
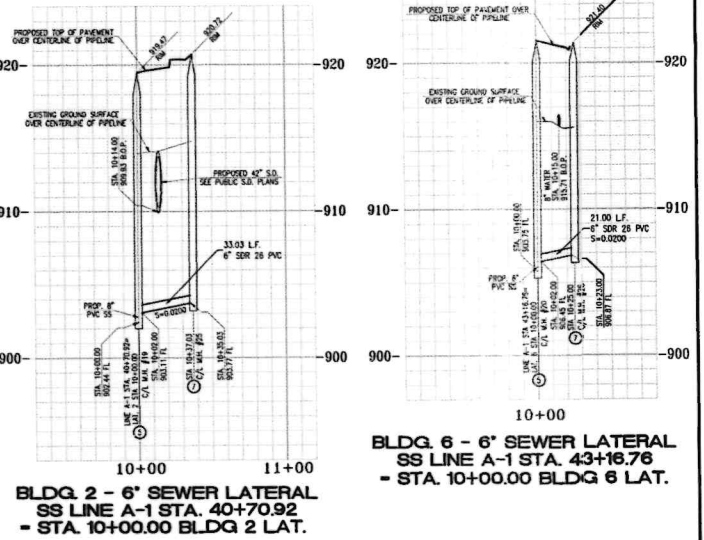
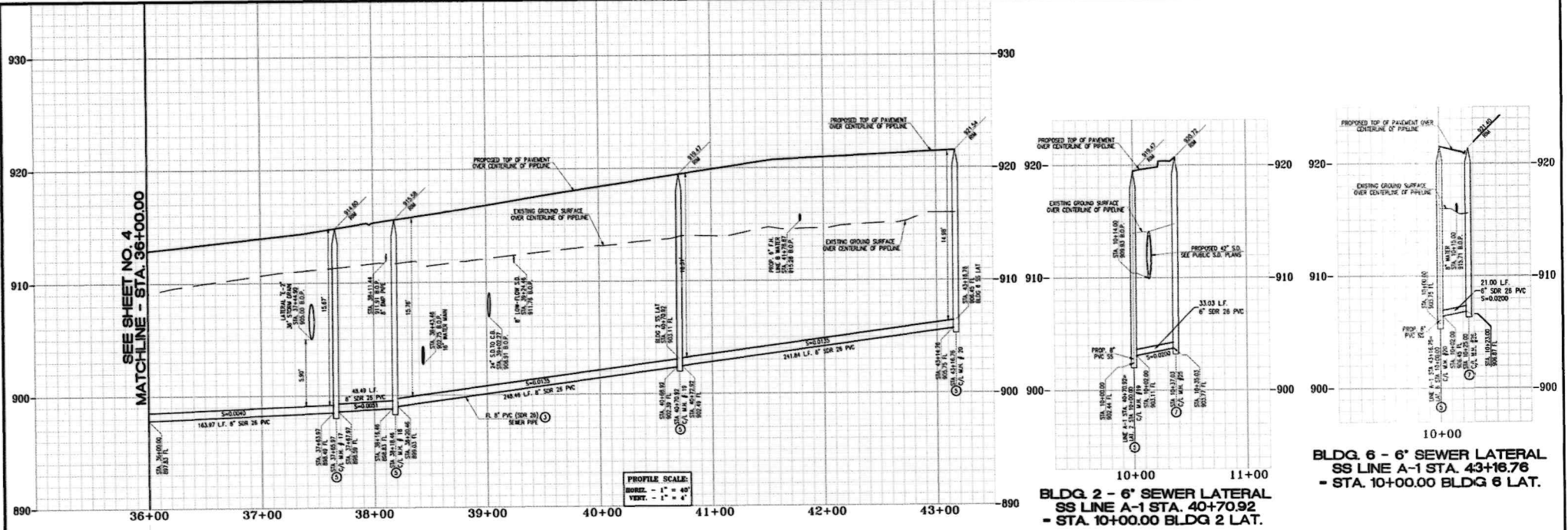
UNDER THE SUPERVISION OF:
Richard Stenzel
REGISTERED PROFESSIONAL ENGINEER
RICHARD STENZEL, REG. NO. 36155

SCALE: 1" = 40'

FIELD BOOK	
DESIGN	M.R.
DRAWN	D.T.
CHECKED	R.S.
DATE	04/21/2022

RUBIDOUX COMMUNITY SERVICE DISTRICT
PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
PUBLIC SEWER MAIN - SS A-1
STA 27+25.00 TO STA 36+00.00

SHEET **4** OF 8 SHEETS
R.C.S.D. PLAN NO.



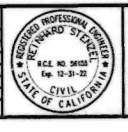
- SEWER CONSTRUCTION NOTES**
- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
1. CONSTRUCT 6" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DMC. 5200 (IF PAVEMENT EXISTS).
 2. CONSTRUCT 6" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DMC. 5200 (IF PAVEMENT EXISTS).
 3. CONSTRUCT 4" DIA. PRECAST CONCRETE MANHOLE WITH FRAME AND COVER PER RCSD STD. DMC. 52030 AND 52060.
 4. CONSTRUCT 4" DIA. PRECAST CONCRETE "SMALLING" MANHOLE WITH FRAME AND COVER PER RCSD STD. DMC. 52030 AND 52060.
 5. INSTALL MARKER POST FOR MANHOLE OUTSIDE OF PAVED AREAS.

* CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATIONS OF EXISTING UTILITIES AND DRAINAGE SYSTEMS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY CONSTRUCTION.

Upgraded Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU GO

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION
Ted Beckwith
DATE: DIRECTOR OF ENGINEERING, RJC 4/28/18
VOID AFTER ONE YEAR FROM THIS DATE

REV.	REVISIONS	DATE	BY



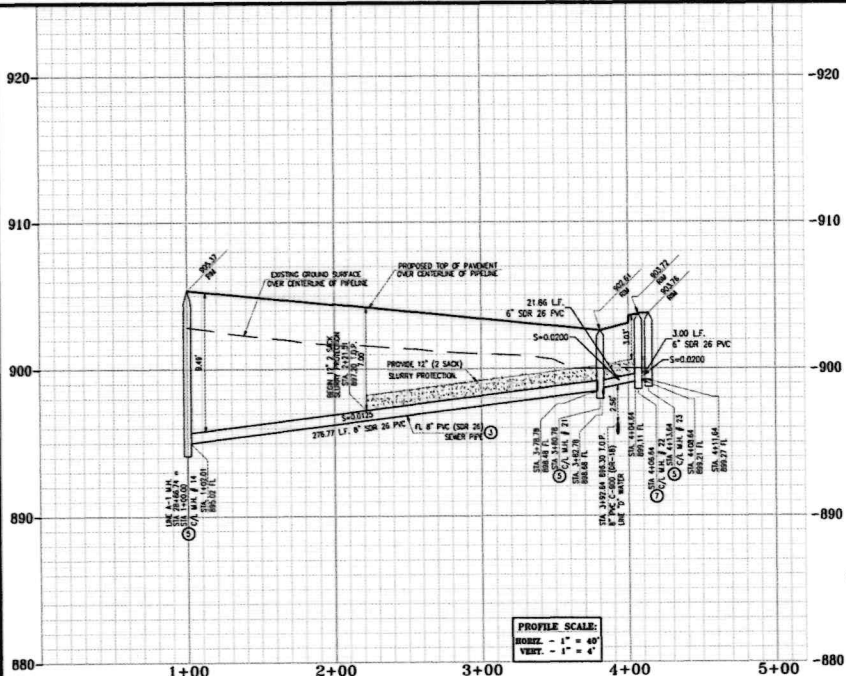
Thienes Engineering, Inc.
ONE ENGINEERING LANE SUITE 200
13349 FORESTONE BOULEVARD
LA BREA, CALIFORNIA 90639
PH: (714) 861-2011 FAX: (714) 861-1123
WWW.THIESENENGINEERING.COM

UNDER THE SUPERVISION OF:
Richard Stenzel
REGISTERED PROFESSIONAL CIVIL ENGINEER
RICHARD STENZEL, RJC NO. 26155

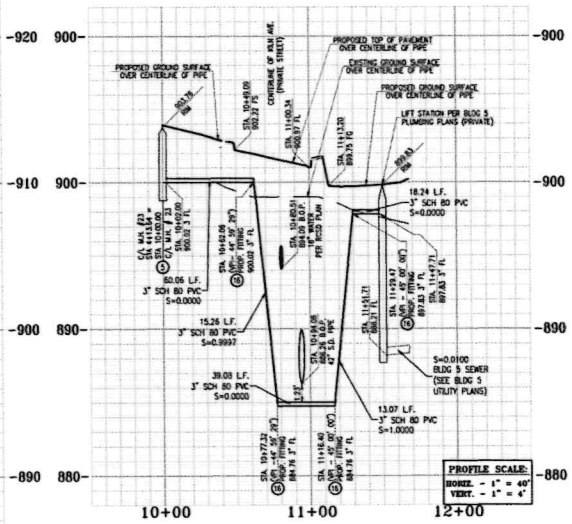
SCALE: 1" = 40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.
DATE: 04/21/2022

RUBIDOUX COMMUNITY SERVICE DISTRICT
PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
6" PUBLIC SEWER MAIN - SS LINE A-1
STA. 36+00.00 TO STA. 43+16.76

SHEET **5** OF 8 SHEETS
R.C.S.D. PLAN No.

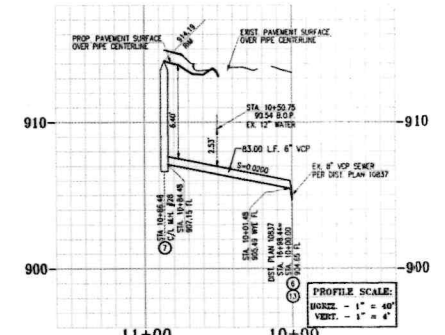


SS LINE B - PROFILE



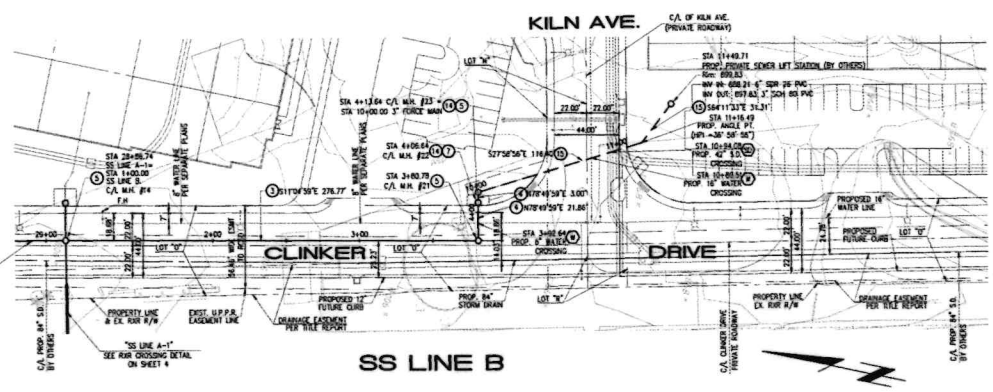
3' PRIVATE FORCE MAIN FROM BUILDING 5
STA. 10+00.00 3' FORCE MAIN - STA. 4+18.64 88 LINE B

NOT OWNED OR MAINTAINED BY DISTRICT
PRIVATE FORCE MAIN WILL BE REVIEWED
AND APPROVED BY THE CITY



LINE C PROFILE
BUILDING 1 - 6" SEWER LATERAL
LINE C STA. 10+00.00 - STA. 10+08.44 DISTRICT PLAN 10837

PROFILE SCALE:
HORIZ. - 1" = 40'
VERT. - 1" = 4'

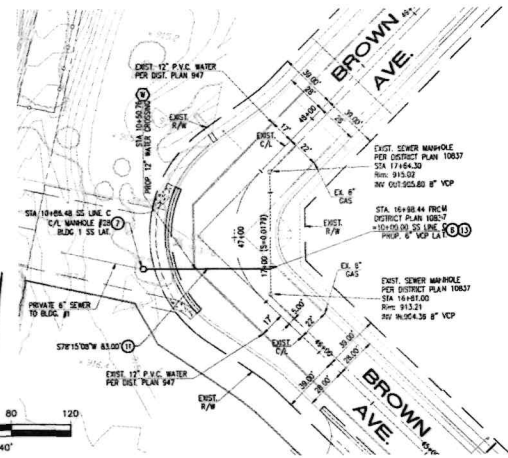


SS LINE B

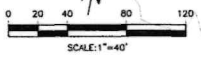
EXISTING IMPROVEMENT NOTE:
EXISTING SITE IMPROVEMENTS ARE BEING REMOVED BY ON-SITE DEVELOPER
ACTIVITIES. EXISTING ON-SITE RAILROAD TRACKS WILL BE REMOVED & RELOCATED
IN A LATER PHASE OF SITE PREPARATION

- SEWER CONSTRUCTION NOTES:**
NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- CONSTRUCT 8" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DMC. G20 (IF PAVEMENT EXIST).
 - CONSTRUCT 6" SDR 26 PVC SEWER LINE, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DMC. G20 (IF PAVEMENT EXIST).
 - CONSTRUCT 4" DIA. PRECAST CONCRETE MANHOLE WITH FRAME AND COVER PER RCSD STD. DMC. S2030 AND S2060.
 - CONSTRUCT SEWER LATERAL PER RCSD STD. DMC. S2080.
 - CONSTRUCT 4" DIA. PRECAST CONCRETE "SAMPLING" MANHOLE WITH FRAME AND COVER PER RCSD STD. DMC. S2030 AND S2060.
 - CONSTRUCT 6" VCP SEWER LATERAL, TRENCH BACKFILL AND PAVEMENT REPAIR PER RCSD STD. DMC. S2010.
 - INSTALL LATERAL SADDLE CONNECTION TO EXISTING SEWER MAIN PER RCSD STD. DMC. S2100.
 - INSTALL MARKER POST FOR MANHOLE OUTSIDE OF PAVED AREAS.
 - 3" SCH 80 PVC PRIVATE FORCE MAIN FROM (BUILDING 5) PRIVATE LIFT STATION (NOT OWNED OR MAINTAINED BY DISTRICT AND WILL BE REVIEWED AND APPROVED BY THE CITY).
 - 3" SCH 80 PVC 45° ELBOW FOR PRIVATE FORCE MAIN (NOT OWNED OR MAINTAINED BY DISTRICT AND WILL BE REVIEWED AND APPROVED BY THE CITY).

*CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATIONS OF EXISTING UTILITIES AND DRAINAGE SYSTEMS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY CONSTRUCTION.



SS LINE C - PLAN VIEW



CALL BEFORE YOU DIG
Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

APPROVED BY THE RUBIDOUX COMMUNITY SERVICE DISTRICT FOR CONSTRUCTION
Ted Beckwith
DATE: DIRECTOR OF ENGINEERING, RCE 45789
VOID AFTER ONE YEAR FROM THIS DATE

REGISTERED PROFESSIONAL ENGINEER
RCE NO. 5018
Exp. 12-31-22
STATE OF CALIFORNIA

Thiemes Engineering, Inc.
ONE ENGINEERING & LAND SURVEYING
14349 FORESTOAK BOULEVARD
LA BREA, CALIFORNIA 90606
PH: (310) 501-1000 FAX: (310) 501-1001
WWW.THIEMES-ENGINEERING.COM
UNDER THE SUPERVISION OF:
Richard Stenzel
REGISTERED PROFESSIONAL ENGINEER
RCE NO. 26155
DATE: 04/21/2022

SCALE: 1" = 40'
FULL BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICE DISTRICT
PARCEL MAP NO. 37528
SEWER IMPROVEMENT PLAN
8" PUBLIC SEWER LATERAL PLAN & PROFILE - SS LINE B - STA. 1+00.00 TO STA. 4+13.64
6" PUBLIC SEWER LATERAL PLAN & PROFILE - SS LINE C - STA. 10+00.00 TO STA. 10+08.44
3' FORCE MAIN FROM BLDG 5 - SEWER PLAN & PROFILE - STA. 10+00.00 TO STA. 11+17.47

SHEET
6
OF 8 SHEETS
R.C.S.D. PLAN NO.

RUBIDOUX COMMUNITY SERVICES DISTRICT PARCEL MAP No. 37528 WATER IMPROVEMENT PLAN

PHASE I

RUBIDOUX COMMUNITY SERVICE DISTRICT GENERAL CONSTRUCTION NOTES FOR WATER PIPELINES

- ALL WORK SHALL CONFORM TO THE DESIGN AND CONSTRUCTION STANDARDS OF THE RCSD FOR WATER AND SEWER FACILITIES.
- WATER SYSTEM SHALL BE CONSTRUCTED BY THE DEVELOPER FOR DEDICATION TO THE RUBIDOUX COMMUNITY SERVICES DISTRICT. CONSTRUCTION, MATERIALS, TESTING AND INSPECTION SHALL COMPLY WITH RUBIDOUX COMMUNITY SERVICE DISTRICT STANDARDS. THE INSTALLATION SHALL MEET OR EXCEED THE REQUIREMENTS OF ALL PUBLIC AGENCIES HAVING JURISDICTION AND THE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS. FAILURE TO MEET THESE REQUIREMENTS WILL BE CAUSE FOR REJECTION.
- CONSTRUCTION OF THE WATER SYSTEM SHALL NOT COMMENCE UNTIL A FINAL MAP HAS BEEN RECORDED BY INDIANNE COUNTY AND THE DEVELOPER ENGINEER HAS CERTIFIED THAT ALL STREETS ARE CONSTRUCTED TO FINAL GRADE. WATERLINES SHALL BE INSTALLED AFTER CONSTRUCTION OF CURB & GUTTER, SEWER, STORM DRAIN, AND PRIOR TO THE PLACEMENT OF CROSS-CUTTERS, SPANDRELS, AND PAVING.
- PIPE FITTINGS, VALVES AND APPURTENANCES SHALL BE OF THE PIPE PRESSURE CLASS (NOT MIN. CLASS) SHOWN ON THE PROFILE OF THESE PLANS. (NOTE: OAST BROW FITTINGS SHALL NOT BE ALLOWED.)
- MINIMUM COVER OVER PIPE SHALL BE 42 INCHES. WHERE THE WATERLINE DISCONTAINS AN OBSTRUCTION AND CROSSING OVER THE OBSTRUCTION WILL RESULT IN LESS THAN 42 INCHES OF COVER OVER THE WATERLINE, THE WATERLINE SHALL CROSS UNDER THE OBSTRUCTION (MIN. 12 INCHES CLEARANCE).
- CONTRACTOR SHALL PROVIDE TRENCH PROTECTION AND CONDUCT ALL CONSTRUCTION IN ACCORDANCE WITH CAL-OSHA REQUIREMENTS AND SHALL DETERMINE DEPTH AND LOCATION OF EXISTING UNDERGROUND FACILITIES PRIOR TO TRENCHING. OPEN TRENCH AT ANY ONE TIME SHALL BE LIMITED TO 500 FEET ALONG ROAD RIGHT OF WAY AND SHALL BE BACKFILLED AND COMPACTED AT THE CONCLUSION OF EACH DAY.
- BACKFILL SHALL BE COMPACTED TO THE GREATER OF SOIL RELATIVE DENSITY, EQUIVALENT TO THE SURROUNDING GROUND, OR TO THE REQUIREMENTS OF THE AGENCY HAVING JURISDICTION, WHICHEVER IS MORE STRINGENT. CONTACT UNDERGROUND SERVICE ALERT (800) 227-2600 PRIOR TO ANY EXCAVATION.
- DEPTH AND LOCATION OF EXISTING UNDERGROUND FACILITIES SHALL BE DETERMINED BY THE CONTRACTOR BY POT-HOLING PRIOR TO TRENCHING. THE CONTRACTOR SHALL ALSO CONTACT UNDERGROUND SERVICE ALERT (800) 227-2600 PRIOR TO ANY EXCAVATION.
- WHERE THE WATER MAIN CROSSES STORM DRAINS, OTHER PIPELINES, TELEPHONE AND ELECTRIC DUCTS, OR SIMILAR INSTALLATIONS, A MINIMUM OF 12 INCHES CLEARANCE SHALL BE PROVIDED BETWEEN THE MAIN AND OTHER INSTALLATIONS. SEPARATION OF THE WATER AND SEWER LINES MUST COMPLY WITH THE INDIANNE COUNTY HEALTH DEPARTMENT STANDARDS AS SHOWN ON INDIANNE COUNTY STANDARD PLAN 609 AND RCSD STANDARD DRAWING W1010 AND SHALL MEET OR EXCEED THE REQUIREMENTS OF THE STATE OF CALIFORNIA DEPARTMENT OF HEALTH.
- CONNECTION TO THE EXISTING RCSD WATERLINES SHALL BE IN ACCORDANCE WITH STANDARD RCSD PROCEDURES AND SHALL NOT BE ACCOMPLISHED UNLESS AN RCSD INSPECTOR IS PRESENT. NO CONNECTIONS TO EXISTING RCSD WATERLINES WILL BE ALLOWED ON PRIVATE.
- IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER OR CONTRACTOR TO APPLY TO THE INDIANNE COUNTY TRANSPORTATION DEPARTMENT, PERMIT SECTION, FOR AN ENCROACHMENT PERMIT, FOR ALL WORK ON EXISTING COUNTY MAINTAINED ROADS.
- ALL SERVICE LATERALS SHALL BE LOCATED AT RIGHT ANGLES TO THE MAIN UNLESS OTHERWISE INDICATED ON THE PLANS AND APPROVED BY THE RCSD.
- PIPE SHALL BE HANDED 50 AS TO PROTECT THE PIPE AT ALL TIMES AND SHALL BE CAREFULLY REDED TO PROVIDE CONTINUOUS BEARING AND TO PREVENT UNIFORM SETTLEMENT. PIPE SHALL BE PROTECTED AGAINST FRICTION AT ALL TIMES. OPEN ENDS SHALL BE SEALED AT ALL TIMES WHEN CONSTRUCTION IS NOT IN PROGRESS.
- PIPE JOINTS SHALL NOT BE DEFLECTED AT ANY ANGLE GREATER THAN THE MINIMUM ANGLE RECOMMENDED BY THE PIPE MANUFACTURER. ALL WELDED JOINTS SHALL BE MINIMUM DOUBLE PASS.
- TAPS ON PIPELINE SHALL BE INSTALLED PER DISTRICT STANDARDS AND AS APPROVED IN THE FIELD BY THE RCSD INSPECTOR. CONNECTIONS TO EXISTING RCSD PIPELINES SHALL NOT BE ACCOMPLISHED UNLESS AN RCSD INSPECTOR IS PRESENT. RCSD MAY ELECT TO MAKE THE CONNECTION AT THE DEVELOPER'S DISPOSE. CONTRACTOR TO FIELD VERIFY BOTH HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING WATERLINE PRIOR TO CONSTRUCTION.
- TEST PRESSURE SHALL BE 150% OF PIPE CLASS RATING (I.E. 150-225 PSI TEST SHALL BE UNDER CONTINUOUS INSPECTION, AND SHALL BE IN ACCORDANCE WITH DISTRICT STANDARD PROCEDURES.
- SURFACE IMPROVEMENTS DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATIONS SHALL BE RECONSTRUCTED BY THE CONTRACTOR TO THE REQUIREMENTS OF THE AGENCY HAVING JURISDICTION.
- PIPE HYDRANTS AND AIR VALVES TO BE LOCATED PER THE AGENCY HAVING JURISDICTION.
- WATER METERS TO BE LOCATED PER PLAN. ANY LOCATION SHALL BE APPROVED BY THE RCSD. A "W" SHALL BE IMPRINTED ON THE CURB FACE AT EACH SERVICE LATERAL (NOTED) LOCATION.
- CONTRACTOR SHALL PLACE INSULATED 1/4" GA. SOLID COPPER LEADOUT WIRE WITH ALL C-900 PVC PIPE TO ASSIST WITH FUTURE LOCATION.
- THE DEVELOPER SHALL PROVIDE ONE SET OF PRINTS SHOWING ALL "AS-BUILT" CONDITIONS INCLUDING THE STATIONING OF SERVICE LATERALS CONNECTIONS AND FINO ELEVATIONS AS A CONDITION OF FINAL APPROVAL.
- ANY REVISION TO THESE DRAWINGS MUST BE APPROVED IN WRITING BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT.
- THE CONTRACTOR IS ADVISED THAT THE WORK ON THIS PROJECT MAY INVOLVE WORKING IN A CONFINED AIR SPACE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH "CONFINED AIR SPACE" ARTICLES 1018, TITLE 8 CALIFORNIA ADMINISTRATIVE CODE.
- ALL PIPE LARGER THAN 12" IN DIAMETER SHALL BE INSPECTED BY VIDEO CAMERA PRIOR TO BACKFILLING AND TESTING.
- CONTRACTOR SHALL WARRANT ALL WORK FOR 12 MONTHS AFTER THE DATE OF FINAL ACCEPTANCE.

REQUIRED PROJECT FIRE FLOW:

BASED ON APPROX 8 OF THE 2019 CALIFORNIA FIRE CODE, IS 8000 GPM FOR A 4 HOUR DURATION AT 20 PSI. INDIANNE COUNTY FIRE DEPARTMENT ALLOWS A SOX CREDIT ON FIRE FLOW FOR FIRE SPRINKLERS. THEREFORE, THE REQUIRED FIRE FLOW FOR THIS PROJECT IS 4000 GPM FOR A 4 HOUR DURATION AT 20 PSI RESIDUAL PRESSURE.

FIRE DEPARTMENT APPROVAL

APPROVED BY THE INDIANNE COUNTY FIRE DEPARTMENT

Mikki Sherry
SIGNATURE OF FIRE AGENCY TITLE DATE

INDEX MAP

SCALE: 1"=100'

ABBREVIATIONS

R	PROPERTY LINE	B.C.R.	BEGINNING OF CURVE
R/W	RIGHT OF WAY	E.C.R.	END OF CURVE
S.C.	CENTERLINE	L.P.	LOW POINT
T.C.	TOP OF CURB	T.O.P.	TOP OF PIPE
F.L.	FLOW LINE	B.O.P.	BOTTOM OF PIPE
F.S.	FINISH SURFACE	H.	HAIR OF GRADE
T.S.	TOP OF CONCRETE SLAB	T.F.	TOP OF FOOTING
H.P.	HIGH POINT	T.W.	TOP OF WALL
F.F.	FRESH FLOOR	C.M.B.	CRUSHED MISC. BASE
R.D.	ROOF DRAIN	S.F.	SQUARE FEET
R.C.P.	REINFORCED CONC. PIPE	(E.O.D.)	EXISTING ELEVATION
IN.V.	INVERT	B.O.W.	BOTTOM OF WALL
S	SLOPE	T.C.	TOP OF CURB
N.C.	NATURAL GRADE	N.C.	NATURAL GRADE
F.G.	FINISH GRADE	D.I.P.	DUCTILE IRON PIPE
S.D.	STORM DRAIN	H.P.I.	HORIZONTAL POINT OF INFLECTION
S.T.L.	STREET LIGHT	V.P.I.	VERTICAL POINT OF INFLECTION
C.B.	CURB BREAK	PROP.	PROPOSED
H.W.	HIGH POINT	EXIST.	EXISTING
C.F.	CURB FACE	EASMT	EASEMENT
B.W.	BACK OF WALK	RCSD	RUBIDOUX COMMUNITY SERVICES DISTRICT
A.B.	AGGREGATE BASE	F.H.	FIRE HYDRANT
P.V.C.	POLYVINYLCHLORIDE	DOM.	DOMESTIC WATER SERVICE
C.I.P.	CAST IRON PIPE	BLDC	BUILDING
F.H.	FIRE HYDRANT	U.M.	UNIMPLE
P.P.	POWER POLE	T.B.	TOP OF BERM
C.B.	CATCH BASIN	W.S.E.	WATER SURFACE ELEVATION
R	RATE OF GRADE		

BENCH MARK:

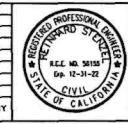
RIVERSIDE BENCHMARK NO. "M.L.-J-64 RESET 1970"
STANDARD BENCH MARK STATIONED 700' SO. W. 1/4 - J-64
RESET 1970, AT THE INTERSECTION OF MARKET STREET &
22ND STREET, 17' WEST OF THE CENTERLINE OF MARKET STREET &
ALONG THE CENTERLINE OF ACORN MANOR ROAD 25 FEET WEST OF
THE CENTERLINE OF ACORN MANOR ROAD 17 FEET EAST OF A 6"
FOOT CHAIN LINK FENCE, SURROUNDING E.L. TRENCH
CONSTRUCTION COMPANY 7 FEET EAST OF A 24" RICH DRAIN, SET
ON TOP OF A 12" X 12" X 1' CONCRETE ROAD WALL.
ELEVATION = 884.497' (NOV 29' / 1971 ADL)

CITY OF JURUA VALLEY
APPROVED BY:
Octavio Duran Jr
Digitally signed by
Octavio Duran Jr
Date: 2022.06.06
08:40:18 -0700'

PAUL TOOR, CITY ENGINEER
RCE 48281

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:
City Engineer, On-Test
Location: Jurua Valley, CA
RCE 48281
DATE: DIRECTOR OF ENGINEERING, RCE 48281
VOID AFTER ONE YEAR FROM THIS DATE

SYM	REVISIONS	DATE BY

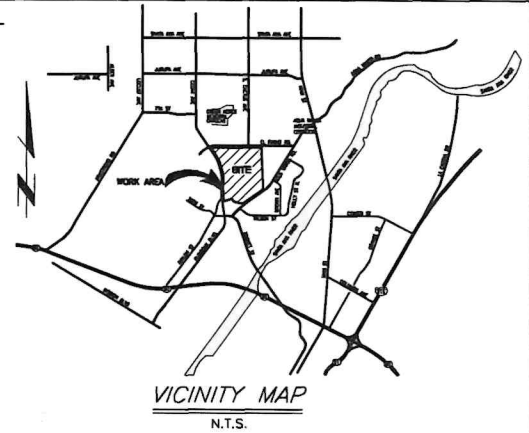


Tai Thienes Engineering, Inc.
CIVIL ENGINEERING & LAND SURVEYING
14348 FIRESTONE BOULEVARD
LA HABRA, CALIFORNIA 90633
PH: (714) 221-4811 FAX: (714) 221-4172
APPROVED BY: *Paul Toor*
REGISTERED ENGINEER No. 50153 DATE: 3/12/22

SCALE	AS NOTED
FIELD BOOK	-
DESIGN	M.R.
DRAWN	D.T.
CHECKED	R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
PHASE I
TITLE SHEET

SHEET
1
OF 5 SHEETS
R.C.S.D. PLAN No.



- ### ENCASEMENT REQUIREMENTS IN UNION PACIFIC RIGHT OF WAY:
- ALL TRANSVERSE CROSSINGS, SHOWN ABOVE ON PAGES 81 OR OTHERWISE IN DIAMETER SHALL BE ENCASED. INSTALLATION OF MULTIPLE DUCTS OR PIPES, REGARDLESS OF DIAMETERS, SHALL REQUIRE ENCASEMENT.
 - THE MINIMUM WALL THICKNESS REQUIRED FOR STEEL ENCASEMENTS IS BASED ON LENGTHS AND DIAMETERS OF PIPES.
 - ENCASEMENT DIDS SHALL BE PLACED WITH 1/4" CRUSHED BRICKS OR OTHER SUITABLE MATERIAL APPROVED BY THE U.P.R.R. REPRESENTATIVE.
 - THE UNION PACIFIC REPRESENTATIVE MAY REQUIRE, THE PERMITTEE TO PRESSURE GROUT, FILLING ANY VOIDS GENERATED IN THE COURSE OF THE PERMITTED WORK. GROUTING SHALL BE AT THE EXPENSE OF THE PERMITTEE. GROUT SHALL BE PLACED INSIDE OF THE PIPE, GENERALLY ON DIAMETERS OF 24" OR GREATER, SHALL BE ON 8" CENTERS, LONGITUDINALLY AND OFFSET 22 DEGREES FROM VERTICAL, AND SLOTTED TO THE LEFT AND RIGHT OF THE TOP LONGITUDINAL AXIS OF THE PIPE. GROUT PRESSURE SHALL NOT EXCEED 2 PSI FOR A DURATION SUFFICIENT TO FILL ALL VOIDS.
 - THERE IS A SPACING REQUIREMENT WHEN PLACEMENT OF MULTIPLE ENCASEMENTS IS REQUESTED. THE DISTANCE BETWEEN MULTIPLE ENCASEMENTS SHALL BE THE GREATER OF EITHER 24" OR THREE TIMES THE DIAMETER OF THE LARGER PIPE BEING INSTALLED.
 - WING CUTTERS WHEN USED SHALL ADD A MAXIMUM OF 1" IN DIAMETER TO THE OUTSIDE DIAMETER OF THE ENCASEMENT PIPE. VOIDS IN EXCESS OF THE STANDARD SPECIFICATIONS SHALL BE GROUTED.
 - A BAND WELDED TO THE LEADING EDGE OF THE ENCASEMENT PIPE SHOULD BE PLACED SQUARE TO THE ALIGNMENT AND MET ON THE BOTTOM EDGE OF PIPE. A FLARED LEAD SECTION ON BORES OVER 100" SHALL NOT BE PERMITTED.
 - THE LENGTH OF THE AIDER STRAP SHALL BE EQUAL TO THAT OF THE SECTION OF ENCASEMENT PIPE.
 - ENCASEMENTS PLACED WITH CONVENTIONAL HIGHWAY RIGHT OF WAY SHALL EXTEND 5' BEYOND THE EDGE OF THE PAVED SHOULDER, BACK OF CURB OR TO THE HIGHWAY RIGHT OF WAY LINE.
 - ENCASEMENT PLACED ACROSS CONTROLLED ACCESS RIGHT OF WAY SHALL EXTEND TO THE HIGHWAY RIGHT OF WAY LINES.

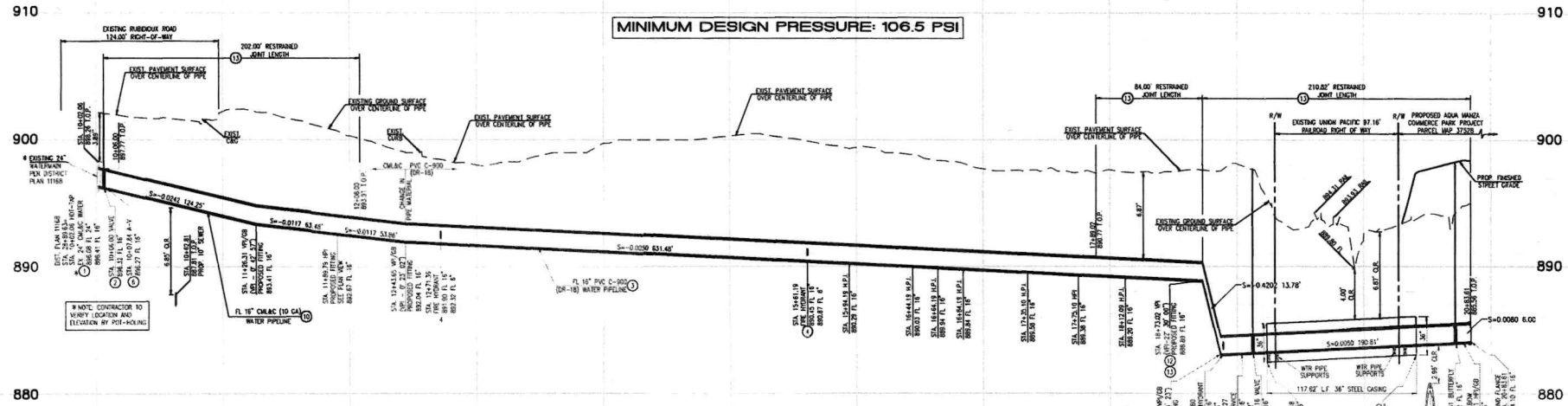
WATER CONSTRUCTION NOTES:

- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY SIZES AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- HOT TAP EXISTING 24" DUCTILE IRON WATER MAIN WITH 16" FLANGED OUTLET AND 16" GATE VALVE PER RCSD STD. DWG. W1200. FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. G20.
 - INSTALL 16" DUCTILE IRON BUTTERFLY VALVE PER RCSD STD. DWG. W1300. RESTRAINED PER THURST BLOCKS PER RCSD STD. DWG. G40. TRENCH AND BACKFILL PER RCSD STD. DWG. G20.
 - INSTALL 16" PVC C-900 (OR-18) WATER MAIN PER RCSD STANDARDS. JOINTS RESTRAINED PER THURST BLOCKS PER RCSD STD. DWG. G40. TRENCH AND BACKFILL PER RCSD STD. DWG. G20.
 - INSTALL 8" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1600.
 - INSTALL 16"x16" DUCTILE IRON (CLASS 350) 90° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. G40.
 - INSTALL 2" AIR VALVE PER RCSD STD. DWG. W1070.
 - BACK AND BORE PER UNION PACIFIC RAILROAD SPECIFICATIONS. INSTALL 15" CALICX ASTM A53 (0.275" THICK) WATER MAIN PER RCSD STANDARDS. WELDED JOINTS AND RESTRAINED TRANSITION COMPLIES TO GO FROM PVC TO STEEL WITH 36" DIA. (0.275" WALL THICKNESS) STEEL PIPE CASING PER UNION PACIFIC RAILROAD SPECIFICATIONS. SEE ENCASEMENT REQUIREMENTS ON SHEET 1.
 - INSTALL 16" RESTRAINED BLIND FLANGE PER RCSD STD. DWG. W1240.
 - 90° ELBOW PER RCSD STD. DWG. W1110.
 - INSTALL 2" DOMESTIC WATER SERVICE, METER AND METER BOX PER RCSD STD. DWG. W1110.
 - INSTALL 16" CALICX (10 GA) WATER MAIN WITH FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. G20.
 - INSTALL 16"x16" DUCTILE IRON (CLASS 350) 112.5° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. G40.
 - INSTALL 16"x16" DUCTILE IRON (CLASS 350) 22.5° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. G40.
 - PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 3.

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

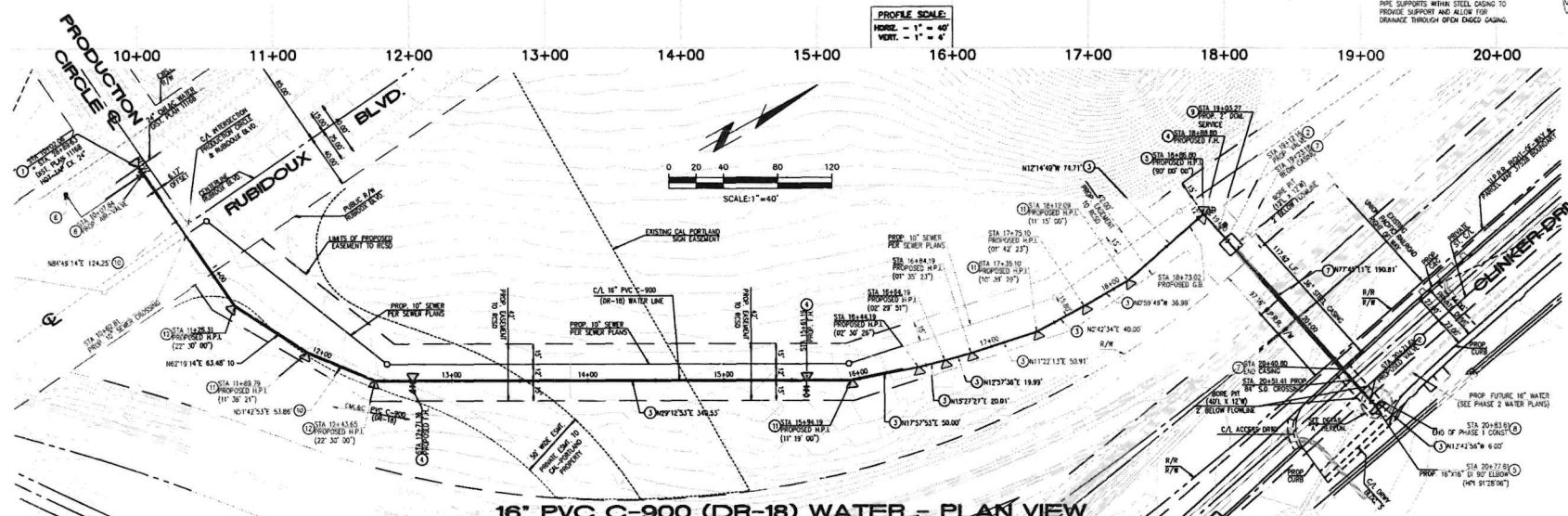
I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR PAR. MAP 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM WATER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADAPTED TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCEL MAP. THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, TIMES, OR PRESSURES.

DIRECTOR OF ENGINEERING, RCE 48281



16" PVC C-900 (DR-18) WATER PROFILE

PROFILE SCALE:
HORIZ. - 1" = 40'
VERT. - 1" = 4'



16" PVC C-900 (DR-18) WATER - PLAN VIEW



- WATER CONSTRUCTION NOTES:**
NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY WERTS AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- HOT TAP EXISTING 24" CALICAC WATER MAIN WITH 16" FLANGED OUTLET AND 16" GATE VALVE PER RCSD STD. DWG. W1240. FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
 - INSTALL 16" DUCTILE IRON BUTTERFLY VALVE PER RCSD STD. DWG. W1000 THROUGH BLOCK PER RCSD STD. DWG. C40.
 - INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS. JOINTS RESTRAINED PER THURST BLOCKS PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
 - INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060.
 - INSTALL 16" DUCTILE IRON (CLASS 350) 90° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. C40.
 - INSTALL 2" AIR VALVE PER RCSD STD. DWG. W1070.
 - JACK AND BORE PER UNION PACIFIC RAILROAD SPECIFICATIONS. INSTALL 16" CALICAC ASTM A53 (0.315" THICK) WATER MAIN PER RCSD STANDARDS. WELDED JOINTS AND RESTRAINED TRANSITION COUPLINGS TO GO FROM PVC TO STEEL WITH 3/4" DIA. (0.25" WALL THICKNESS) STEEL PIPE CASING PER UNION PACIFIC RAILROAD SPECIFICATIONS. SEE ENCASEMENT REQUIREMENTS ON SHEET 1.
 - INSTALL 16" RESTRAINED BLIND FLANGE PER RCSD STD. DWG. W1240.
 - INSTALL 2" DOMESTIC WATER SERVICE, METER AND METER BOX PER RCSD STD. DWG. W1110.
 - INSTALL 16" CALICAC (10 GA) WATER MAIN WITH FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
 - INSTALL 16" DUCTILE IRON (CLASS 350) 22.5° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. C40.
 - INSTALL 16" DUCTILE IRON (CLASS 350) 22.5° ELBOW WITH THRUST BLOCK PER RCSD STD. DWG. C40.
 - PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 3.

MINIMUM DESIGN PRESSURE: 106.5 PSI

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I COUNTY CLACK THE DESIGN OF THE WATER SYSTEM FOR PAR. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADAPTED TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCEL MAP THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, TIMES, OR PRESSURES FOR THE PROPOSED PURPOSE.

DIRECTOR OF ENGINEERING, RCE 48750

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

DATE: 3/15/22
DIRECTOR OF ENGINEERING, RCE 48750

VOID AFTER ONE YEAR FROM THIS DATE

SYM	REVISIONS	DATE	BY



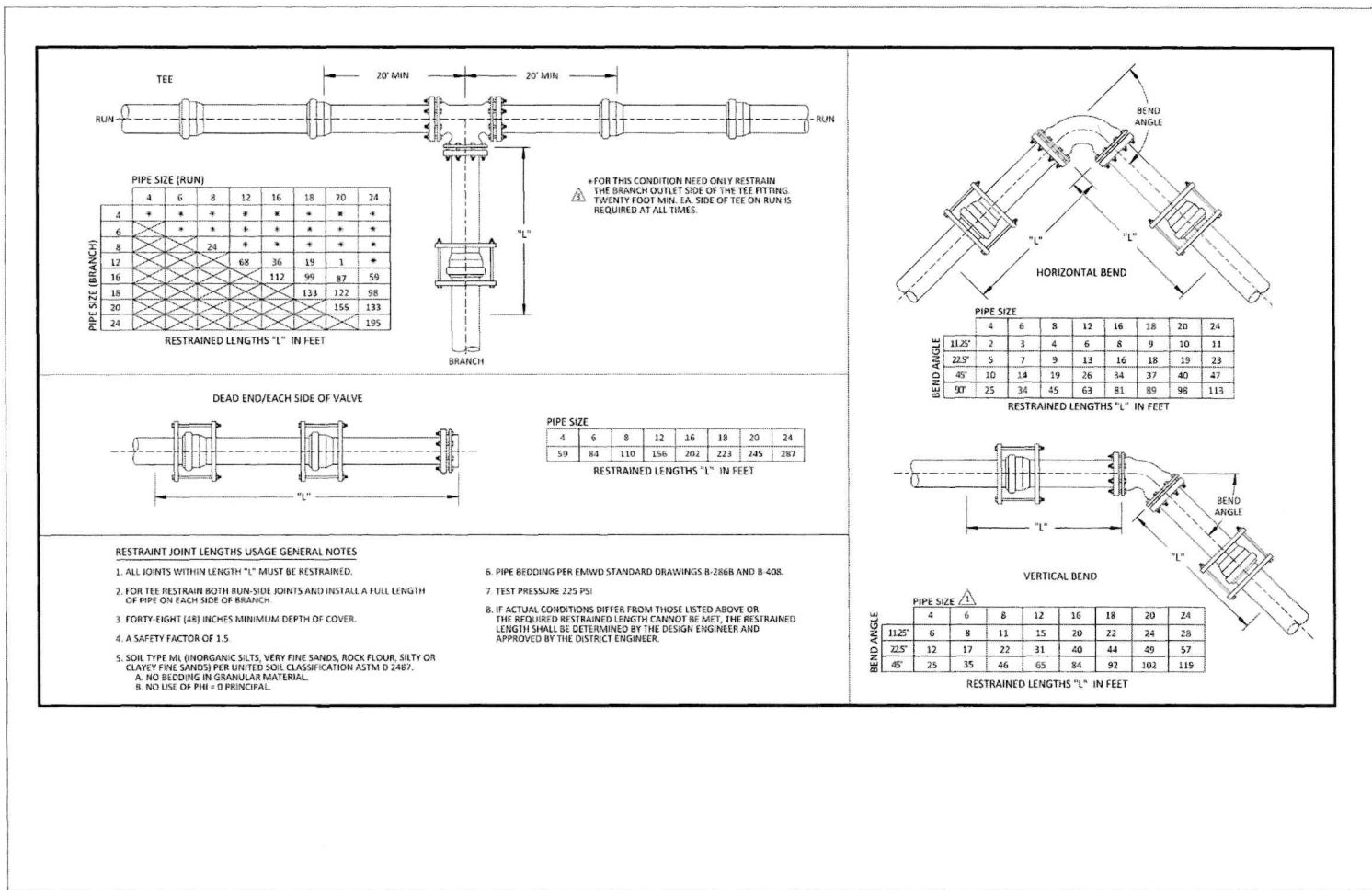
T&I Thienes Engineering, Inc.
CIVIL ENGINEERING & LAND SURVEYING
14240 FIRESTONE BOULEVARD
LA MIRADA, CALIFORNIA 90638
PH (562) 221-4811 FAX (562) 221-4111

APPROVED BY: [Signature]
REGISTERED ENGINEER No. 58155 DATE: 3/15/22

SCALE	AS NOTED
FIELD BOOK	
DESIGN	M.R.
DRAWN	D.T.
CHECKED	R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
PLAN AND PROFILE
FROM STA 10+00.00 TO STA 20+83.61

SHEET
2
OF 5 SHEETS
R.C.S.D. PLAN NO.



ALL VALVES SHOULD BE RESTRAINED ON EACH SIDE AS IF THEY WERE DEAD ENDS (SEE ABOVE)

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM PER P.M. NO. 17038 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE AVAILABLE TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLUOR, OR PRESSURES FOR THE PROPOSED USE AND PURPOSE.

Director of Engineering, R.C.E. 48758

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

DATE: DIRECTOR OF ENGINEERING, R.C.E. 48758

VOID AFTER ONE YEAR FROM THIS DATE

SYM	REVISIONS	DATE	BY



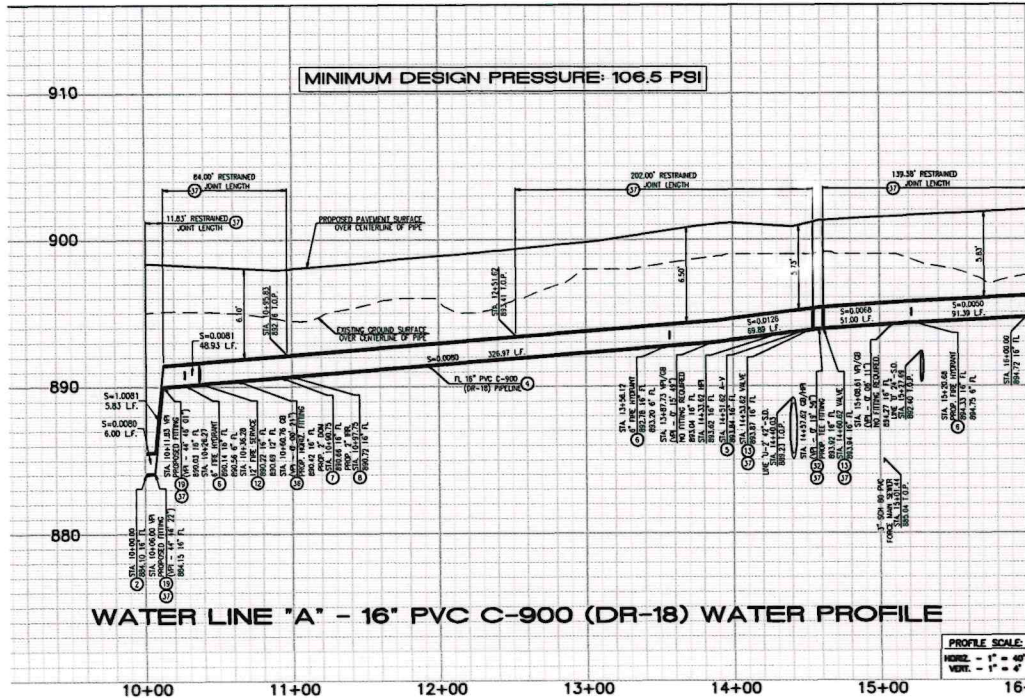
Thienes Engineering, Inc.
CIVIL ENGINEERING & LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA BREA, CALIFORNIA 90639
PH (214) 221-4811 FAX (214) 221-4172

APPROVED BY: [Signature]
REGISTERED ENGINEER No. 58155 DATE: 3/15/22

SCALE	AS NOTED
FIELD BOOK	-
DESIGN	M.R.
DRAWN	D.T.
CHECKED	R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
RESTRAINED JOINT
LENGTH DETAILS

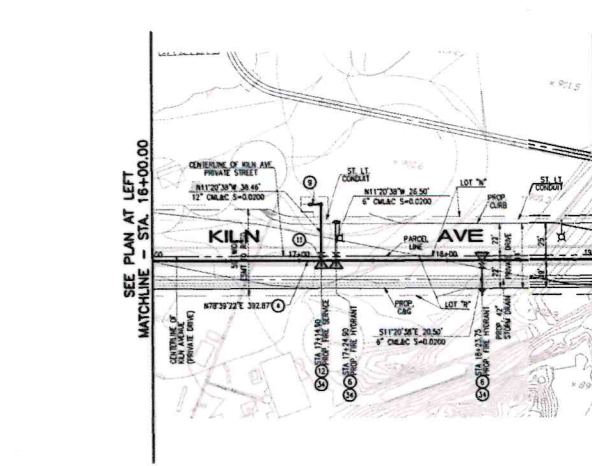
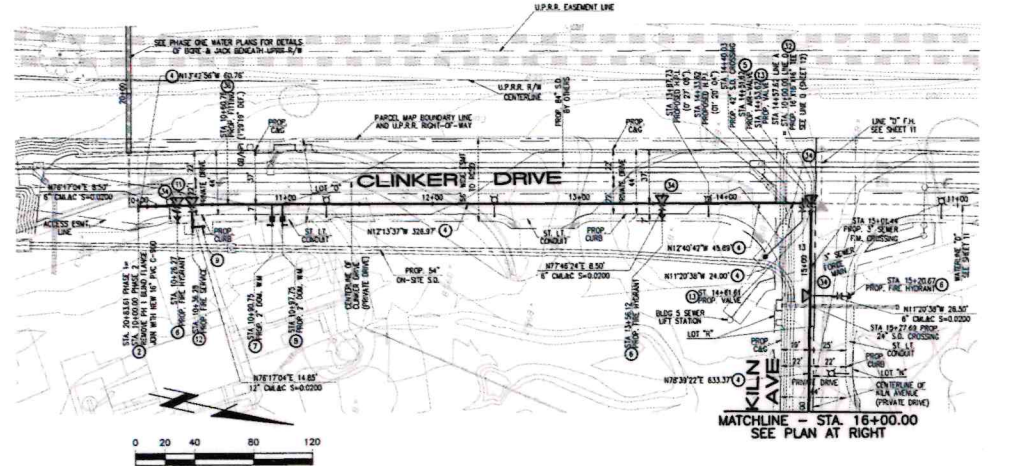
SHEET
3
OF 5 SHEETS
R.C.S.D. PLAN No.



1. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING PHASE 1 WATER PIPELINE. CONTRACTOR NOTIFY RPSD A FULL 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY AND OBTAIN BOTH PERMIT AND INSPECTION FROM RPSD. PROCEED TO ANY WORK.
2. CONTRACTOR SHALL INSPECT EXISTING PIPELINE FOR DAMAGE AND REPORT FINDINGS TO ENGINEER AND RPSD.
3. CONTRACTOR SHALL MAKE SURE EXISTING PHASE 1 VALVE ADJACENT TO EXISTING PHASE 1 90° ELBOW IS CLOSED BEFORE REMOVING BLIND FLANGE AT THE JOIN LOCATION AND CLEANING AND PREPARING JOIN LOCATION PER RPSD STANDARDS.
4. ONCE THE RPSD INSPECTOR IS SATISFIED WITH THE CONDITION OF THE EXISTING PIPELINE AND HAS DETERMINED THAT IT MEETS WITH RPSD STANDARDS FOR JOINING, THE CONTRACTOR MAY PROCEED UNDER RPSD INSPECTOR DIRECTION.

WATER CONSTRUCTION NOTES:

- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
2. REMOVE EXIST. BLIND FLANGE AND CONNECT NEW 16" PVC C-900 WATER MAIN TO EXISTING 16" PVC C-900 WATER MAIN. INSTALL PER RPSD STANDARDS. REMOVE AND BACKFILL PER RPSD STD. DWG. C40 (SEE SHEET 2).
 4. INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RPSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RPSD STD. DWG. C40 TRENCH AND BACKFILL PER RPSD STD. DWG. C40.
 5. INSTALL 2" AIR VALVE ASSEMBLY PER RPSD STD. DWG. W1000.
 6. INSTALL 6" COMMERCIAL FIRE HYDRANT PER RPSD STD. DWG. W1000.
 7. INSTALL 2" DOMESTIC WATER SERVICE, METER AND METER BOX (COMPLETE) PER RPSD STD. DWG. W1110 & 2" BACKFLOW PER RPSD STD. DWG. W1130.
 8. INSTALL 2" SEWATION WATER SERVICE, METER AND METER BOX (COMPLETE) PER RPSD STD. DWG. W1110 & 2" BACKFLOW PER RPSD STD. DWG. W1130.
 9. INSTALL 12" DOUBLE SECTOR CHECK ASSEMBLY PER RPSD STD. DWG. W1130 MODIFIED WITH 12" PIPING, FITTINGS AND APPURTENANCES.
 10. INSTALL 16"x16"x12" (CLASS 350 DUCTILE IRON) FULLY FLANGED TEE.
 11. INSTALL 12" FIRE SERVICE.
 13. INSTALL 16" BUTTERFLY VALVE PER RPSD STD. DWG. W1030.
 14. INSTALL 16" (CLASS 350 D.I.) 45° ELBOW FITTING PER RPSD STANDARDS.
 15. INSTALL 16"x16"x16" (CLASS 350 DUCTILE IRON) TEE.
 16. INSTALL THRUST BLOCK RESTRAINT PER RPSD STD. DWG. C40.
 17. PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.



WATER LINE 'A' - 16" PVC C-900 (DR-18) WATER PLAN VIEWS

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS AND THAT THE ESTABLISHED DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES OR FOR THE PROTECTION OF ANY OTHER PURPOSE.

DATE: 10/27/2023
DESIGNER: [Signature]
CHECKED: [Signature]

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT ENGINEERING DIVISION
[Signature]
DATE: 10/27/2023
DESIGNER: [Signature]
CHECKED: [Signature]



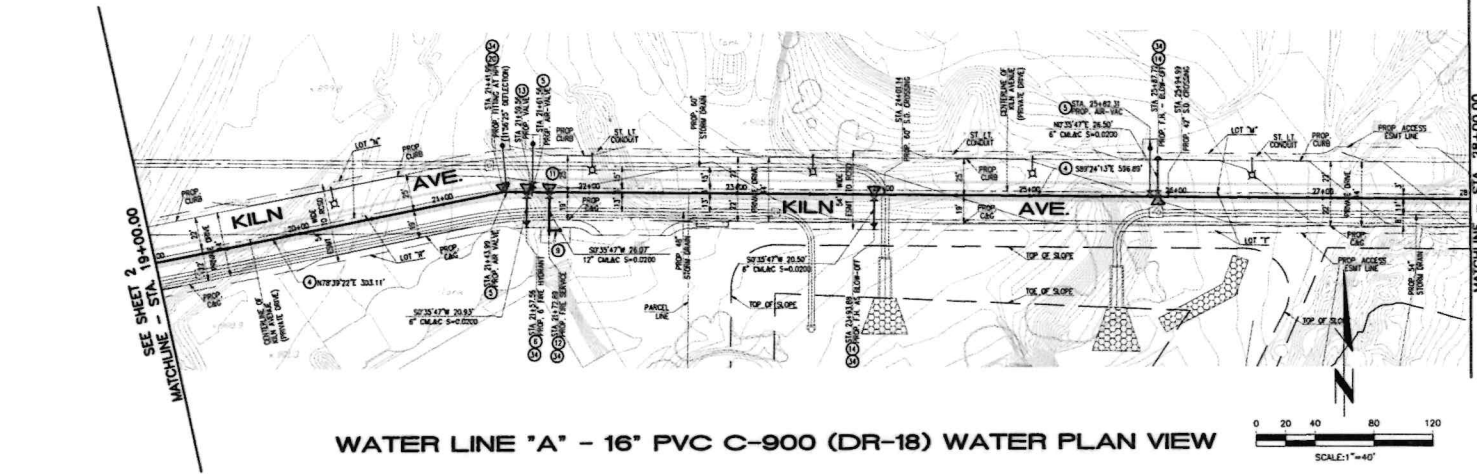
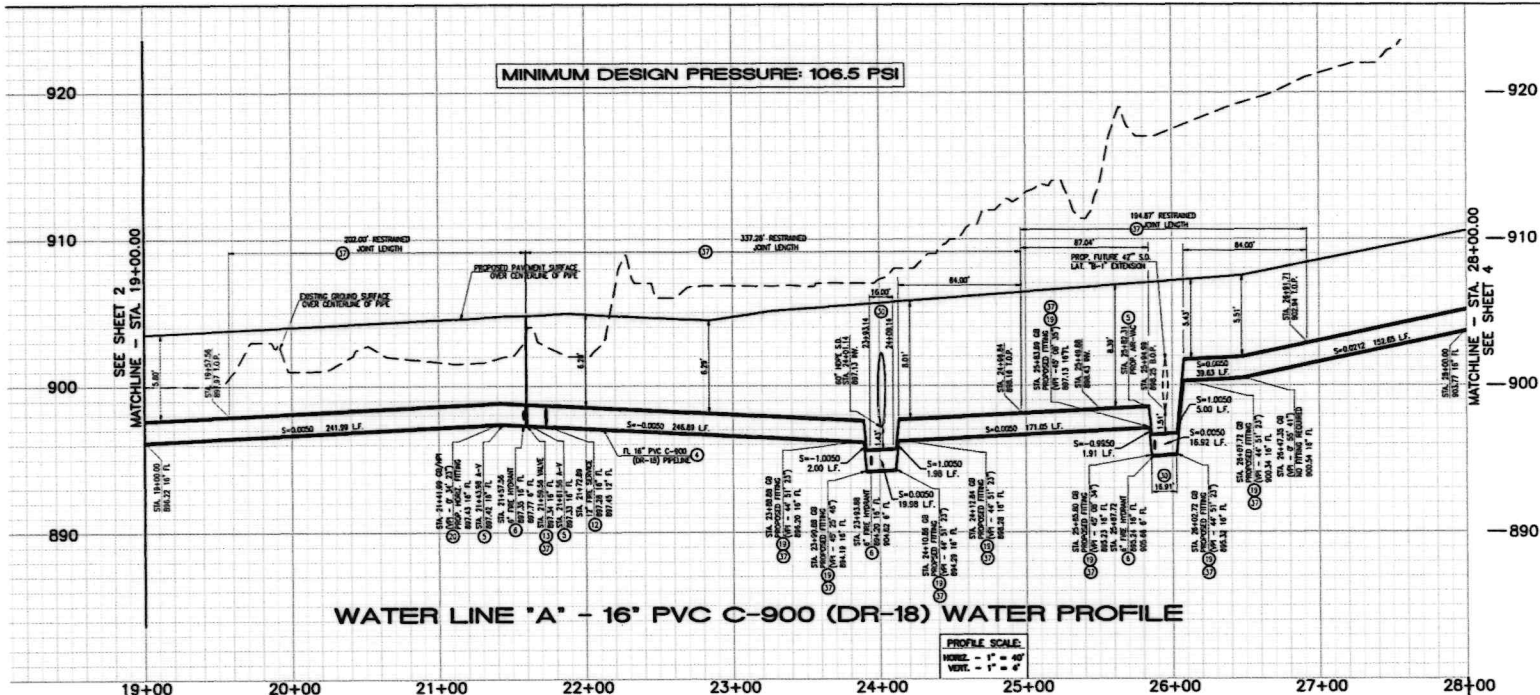
Thiens Engineering, Inc.
CIVIL ENGINEERING & LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA MIRADA, CALIFORNIA 90638
PH: (562) 941-1211 FAX: (562) 941-1212

APPROVED BY: [Signature]
REGISTERED ENGINEER No. 56152 DATE: 10/27/23

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
LINE "A" PLAN & PROFILE
STA. 10+00.00 TO STA. 19+00.00

SCALE: 1"=40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

SHEET 2 OF 18 SHEETS
R.C.S.D. PLAN No.



- WATER CONSTRUCTION NOTES:**
 NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- ④ INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C30.
 - ⑤ INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
 - ⑥ INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060
 - ⑦ INSTALL 12" DOUBLE DETECTION CHECK ASSEMBLY PER RCSD STD. DWG. W1140 MODIFIED WITH 12" PRESS. FITTINGS AND APPROPRIANCES.
 - ⑧ INSTALL 16"x16"x12" (CLASS 350 DUCTILE IRON) FULLY FLANGED TEE.
 - ⑨ INSTALL 12" FIRE SERVICE
 - ⑩ INSTALL 16" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 - ⑪ INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060 (AS A LOW POINT SYSTEM BLOW-OFF)
 - ⑫ INSTALL 16" (CLASS 350 D.I.) 45° ELBOW FITTING PER RCSD STANDARDS.
 - ⑬ INSTALL 16" (CLASS 350 D.I.) 11.25° ELBOW FITTING PER RCSD STANDARDS.
 - ⑭ CONTRACTOR TO AVOID PLACING PIPE JOINTS IN THIS SPAN
 - ⑮ INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.
 - ⑯ PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.

48 hours BEFORE excavation
 (800) 227-2600
 CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS AND THAT THE SPECIFIC QUANTITIES, FLOWS, OR PRESSURES FOR THE DISTRIBUTION OF ANY SPAN PURPOSE.

DuRuboux Community Services District
 Civil Engineering, City and County of St. Louis
 Location: Kansas Valley, CA 30203
 Location: I have inspected this document
 Contact info: 314.437.2222
 Date: 2023.08.28 10:41 AM

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FIRE DEPARTMENT DIVISION

DATE: 8/28/23
 DIRECTOR OF ENGINEERING: RICE 45238
 LOCATION: Kansas Valley, CA 30203
 CONTACT INFO: 314.437.2222
 VOID AFTER ONE YEAR FROM THIS DATE

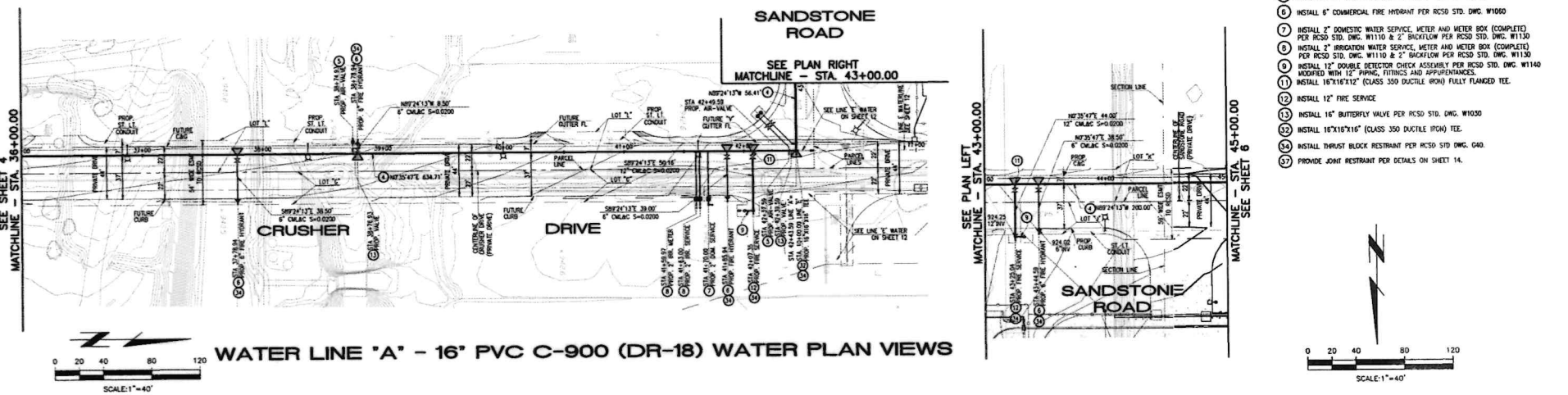
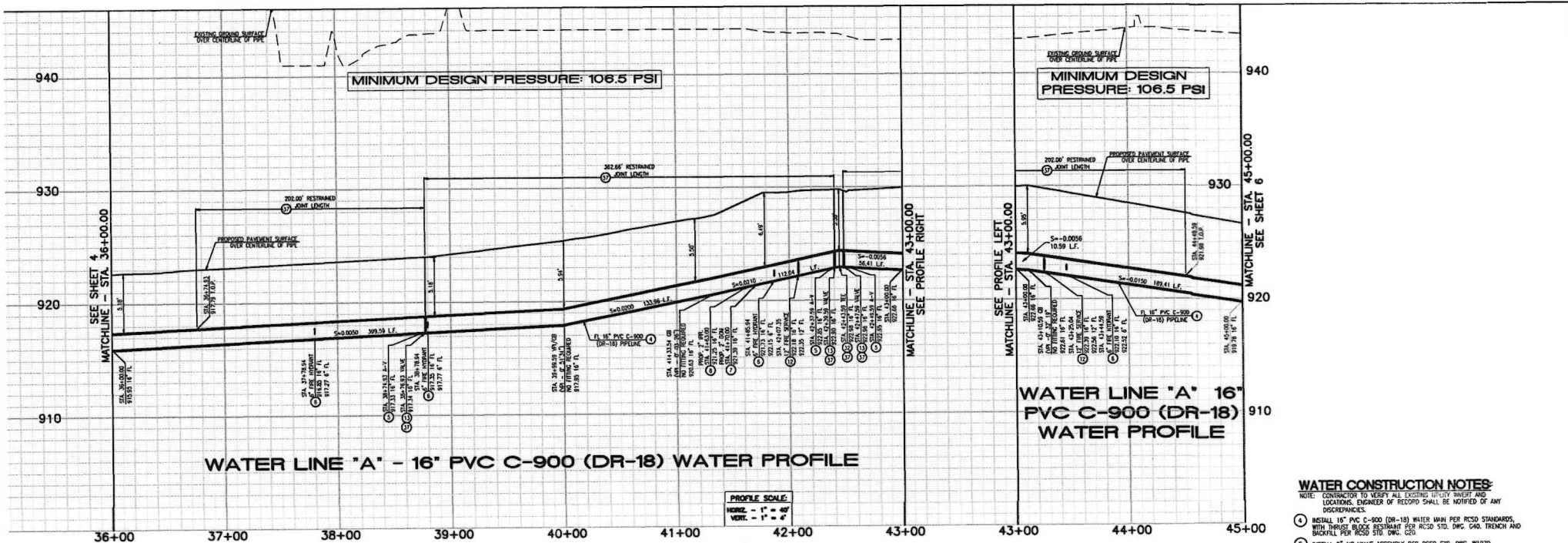
Thienes Engineering, Inc.
 CIVIL ENGINEERING & LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA BREA, CALIFORNIA 90630
 PH: 310.571-4011 FAX: 310.571-4111

APPROVED BY: [Signature]
 REGISTERED ENGINEER No. 56155 DATE: 8/27/23

SCALE: SCALE: 1"=40'
 FIELD BOOK: -
 DESIGN: M.R.
 DRAWN: O.T.
 CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "A" PLAN & PROFILE
 STA. 19+00.00 TO STA. 28+00.00

SHEET
3
 OF 10 SHEETS
 R.C.S.D. PLAN NO.



- WATER CONSTRUCTION NOTES:**
NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- ① INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
 - ② INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
 - ③ INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1050
 - ④ INSTALL 2" DOMESTIC WATER SERVICE, METER AND METER BOX (COMPLETE) PER RCSD STD. DWG. W1110 & 2" BACKFLOW PER RCSD STD. DWG. W1130
 - ⑤ INSTALL 2" IRRIGATION WATER SERVICE, METER AND METER BOX (COMPLETE) PER RCSD STD. DWG. W1110 & 2" BACKFLOW PER RCSD STD. DWG. W1130
 - ⑥ INSTALL 12" DOUBLE DETECTOR CHECK ASSEMBLY PER RCSD STD. DWG. W1140 MODIFIED WITH 12" PIPING, FITTINGS AND APPURTENANCES.
 - ⑦ INSTALL 16"x16"x12" (CLASS 350 DUCTILE IRON) FULLY FLANGED TEE.
 - ⑧ INSTALL 12" FIRE SERVICE
 - ⑨ INSTALL 16" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 - ⑩ INSTALL 18"x18"x16" (CLASS 350 DUCTILE IRON) TEE.
 - ⑪ INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.
 - ⑫ PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR PAR. NO. 37528 IS IN ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE NECESSARY TO SUPPORT WATER SERVICE TO SAID PARCELS OF SAID PARCELS AND THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, PRESSURES OR PRESSURES FOR THE ENTIRE LIFE OF THE PROJECT.

Director of Engineering, RCE 44768

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR THE PROJECT:

DATE: 3/17/24

VOID AFTER ONE YEAR FROM THIS DATE

SYM	REVISIONS	DATE	BY



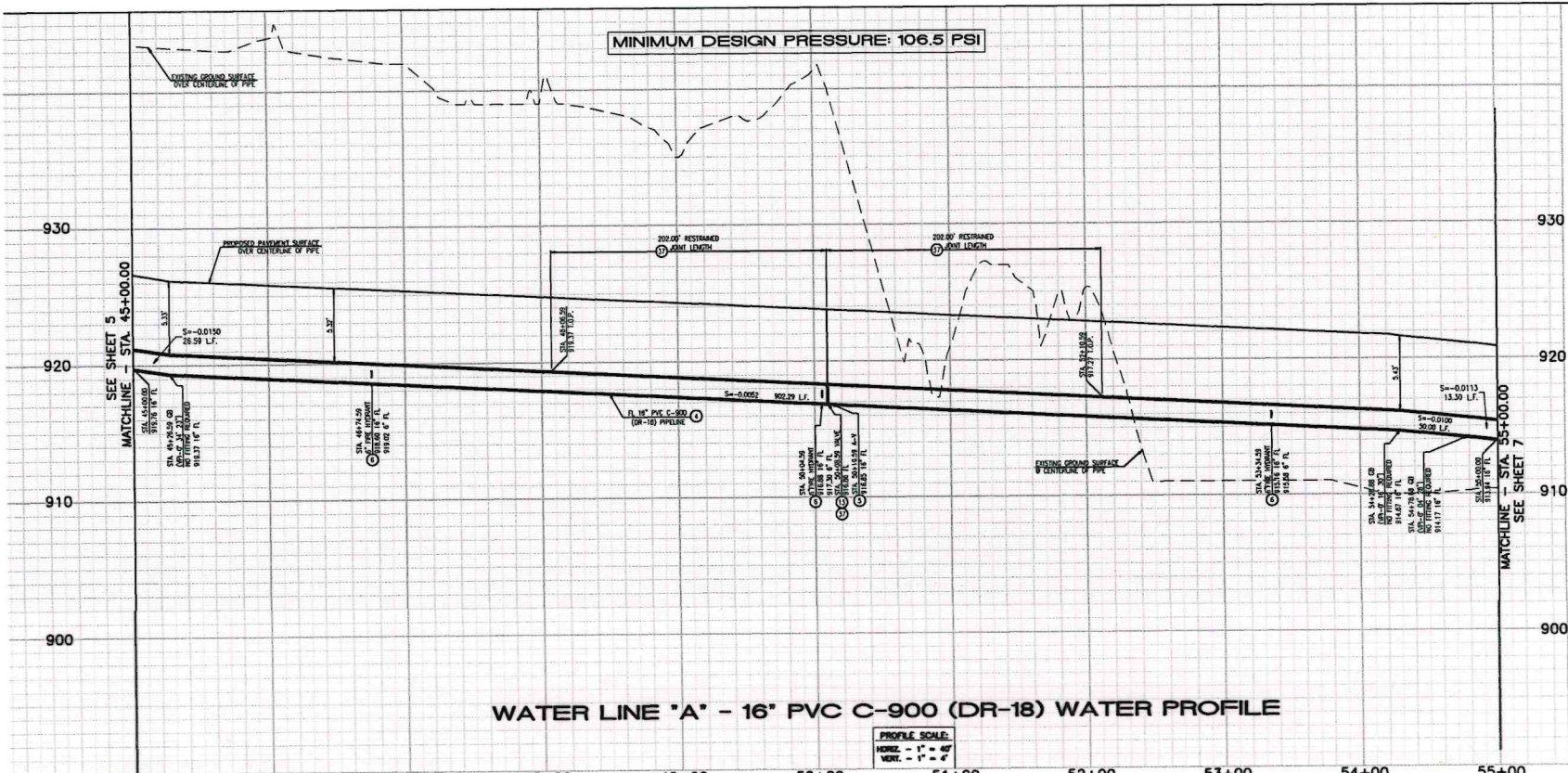
Thienes Engineering, Inc.
CIVIL ENGINEERING & LAND SURVEYING
14340 FIRESTONE BOULEVARD
LA MIRADA, CALIFORNIA 90638
PH: (562) 944-1121 FAX: (562) 944-1121

APPROVED BY: [Signature]
REGISTERED ENGINEER NO. 56155 DATE: 3/17/24

SCALE: 1" = 40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

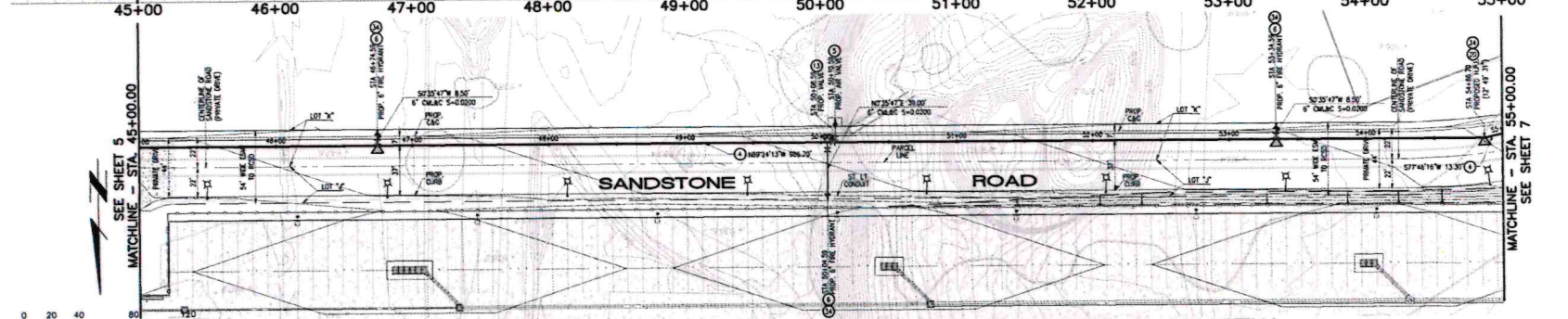
RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
LINE 'A' PLAN & PROFILE
STA. 36+00.00 TO STA. 45+00.00

SHEET
5
OF 10 SHEETS
R.C.S.D. PLAN No.



WATER LINE "A" - 16" PVC C-900 (DR-18) WATER PROFILE

PROFILE SCALE:
 HORIZ. 1" = 40'
 VERT. 1" = 4'



WATER LINE "A" - 16" PVC C-900 (DR-18) WATER PLAN VIEW

- WATER CONSTRUCTION NOTES**
- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- ① INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THREE BLOCK RESTRAINT PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C40.
 - ② INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
 - ③ INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060
 - ④ INSTALL 16" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 - ⑤ INSTALL 16" (CLASS 350 D.I.) 11.25' ELBOW FITTING PER RCSD STANDARDS.
 - ⑥ INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.
 - ⑦ PROVIDE JOINT RESTRAINT FLR DETAILS ON SHEET 14.

48 hours BEFORE excavation
 (800) 227-2600
 CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCELS MAP THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES.

Director of Engineering, RCE 48760

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

J. Ted Beckwith
 Director of Engineering
 RCE 48760

DATE: 3/17/22

Reason: I have reviewed this document and it is in accordance with the R.C.S.D. Engineering Manual.

VOID AFTER ONE YEAR FROM THIS DATE



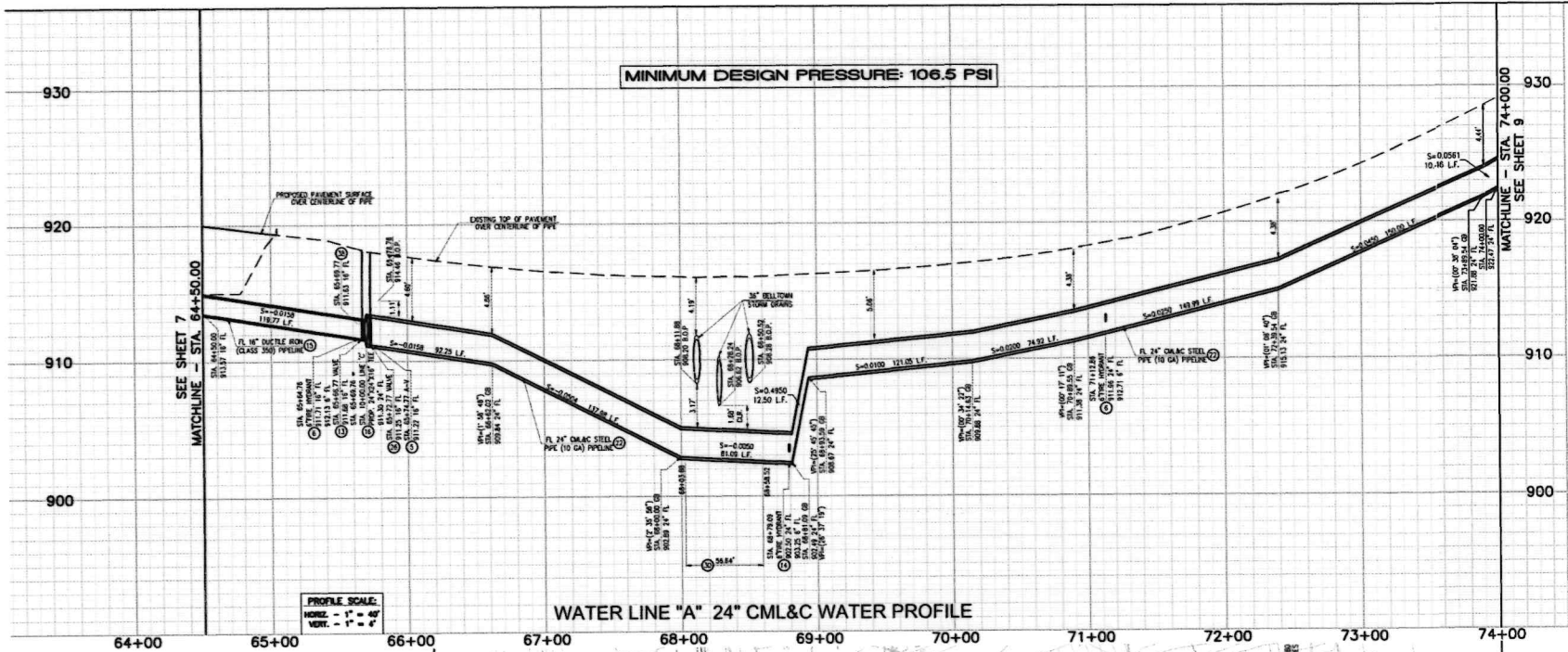
Thien Engineering, Inc.
 CIVIL ENGINEERING - LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA BREA, CALIFORNIA 90638
 PH: (310) 521-4111 FAX: (310) 521-4113

APPROVED BY: *J. Ted Beckwith*
 REGISTERED ENGINEER No. 56155 DATE: 3/17/22

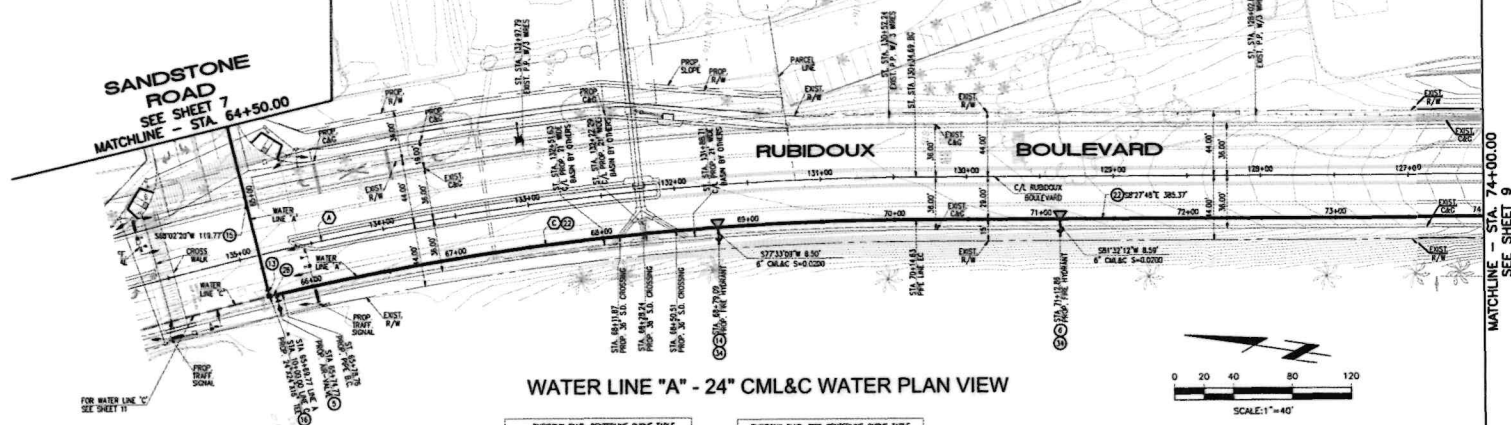
SCALE: 1" = 40'
 FIELD BOOK
 DESIGN: M.R.
 DRAWN: D.T.
 CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "A" PLAN & PROFILE
 STA. 45+00.00 TO STA. 55+00.00

SHEET
6
 OF 18 SHEETS
 R.C.S.D. PLAN No.

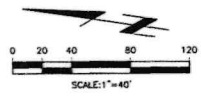


WATER LINE "A" 24" CML&C WATER PROFILE



WATER LINE "A" - 24" CML&C WATER PLAN VIEW

RUBIDOUX BLVD CENTERLINE CURVE TABLE				RUBIDOUX BLVD PPK CENTERLINE CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	TANGENT	CURVE #	DELTA	RADIUS	LENGTH	TANGENT
A	2327.33'	2000.00'	818.88'	415.24'	C	1235.50'	1971.00'	444.88'	223.38'



WATER CONSTRUCTION NOTES:

NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY MATERIAL AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.

- 5) INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
- 6) INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060
- 13) INSTALL 16" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
- 14) INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060. (AS A LOW-POINT SYSTEM BLOW-OFF).
- 15) INSTALL 16" DUCTILE IRON (CLASS 350) WATER MAIN PER RCSD STANDARDS, WITH RIB-LESS FULLY RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
- 16) INSTALL 24"x24"x16" CML&C FLANGED STEEL TEE PER RCSD STANDARDS, TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
- 22) INSTALL 24" CML&C (10 GA) STEEL PIPE WATER MAIN PER RCSD STANDARDS, FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. C20.
- 25) INSTALL 24" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
- 30) CONTRACTOR TO AVOID PLACING PIPE JOINTS IN THIS SPAN
- 34) INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.
- 38) PROVIDE 16" ISOLATION COUPLING FROM RIP TO STEEL (FOR CORROSION PROTECTION)

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE DESIGNED TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PROJECT AND THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES OR THAT THE DESIGN OF THE PROJECTS OR ANY OTHER PARTS OF THE PROJECTS WILL BE IN ACCORDANCE WITH ANY OTHER APPLICABLE REGULATIONS OR ORDINANCES.

Director of Engineering, RCE 48796
Civil Engineering, Ch. Ted Backs with
Lic. No. 10000, State of California
Reason: I have prepared this document.
Contact: Mr. Ted Backs, tback@rcsd.org
Date: 3/12/22

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

DATE: 3/12/22
DIRECTOR OF ENGINEERING: RCE 48796
VOID AFTER ONE YEAR FROM THIS DATE

SYM	REVISIONS	DATE	BY



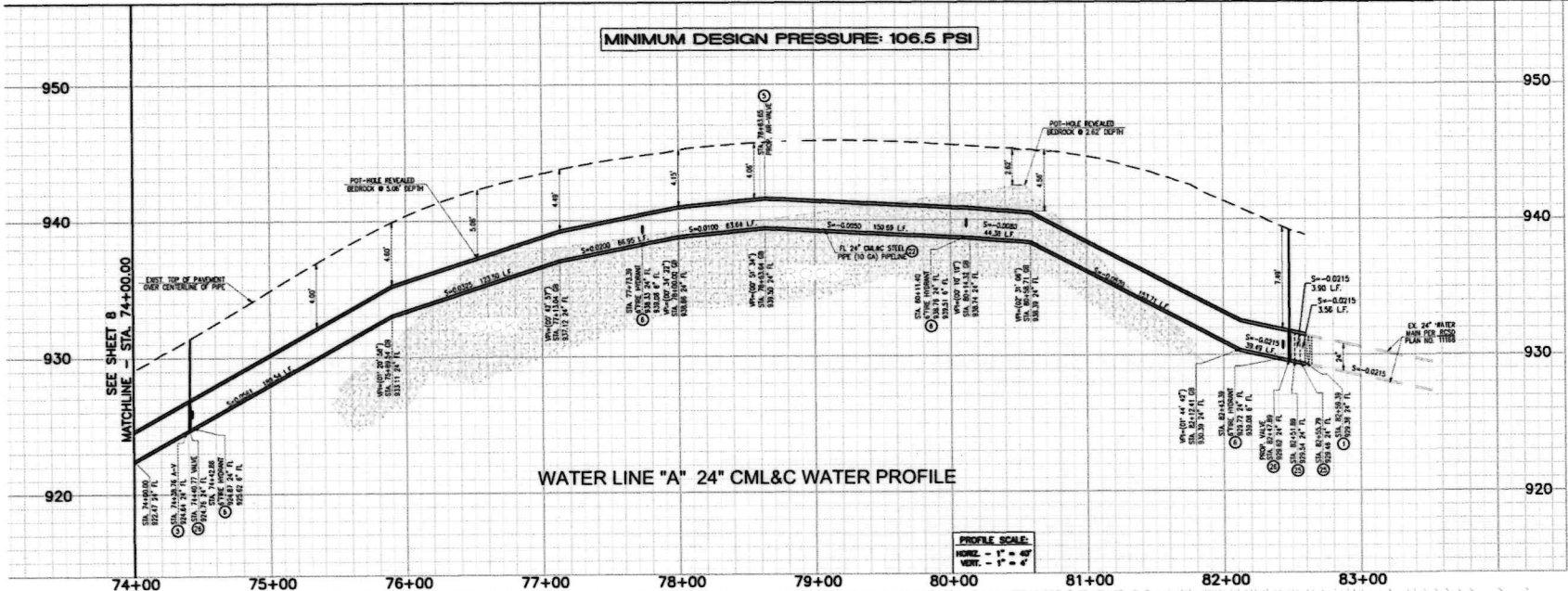
Thienes Engineering, Inc.
CIVIL ENGINEERING • LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA BREA, CALIFORNIA 90638
PH: (310) 521-4171 FAX: (310) 521-4171

APPROVED BY: [Signature]
REGISTERED ENGINEER NO. 56155 DATE: 3/12/22

SCALE:	SCALE: 1"=40'
FIELD BOOK:	
DESIGN:	M.R.
DRAWN:	D.T.
CHECKED:	R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
LINE "A" PLAN & PROFILE
STA. 64+50.00 TO STA. 74+00.00

SHEET
8
OF 10 SHEETS
R.C.S.D. PLAN NO.



MINIMUM DESIGN PRESSURE: 106.5 PSI

WATER LINE "A" 24" CML&C WATER PROFILE

PROFILE SCALE:
HORIZ. - 1" = 40'
VERT. - 1" = 4'

BEDROCK NOTE:

IF BEDROCK IS ENCOUNTERED, BEDROCK SHALL BE REMOVED AT LEAST 1' BELOW PIPE GRADE AND REPLACED WITH MOST CLEAN SAND, SAND AND GRAVEL, OR OTHER SUITABLE MATERIAL AS APPROVED BY THE DISTRICT, TAMPED IN PLACE AT 90 PERCENT RELATIVE COMPACTION MINIMUM. TRENCH BOTTOM SHALL BE GRADED FLAT AND PREPARED TO PROVIDE FIRM AND UNIFORM BEARING MATERIAL PER TECHNICAL SPECIFICATION SECTION 105-5, PART C. 1. OR REQUIREMENTS WITHIN THE GEOTECHNICAL REPORT, WHICHEVER IS MORE STRINGENT.

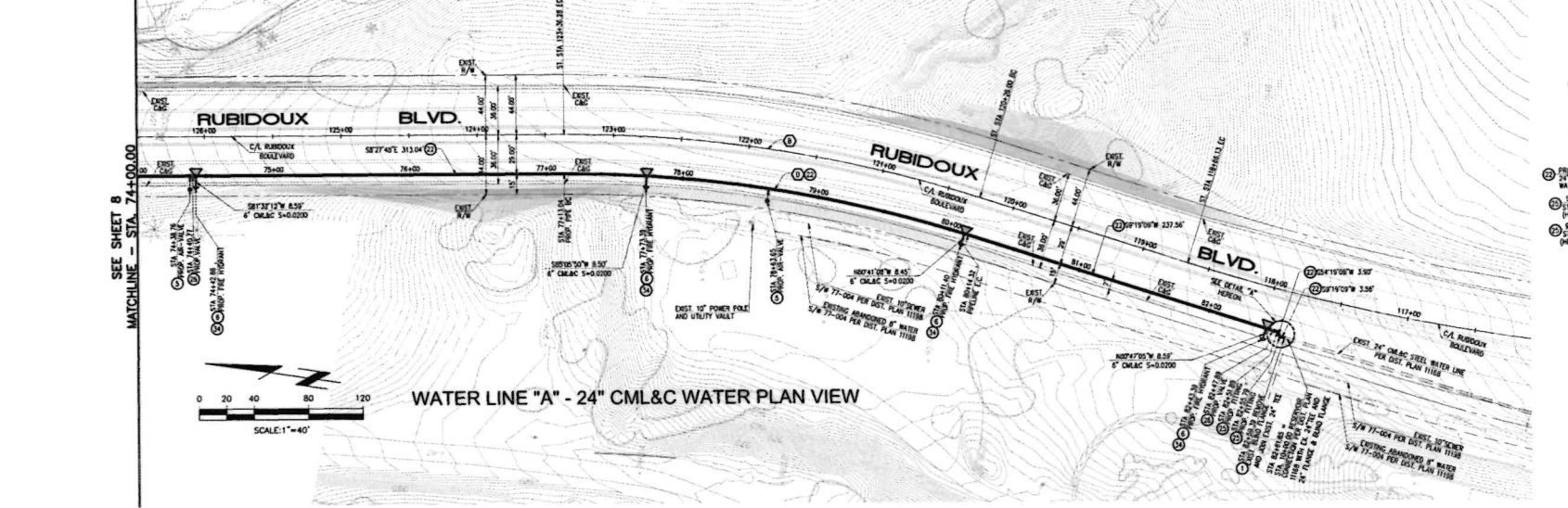
WATER CONSTRUCTION NOTES:

NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY MARKS AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.

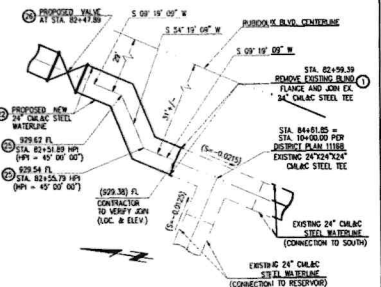
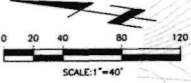
- ① REMOVE EX. BLIND FLANGE AND CONNECT NEW 24" CML&C STEEL WATER
- ② INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
- ③ INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1060
- ④ INSTALL 84" CML&C (10 GA.) STEEL PIPE WATER MAIN PER RCSD STANDARD FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. W1240.
- ⑤ INSTALL 24" CML&C STEEL 45° ELBOW FITTING PER RCSD STANDARDS.
- ⑥ INSTALL 24" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
- ⑦ INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.

PROCEDURE FOR JOINING

1. CONTRACTOR TO DETERMINE VOLUME OF DEMOLITION REQUIRED FOR EXISTING PIPELINE AND PREPARE AND SUBMIT PLAN FOR DISPOSAL OF DEMOLITION WASTE TO DISTRICT PRIOR TO SCHEDULING ANY CONNECTION WORK.
2. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING TEE FROM DISTRICT PLAN 11168, SERVING WATER TO THE SOUTH FROM THE RESERVOIR. CONTRACTOR NOTIFY RCSD A FULL 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY AND OBTAIN BOTH PERMIT AND INSPECTION FROM RCSD, PRIOR TO ANY WORK.
3. CONTRACTOR SHALL INSPECT EXISTING PIPELINE FOR DAMAGE AND REPORT FINDINGS TO ENGINEER AND RCSD.
4. ANY ANTICIPATED SYSTEM DOWNTIME SHALL BE COORDINATED WITH RCSD AND AFFECTED CUSTOMERS TO BE Satisfied AND WITH THEIR GUIDANCE AND DIRECTION.
5. CONTRACTOR SHALL MAKE SURE EXISTING VALVES ADJACENT TO EXISTING TEE ARE CLOSED BEFORE PEAKING BLIND FLANGE AT THE JOIN LOCATION AND CLEANING AND PREPARING JOIN LOCATION PER RCSD STANDARDS.
6. ONCE THE RCSD INSPECTOR IS SATISFIED WITH THE CONDITION OF THE EXISTING PIPELINE AND HAS DETERMINED THAT IT MEETS WITH RCSD STANDARDS FOR JOINING, THE CONTRACTOR MAY PROCEED UNDER RCSD INSPECTOR DIRECTION.



WATER LINE "A" - 24" CML&C WATER PLAN VIEW



CONNECTION DETAIL "A" SCALE: 1:1.5

RUBIDOUX BLVD. CENTERLINE CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
①	174°46'	1000.00'	310.20'	158.40'

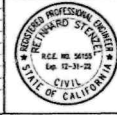
RUBIDOUX BLVD. PIPE CENTERLINE CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
①	174°46'	871.00'	301.20'	151.80'

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCEL MAP. THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES OR ON THE OCCASION OF ANY OTHER PURPOSE.

Director of Engineering, PCE 48789

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT DISTRICT ENGINEER
 DATE: 11/17/21
 DIRECTOR OF ENGINEERING
 PCE 48789

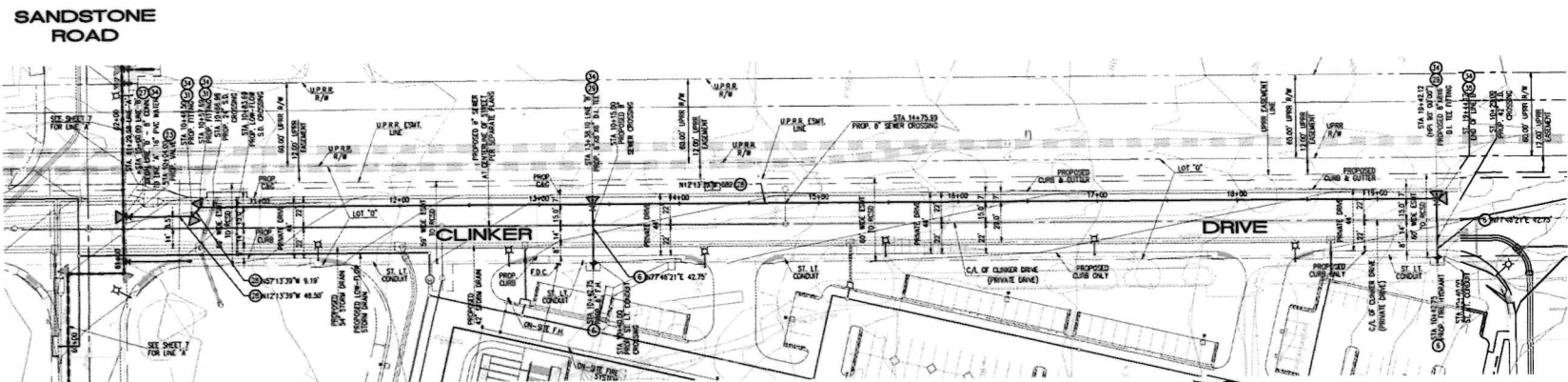
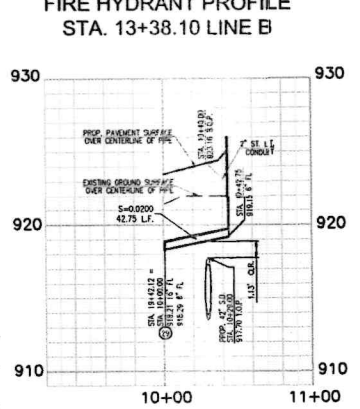
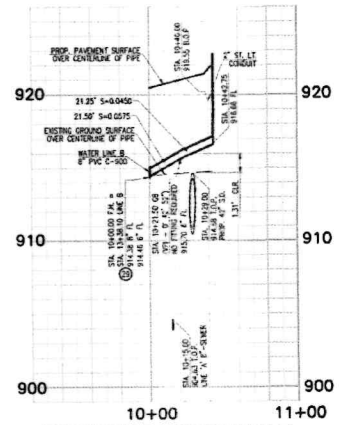
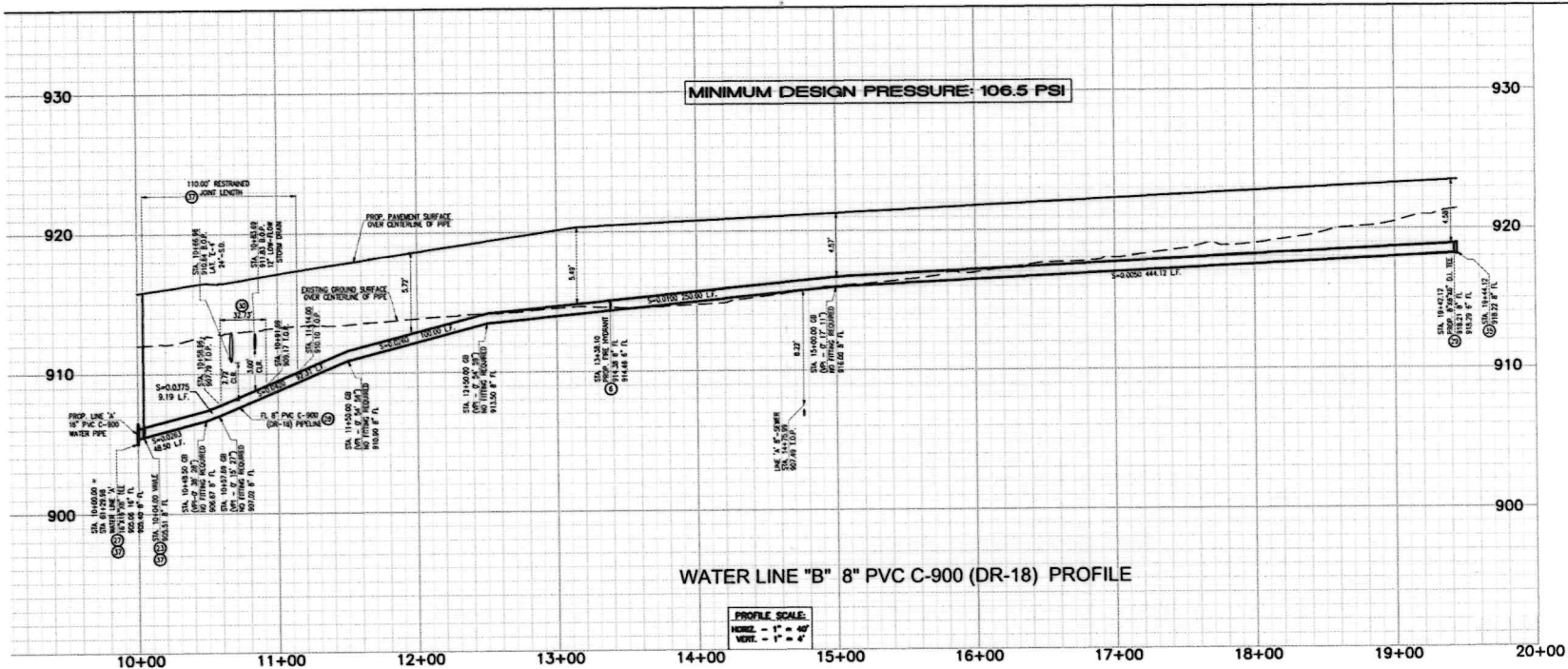


T&E Thienes Engineering, Inc.
 CIVIL ENGINEERING & LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA BREA, CALIFORNIA 90038
 PH: 310-251-6411 FAX: 310-251-6111
 APPROVED BY: [Signature]
 REGISTERED ENGINEER No. 56152 DATE: 11/17/21

RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "A" PLAN & PROFILE
 STA. 74+00.00 TO STA. 82+59.39


SHEET
9
 OF 18 SHEETS
 R.C.S.D. PLAN NO.

Let's Make It Right
 615-969-3891/615-3007782-09.00



FIRE HYDRANT PROFILE
STA. 19+42.12 LINE B

- WATER CONSTRUCTION NOTES:**
NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- 1) INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1000
 - 2) INSTALL 6" GATE VALVE PER RCSD STD. DWG. W1020.
 - 3) INSTALL 18"x18"x30" (CLASS 350 DUCTILE IRON) TEE
 - 4) INSTALL 8" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. G40. TRENCH AND BACKFILL PER RCSD STD. DWG. G50.
 - 5) INSTALL 8"x8"x6" (CLASS 350 DUCTILE IRON) TEE
 - 6) CONTRACTOR TO AVOID PLACING PIPE JOINTS IN THIS SPAN
 - 7) INSTALL 8"x8" (CLASS 350 DUCTILE IRON) 45' ELBOW
 - 8) INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. G40
 - 9) INSTALL 6" Ø1. BLIND FLANGE.
 - 10) PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.

 48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE RELIABLE TO SUPPLY WATER SERVICE TO SAID PARCELS AND THAT THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES.
CIVIL ENGINEERING, CH. Ted Backwith
Lic. No. 12345
Rubidoux Community Services District
CIVIL ENGINEERING, CH. Ted Backwith
Lic. No. 12345
Rubidoux Community Services District
Director of Engineering, PCE 48768

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT
DATE: 3/17/22
RCE 48768
VOID AFTER ONE YEAR FROM THIS DATE

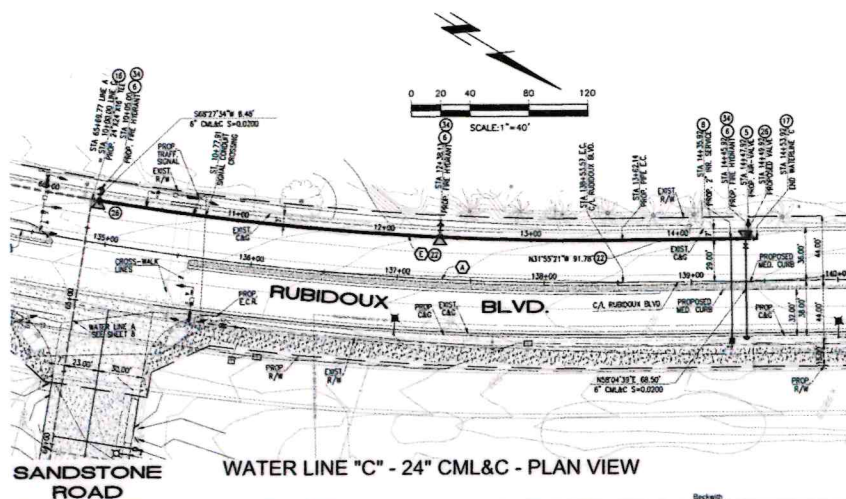
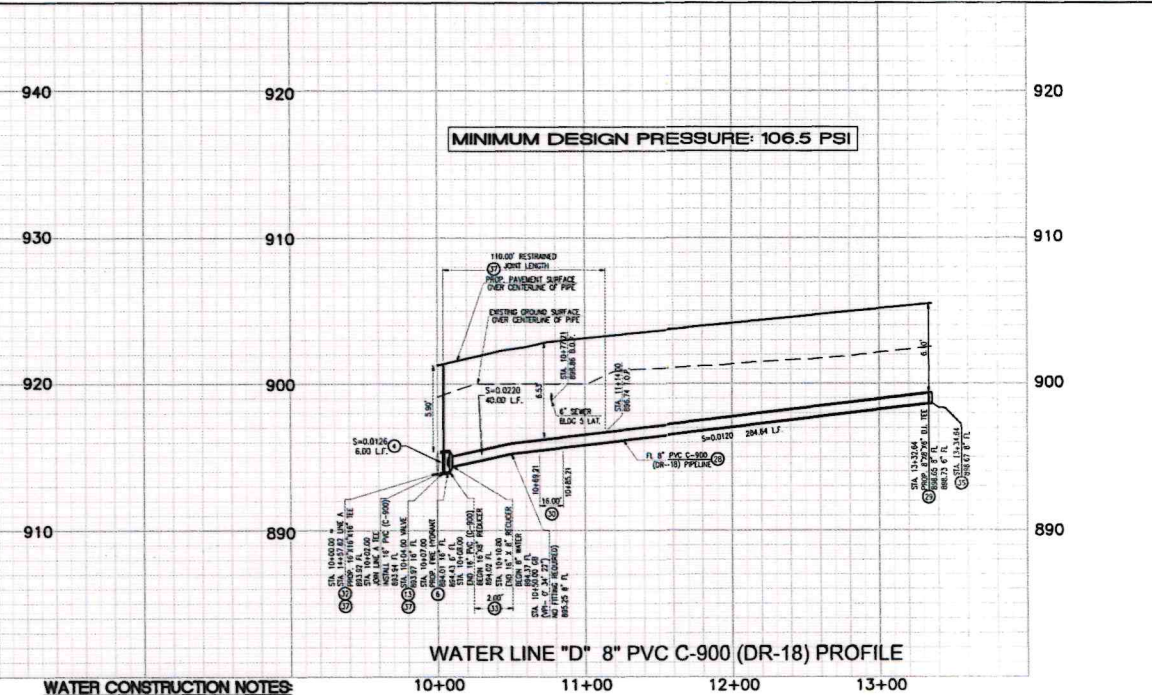
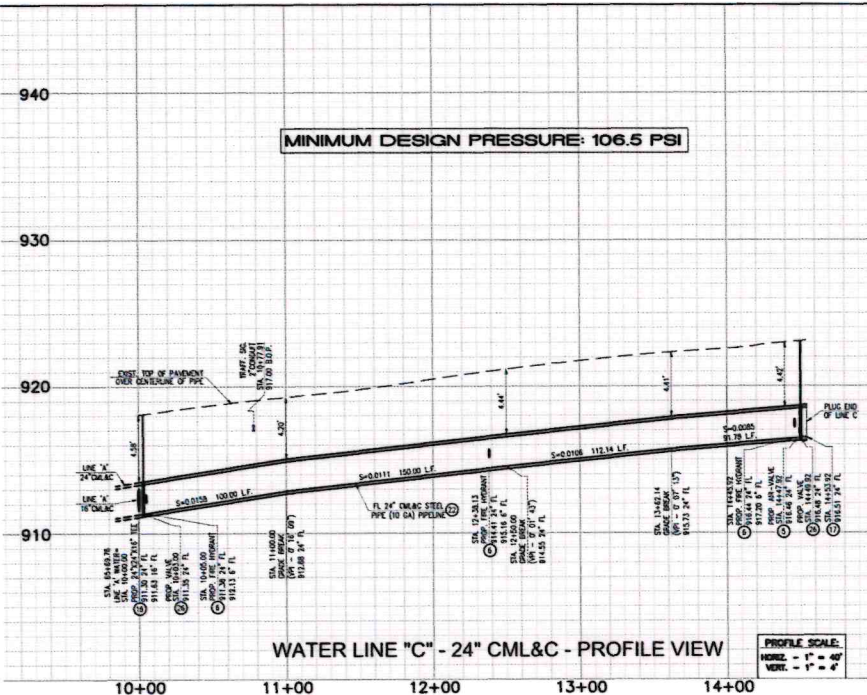


Thienes Engineering, Inc.
CIVIL ENGINEERING • LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA HABRA, CALIFORNIA 90638
PH: (714) 961-1171
APPROVED BY: [Signature]
REGISTERED ENGINEER NO. 56155 DATE: 3/17/22

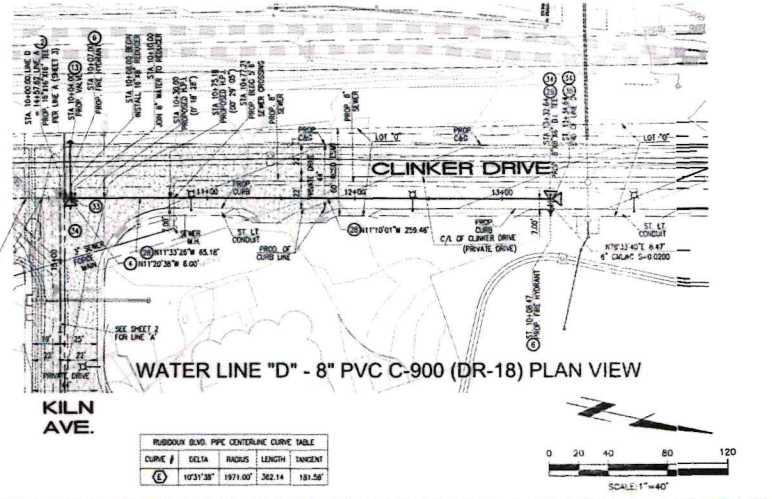
SCALE: 1" = 40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
LINE "B" PLAN & PROFILE
STA. 10+00.00 TO STA. 19+84.87

SHEET
10
OF 10 SHEETS
R.C.S.D. PLAN NO.



- WATER CONSTRUCTION NOTES:**
 NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY DEPT. AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
1. INSTALL 18" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. 040. TRENCH AND BACKFILL PER RCSD STD. DWG. 020.
 2. INSTALL 2" AIR VALVE ASSEMBLY PER RCSD STD. DWG. W1070
 3. INSTALL 2" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1050
 4. INSTALL 2" IRRIGATION WATER SERVICE, METER AND METER BOX (COMPLETE) PER RCSD STD. DWG. W1110 & 2" BACKFLOW PER RCSD STD. DWG. W1130
 5. INSTALL 18" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 6. INSTALL 24"X24"X18" CML&C FLANGED STEEL TEE PER RCSD STANDARDS, TRENCH AND BACKFILL PER RCSD STD. DWG. 020.
 7. INSTALL 24" CML&C (10 GA.) STEEL PIPE WATER MAIN PER RCSD STANDARDS, FULLY WELDED RESTRAINED JOINTS PER RCSD STD. DWG. W1240. TRENCH AND BACKFILL PER RCSD STD. DWG. 020.
 8. INSTALL 24" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 9. INSTALL 8" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. 040. TRENCH AND BACKFILL PER RCSD STD. DWG. 020.
 10. INSTALL 8"X8" (CLASS 350 DUCTILE IRON) TEE
 11. CONTRACTOR TO AVOID PLACING PIPE JOINTS IN THIS SPAN
 12. INSTALL 18"X18"X18" (CLASS 350 DUCTILE IRON) TEE.
 13. INSTALL 16"X8" (CLASS 350 DUCTILE IRON) REDUCER.
 14. INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. 040.
 15. INSTALL 8" O.D. BLIND FLANGE.
 16. PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.



RUBIDOUX BLVD. CENTERLINE CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
1	232°37'33"	2000.00'	818.80'	415.25'

RUBIDOUX BLVD. PPE CENTERLINE CURVE TABLE				
CURVE #	DELTA	RADIUS	LENGTH	TANGENT
1	107°31'38"	1971.00'	362.14'	181.58'

48 hours BEFORE excavation
 (800) 227-2600
 CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.W. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS. MY THIS CERTIFICATION DOES NOT GUARANTEE THAT I WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES OR ON THE OCCASION OF ANY OTHER PURPOSE.

Director of Engineering, RCE 48786

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT
 Director of Engineering, RCE 48786

DATE: 3/17/22

REGISTERED PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 CIVIL
 No. 56155

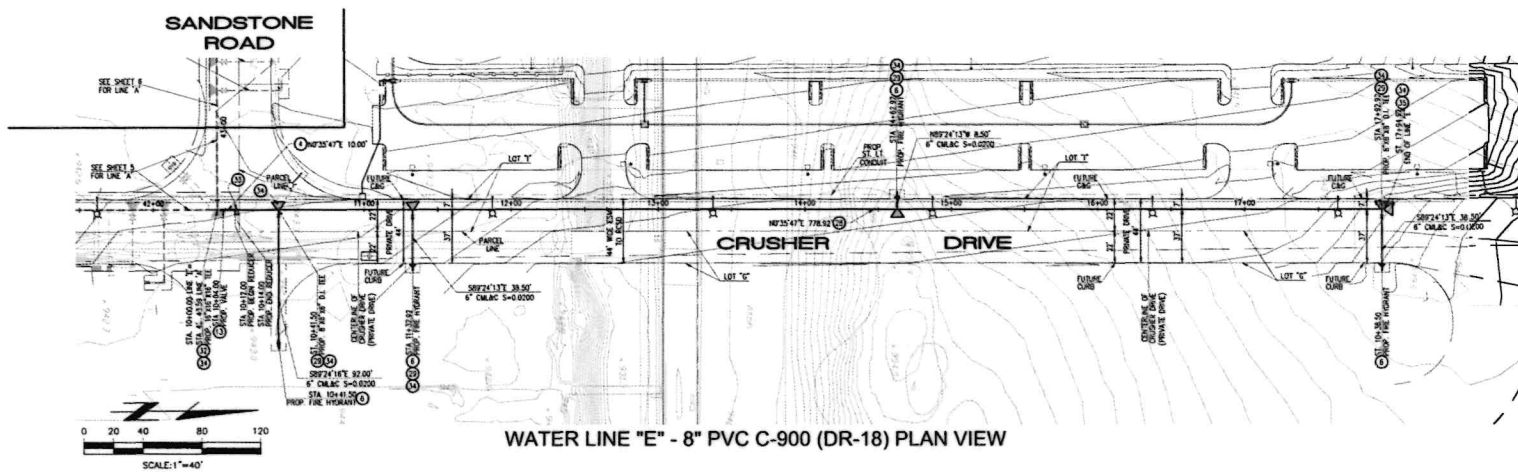
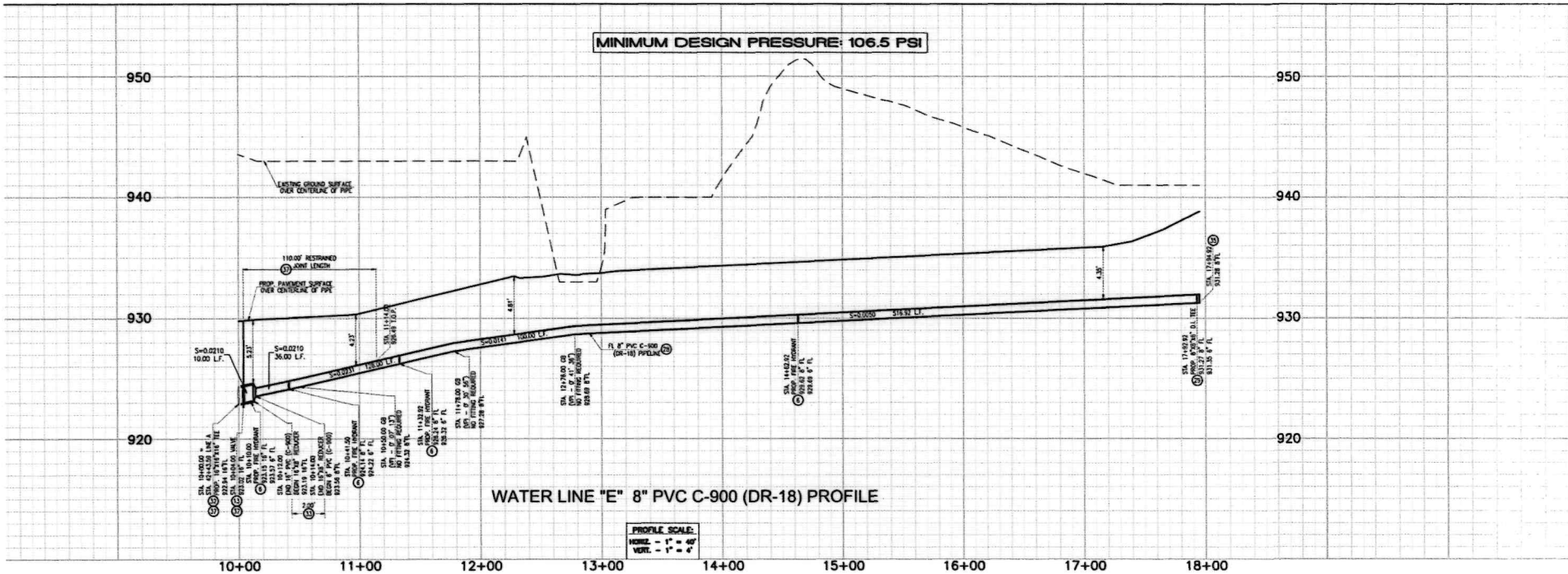
Thienes Engineering, Inc.
 CIVIL ENGINEERING • LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA BARRACA, CALIFORNIA 92538
 PH: (951) 451-4111 FAX: (951) 451-4112

APPROVED BY: [Signature]
 REGISTERED ENGINEER No. 56155 DATE: 3/17/22

RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "C" PLAN & PROFILE
 STA. 10+00.00 TO STA. 14+53.92
 LINE "D" PLAN & PROFILE
 STA. 10+00.00 TO STA. 13+11.11

SCALE: 1"=40'
 FIELD BOOK: -
 DESIGN: M.R.
 DRAWN: O.T.
 CHECKED: R.S.

SHEET 11 OF 18 SHEETS
 R.C.S.D. PLAN No. _____



- WATER CONSTRUCTION NOTES:**
 NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY EXERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- ① INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C40
 - ② INSTALL 6" COMMERCIAL FIRE HYDRANT PER RCSD STD. DWG. W1000
 - ③ INSTALL 16" BUTTERFLY VALVE PER RCSD STD. DWG. W1030
 - ④ INSTALL 8" PVC C-900 (DR-18) WATER MAIN PER RCSD STANDARDS, WITH THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40. TRENCH AND BACKFILL PER RCSD STD. DWG. C40
 - ⑤ INSTALL 8"x8"x8" (CLASS 350 DUCTILE IRON) TEE
 - ⑥ INSTALL 16"x16"x16" (CLASS 350 DUCTILE IRON) TEE
 - ⑦ INSTALL 16"x8" (CLASS 350 DUCTILE IRON) REDUCER
 - ⑧ INSTALL THRUST BLOCK RESTRAINT PER RCSD STD. DWG. C40.
 - ⑨ INSTALL 8" O.J. BLIND FLANGE.
 - ⑩ PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.

48 hours BEFORE excavation
 (800) 227-2600
 CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM WATER PLANS OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE, AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCELS AND THIS CERTIFICATION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES FOR THE PURPOSES INTENDED.

DATE: 3/17/22
 RCE 48786
 DIRECTOR OF ENGINEERING, RCE 48786

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

DATE: 3/17/22
 RCE 48786
 DIRECTOR OF ENGINEERING, RCE 48786

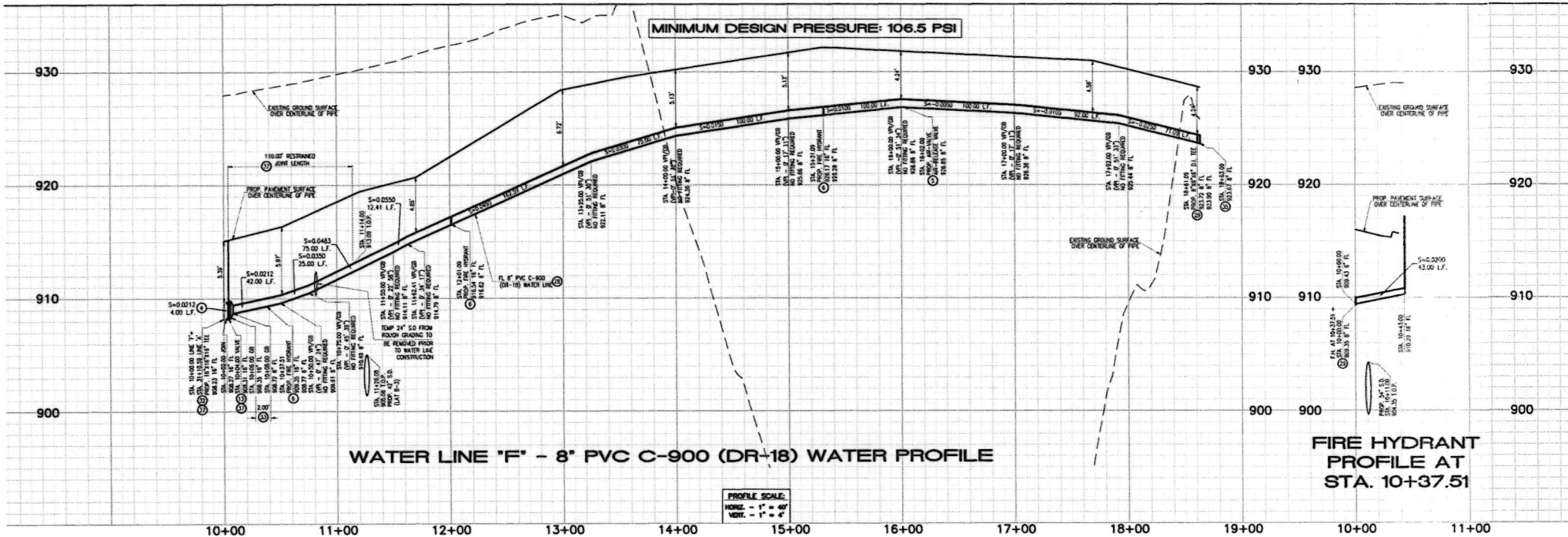


Thienes Engineering, Inc.
 CIVIL ENGINEERING - LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA MESA, CALIFORNIA 92040
 PH: (619) 521-4911 FAX: (619) 521-4111

APPROVED BY: [Signature]
 REGISTERED ENGINEER No. 58155 DATE: 3/17/22

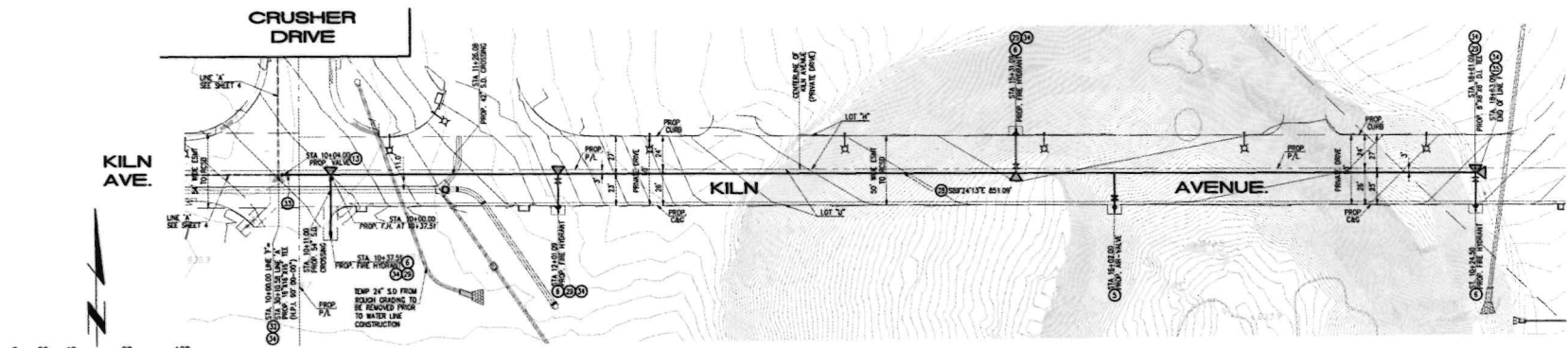
RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "E" PLAN & PROFILE
 STA. 10+00.00 TO STA. 18+31.92

SHEET
12
 OF 18 SHEETS
 R.C.S.D. PLAN No.



WATER LINE "F" - 8" PVC C-900 (DR-18) WATER PROFILE

FIRE HYDRANT PROFILE AT STA. 10+37.51



WATER LINE "F" - 8" PVC C-900 (DR-18) WATER PLAN VIEW

WATER CONSTRUCTION NOTES

- NOTE: CONTRACTOR TO VERIFY ALL EXISTING UTILITY INVERT AND LOCATIONS. ENGINEER OF RECORD SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- ④ INSTALL 16" PVC C-900 (DR-18) WATER MAIN PER R320 STANDARDS, WITH THRUST BLOCK RESTRAINT PER R320 STD. DWG. C40. TRENCH AND BACKFILL PER R320 STD. DWG. C20.
 - ⑤ INSTALL 2" AIR VALVE ASSEMBLY PER R320 STD. DWG. W1070
 - ⑥ INSTALL 6" COMMERCIAL FIRE HYDRANT PER R320 STD. DWG. W1060
 - ⑦ INSTALL 16" BUTTERFLY VALVE PER R320 STD. DWG. W1030
 - ⑧ INSTALL 8" PVC C-900 (DR-18) WATER MAIN PER R320 STANDARDS, WITH THRUST BLOCK RESTRAINT PER R320 STD. DWG. C40. TRENCH AND BACKFILL PER R320 STD. DWG. C20.
 - ⑨ INSTALL 8"x8"x6" (CLASS 350 DUCTILE IRON) TEE
 - ⑩ INSTALL 18"x16"x16" (CLASS 350 DUCTILE IRON) TEE.
 - ⑪ INSTALL 16"x8" (CLASS 350 DUCTILE IRON) REDUCER.
 - ⑫ INSTALL THRUST BLOCK RESTRAINT PER R320 STD. DWG. C40.
 - ⑬ INSTALL 8" D.I. BLIND FLANGE.
 - ⑭ PROVIDE JOINT RESTRAINT PER DETAILS ON SHEET 14.

48 hours BEFORE excavation
 (800) 227-2600
 CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADDED TO SAID WATER SERVICE TO SAID PARCELS OF SAID PARCELS, AND THE SPECIFIC QUANTITIES, PLANS, OR PRESSURES FOR DELIVERY OF SAID WATER TO SAID PARCELS. I HEREBY CERTIFY THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF CALIFORNIA.

Subdivided Community Services District
 Rubidoux Community Services District
 Civil Engineering, C.H. Ted Beckwith
 Lic. No. 44359
 Location: Orange Valley, CA 95029
 Contact: Info: 916.862.2222
 Fax: 916.862.1142

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT	DATE	DIRECTOR OF ENGINEERING	DATE
<i>[Signature]</i>		<i>[Signature]</i>	
VOID AFTER ONE YEAR FROM THIS DATE	SYM	REVISIONS	DATE BY

REGISTERED PROFESSIONAL ENGINEER
 THE HONORABLE STATE OF CALIFORNIA
 REG. NO. 36157
 Exp. 10-31-22

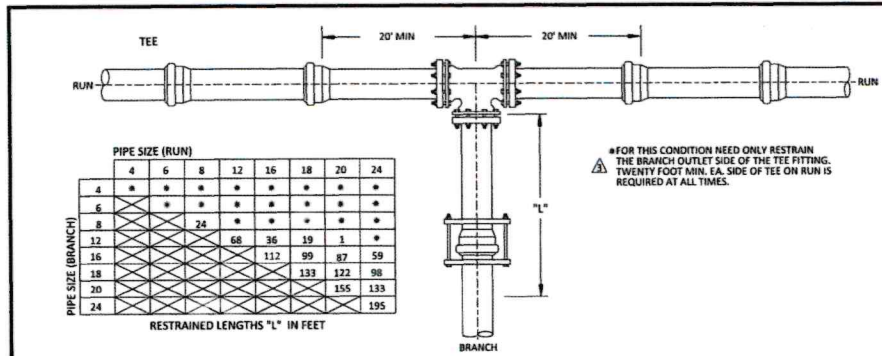
Thien Engineering, Inc.
 CIVIL ENGINEERING & LAND SURVEYING
 14349 FIRESTONE BOULEVARD
 LA MIRADA, CALIFORNIA 90638
 PH: 562-521-6911 FAX: 562-521-4121

APPROVED BY: *[Signature]*
 REGISTERED ENGINEER No. 26152 DATE: 3/27/22

SCALE: 1" = 40'
 FIELD BOOK
 DESIGN: M.R.
 DRAWN: D.T.
 CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
 WATER IMPROVEMENT PLAN FOR
 PARCEL MAP NO. 37528
 LINE "F" PLAN & PROFILE
 STA. 10+00.00 TO STA. 18+85.59

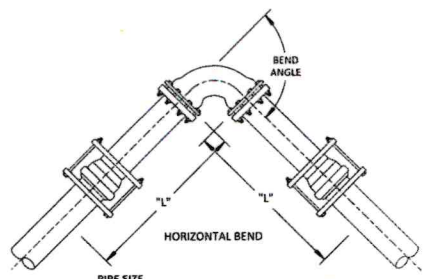
SHEET **13** OF 18 SHEETS
 R.C.S.D. PLAN No.



PIPE SIZE (BRANCH)	4	6	8	12	16	18	20	24
4	*	*	*	*	*	*	*	*
6	*	*	*	*	*	*	*	*
8	*	*	*	*	*	*	*	*
12			24	*	*	*	*	*
16				68	36	19	1	*
18					112	99	87	59
20						133	122	98
24							155	133

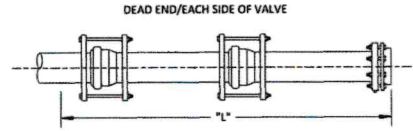
RESTRAINED LENGTHS "L" IN FEET

* FOR THIS CONDITION NEED ONLY RESTRAIN THE BRANCH OUTLET SIDE OF THE TEE FITTING. TWENTY FOOT MIN. EA. SIDE OF TEE ON RUN IS REQUIRED AT ALL TIMES.



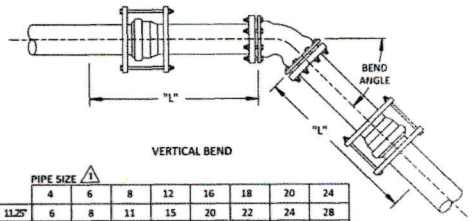
BEND ANGLE	PIPE SIZE										
	4	6	8	12	16	18	20	24			
11.25°	2	3	4	6	8	9	10	11			
22.5°	5	7	9	13	16	18	19	23			
45°	10	14	19	26	34	37	40	47			
90°	25	34	45	63	81	89	98	113			

RESTRAINED LENGTHS "L" IN FEET



PIPE SIZE								
4	6	8	12	16	18	20	24	
59	84	110	156	202	223	245	287	

RESTRAINED LENGTHS "L" IN FEET



BEND ANGLE	PIPE SIZE							
	4	6	8	12	16	18	20	24
11.25°	6	8	11	15	20	22	24	28
22.5°	12	17	22	31	40	44	49	57
45°	25	35	46	65	84	92	102	119

RESTRAINED LENGTHS "L" IN FEET

RESTRAINT JOINT LENGTHS USAGE GENERAL NOTES

1. ALL JOINTS WITHIN LENGTH "L" MUST BE RESTRAINED.
2. FOR TEE RESTRAIN BOTH RUN-SIDE JOINTS AND INSTALL A FULL LENGTH OF PIPE ON EACH SIDE OF BRANCH.
3. FORTY-EIGHT (48) INCHES MINIMUM DEPTH OF COVER.
4. A SAFETY FACTOR OF 1.5.
5. SOIL TYPE ML (INORGANIC SILTS, VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS) PER UNITED SOIL CLASSIFICATION ASTM D 2487.
 - A. NO BEDDING IN GRANULAR MATERIAL.
 - B. NO USE OF PH - 0 PRINCIPAL.

6. PIPE BEDDING PER EMWD STANDARD DRAWINGS 8-286B AND 8-40B.
7. TEST PRESSURE 225 PSI
8. IF ACTUAL CONDITIONS DIFFER FROM THOSE LISTED ABOVE OR THE REQUIRED RESTRAINED LENGTH CANNOT BE MET, THE RESTRAINED LENGTH SHALL BE DETERMINED BY THE DESIGN ENGINEER AND APPROVED BY THE DISTRICT ENGINEER.

ALL VALVES SHOULD BE RESTRAINED ON EACH SIDE AS IF THEY WERE DEAD ENDS (SEE ABOVE)

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT, AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE ADEQUATE TO SUPPLY WATER SERVICE TO SAID PARCELS AND THAT THE EXTENSION DOES NOT GUARANTEE THAT IT WILL SUPPLY WATER TO SAID PARCELS AT ANY SPECIFIC QUANTITIES, FLOWS, OR PRESSURES OR FOR ANY PARTICULAR PURPOSE.

Director of Engineering, RCE 4878B

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT FOR CONSTRUCTION:

DATE: 3/17/23

DIRECTOR OF ENGINEERING: RCE 4878B

VOID AFTER ONE YEAR FROM THIS DATE



Thienes Engineering, Inc.
CIVIL ENGINEERING • LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA BREA, CALIFORNIA 90038
PH: (310) 491-1121 FAX: (310) 491-1121

APPROVED BY: [Signature]
REGISTERED ENGINEER No. 56155 DATE: 3/17/23

SCALE: 1" = 40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
EMWD STD. B-663
STANDARDS FOR RESTRAINT CONNECTIONS

SHEET 14 OF 18 SHEETS
R.C.S.D. PLAN No.

Topic Crossing 08/08
Ena Modulo 2003/11
Form Approved 457 Use

08/08/2014

PIPELINE CROSSING AGREEMENT

Site Post 7-14, Crossover Rd Ld
Licensor Crossover Spgs, Riverside County, California

THIS AGREEMENT ("Agreement") is made and entered into as of February 03, 2022, ("Effective Date") by and between ENON PACIFIC RAILROAD COMPANY, a Delaware corporation, ("Licensor") and RUBIDOUX COMMUNITY SERVICES DISTRICT, an address at 3920 Rubidoux Blvd., Azusa Valley, California 91701 ("Licensee").

IT IS MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

Article I. LICENSOR GRANTS RIGHT

A. In consideration of the license fee to be paid by Licensee set forth below and in further consideration of the covenants and agreements to be performed by Licensee, Licensee hereby grants to Licensee the right to construct and maintain, during the term hereof, maintain and operate the (1) underground water line (16") and (2) water pipe (10") and (3) 10" water pipe (10") (collectively, "Facilities") and all appurtenant structures and equipment for the operation of said pipeline (collectively, "Licensee's Facilities") across Licensee's real property, including, but not limited to, the Crossover Spgs, Riverside County, State of California ("Crossover Spgs"). The specific specifications and layout proposed for Licensee's Facilities are, along with other Railroad Property are described and set forth on the Plans and Specifications dated January 15, 2022, attached hereto as Exhibit A and made a part hereof.

B. Licensee represents and warrants that Licensee's Facilities will (a) only be used for the (1) underground water line (16") and (2) water pipe (10") and (3) 10" water pipe (10") most saving pipeline crossing, and (b) not be used for any other purpose, and that Licensee, its agents, employees, or other users, whether such use is currently technologically possible, or whether such use may come into existence during the life of this Agreement.

C. Licensee acknowledges that if it or its contractor provides Licensee with digital imagery depicting Licensee's Facilities ("Digital Imagery"), Licensee authorizes Licensee to use the Digital Imagery to improve Licensee's Facilities and to maintain them through a license or otherwise, and Licensee has the right to use the Digital Imagery and to permit Licensee to use the Digital Imagery as set forth herein.

Article 2. LICENSE FEE

Upon execution of this Agreement, the Licensee shall pay to the Licensor a one-time License Fee of Five Thousand Dollars (\$5,000.00).

Article 3. TERMS

This Agreement shall take effect on the Effective Date first herein written and shall continue in full force and effect until terminated as provided in the "TERMINATION, REMOVAL OF LICENSEE'S FACILITIES" Section of Exhibit B.

Topic Crossing 08/08
Ena Modulo 2003/11
Form Approved 457 Use

EXHIBIT B

GENERAL TERMS AND CONDITIONS

Section 1. LIMITATION AND SUBORDINATION OF RIGHTS GRANTED

A. The foregoing grant is subject and subordinate to the prior and continuing right and obligation of Licensee to act and maintain its entire property including the right and power of Licensee to construct, maintain, repair, remove, use, operate, change, modify or relocate railroad tracks, signal, communication, fiber optic and other facilities, appurtenant and other facilities, along or across any or all parts of its property, all of which may be freely done at any time or from by Licensee without liability to Licensee or to any other party for compensation or damage.

B. The foregoing grant is also subject to all existing superior rights (including those in favor of Licensee and Licensee's Railroad Property) and the right of Licensee to remove and relocate the same, and to make without consent of Licensee or its agent equipment, it shall be Licensee's sole obligation to obtain such additional permission, license and prior consent on account of any such existing rights.

Section 2. ENGINEERING REQUIREMENTS PERMITS

A. Licensee's Facilities will be designed, constructed, operated, maintained, repaired, renewed, modified, reconstructed, removed, or abandoned in place on Railroad Property by Licensee or its contractor in Licensee's sole discretion and in strict conformity with: (a) Licensee's current engineering standards and specifications, including those for design and building or project Licensee's railroad operations and facilities ("CP Specifications"), except for variations approved in writing by Licensee's Assistant Vice President Engineering - Design or its authorized representative ("CP Engineering Representative"); (b) such other additional safety standards as Licensee, in its sole discretion, may include, including, without limitation, American Railway Engineering and Maintenance-of-Way Association ("AREMA") standards and guidelines (collectively, "CP Additional Requirements"); and (c) all applicable laws, rules, and regulations, including any applicable Federal Railroad Administration and Federal Energy Regulatory Commission regulations and resolutions (collectively, "Law"). If there is any conflict between CP Specifications, CP Additional Requirements, and Law, the most restrictive will apply.

B. Licensee shall keep the soil over Licensee's Facilities thoroughly compacted, and maintain the grade over and around Licensee's Facilities even with the surface of the adjacent ground.

C. If needed, Licensee shall secure, at Licensee's sole cost and expense, any and all necessary permits required to perform any work on Licensee's Facilities.

Section 3. NOTICE OF COMMENCEMENT OF WORKS, EMERGENCIES

A. Licensee and its contractors are jointly prohibited from commencing any work associated with Licensee's Facilities without first obtaining approval that the work will be in strict compliance with the "TERMINATION, REMOVAL OF LICENSEE'S FACILITIES" Section of this Exhibit B. Upon Licensee's approval, Licensee shall contact both of Licensee's field representatives (Licensee's Field Representative) at least 48 hours before commencing any work on Licensee's Facilities.

Article 4. LICENSOR COMPLIANCE WITH GENERAL TERMS

Licensor represents and warrants that all work on Licensee's Facilities performed by Licensee or its contractor will be strictly compliant with all terms and conditions set forth herein, including the General Terms and Conditions, attached hereto as Exhibit B and made a part hereof.

Article 5. INSURANCE

A. During the term of this Agreement, Licensee shall fully comply or cause its contractor to fully comply with the insurance requirements described in Exhibit C, attached hereto and made a part hereof. Upon request only, Licensee shall send copies of all insurance documentation (e.g., certificates, endorsements, etc.) to Licensee or the address listed on the "NOTICE" Section of this Agreement.

B. If Licensee is subject to liability limiting its insurance liability under limiting its ability to obtain insurance in compliance with Exhibit C of this Agreement, those sections shall apply.

Article 6. DEFINITION OF LICENSEE

For purposes of this Agreement, all references in this Agreement to Licensee will include Licensee's contractors, subcontractors, officers, agents and employees, and others acting under its or their authority (collectively, a "Contractor"). If a Contractor is to be used by Licensee to perform any work on Licensee's Facilities (including initial construction and subsequent relocation, maintenance, and/or repair work), then Licensee shall provide a copy of this Agreement to the Contractor and require its Contractor to comply with all terms and conditions of this Agreement, including the indemnification requirements set forth in the "INDemnIFICATION" Section of Exhibit B. Licensee shall remain a Contractor to Licensee, and Licensee shall remain the same until the same terms and conditions as Licensee is required to remain, defend, and indemnify Licensee's Facilities.

Article 7. ATTORNEY FEES, EXPENSES AND COSTS

If litigation or other court action or similar adjudicatory proceeding is undertaken by Licensee or Licensee's attorney to enforce its rights under this Agreement, all fees, costs, and expenses, including, without limitation, reasonable attorney's fees and court costs, of the prevailing party in such action, suit, or proceeding shall be reimbursed or paid to the Party against whom the litigation or action is decided. The provision of this Article shall survive the termination of this Agreement.

Article 8. WAIVER OF BREACH

The waiver by Licensee of the breach of any condition, covenant or agreement herein contained to be kept, observed and performed by Licensee shall in no way impair the right of Licensee to enforce it for any remedy for any subsequent breach thereof.

Article 9. ASSIGNMENT

A. Licensee shall not assign this Agreement, in whole or in part, or any right hereof granted, without the written consent of Licensee, which must be requested in writing. Any assignment or attempted transfer of this Agreement or any of the rights herein granted, whether voluntary, by operation of law, or otherwise, without Licensee's written consent, shall be null and void. Licensee's consent to this Agreement shall be deemed to be the "TERMINATION, REMOVAL OF LICENSEE'S FACILITIES" Section of Exhibit B.

B. Upon Licensee's written consent to any assignment, this Agreement will be binding upon and inure to the benefit of the parties herein, successors, heirs, and assigns, executors, and administrators.

Article 10. SEVERABILITY

Any provision of this Agreement which is determined by a court of competent jurisdiction to be invalid or unenforceable shall be invalid or unenforceable only to the extent of such determination, which shall not invalidate or otherwise render ineffective any other provision of this Agreement.

Article 11. NOTICES

Except Licensee's commencement of work (notwithstanding Exhibit B), all other notices required by this Agreement must be in writing and (i) personally served upon the business address listed below ("Notice Address"), (ii) sent overnight via express delivery by a nationally recognized overnight delivery service such as Federal Express Corporation or United Parcel Service to the Notice Address, or (iii) by certified mail, return receipt requested to the Notice Address. Overnight express delivery notices will be deemed to be given upon receipt. Certified mail notices will be deemed to be given three (3) days after deposit with the United States Postal Service.

If to Licensor: United Pacific Railroad Company
Attn: Analyst - Real Estate Liaison (Folder No. 0128464)
2800 Douglas Street, MS 1599
Oakland, California 94612

If to Licensee: RUBIDOUX COMMUNITY SERVICES DISTRICT
3920 Rubidoux Blvd.
Azusa Valley, California 91701

If to Licensee: RUBIDOUX COMMUNITY SERVICES DISTRICT
3920 Rubidoux Blvd.
Azusa Valley, California 91701

Article 12. SPECIAL PROVISION - CONSTRUCTION OBSERVATION

Licensee agrees to provide monitoring of tracks and construction observation through Licensee approved observer upon notice during all construction and installation work. Licensee is to directly coordinate services with the named inspector.

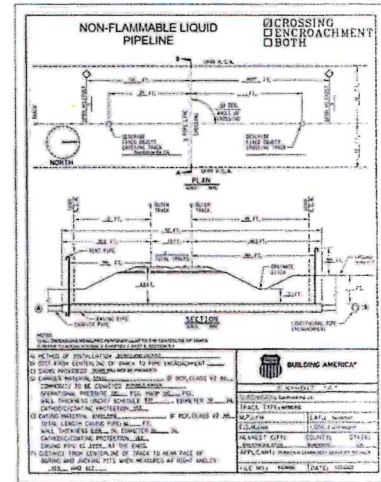
Rubidoux Field Service
Ena Modulo 2003/11
Form Approved 457 Use

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY RUBIDOUX COMMUNITY SERVICES DISTRICT

By: Thomas Ledy, Senior Analyst, Real Estate

By: Jeff Sore, General Manager



48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM FOR P.M. NO. 37528 IS IN GENERAL ACCORDANCE WITH THE WATER SYSTEM MASTER PLAN OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND THAT THE WATER SERVICE, STORAGE AND DISTRIBUTION SYSTEM WILL BE PROVIDED TO SUPPLY WATER SERVICE TO SAID PARCELS OF SAID PARCEL MAP AND SPECIFIC QUANTITIES, FLOWS, OR PRESSURES FOR OR PROFESSIONAL ENGINEER'S USE ONLY.

APPROVED BY THE RUBIDOUX COMMUNITY SERVICES DISTRICT
DATE: 02/17/22
DIRECTOR OF ENGINEERING
VOID AFTER ONE YEAR FROM THIS DATE

THIENES ENGINEERING, INC.
14349 FIRESTONE BOULEVARD
LA MITRA, CALIFORNIA 90830
REGISTERED ENGINEER No. 56155 DATE: 02/17/22

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
PHASE II
UPRR LICENSE AGREEMENT

SCALE: 1"=40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

SHEET 15 OF 10 SHEETS
R.C.S.D. PLAN No.

Agreement to document the Modification(s) in Licensor's Facilities on Railroad Property. If the Modification(s) result in Licensor's Facilities moving off of Railroad Property, this Agreement will terminate upon Licensor's completion of said Modification(s) and all agreements contained within the "TERMINATION, REMOVAL OF LICENSEE'S FACILITIES" Section of this Exhibit B. Any such Modification(s) of Licensor's Facilities will not release Licensor from any liability or other obligations of Licensor arising prior to and upon completion of any such Modification(s) to the Licensor's Facilities.

Section K. RESTORATION OF RAILROAD PROPERTY.

In the event Licensor, at any manner or otherwise any property of Licensor in connection with the construction, maintenance, modification, reconstruction, repair, removal, revision, relocation, or removal of Railroad Facilities, then Licensor shall, insofar as possible and at Licensor's sole cost and expense, restore Licensor's property to the same condition as the same were before such property was moved or disturbed.

Section 16. INDEMNITY.

A. Definitions. As used in this Section:

- "Licensor" includes Licensor, its affiliates, its and their officers, directors, agents and employees, and other natural persons using Railroad Property at or near the location of Licensor's facilities and their officers, directors, agents and employees.
- "Licensee" includes Licensor and its agents, contractors, subcontractors, sub-contractors, employees, officers, and directors, or any other person or entity acting in its behalf or on its behalf.
- "Loss" includes claims, suits, laws, fees, damages (including punitive damages, statutory damages, and exemplary damages), costs, charges, assessments, judgments, settlements, liens, demands, actions, causes of action, fines, penalties, levies, and expenses of any kind, including court costs, reasonable attorney's fees and expenses, investigation costs, and appraisal expenses.

B. Licensor shall release, defend, indemnify, and hold harmless Licensor from and against any and all Loss, even if grossly negligent, or false, that directly or indirectly arises out of or is caused by Licensor's construction, maintenance, modification, reconstruction, repair, removal, relocation, revision, or removal of Licensor's Facilities, including, but not limited to, any actual or alleged:

- Bodily injury or personal injury (including any emotional injury or distress) to, or the death of, any person(s), including, but not limited to, Licensor, Licensee, any subcontractor, contractor, agent, employee, officer, director, or any other person(s), or their families, or their estates.
- Damage to or the disturbance, loss, movement, or destruction of Railroad Property, including loss of and disturbance to value, including but not limited to, any environmental damage (including any loss of use) or any other property, including Licensor's property, any property of Licensor or Licensee, or any property in the area, realty, or chattel of Licensor or Licensee.

- Removal or presence from Railroad Property;
- Any delay or interference with such or Railroad's use caused by Licensor's activity(s) on Railroad Property, including without limitation the construction, maintenance, modification, reconstruction, repair, removal, relocation, revision, or removal of Licensor's Facilities or any part thereof, any activities, labor, materials, equipment, or machinery in conjunction therewith;
- Right(s) of interest(s) passed pursuant to this Agreement;
- Contract arising from Licensor's Facilities, including without limitation any actual or alleged pollution, contamination, breach, or environmental loss;
- Licensor's breach of this Agreement or failure to comply with its provisions, including, but not limited to, any violation or breach by Licensor of any regulatory and/or federal or state law, statute, ordinance, governmental administrative order, rule, or regulation, including without limitation all applicable Federal Railroad Administration regulations;
- Violation by Licensor of any law, statute, ordinance, governmental administrative order, rule, or regulation, including without limitation all applicable Federal Railroad Administration regulations.

C. THE FOREGOING OBLIGATIONS SHALL APPLY TO THE FULLEST EXTENT PERMITTED BY LAW FOR THE BENEFIT OF LICENSEE TO LOSSES CAUSED BY, ARISING FROM, RELATING TO, OR RESULTING FROM IN WHOLE OR IN PART, THE NEGLIGENCE OF LICENSEE, AND SUCH NEGLIGENCE OF LICENSEE SHALL, NOT LIMIT, DIMINISH, OR PRECLUDE LICENSEE'S OBLIGATIONS TO LICENSEE IN ANY RESPECT, NOTWITHSTANDING THE FOREGOING, SUCH NEGLIGENCE OF LICENSEE SHALL NOT APPLY TO THE EXTENT THE LOSS IS CAUSED BY THE SOLE ACTIVE AND DIRECT NEGLIGENCE, GROSS NEGLIGENCE, OR WILLFUL MISCONDUCT OF LICENSEE AS DETERMINED IN A FINAL JUDGMENT BY A COURT OF COMPETENT JURISDICTION.

Section 17. TERMINATION, REMOVAL OF LICENSEE'S FACILITIES.

- A. If Licensor does not use the right herein granted on Licensee's Facilities for one (1) year, or if Licensee continues in default in the performance of any provision of this Agreement for a period of thirty (30) days after written notice from Licensor to Licensee specifying such default, Licensor, at its sole discretion, terminate this Agreement with written notice to Licensee at an address listed in the "NOTICES" Article of this Agreement. This Agreement will not terminate until Licensee complies with Paragraph "C" and "D" of this Section found below.
- B. In addition to the provisions of Paragraph "A" above, this Agreement may be terminated by written notice given by either party, without cause, upon thirty (30) days written notice to the non-terminating party at the address listed in the "NOTICES" Article of this Agreement. This agreement will not terminate until Licensee complies with Paragraph "C" and "D" of this Section found below.
- C. Prior to the effective date of any termination described in this Section, Licensee shall submit an application to Licensor's local Public Utilities Commission at 210 S. 1st, for Licensor's removal, or if applicable, the termination in place of Licensor's Facilities located on Railroad Property ("Removal/Abandonment Work"). Upon the UP Engineering Representative's approval of Licensee's application for the Removal/Abandonment Work, Licensor and Licensee shall execute a separate document that will govern Licensor's performance of the Removal/Abandonment Work. Upon those portions of Railroad

Property not occupied by railroad and/or tracks ("Contract Document"), Licensee shall then return the occupied Railroad Property to the same or reasonably similar condition as it was prior to Licensee's installation of Licensor's Facilities. For purposes of this Section, Licensee's performance of the Removal/Abandonment Work, and (3) maintenance work will constitute being effectively referred to in the "Restoration Work".

D. Following Licensor's completion of the Restoration Work, Licensee shall provide a written certification letter to Licensor at the address listed in the "NOTICES" Article of this Agreement which certifies that the Restoration Work has been completed in accordance with the Contract Document. Licensee shall report to governmental authorities, as required by law, and notify Licensor immediately of any environmental contamination is discovered during Licensor's performance of the Restoration Work. Upon discovery, the Licensee shall either pay for all removal, removal and restoration activities that are necessary to return the property to its original, uncontaminated condition. Licensee shall provide written certification to Licensor at the address listed in the "NOTICES" Article of this Agreement that environmental contamination has been remediated and the property has been returned in accordance with Licensor's requirements. Upon Licensor's receipt of Licensor's restoration completion certification, this Agreement will terminate.

E. In the event that Licensee fails to complete any of the Restoration Work, Licensee may, but is not obligated, to perform the Restoration Work. Any such work actually performed by Licensee will be at the cost and expense of Licensee. In the event that Licensee performs any of the Restoration Work, Licensee shall release Licensor from any and all Loss (defined in the "INDEMNITY" Section of this Exhibit B) arising out of or related to Licensor's performance of the Restoration Work.

F. Termination of this Agreement for any reason will not affect any of the rights or obligations of the parties which may have accrued, or liabilities or fees incurred in the "INDEMNITY" Section of this Exhibit B, accrued or otherwise, which may have arisen prior to such termination.

EXHIBIT C

INSURANCE REQUIREMENTS

In accordance with Article B of this Agreement, Licensee shall (1) procure and maintain at all times and expenses, or (2) require its Contractor(s) to procure and maintain, at their sole cost and expense, the following insurance coverage:

A. **Contractor General Liability Insurance.** Contractor's general liability (CGI) with a limit of not less than \$1,000,000 each occurrence and an aggregate limit of not less than \$4,000,000 (CGI insurance must be written on ISO occurrence form CG 00 01 12 and for a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, WHICH MUST BE STATED ON THE CERTIFICATE OF INSURANCE:

Contractual Liability Schedule ISO Form CG 21 81 81 for a substitute form providing equivalent coverage showing "Union Pacific Railroad Company Property" at the Designated Job Site.

B. **Business Automobile Coverage.** Business auto coverage written on ISO form CA 01 81 81 for a substitute form providing equivalent liability coverage with a limit of not less than \$2,000,000 for each accident, and coverage must include liability arising out of any auto (auto/BOA, owned, hired, and non-owned auto).

The policy must contain the following endorsement, WHICH MUST BE STATED ON THE CERTIFICATE OF INSURANCE:

Coverage For Certain Operators in Connection With Railroad ISO Form CA 20 20 20 01 for a substitute form providing equivalent coverage showing "Union Pacific Railroad Company Property" at the Designated Job Site.

C. **Workers' Compensation and Employer's Liability Insurance.** Coverage must include but not be limited to:

Licensor's statutory liability under the workers' compensation laws of the state(s) affected by this Agreement.

Employee's liability (EPLI) with limits of at least \$500,000 each incident, \$500,000 otherwise policy limit \$200,000 each employee.

If Licensor is self-insured, evidence of state approval and excess workers' compensation coverage must be provided. Coverage must include liability arising out of the U.S. Longshoremen's and Harbor Workers' Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

D. **Environmental Liability Insurance.** Environmental Legal Liability Insurance (ELLI) applicable to bodily injury, property damage, including loss of use of damaged property or of property that has not been physically injured or destroyed, cleanup costs, and defense, including costs and expenses incurred in the investigation, defense, or settlement of claims, or compliance with orders, all in connection with any law arising from the insured's performance under this Agreement. EPLI with respect to the limits of insurance, and any rights or duties specifically assigned to the first named insured.

This insurance must apply as if each named insured were the only named insured, and separately to the additional insured against which claims in made or suit is brought. Coverage shall be maintained in an amount of at least \$2,000,000 per loss with an annual aggregate of at least \$4,000,000.

Licensor warrants that any retroactive date applicable to ELLI insurance coverage under the policy is the same as the retroactive date of this Agreement, and that coverage coverage will be maintained for a period of five (5) years beginning on the date the work under this Agreement is completed or if coverage is extended for any reason the policy renewal anniversary period, if any, will be extended for the maximum time allowed.

H. **Railroad Protective Liability Insurance.** Licensee must maintain for the duration of work "Railroad Protective Liability Insurance" written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Licensor only in amount insured, with a limit of not less than \$2,000,000 per occurrence with an aggregate of \$4,000,000. The definition of "LOSS LOCATIONS" and "WORKS" on the declaration page of the policy shall refer to this Agreement and shall include all WORKS AND OPERATIONS performed under this Agreement. Notwithstanding the foregoing, Licensee does not need Railroad Protective Liability Insurance after its initial construction work is completed and all excess materials have been removed from Licensor's property. PROVIDED, however, that Licensee shall procure such coverage for any subsequent maintenance, repair, removal, modification, reconstruction, or removal work on Licensor's Facilities.

I. **Umbrella or Excess Insurance.** If Licensee utilizes umbrella or excess policies, and those policies must "follow form" and afford no less coverage than the primary policy.

Other Requirements

G. All policy(ies) required above (except business automobile, workers' compensation and employer's liability) must include Licensor as "Additional Insured" using ISO Additional Insured Endorsement CG 20 24 (or substitute form) providing equivalent coverage. The coverage provided to Licensor as additional insured shall not be limited by Licensor's liability under the indemnity provisions of this Agreement. BOTH LICENSEE AND LICENSEE'S EMPLOYEES SHALL MAINTAIN THE BROADEST POSSIBLE COVERAGE AVAILABLE BY OPERATION OF LAW UNDER ISO ADDITIONAL INSURED FORM CG 20 24.

H. Further damages exclusion, if any, must be deleted and the definition indicated on the certificate of insurance, unless (a) insurance coverage may not lawfully be obtained for any punitive damages that may arise under this Agreement, or (b) all punitive damages are prohibited by all laws in which this Agreement will be performed.

I. Licensee waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Licensor and its agents, officers, directors and employees for damages caused by the workers' compensation and employer's liability or environmental underwriter's excess liability obtained by Licensee required in this Agreement, where permitted by law. This waiver must be stated on the certificate of insurance.

J. All insurance policies must be written by a reputable insurance company acceptable to Licensor or with a carrier Body Insurance Group Rating of A- and Class VII or better, and authorized to do business in the state(s) in which the work is to be performed.

K. The fact that insurance is obtained by Licensee will not be deemed to release or diminish the liability of Licensee, including, without limitation, liability under the indemnity provisions of this Agreement. Damages recoverable by Licensee from Licensor or any third party will not be limited by the amount of the required insurance coverage.

February 09, 2022
File #: 0218-04
TED BUCHHEIT
RUBIDOUX COMMUNITY SERVICES DISTRICT
700 RIBBONS BLVD.
JULIEN VALLEY, CA 92506

Re: Proposed Over (1) Underground Station (sh) (16") Steel Pressure Water Pipe Installed in a Trench (sh) (16") Steel Cast Iron Pipe Crossing of Railroad Property at Mile Post 114 on the Centennial and 144 on over Centennial Spur, Riverside County, California

Attached is an original of the agreement covering your use of the Railroad Company's right of way. Please return the returned agreement to me. For any questions, please refer to the accompanying instructions.

An original copy of the fully-executed document will be returned to you, when approved and processed by the Railroad Company.

Payment in the amount of Five Thousand Dollars (\$5,000.00) is due and payable to Union Pacific Railroad Company upon your execution of the agreement. Please include your payment, with Rider No. 0218-04 noted on that document. If you require formal billing, you may receive this letter as a formal bill and send 86490132 to the Corporation's current Inland Taxpayer Identification Number.

Railroad Protective Liability Insurance (RPLI) may be obtained from any insurance company which offers such coverage. Union Pacific has also worked with a national broker, Marsh USA, to make available RPLI to you on your contract. You can find additional information, provision guides, and application forms at www.uprr.com.

If we have not received the executed documents within six months from the date of this letter, this proposal offer of an agreement is withdrawn and becomes null and void.

If you have any questions, please contact me at tbuchheit@uprr.com.

Sincerely,
David Powers
Senior Manager - Real Estate

Union Pacific Railroad | 1000 Douglas Street | Suite 1000 | Omaha, Nebraska 68102-1000 | N. 8775 5213 (fax)

48 hours BEFORE excavation
(800) 227-2600
CALL Underground Service Alert



APPROVED BY THE SERVICES DISTRICT FOR THE PROPOSED PROJECT:
DATE: 02/09/2022
VOID AFTER ONE YEAR FROM THIS DATE

THIENES ENGINEERING, INC.
CIVIL ENGINEERING - LAND SURVEYING
14349 FIRESTONE BOULEVARD
LA MESA, CALIFORNIA 92040
PH: 619-337-6111 FAX: 619-337-1171
REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA
REG. NO. 56152 DATE: 11/17/12

SCALE: 1"=40'
FIELD BOOK
DESIGN: M.R.
DRAWN: D.T.
CHECKED: R.S.

RUBIDOUX COMMUNITY SERVICES DISTRICT
WATER IMPROVEMENT PLAN FOR
PARCEL MAP NO. 37528
PHASE II
UPRR LICENSE AGREEMENT

SHEET 16 OF 18 SHEETS
R.C.S.D. PLAN NO.

5. **CONSENT CALENDAR** (continued)

D. **DM 2024-36**: Receive and File Statement of Cash Asset Schedule
Report Ending March 2024

Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge



General Manager

Brian R. Laddusaw

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-36

May 16, 2024

To: Rubidoux Community Services District
 Board of Directors

Subject: Receive and File Statement of Cash Asset Schedule Report Ending March 2024

BACKGROUND:

Attached for the Board of Directors' consideration is the March 2024 Statement of Cash Assets Schedule Report for all District Fund Accounts. Year to date ("YTD") interest is \$879,902.75 for District controlled accounts. With respect to District "Funds in Trust," \$14,274.93 has been earned and posted. The District has a combined YTD interest earned total of \$894,177.68 as of March 31, 2024.

The District's Operating Funds (Excluding Restricted Funds and Operating Reserves) show a balance of \$14,306,409.71 ending March 31, 2024. This is **\$146,676.96 MORE** than July 1, 2023, beginning balance of \$14,159,732.75.

Further, the District's Field/Admin Fund current fund balance is \$777,194.68.

Submitted for the Board of Directors consideration is the *March 2024 Statement of Cash Assets Schedule Report* for review and acceptance.

RECOMMENDATION:

Staff recommends the Board of Directors “**Receive and File**” the March 2024 Statement of Cash Assets Schedule Report.

Respectfully,



BRIAN R. LADDUSAW, CPA
General Manager

Attachment(s): March 2024, Cash Assets Schedule Report

RUBIDOUX COMMUNITY SERVICES DISTRICT

INVESTMENT SUMMARY - MARCH 31, 2024
CASH BASIS

	Beg. Balance 7/1/2023	YTD Int.	Other Activity YTD	Balance 3/31/2024	YTD Avg. Int. Rate
Operating Accounts	\$ 14,159,732.75	\$ 323,185.07	\$ (176,508.11)	\$ 14,306,409.71	2.26%
Water Operating Reserve	4,350,030.08	117,914.61	-	4,467,944.69	2.64%
Wastewater Operating Reserve	594,121.20	16,104.62	-	610,225.82	2.64%
Water Replacement Reserve	925,390.63	20,643.86	(498,660.63)	447,373.86	4.61%
Fire Mitigation Reserve	3,509,799.71	93,210.04	13,381.55	3,616,391.30	2.58%
Wastewater Reserve	2,546,413.30	67,887.95	116,386.71	2,730,687.96	2.49%
Wastewater Replacement Res.	555,486.59	15,786.91	47,578.00	618,851.50	2.55%
Water Reserve	2,833,192.90	71,356.57	30,166.24	2,934,715.71	2.43%
COP Restricted	1,677,828.24	46,975.37	(184,057.88)	1,540,745.73	3.05%
Field/Admin Reserve	756,762.79	20,397.25	34.64	777,194.68	2.62%
Grant Restricted Reserve	53,917.61	1,461.53	-	55,379.14	2.64%
Project Admin Building	1,111,853.50	30,138.59	-	1,141,992.09	2.64%
Project Ops Building	2,023,136.18	54,840.38	-	2,077,976.56	2.64%
Funds in Trust	1,109,503.24	14,274.93	(8,116.33)	1,115,661.84	1.28%
Total Investments	\$ 36,207,168.72	\$ 894,177.68	\$ (659,795.81)	\$ 36,441,550.59	2.45%

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS

FIRE MITIGATION									
<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INT. RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	Premier Bank	CD		Beg. Bal.				170,424.60	
	Premier Bank			Interest	660.21	4.88%	-	170,424.60	
	Premier Bank			Redeem	-			170,424.60	
3/31/2024	Premier Bank	CD	4/3/2024	Purchase	-			170,424.60	
3/1/2024	Premier Bank	Checking Fire Mitigation		Beg. Bal.				8,835.50	
	Premier Bank			Activity	-	0.00	-	8,835.50	
3/31/2024	Premier Bank			End Bal.	-			8,835.50	
3/1/2024	LAIF	Fire Mitigation		Beg. Bal.				3,404,912.84	
	LAIF			Interest		4.30%	-	3,404,912.84	
3/31/2024	LAIF			Activity	7,335.00			3,412,247.84	
3/1/2024	Premier Bank	Safekeeping		Beg. Bal				24,223.15	
	Premier Bank			Activity	-	-	660.21	24,883.36	
3/31/2024	Premier Bank			End Bal.				24,883.36	\$ 3,616,391.30

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS

WASTEWATER CIP FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INT. RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	LAIF	Sewer Mainline		Beg. Bal.				2,612,066.75	
	LAIF			Interest		4.30%	-	2,612,066.75	
3/31/2024	LAIF			Activity	46,196.00			2,658,262.75	
3/1/2024	CBB	Safekeeping		Beg. Bal				72,416.18	
	CBB			Activity	-	0.05%	9.03	72,425.21	
3/31/2024	CBB			End Bal.				72,425.21	\$ 2,730,687.96

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS

WATER CIP FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	LAIF	Water Mainline		Beg. Bal.				2,729,212.73	
	LAIF			Interest		4.30%	-	2,729,212.73	
3/31/2024	LAIF			Activity	(46,262.30)			2,682,950.43	
3/1/2024	Citizens Bus	CD		Beg. Bal.				225,000.00	
	Citizens Bus			Activity	-	0.04%	-	225,000.00	
	Citizens Bus			Redeem	-	n/a		225,000.00	
3/31/2024	Citizens Bus	CD	4/2/2024	Purchase	-			225,000.00	
3/1/2024	Premier Bank	Safekeeping		Beg. Bal.				1,670.97	
	Premier Bank			Activity	-		-	1,670.97	
3/31/2024	Premier Bank			End Bal.				1,670.97	
3/1/2024	CBB	Safekeeping		Beg. Bal.				25,091.18	
	CBB			Activity	-	0.05%	3.13	25,094.31	
3/31/2024	CBB			End Bal.				25,094.31	\$ 2,934,715.71

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS

OPERATING FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	Premier Bank	Checking-Gen.		Beg. Bal.				375,831.00	
	Premier Bank			Deposits	2,546,405.01	0.00	-	2,922,236.01	
3/31/2024	Premier Bank			Disbursements	(2,790,694.56)			131,541.45	
3/1/2024	Premier Bank	Checking Property Tax		Beg. Bal.				8,704.86	
	Premier Bank			Deposits	14,456.82	0.00	-	23,161.68	
3/31/2024	Premier Bank			Disbursements	(6,200.00)			16,961.68	
3/1/2024	Premier Bank	Checking-Sewer		Beg. Bal.				7,715.72	
	Premier Bank			Deposits	321,672.70	0.00	-	329,388.42	
3/31/2024	Premier Bank			Disbursements	(317,818.56)			11,569.86	
3/1/2024	Premier Bank	Checking-Water		Beg. Bal.				971,555.18	
	Premier Bank			Deposits	1,386,499.41	0.00	-	2,358,054.59	
3/31/2024	Premier Bank			Disbursements	(1,848,918.14)			509,136.45	
3/1/2024	Bank of America	Paymode		Beg. Bal.				1,248.58	
	Bank of America			Deposits	3,000.00	0.00	0.64	4,249.22	
3/31/2024	Bank of America			Disbursements	-			4,249.22	

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS
OPERATING FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	Premier Bank	Operations		Beg. Bal				276,342.99	
	Premier Bank	Safekeeping		Deposits	-	-	-	276,342.99	
3/31/2024	Premier Bank			Disbursements				276,342.99	
3/1/2024	LAIF	Gen. Fund-Prop Tax		Beg. Bal.				10,583,294.83	
	LAIF	Qtrly. Interest		Interest		4.30%	-	10,583,294.83	
3/31/2024	LAIF			Activity	410,665.00			10,993,959.83	
3/1/2024	LAIF	Water Op.		Beg. Bal.				1,167,370.96	
	LAIF	Qtrly. Interest		Interest		4.30%	-	1,167,370.96	
3/31/2024	LAIF			Activity	(259,748.16)			907,622.80	
3/1/2024	LAIF	Sewer Op.		Beg. Bal.				1,507,221.43	
	LAIF	Qtrly. Interest		Interest		4.30%	-	1,507,221.43	
3/31/2024	LAIF			Activity	(52,196.00)			1,455,025.43	\$14,306,409.71

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
CASH BASIS
RESERVED FUNDS

<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>DEPOSIT/ WITHDRAW</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	LAIF	Water Op. Reserve		Beg. Bal.				4,467,944.69	
	LAIF	Qtrly. Interest		Interest	-	4.30%	-	4,467,944.69	
3/31/2024	LAIF			Activity	-			4,467,944.69	
3/1/2024	LAIF	Water Replacement		Beg. Bal.				474,363.40	
	LAIF	Qtrly. Interest		Interest		4.30%	-	474,363.40	
3/31/2024	LAIF			Activity	(26,989.54)			447,373.86	
3/1/2024	LAIF	Wastewater Replacement		Beg. Bal.				618,851.50	
	LAIF	Qtrly. Interest		Interest		4.30%	-	618,851.50	
3/31/2024	LAIF			Activity	-			618,851.50	
3/1/2024	LAIF	COP-Payback		Beg. Bal.				1,540,745.73	
	LAIF	Qtrly. Interest		Interest		4.30%	-	1,540,745.73	
3/31/2024	LAIF			Activity	-			1,540,745.73	
3/1/2024	LAIF	Grant-Trash		Beg. Bal.				55,379.14	
	LAIF	Qtrly Interest		Interest	-	4.30%	-	55,379.14	
3/31/2024	LAIF			Activity	-			55,379.14	
3/1/2024	LAIF	Field/Admin Bldg.		Beg. Bal.				777,194.68	
	LAIF	Qtrly Interest		Interest	-	4.30%	-	777,194.68	
3/31/2024	LAIF			Activity	-			777,194.68	
3/1/2024	LAIF	Wastewater Op. Reserve		Beg. Bal.				610,225.82	
	LAIF	Qtrly. Interest		Interest	-	4.30%	-	610,225.82	
3/31/2024	LAIF			Activity	-			610,225.82	
3/1/2024	LAIF	Project Admin Bldg		Beg. Bal.				1,141,992.09	
	LAIF	Qtrly. Interest		Interest	-	4.30%	-	1,141,992.09	
3/31/2024	LAIF			Activity	-			1,141,992.09	
3/1/2024	LAIF	Project Ops Bldg		Beg. Bal.				2,077,976.56	
	LAIF	Qtrly. Interest		Interest	-	4.30%	-	2,077,976.56	
3/31/2024	LAIF			Activity	-			2,077,976.56	\$11,737,684.07

RUBIDOUX COMMUNITY SERVICES DISTRICT
CASH ASSET SCHEDULE
INVESTMENT ACTIVITY
 FOR PERIOD JULY 1, 2023 THRU MARCH 31, 2024
 CASH BASIS

FUNDS IN TRUST									
<u>DATE</u>	<u>INSTITUTION</u>	<u>INSTRUMENT</u>	<u>MATURITY</u>	<u>STATUS</u>	<u>PURCHASE / REDEEM</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>PAR/ BALANCE</u>	<u>TOTAL</u>
3/1/2024	U.S. Bank	COP's Refunding-Series 1998						748,079.56	
		Install Sale		-	-	4.79%	-	748,079.56	
		Reserve-LAIF (From US Bank)		748,141.09	-	4.79%	61.53	748,141.09	
3/31/2024								748,141.09	
3/1/2024	Premier Bank	Fiscal Agent-SRL MN Plant		Beg. Bal				367,474.06	
		Deposits			-	0.073%	46.69	367,520.75	
3/31/2024		Disbursements			-			367,520.75	\$ 1,115,661.84
					TOTAL CASH FUNDS				\$36,441,550.59

RCSD PORTFOLIO HOLDINGS REPORT
MARCH 31, 2024

<u>Issuer</u>	<u>Maturity</u>	<u>Acquisition Cost</u>	<u>Current Market</u>	<u>Gain/Loss</u>	<u>Yld Mat</u>
AGENCY		-	-	-	-
U.S. TREASURIES		-	-	-	-
COMMERCIAL PAPER		-	-	-	-
FUNDS IN TRUST		\$ 1,115,661.84	\$ 1,115,661.84		
COLLATERALIZED TIME DEPOSITS					
Premier	4/3/2024	\$ 170,424.60	\$ 170,424.60		4.88%
Citizens Business Bank	4/2/2024	225,000.00	225,000.00		0.04%
Subtotals		\$ 395,424.60	\$ 395,424.60	-	
CASH EQUIVALENT & MONEY MARKET					
LOCAL AGENCY INVESTMENT FUND (LAIF)		\$33,847,753.15	\$33,847,753.15	-	4.30%
DEPOSITS HELD WITH FINANCIAL INSTITUTIONS		1,082,711.00	1,082,711.00	-	-
Subtotals		\$34,930,464.15	\$34,930,464.15	-	
GRAND TOTALS		\$36,441,550.59	\$36,441,550.59	-	

**RCSD INVESTMENT PORTFOLIO
MARCH 31, 2024**

Maturity

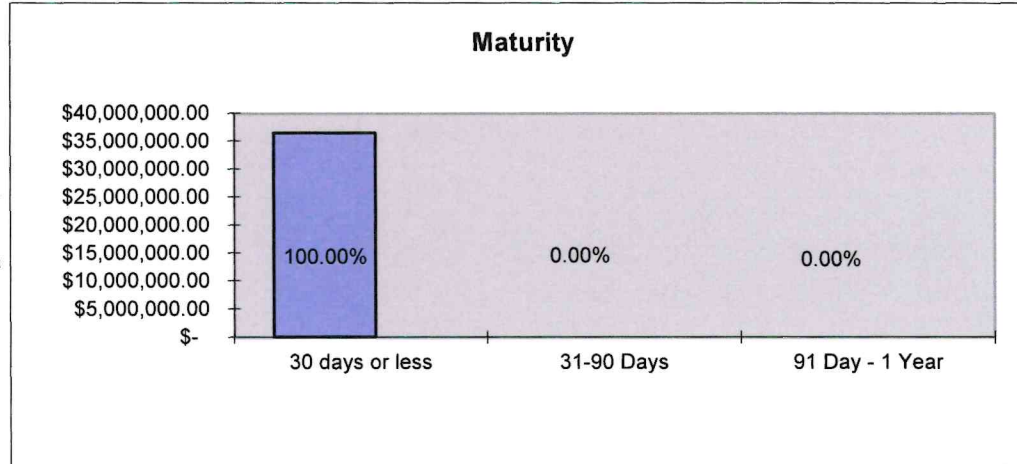
30 days or less
31-90 Days
91 Day - 1 Year

Total

Assets

\$ 36,441,550.59
-
-

\$ 36,441,550.59



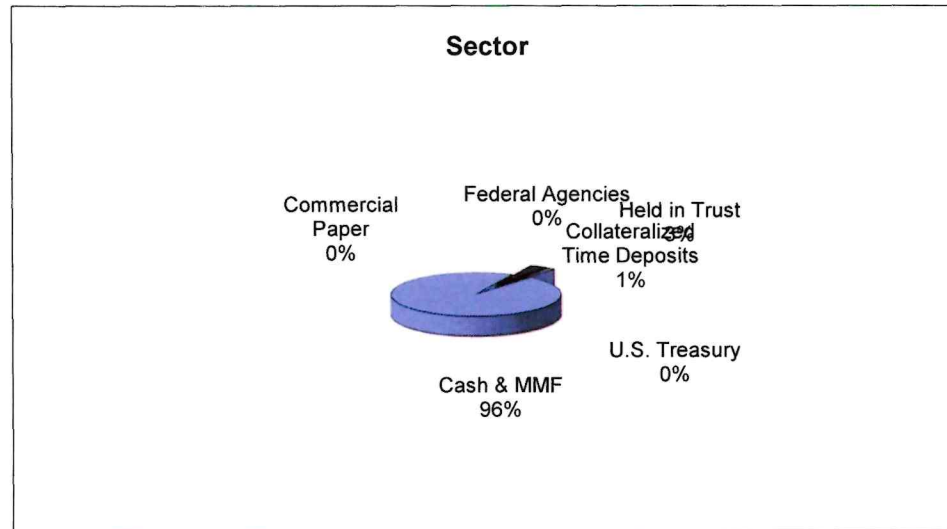
Sector

Cash & MMF
U.S. Treasury
Federal Agencies
Commercial Paper
Held in Trust
Collateralized Time Deposits

Total

\$ 34,930,464.15
-
-
-
1,115,661.84
395,424.60

\$ 36,441,550.59



6. CORRESPONDENCE AND RELATED INFORMATION

- A. Article from Riverside Press-Enterprise – Sacramento – California reports its first increase in groundwater supplies in 4 years

SACRAMENTO

California reports its first increase in groundwater supplies in 4 years



In this aerial drone photo provided by the California Department of Water Resources, the primary pump in the foreground is part of a groundwater recharge project designed to capture excess flow for groundwater storage in Fresno County on March 13, 2023. After massive downpours flooded California's rivers and packed mountains with snow, the state reported Monday the first increase in groundwater supplies in four years. ANDREW INNERARITY — CALIFORNIA DEPARTMENT OF WATER RESOURCES VIA AP

SACRAMENTO >> After massive downpours flooded California's rivers and packed mountains with snow, the state reported Monday the first increase in groundwater supplies in four years.

The state saw 4.1 million acre-feet of managed groundwater recharge in the water year ending in September, and an 8.7 million acre-feet increase in groundwater storage, California's Department of Water Resources said. Groundwater supplies are critical to growing much of the country's fresh produce.

The semiannual report came after water officials stepped up efforts during last year's rains to capture water flows from melting snowpack in the mountains and encouraged farmers to flood fields to replenish groundwater basins.

"The impressive recharge numbers in 2023 are the result of hard work by the local agencies combined with dedicated efforts from the state, but we must do more to be prepared to capture and store water when the wet years come," Paul Gosselin, deputy director of sustainable water management for the agency, said in a statement.

California has been seeking to step up groundwater recharge with ever-drier years expected from climate change. Much of the state's population counts on groundwater for drinking water in their homes, and farmers that grow much of the country's food rely on the precious resource for crops ranging from carrots and almonds to berries and leafy greens.

For many years, Californians pumped groundwater from wells without measuring how much they were taking. But as some wells ran dry and land began sinking, the state enacted a law requiring local communities to start measuring and regulating groundwater pumping to ensure the basins would be sustainable for years to come.

In Monday's report, California water officials noted that some areas where land had been sinking saw a rebound as users pumped less groundwater since more surface water was available following the rains. Overall, the state extracted 9.5 million acre-feet of groundwater during the last water year, down from 17 million a year before, the report said.

Some farmers in California have reported seeing a recovery in their wells this year, prompting them to question how much the state needs to cut groundwater pumping. Joaquin Contente, a dairy farmer in the crop-rich San Joaquin Valley, said he has seen recovery in his wells, with one returning to 19 feet deep from more than 30 feet deep two years ago.

"They've already come back to almost a normal level," he said.

California water officials welcomed the recharge but said it would take five rainy years like last year to boost groundwater storage to levels needed after so many years of overpumping.

7. **REPORTS**

A. Operations Report (Second Meeting Each Month)

Water and Wastewater Production Comparison

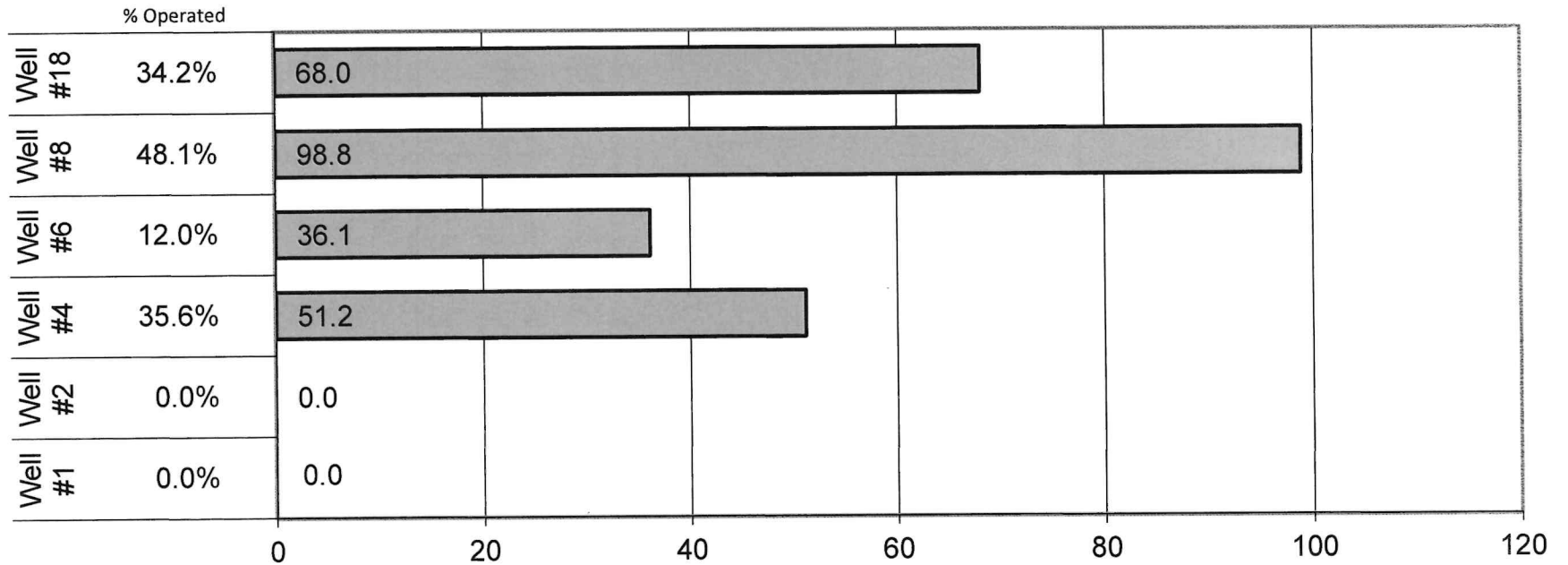
Date	TOTAL WELL PRODUCTION in Million Gallons					Consumption to	WASTEWATER
	Purchased	Potable Wells	Potable Total	Non-Potable Wells	Non-Potable Total	JURUPA C.S.D. (Million Gallons)	FLOW TO RIVERSIDE (Million Gallons)
4/1/2024	0.00	2.79	2.79	0.00	2.79	0.00	1.78
4/2/2024	0.00	2.72	2.72	0.00	2.73	0.00	1.79
4/3/2024	0.00	2.50	2.50	0.00	2.51	0.00	1.75
4/4/2024	0.00	2.55	2.55	0.25	2.79	0.00	1.76
4/5/2024	0.00	2.61	2.61	0.14	2.74	0.00	1.67
4/6/2024	0.00	2.91	2.91	0.00	2.91	0.00	1.72
4/7/2024	0.00	3.36	3.36	0.00	3.36	0.00	1.73
4/8/2024	0.00	2.77	2.77	0.27	3.04	0.00	1.72
4/9/2024	0.00	3.41	3.41	0.28	3.69	0.00	1.73
4/10/2024	0.00	3.69	3.69	0.54	4.23	0.00	1.72
4/11/2024	0.00	3.09	3.09	0.08	3.17	0.00	1.71
4/12/2024	0.00	3.16	3.16	0.17	3.34	0.00	1.66
4/13/2024	0.00	2.77	2.77	0.24	3.01	0.00	1.68
4/14/2024	0.00	2.76	2.76	0.35	3.11	0.00	1.75
4/15/2024	0.00	3.15	3.15	0.16	3.31	0.00	1.73
4/16/2024	0.00	3.23	3.23	0.28	3.51	0.00	1.67
4/17/2024	0.00	3.79	3.79	0.55	4.34	0.00	1.75
4/18/2024	0.00	2.94	2.94	0.14	3.08	0.00	1.71
4/19/2024	0.00	2.25	2.25	0.44	2.68	0.00	1.64
4/20/2024	0.00	1.98	1.98	0.24	2.22	0.00	1.63
4/21/2024	0.00	2.97	2.97	0.26	3.23	0.00	1.74
4/22/2024	0.00	2.41	2.41	0.15	2.55	0.00	1.70
4/23/2024	0.00	3.41	3.41	0.20	3.61	0.00	1.67
4/24/2024	0.00	1.39	1.39	0.29	1.69	0.00	1.71
4/25/2024	0.00	2.45	2.45	0.36	2.81	0.00	1.67
4/26/2024	0.00	1.66	1.66	0.34	2.00	0.00	1.63
4/27/2024	0.00	1.58	1.58	0.18	1.76	0.00	1.67
4/28/2024	0.00	2.80	2.80	0.35	3.15	0.00	1.72
4/29/2024	0.00	1.83	1.83	0.31	2.14	0.00	1.73
4/30/2024	0.00	3.78	3.78	0.45	4.23	0.00	1.70
MINIMUM	0.00	1.39	1.39	0.00	1.69	0.00	1.63
AVERAGE	0.00	2.76	2.76	0.23	2.99	0.00	1.71
MAXIMUM	0.00	3.79	3.79	0.55	4.34	0.00	1.79
TOTAL	0.00	82.70	82.70	7.01	89.71	0.00	51.23

RUBIDOUX COMMUNITY SERVICES DISTRICT
MONTHLY WELL PRODUCTION
(Million Gallons)

DATE	POTABLE WATER							NONPOTABLE WATER					TOTALS		TOTAL PROD. (MG)
	JURUPA TIE-IN (MG)	GAC Plt TROYER Well #2 (MG)	Nitrate Removal Plt		Thompson WTF			28th ST. Well #3 (MG)	DALY Well #7 (MG)	CLEMENT Well #11 (MG)	46th ST. Well #14 (MG)	Mission Wells #19 & #20 (MG)	POTABLE (MG)	NON POTABLE (MG)	
			FLEETWOOD Well #4 (MG)	SKOTTY Well #6 (MG)	Well #1A (MG)	GOULD Well #8A (MG)	Well #18 (MG)								
4/1/2024	0.00	0.00	0.07	0.05	0.00	1.76	0.91	0.00	0.00	0.00	0.00	0.00	2.79	0.00	2.79
4/2/2024	0.00	0.00	0.27	0.18	0.00	1.56	0.72	0.00	0.00	0.00	0.00	0.00	2.72	0.00	2.73
4/3/2024	0.00	0.00	0.13	0.16	0.00	1.50	0.72	0.00	0.00	0.00	0.00	0.00	2.50	0.00	2.51
4/4/2024	0.00	0.00	0.31	0.16	0.00	1.50	0.59	0.00	0.00	0.25	0.00	0.00	2.55	0.25	2.79
4/5/2024	0.00	0.00	0.10	0.06	0.00	1.77	0.68	0.00	0.00	0.14	0.00	0.00	2.61	0.14	2.74
4/6/2024	0.00	0.00	0.05	0.04	0.00	1.63	1.19	0.00	0.00	0.00	0.00	0.00	2.91	0.00	2.91
4/7/2024	0.00	0.00	0.00	0.08	0.00	1.80	1.48	0.00	0.00	0.00	0.00	0.00	3.36	0.00	3.36
Subtotal	0.00	0.00	0.92	0.73	0.00	11.51	6.29	0.00	0.00	0.38	0.00	0.01	19.45	0.39	19.84
4/8/2024	0.00	0.00	0.03	0.02	0.00	1.78	0.94	0.00	0.00	0.26	0.00	0.00	2.77	0.27	3.04
4/9/2024	0.00	0.00	0.04	0.03	0.00	1.60	1.74	0.00	0.00	0.28	0.00	0.00	3.41	0.28	3.69
4/10/2024	0.00	0.00	0.05	0.03	0.00	1.72	1.89	0.00	0.00	0.54	0.00	0.00	3.69	0.54	4.23
4/11/2024	0.00	0.00	0.13	0.08	0.00	1.51	1.37	0.00	0.00	0.08	0.00	0.00	3.09	0.08	3.17
4/12/2024	0.00	0.00	0.08	0.05	0.00	1.85	1.18	0.00	0.00	0.17	0.00	0.00	3.16	0.17	3.34
4/13/2024	0.00	0.00	0.06	0.04	0.00	1.65	1.02	0.00	0.00	0.24	0.00	0.00	2.77	0.24	3.01
4/14/2024	0.00	0.00	0.10	0.07	0.00	1.67	0.93	0.00	0.00	0.35	0.00	0.00	2.76	0.35	3.11
Subtotal	0.00	0.00	0.48	0.32	0.00	11.79	9.07	0.00	0.00	1.91	0.00	0.01	21.65	1.93	23.57
4/15/2024	0.00	0.00	0.08	0.05	0.00	1.57	1.45	0.00	0.00	0.16	0.00	0.00	3.15	0.16	3.31
4/16/2024	0.00	0.00	0.14	0.15	0.00	1.80	1.14	0.00	0.00	0.28	0.00	0.00	3.23	0.28	3.51
4/17/2024	0.00	0.00	0.37	0.24	0.00	1.57	1.60	0.00	0.00	0.55	0.00	0.01	3.79	0.55	4.34
4/18/2024	0.00	0.00	0.25	0.17	0.00	1.67	0.86	0.00	0.00	0.13	0.00	0.01	2.94	0.14	3.08
4/19/2024	0.00	0.00	1.03	0.70	0.00	0.46	0.06	0.00	0.00	0.44	0.00	0.00	2.25	0.44	2.68
4/20/2024	0.00	0.00	0.73	0.49	0.00	0.76	0.00	0.00	0.00	0.24	0.00	0.00	1.98	0.24	2.22
4/21/2024	0.00	0.00	1.74	1.18	0.00	0.05	0.00	0.00	0.00	0.25	0.00	0.01	2.97	0.26	3.23
Subtotal	0.00	0.00	4.34	2.97	0.00	7.87	5.11	0.00	0.00	2.03	0.00	0.04	20.30	2.07	22.37
4/22/2024	0.00	0.00	1.13	0.97	0.00	0.00	0.31	0.00	0.00	0.14	0.00	0.01	2.41	0.15	2.55
4/23/2024	0.00	0.00	1.34	1.11	0.00	0.96	0.00	0.00	0.00	0.19	0.00	0.01	3.41	0.20	3.61
4/24/2024	0.00	0.00	0.84	0.55	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.01	1.39	0.29	1.69
4/25/2024	0.00	0.00	1.35	0.98	0.00	0.04	0.08	0.00	0.00	0.36	0.00	0.00	2.45	0.36	2.81
4/26/2024	0.00	0.00	0.99	0.66	0.00	0.01	0.00	0.00	0.00	0.34	0.00	0.00	1.66	0.34	2.00
4/27/2024	0.00	0.00	0.95	0.63	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	1.58	0.18	1.76
4/28/2024	0.00	0.00	1.68	1.12	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	2.80	0.35	3.15
4/29/2024	0.00	0.00	1.08	0.73	0.00	0.02	0.00	0.00	0.00	0.31	0.00	0.00	1.83	0.31	2.14
4/30/2024	0.00	0.00	1.48	0.99	0.00	0.00	1.31	0.00	0.00	0.45	0.00	0.00	3.78	0.45	4.23
Subtotal	0.00	0.00	10.83	7.75	0.00	1.03	1.70	0.00	0.00	2.58	0.00	0.04	21.31	2.62	23.93
TOTAL	0.000	0.000	16.563	11.768	0.000	32.207	22.162	0.000	0.000	6.910	0.000	0.103	82.700	7.013	89.713

TOTAL WATER PRODUCED w/ % Operated

April 2024

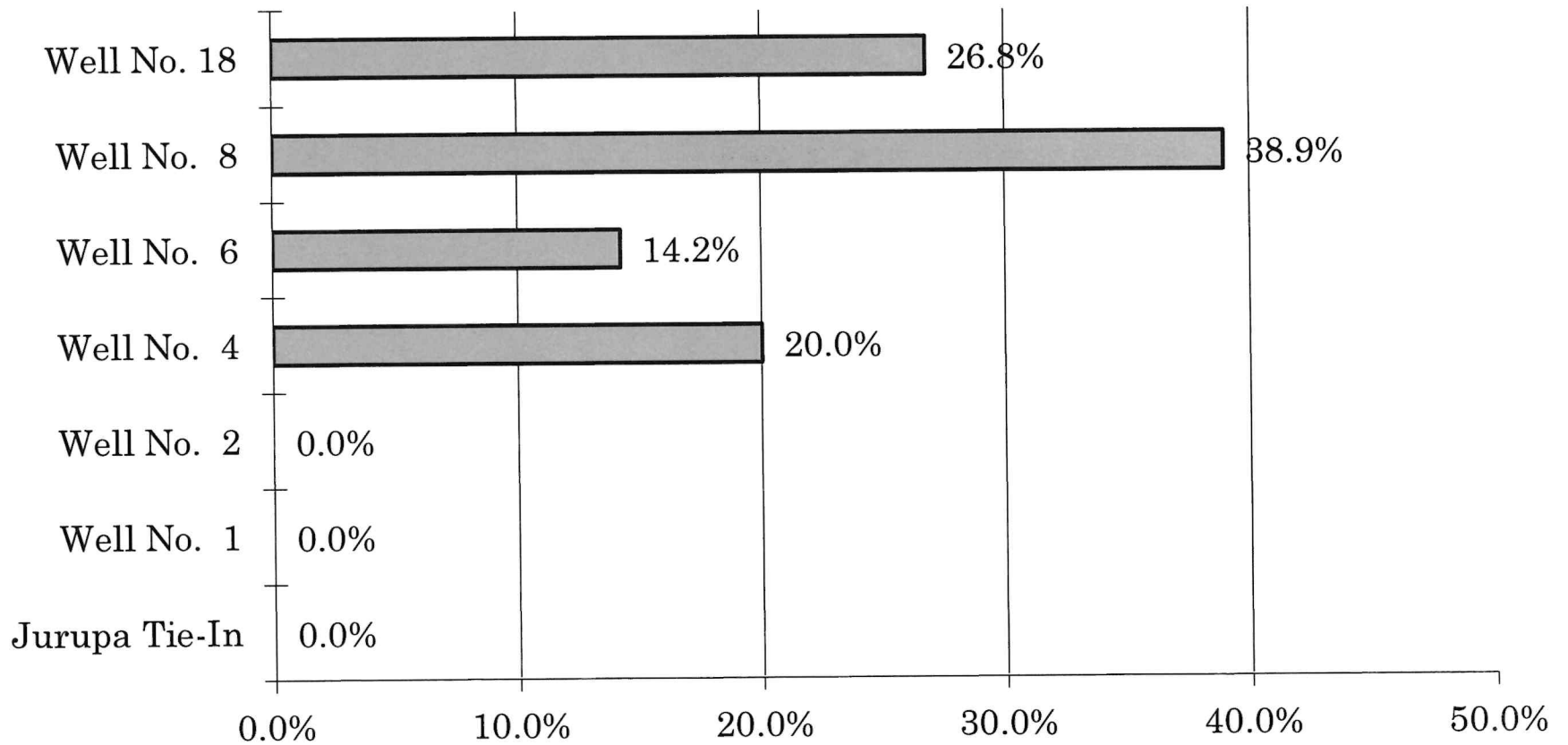


Max Production **1171.4 AF**
 Monthly Production **579.3 AF**
 Reserve Production **592.1 AF**

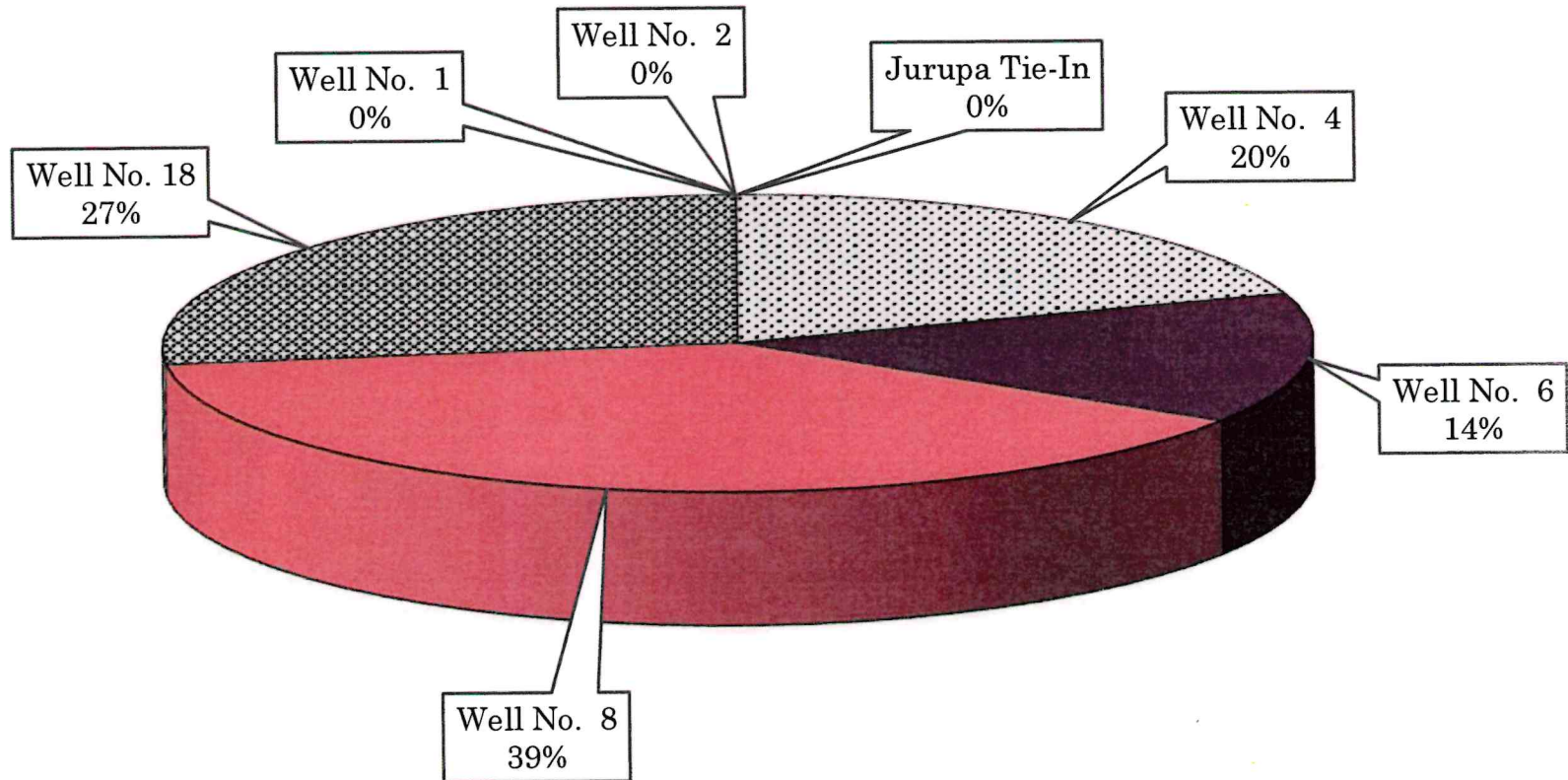
ACRE FEET

1 Acre Foot = 43,560 Cubic Feet = 325,829 Gallons

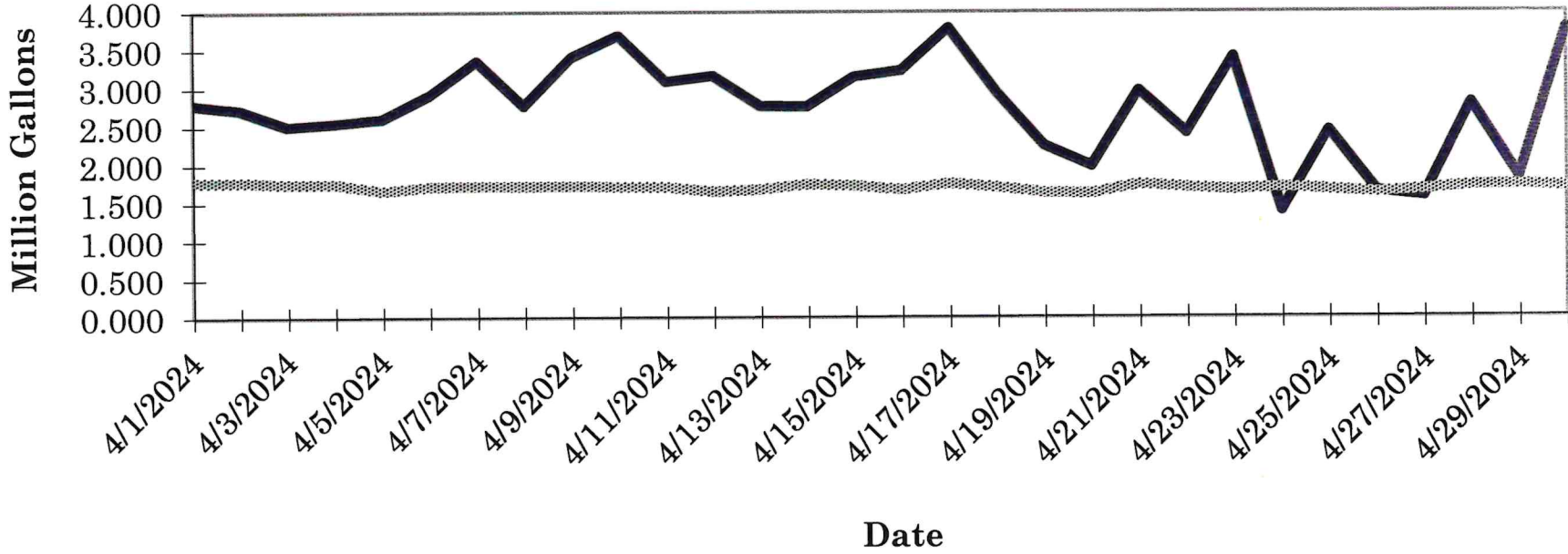
Source Potable Production Comparison April 2024



Source Potable Production Comparison April 2024



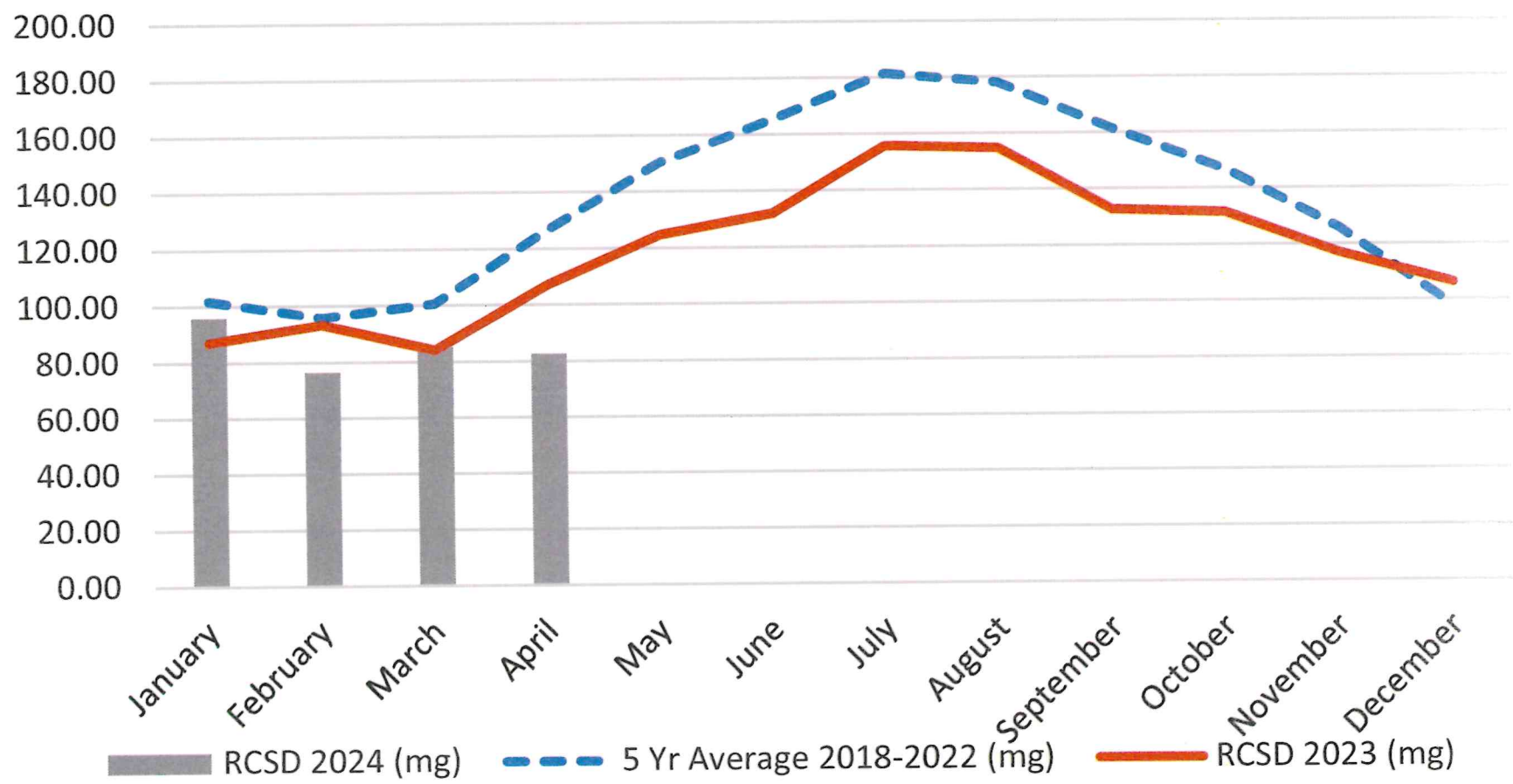
Potable Water & Wastewater Comparison April 2024



— Potable Water Prod.

..... Wastewater Prod.

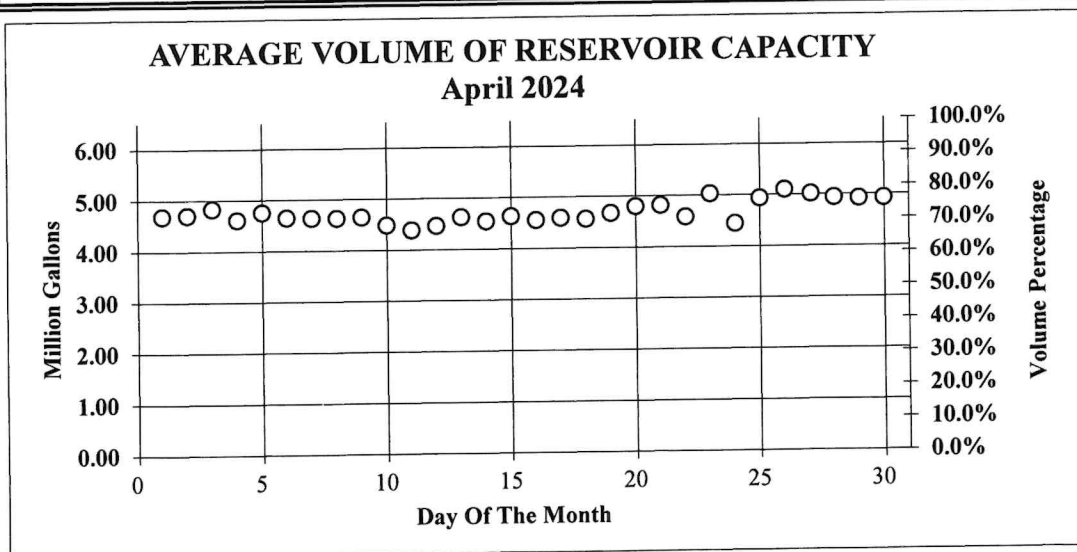
Potable Water Production Year 2024



RUBIDOUX COMMUNITY SERVICES DISTRICT

Reservior Capacity Report

CAPACITY	ATKINSON SYSTEM		HUNTER SYSTEM		WATER AVAILABLE (Gallons)*	PERCENTAGE OF TOTAL CAPACITY
	2,000,000	3,000,000	425,000	1,000,000		
DATE	ATKINSON	WATSON	HUNTER I	PERRONE		
4/1/2024	77.3	70.1	75.1	71.5	4,684,824	72.9%
4/2/2024	78.0	70.6	75.0	70.7	4,703,560	73.2%
4/3/2024	80.0	72.9	74.7	72.0	4,823,971	75.1%
4/4/2024	76.0	68.9	74.4	70.6	4,608,253	71.7%
4/5/2024	78.5	71.4	75.0	72.0	4,750,983	73.9%
4/6/2024	76.7	69.5	74.9	70.6	4,641,640	72.2%
4/7/2024	76.2	69.0	74.8	71.8	4,629,075	72.0%
4/8/2024	76.2	69.1	74.6	71.3	4,626,935	72.0%
4/9/2024	76.8	69.5	74.1	70.8	4,644,717	72.3%
4/10/2024	73.2	66.2	74.0	71.8	4,481,446	69.8%
4/11/2024	71.3	64.5	73.2	71.0	4,380,953	68.2%
4/12/2024	73.0	66.1	73.4	71.2	4,465,712	69.5%
4/13/2024	76.5	69.1	74.6	70.6	4,627,283	72.0%
4/14/2024	74.3	67.3	74.3	71.6	4,537,606	70.6%
4/15/2024	76.4	69.3	75.1	71.1	4,635,061	72.1%
4/16/2024	74.5	67.6	74.6	71.4	4,549,393	70.8%
4/17/2024	75.3	68.4	73.4	71.9	4,591,040	71.5%
4/18/2024	75.2	68.2	72.4	70.7	4,564,179	71.0%
4/19/2024	77.0	70.2	73.4	71.1	4,668,725	72.7%
4/20/2024	78.3	73.5	73.9	71.0	4,794,842	74.6%
4/21/2024	78.2	74.4	73.5	70.7	4,815,728	75.0%
4/22/2024	73.2	70.5	71.9	69.6	4,579,912	71.3%
4/23/2024	81.7	79.0	72.8	71.3	5,027,468	78.2%
4/24/2024	71.2	66.5	73.4	71.3	4,442,646	69.1%
4/25/2024	79.9	77.2	73.0	71.0	4,932,863	76.8%
4/26/2024	83.1	80.2	73.9	71.2	5,095,307	79.3%
4/27/2024	81.9	78.0	74.9	71.9	5,014,965	78.1%
4/28/2024	80.0	77.1	73.8	71.1	4,937,600	76.8%
4/29/2024	80.0	77.4	71.9	69.5	4,922,227	76.6%
4/30/2024	78.8	77.1	72.8	73.0	4,928,239	76.7%



* The total capacity of all District reservoirs is 6,425,000 gallons.

7. **REPORTS** (continued)

B. Emergency and Incident Report (Second Meeting Each Month)



Riverside County Fire Department
 Office of the Fire Marshal
 Rubidoux Community Services District
 3590 Rubidoux Blvd
 Rubidoux, CA 92509
 Bus (951) 684-7580



Monthly Activity Report APRIL 2024

<i>Activity</i>	<i>Total</i>
Total Number of Plan Reviews Completed	0
Plan Review Turnaround Time <i>(Goal is 15 Days)</i>	0
Total Number of Construction Inspections Conducted	0
Inspection Turnaround Time <i>(Goal is within 3 Days of Contact)</i>	0
Total Number of Annual Fire Inspections Conducted <i>(Including Reinspections)</i>	2
Number of Weed Abatement Inspections Performed	0
Planning & Development Meetings Attended	0
Planning & Development Cases Reviewed	0
Special Event Meetings	0
Special Event Inspections	0
Complaints	0
850 Inspections	5
School Inspections	0

CAL FIRE/Riverside County Fire Department
Emergency Incident Statistics



Bill Weiser

Fire Chief

5/1/2024

Report Provided By: Riverside County Fire Department

Communications and Technology Division

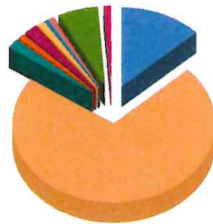
GIS Section

Please refer to Map and Incident by Battalion, Station, Jurisdiction

Incidents Reported for the month of April 2024 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)
*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

Response Activity

Incidents Reported for the month of April 2024 and Special District Rubidoux CSD And Both (Code 2, Alpha, Omega, Code 3, Charlie, Delta, Bravo, Echo)



False Alarm	34	13.0%
Medical	188	71.8%
Other Fire	5	1.9%
Other Misc	3	1.1%
Public Service Assist	6	2.3%
Res Fire	3	1.1%
Ring Alarm	1	0.4%
Standby	2	0.8%
Traffic Collision	17	6.5%
Vehicle Fire	3	1.1%
Total:	262	100.0%

False Alarm	34
Medical	188
Other Fire	5
Other Misc	3
Public Service Assist	6
Res Fire	3
Ring Alarm	1
Standby	2
Traffic Collision	17
Vehicle Fire	3
Incident Total:	262

Average Enroute to Onscene Time*

Enroute Time = When a unit has been acknowledged as responding. Onscene Time = When a unit has been acknowledge as being on scene. For any other statistic outside Enroute to Onscene please contact the IT Help Desk at 951-940-6900

<5 Minutes	+5 Minutes	+10 Minutes	+20 Minutes	Average	% 0 to 5 min
183	59	12	4	4.5	69.8%

*CODE 3 and CODE 2 incidents are included in the total count of incidents and the average Enroute to Onscene Time.

Incidents by Battalion, Station and Jurisdiction

			False Alarm	Medical	Other Fire	Other Misc	Public Service Assist	Res Fire	Ringin Alarm	Standby	Traffic Collision	Vehicle Fire	Total
Battalion 14	Station 16 Pedley	City of Jurupa Valley	3	1	0	0	0	0	0	0	0	0	4
	Station Total		3	1	0	0	0	0	0	0	0	0	4
	Station 18 West	City of Jurupa Valley	0	9	0	0	0	0	0	0	3	0	12
	Station Total		0	9	0	0	0	0	0	0	3	0	12
	Station 38 Rubidoux	City of Jurupa Valley	31	178	5	3	6	3	1	2	14	3	246
	Station Total		31	178	5	3	6	3	1	2	14	3	246
	Battalion Total		34	188	5	3	6	3	1	2	17	3	262
Grand Total			34	188	5	3	6	3	1	2	17	3	262

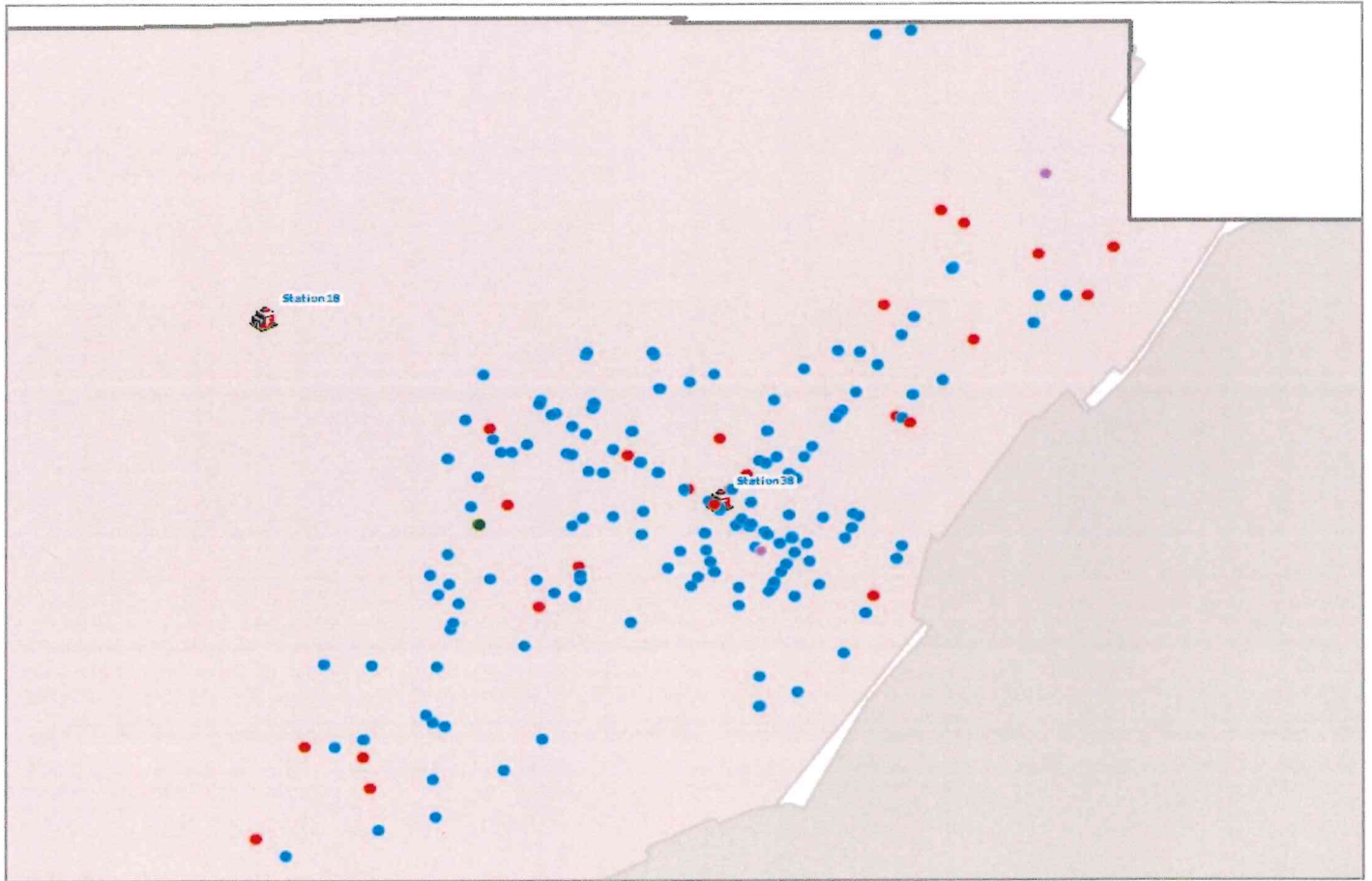
Incidents by Jurisdiction

	False Alarm	Medical	Other Fire	Other Misc	Public Service	Res Fire	Ringling Alarm	Standby	Traffic Collision	Vehicle Fire	Total
City of Jurupa Valley	34	188	5	3	6	3	1	2	17	3	262
Grand Total	34	188	5	3	6	3	1	2	17	3	262

Incidents by Supervisorial District - Summary

	DISTRICT 2 KAREN SPIEGEL	Grand Total
False Alarm	34	34
Medical	188	188
Other Fire	5	5
Other Misc	3	3
Public Service Assist	6	6
Res Fire	3	3
Ringin Alarm	1	1
Standby	2	2
Traffic Collision	17	17
Vehicle Fire	3	3
Total	262	262

MONTH = 4 and YEAR = 2024 and SPECIAL = 'Rubidoux CSD'



Legend

- | | | | |
|---------|------------|------------------|--------------|
| Fire | Medical | Riverside County | Fire Station |
| Hazard | Other Misc | Reservations | Casinos |
| Haz Mat | PSA | | |



Riverside County Fire GIS

Last Updated 5/1/2024 2:5

*Incidents are shown based on the primary response area for the incident location. This does not represent total response times for all units only the first unit in.

7. **REPORTS** (continued)

C. General Manager and Staff Reports / Updates

7. **REPORTS** (continued)

D. Committee Reports

8. ACTION / DISCUSSION ITEMS

- A. **DM 2024-37**: Consideration to Adopt Contract Amendments to the “Contract Services Agreement for Refuse Collection, Disposal, and Recycling Services in the Rubidoux Community Services District” with Burrtec Waste Industries, Inc.

Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr. Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge



General Manager

Brian R. Laddusaw

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-37

May 16, 2024

To: Rubidoux Community Services District
Board of Directors

Subject: Consideration to Adopt Contract Amendments to the “Contract Services Agreement for Refuse Collection, Disposal, and Recycling Services in the Rubidoux Community Services District” with Burrtec Waste Industries, Inc.

BACKGROUND:

On January 8, 2008, the Rubidoux Community Services District (“District”) Board of Directors (“Board”) entered into an agreement entitled – “Contract Services Agreement For Refuse Collection, Disposal, And Recycling Services In The Rubidoux Community Services District” (“Agreement”) with Burrtec Waste Industries, Inc. (“Burrtec”) effective January 1, 2008. The original Agreement is included as Attachment 1.

On April 11, 2024, the Solid Waste Committee (“Trash Committee”) considered the following Agreement amendments:

1. First Amendment to Agreement – Section 3.2 ‘Change in Cost of Doing Business’ (consumer price index, “CPI”)
2. Second Amendment to Agreement – SB 1383 language to mirror CalRecycle’s contract language amendment requirements
3. Third Amendment to Agreement – Section 3.5(c) ‘Billing’

The amendments summarized above are described in further detail in the following pages. Further, at the conclusion of the April 11, 2024, Trash Committee, both Committee members concurred on the following motion:

1. Consider and approve the First, Second, and Third Amendment to the Burrtec contract and agenda for full Board consideration for the regularly scheduled Board meeting on May 2, 2024. (Note: Due to a delay in attorney responses, the consideration to adopt the amendments was delayed to May 16, 2024.)

Included in Section 3(a) of the original Agreement with Burrtec, is reference to the commercial Franchise Fee, originally set at 10%. No reference is made to the District’s residential Administrative Fee, originally set at \$0.25 per month per customer. The commercial Franchise Fee and residential Administrative Fee are herein referred to as the “District’s fees”. Beginning in FY 2022|2023, the Board adopted a 5-year rate plan to adjust both fees to eliminate the District’s need to subsidize budget shortfalls with discretionary property taxes revenues.

On April 18, 2024, the Board unanimously voted on a motion to authorize staff to prepare and mail a Proposition 218 notice for rate adjustments which included a commercial Franchise Fee of 17% and a residential Administrative Fee of \$2.00. The Board will consider a Resolution to adopt a new fee schedule subsequent to the Public Protest Hearing on June 20, 2024. Understanding the District’s Board has the authority to adjust the District’s fees on an annual basis, the Agreement language included in Section 3(a) must be amended to conform with this District practice. This proposed language was not considered by the Trash Committee on April 11, 2024. Staff is introducing amended Agreement language this evening for full Board consideration.

For administrative ease, amendments 1 and 3 approved by the Trash Committee were combined into a single amendment (Amendment 1) and will also include adjustments to the contract language regarding the District’s fees. Amendment 2 is narrowly focused on SB 1383. Both Amendment’s 1 and 2, as presented, have already been reviewed and approved by Burrtec’s staff and legal counsel in addition to the District’s General Counsel, John Harper.

1. FIRST AMENDMENT TO AGREEMENT (ATTACHMENT 2)

ITEM 1 – SECTION 3.2 ‘CHANGE IN COST OF DOING BUSINESS’

Background

Pursuant to Section 3.2 ‘Change in Cost of Doing Business’ the service component rate, or the amount kept by Burrtec, is adjusted annually upward or downward to reflect changes in the cost of doing business as measured by the CPI published by the U.S. Department of Labor, Bureau of Labor Statistics (“BLS”), for the Riverside-San Bernardino Standard Metropolitan Statistical Area. The service component is adjusted either up or down based on the net percentage change in the CPI from the prior year as of October 1. Section 3.2 of the original contract is provided below for reference:

3.2 Change in Cost of Doing Business. Rates in effect at the beginning of the term of this agreement shall be adjusted annually upward or downward to reflect changes in the cost of doing business, as measured by fluctuations in the Consumer Price Index (CPI) published by the U.S. Department of Labor, Bureau of Labor Statistics, for the Riverside-San Bernardino Standard Metropolitan Statistical Area. Beginning with July 1, 2008, and each year thereafter, said rates shall be increased or

decreased in a percentage amount equal to the net percentage change in said CPI from the prior year as of October 1. Said changes shall be calculated to the nearest one percent.

As a result of changes in the data published by the BLS a few years back, Burrtec was unable to use October 1 as its measurement date as the data was no longer available. Therefore, beginning with the Board adopted rates on July 1, 2019, Burrtec began using the % change in the yearly annual rate as published by the BLS for the Riverside-San Bernardino-Ontario area. To conform the original contract with this practice, Burrtec has proposed amending the original contract language under Section 3.2 as follows:

3.2 Change in Cost of Doing Business. Rates ~~in effect at the beginning of the~~ governed by the term of this agreement shall be adjusted annually upward or downward to reflect changes in the service cost component of doing business, as measured by fluctuations in the Consumer Price Index All Urban Consumers (CPI-U) published by the U.S. Department of Labor, Bureau of Labor Statistics, for the Riverside-San Bernardino-Ontario, CA Standard Metropolitan Statistical Area. Beginning with July 1, ~~20208~~, and each year thereafter, said service rates shall be increased or decreased by the in a percentage amount equal to the net percentage change in the said annual average CPI from the prior year, as of October 1. The percentage Said changes shall be calculated to two decimal places, the nearest one percent.

This amended language was approved by the Board on April 15, 2021, under Director’s Memorandum (“DM”) 2021-19, but was never formalized via a signed amendment.

ITEM 2 – SECTION 3.5 ‘BILLING’ SUBSECTION (C)

Background

Pursuant to Section 3.5 ‘Billing’ Subsection (c) the District is compensated \$3,000 per month for billing services. Billing services includes staff time to bill District customers for trash, collect trash receipts, and remit receipts to Burrtec. The amount remitted to Burrtec is subtractive of the District’s billing fee and residential Admin. and commercial Franchise fees. The \$3,000 per month billing fee retained by the District has remained unchanged throughout the life of the contract, but contract language included in Section 3.5(c) allows for an increase in the billing fee to “commensurate with the increase in service fees granted to Contractor in any given year.” This means the District is allowed to increase the \$3,000 per month, annually, in the same percentage as the service cost has increased, which is based on CPI. Understanding this, staff retroactively calculated the year-over-year CPI increase beginning with \$3,000 in 2008 to arrive at an adjusted billing fee of \$4,500 in 2024. This billing fee was discussed with Burrtec who are supportive of the adjustment effective July 1, 2024. Further, included in the amendment is language to increase the \$4,500 by the same percentage Burrtec increases or decreases its service fees, adjusted annually, throughout the length of the contract.

ITEM 3 – SECTION 3.5 ‘BILLING’ SUBSECTION (A)

Background

The current language included in Section 3.5 (a) is not accurate and must be updated to conform with current District practice. Staff proposes the following amendment language:

(a) The District shall deduct from the Gross receipts received from the collection of garbage and waste, ~~including both from commercial and residential pick-ups, an amount as determined annually by the District that is mutually agreed upon by the Contractor and included as a pass-through cost component in the approved rates. only a sum equivalent to 10% and~~The District shall remit the remaining amount to the Contractor after further deducting any sums due. The District shall keep and maintain records of all persons, firms and corporations to who garbage and waste matter collection is provided, the amount of money billed and the amount collected for each type of service. The Contractor and the person served by the Contractor shall have the right to examine such records at all reasonable times. Such records shall be maintained in accordance with generally accepted accounting standards and shall include all necessary information as to the accuracy of revenues and billings.

2. SECOND AMENDMENT TO AGREEMENT (ATTACHMENT 3)

Background

On September 19, 2016, Senate Bill 1383 (“SB 1383”), the Short-lived Climate Pollutant Reduction Act, was signed into law mandating all jurisdictions providing solid waste collection to adopt an organic recycling ordinance. The main goal of SB 1383 is to reduce organic waste disposal by 75 percent and increase edible food recovery by 20 percent by the year 2025. This legislation requires businesses, multi-family dwellings, and single-family residential properties to have access to recycling programs that collect food waste, green waste, wood waste, and fibers such as paper and cardboard.

The State of California relies on the California Department of Resources Recycling and Recovery, known as CalRecycle, a department within the California Environmental Protection Agency to develop regulations associated with waste and recycling laws passed by the legislature.

To comply with SB 1383 the District is mandated to:

- Provide organic waste collection services to all District solid waste customers including green waste, wood waste, food waste, etc.; and
- Implement an edible food recovery program recovering edible food from commercial edible food generators; and
- Provide education and outreach to haulers, generators, and edible food recovery organizations; and
- Procure recycled organic waste products such as compost, renewable gas, and mulch; and
- Plan and secure access for recycling and increasing edible food recovery capacity; and
- Monitor compliance efforts and conduct enforcement for annual reporting requirements.

Further, CalRecycle requires all jurisdictions who have contract solid waste agreements in the state amend those contracts to include standard SB 1383 language that mirrors CalRecycle’s amendment requirements with general statements intended to provide the District and Burrtec to operate, with some flexibility, that conforms with the regulatory requirements without specific prescriptive language. One example of this would be the container contamination minimization (“CCM”) program. Burrtec has selected, recommended, and implemented route

reviews to comply with the CCM requirements because it is less expensive than waste characterizations. Burrtec anticipates CalRecycle will begin verifying contract conformity in the near future and having this amendment in place ensures the District remains compliant with SB 1383.

RECOMMENDATION:

Staff recommends the Board of Directors authorize the General Manager to:

1. Sign and execute Amendments 1 and 2 to the “Contract Services Agreement for Refuse Collection, Disposal, and Recycling Services in the Rubidoux Community Services District” with Burrtec Waste Industries, Inc.

Respectfully,



BRIAN R. LADDUSAW, CPA
General Manager

Attachment(s):

1. Contract Services Agreement (Trash) – Burrtec effective January 1, 2008
2. First Amendment top Burrtec Contract
3. Second Amendment to Burrtec Contract

CONTRACT SERVICES AGREEMENT FOR REFUSE COLLECTION, DISPOSAL AND RECYCLING SERVICES IN THE RUBIDOUX COMMUNITY SERVICES DISTRICT

THIS AGREEMENT FOR CONTRACT SERVICES (herein "Agreement"), is made and entered into by and between the Rubidoux Community Services District, (herein "District"), and Burrtec Waste Industries, Inc. (herein "Contractor"). The parties hereto agree as follows:

1.0 TERM OF AGREEMENT

The term of this agreement shall commence January 1, 2008, and expire December 31, 2022.

Contract renegotiation for the purpose of Agreement renewal between parties shall be available to commence within year ten of this agreement, unless written notice of non-renewal is given by either party by the 31st of December commencing in the year 2018, and for each year thereafter, the initial term of this agreement shall be automatically extended for an additional one year period.

EXCLUSIVE CONTRACT: To the extent it is legally able, the District hereby grants to Contractor, during the term of this agreement, the exclusive right to collect all solid waste, compostables and recyclable materials within the Rubidoux Community Services District, as it now, or in the future, exists. The District will not grant, during the term of this agreement, any other person or entity the right to collect any solid waste, compostables or recyclable materials for compensation within its District limits. Nothing herein is intended to prevent individuals from recycling their own material nor Charitable Organizations from recycling donated material.

2.0 SERVICES OF CONTRACTOR

2.1 Scope of Services - Refuse Collection and Disposal. Service is mandatory to all residences and business inside the District. Contractor shall provide all necessary labor, equipment, and materials to ensure that all residential refuse within the District be collected, and disposed of properly, at least once per week from all locations, in the District through an automated or semi-automated collection system. Collection from commercial, industrial, and manufacturing users, except recycling, shall be collected as frequently as agreed upon between Contractor and user, but not less often than weekly. As used in this Agreement, "refuse" includes all trash or other solid waste materials, but shall not include the following:

(a) Hazardous waste as that term is defined by applicable laws or regulations, which Contractor is not licensed to transport or process or where transport or processing is prohibited by law.

(b) Dead animals, biological wastes, or refuse from locations where highly infectious diseases are present, including but not limited to medical wastes.

(c) Items of size, weight, or bulk which exceed the capacity of the regular equipment and manpower employed by the Contractor for the transportation and disposal of waste.

(d) Limbs, branches, clippings, or other plant materials generated by professional gardeners or landscape contractors.

(e) Other materials which the District has determined shall be disposed of in some other manner.

2.2 Scope of Services - Recycling. Contractor shall provide all necessary labor, equipment, and materials to ensure successful recycling programs meeting the requirements of the California Integrated Waste Management Act of 1989. The Contractor and District shall endeavor to continue existing residential, commercial and multi-family diversion programs.

Contractor agrees to assist the District in complying with the California Integrated Waste Management Act of 1989 ("Act"). Contractor understands that all single-family residential recyclables and green waste set out for collection within the District be collected and processed in an effort to achieve maximum diversion. Collection of these materials will be through an automated or semi-automated system. It is recognized by both parties that as the District's waste management planning progresses, the District may impose additional requirements upon the Contractor consistent with the District's Integrated Waste Management Plan and the Act. If the Contractor feels an increase in the contract rate is justified based upon its recycling efforts or other efforts required by District so that the District may meet its goals under the Act, Contractor may request such an increase pursuant to Sections 3.2 and 3.3.

It is understood by both parties that the residential collection service rate reflected in this Agreement includes a recycling component that is, in part, based on a 50% reduction in residential solid waste disposal. Contractor agrees to achieve or exceed this diversion through comprehensive program development, program implementation, and public education.

2.4 Manner of Performance. Contractor shall:

(a) Perform in a workmanlike manner, maintain a level of service responsive to public needs and work in an orderly and quiet fashion with minimal obstruction of traffic.

(b) Maintain equipment so that it is quite, clean, presentable, odor-free, and does not leak or spill operating fluids or refuse.

(c) Clean-up immediately any spills caused by the Contractor's equipment or as the result of its operations in picking up refuse.

(d) Protect containers from damage, and return containers and lids to curbside after collection.

2.5 Maintenance of Equipment.

(a) All Contractor's trucks and equipment used within the District shall be maintained at all times in a safe and operable condition, and shall be clean and uniformly painted and numbered. Each piece of equipment shall display a sign of the operating company and its telephone number in a lettering size of at least three (3) inches in height. Vehicles must conform to the California Vehicle Code and all other applicable laws and are subject to inspection by the District or the California Highway Patrol.

(b) No oil, liquid, fluid, or any other material, shall be allowed to leak, fall or spill from any vehicle, equipment or bin operated by the Contractor.

(c) Truck bodies will be closed when used to transport contents to places of disposal.

(d) The Contractor shall be required to clean, repair, paint or completely replace all bins provided by them on an on-going basis as is necessary to maintain a good appearance.

(e) The Contractor shall not use any vehicles in the performance of a contract with the District which is older than ten (10) years of age, unless by express approval of the Secretary/Manager. All equipment shall be subject to inspection by the Secretary/Manager, and upon notice, given by the Secretary/Manager, the Contractor shall make the equipment available for inspection.

2.6 Routes and Hours. Contractor shall:

(a) Follow the same routes each week.

(b) Collect residential refuse on Mondays through Fridays between the hours of 6:00 a.m. and 5:00 p.m., except on those weeks when holidays fall on weekdays or when authorized to deviate from schedule by the District office.

(c) Collect commercial refuse and roll-off debris boxes on Mondays through Saturdays between the hours of 5:00 a.m. and 5:00 p.m., except on those weeks when holidays fall on weekdays or when authorized to deviate from the schedule by the District Office. The Contractor shall make no collections in residential areas, or at apartments, schools, churches, or commercial areas immediately adjacent to a residential area earlier than 6:00 a.m. or later than 5:00 p.m.

(d) Not collect on the following holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(e) Change single-family residential area scheduled collection days only with the approval of the District Office. If collection days are changed, Contractor shall file with the District Office, new maps showing the newly scheduled collection days for each route and give written notice to each affected customer at least two weeks before the change, and publish a notice clearly showing the change in the newspaper.

2.7 Complaints, Collection Refusal.

(a) If Contractor fails to make collections otherwise required under this Agreement, District may perform collection and bill Contractor for costs incurred. Contractor shall pay all costs so billed within 15 days of District's mailing or other delivery of the bill.

(b) Contractor may refuse to collect refuse presented in a manner contrary to the requirements of the Refuse Ordinance or this Agreement. In such case, the Contractor shall hang a tag on the bypassed refuse explaining why it was bypassed and report the bypass to the District Office.

2.8 Communication. Contractor shall:

(a) Have the Contractor's company name and phone number painted in large, legible letters on all trucks, bins and debris boxes.

(b) Maintain a local, listed telephone staffed from 8:00 a.m. to 5:00 p.m. on weekdays and a 24-hour emergency message service.

(c) Respond by phone or letter to customer complaints within two working days.

(d) Contractor and the District Office shall each maintain complaint logs and meet, when requested by District Office or Contractor, to resolve any conflicts.

(e) Implement a monthly waste generation and diversion reporting system that will forward summaries within 30 days from the end of each month.

(f) Annually the District shall review Contractor's general performance including but not necessarily limited to residential diversion flows, commercial recycling efforts, public information and educational programs. The District shall prepare written evaluation of the previous year's performance by Contractor.

2.9 Service Changes. The parties acknowledge that changing circumstances within the Rubidoux Community Service District, Riverside County or in state and

federal laws may result in changes in the methods, levels, or locations of services provided by Contractor to meet the provisions and intent of this Agreement. An example is the changes that will be required by the California Integrated Solid Waste Management Act of 1989 (Assembly Bill 939). District shall have the right at any time during the performance of services under this Agreement, without invalidating this Agreement, to request additional services at the Contract Rate as provided in Section 3.2 below, or at such other rates as may be agreed upon in writing by the parties.

2.10 Free Service to District. Contractor shall at no charge:

(a) Provide curbside collection of up to five large or bulky items to each single family resident two times per year on request.

(b) Provide free pick-up of all District refuse, as directed by the District Office, including service at the District yard and fire station facility.

(c) Provide illegal roadside trash abatement, such tonnage included in District trash amount.

(d) Provide community trash receptacles, pick up trash at least once a week and more frequently if needed, for those trash receptacles located on Mission Blvd. between Crestmore Road and Riverview.

2.11 Emergencies.

(a) In the event of an emergency where unusual amounts of refuse are generated, District may direct Contractor to provide additional service.

(b) In such event, Contractor shall be compensated for his reasonable cost as determined by mutual agreement between the Secretary/Manager and the Contractor.

2.12 Complaint with Law. All services rendered hereunder shall be provided in accordance with all ordinances, resolutions, statutes, rules, and regulations of the District and any Federal, State or local governmental agency jurisdiction.

2.13 Designation of Solid Waste Facilities for Disposal. The District shall have the authority to direct collected solid waste to a permitted material recovery facility prior to disposal at a permitted solid waste facility which best suits the interests and needs of the District. In the event that the use of a particular Solid Waste Facility in an area must be discontinued or changed for the benefit of the District such action shall become effective not less than six (6) months following the Board of Directors decision. If the Contractor's costs are impacted by this action the Contractor may request a rate increase pursuant to Sections 3.2 and 3.3.

2.14 Licenses, Permits, Fees and Assessments. Contractor shall obtain at its sole cost and expense such licenses, permits and approvals as may be required by law

for the performance of the services required by this Agreement. Contractor shall have the sole obligation to pay for any fees, assessments and taxes, plus applicable penalties and interest, which may be imposed by law and arise from or are necessary for the performance of the services required by this Agreement, and/or shall indemnify, defend and hold harmless District against any such fees, assessments, taxes, penalties or interest levied, assessed or imposed against District hereunder.

2.15 Familiarity with Work. By executing this Contract, Contractor warrants that Contractor (a) has thoroughly investigated and considered the work to be performed; (b) has investigated the site of the work and is fully acquainted with the conditions there existing; (c) has carefully considered how the work should be performed; and (d) fully understand the facilities, difficulties and restrictions attending performance of the work under this Agreement. Should the Contractor discover any latent or unknown conditions materially differing from those inherent in work or as represented by the District, Contractor shall immediately inform the District Office of such fact and shall not proceed except at Contractor's own risk until written instructions are received from the District Office.

2.16 Further Responsibilities of Parties. Both parties agree to use reasonable care and diligence to perform their respective obligations under this Agreement. Both parties agree to act in good faith to execute all instruments, prepare all documents and take all actions as may be reasonably necessary to carry out the purposes of this Agreement.

2.17 Commercial and Residential Trash Audits. The Contractor shall perform residential and commercial trash audits to determine District solid refuse diversion rates and waste flow characterizations. These audits shall be conducted every other year from the effective date of this agreement.

3.0 COMPENSATION

3.1 Rate of Compensation. The compensation rate (Exhibit "B") to be paid the Contractor shall be determined solely by the Board of Directors. Rate increases are made pursuant to Sections 3.2 and 3.3, and shall be in compliance with State and local noticing and adoption provisions thereof. The rate that refuse customers will actually be billed is in the sole discretion of the Board of Directors. Neither the Contractor nor its employees shall receive or accept any compensation, gift or gratuity for the services rendered pursuant to this Agreement, except for the compensation provided in this section.

3.2 Change in Cost of Doing Business. Rates in effect at the beginning of the term of this agreement shall be adjusted annually upward or downward to reflect changes in the cost of doing business, as measured by fluctuations in the Consumer Price Index (CPI) published by the U.S. Department of Labor, Bureau of Labor Statistics, for the Riverside-San Bernardino Standard Metropolitan Statistical Area. Beginning with July 1, 2008, and each year thereafter, said rates shall be increased or

decreased in a percentage amount equal to the net percentage change in said CPI from the prior year as of October 1. Said changes shall be calculated to the nearest one percent.

3.3 Unusual Changes or Costs. The Contractor may petition the Board of Directors for a discretionary rate adjustment during any contract year. The basis for such a discretionary rate must be an unusual change in the Contractor's cost of doing business, caused by revised laws, ordinances or regulations, changes in location of disposal sites or changes in disposal charges over which Contractor has no control, or changes to the District's Integrated Waste Management Plan.

Should the Contractor feel justified in requesting a rate change during the term of this Agreement, the Contractor has the burden of proving to the Board of Directors that such an increase is justified. The granting of any discretionary rate increase is in the sole discretion of the Board of Directors. A discretionary rate increase will not be considered unless all of the following criteria are met: (1) the Contractor has experienced costs that were not foreseeable at the time this Agreement was executed and represents an extraordinary expense significantly exceeding cost of living changes incurred in the performance of this Agreement; (2) such extraordinary costs can be shown by verifiable financial records and are provided to the Rubbish Committee. The Rubbish Committee may also require the Contractor to provide data such as: rate studies, changes in the consumer price index and so forth. If the Contractor requests a rate increase based upon its recycling efforts, the Contractor shall report the cost of the recycling program, the amount of revenue received from recyclables, the revenue from that portion of the refuse rate established for the recycling program, the profit from recycling, and the revenue from refuse operations. The Rubbish Committee shall consider the Contractor's request for a rate increase and shall provide a report and a recommendation to the Board of Directors. The Board of Directors shall act on the rate increase request as soon as practicable. If the Board of Directors approves a discretionary rate increase, such an increase shall become effective on the date the unusually changes or cost occurred.

3.4 Diversion Goal Incentives

The Contractor and District mutually agree that a 50% residential waste diversion rate is a reasonable and attainable goal. As an incentive to exceed residential waste diversion goals, the District agrees to allow Contractor to retain all disposal cost savings resulting from waste diversion efforts in excess of 50% each year. Conversely, should residential diversion efforts fall below the 50% target goal, any disposal expenses incurred by Contractor shall be borne by Contractor and not passed through to District. Any savings realized by Contractor shall become part of the residential service component thereby establishing new service and disposal components in the existing rate on an annual basis.

3.5 Billing.

(a) The District shall deduct from the Gross receipts received from the collection of garbage and waste from commercial pick-ups only a sum equivalent to 10% and shall remit the remaining amount to the Contractor after further deducting any sums due. The District shall keep and maintain records of all persons, firms and corporations to who garbage and waste matter collection is provided, the amount of money billed and the amount collected for each type of service. The Contractor and the person served by the Contractor shall have the right to examine such records at all reasonable times. Such records shall be maintained in accordance with generally accepted accounting standards and shall include all necessary information as to the accuracy of revenues and billings.

(b) The Contractor shall deduct from the gross receipts received from the revenue generated from temporary bin service, as well as, permanent and temporary roll-off service, a sum equal to ten percent (10%), which represents the franchise fee payable to the District. The Contractor shall bill all charges for collection removal and disposal of refuse from temporary bin service, as well as, permanent and temporary roll-off services, on a monthly basis directly to the customer. The Contractor shall keep and maintain accurate records of all persons, firms and corporations for whom refuse collection services are provided, the amount of money billed and the amount of money collected for each type of service. The District and the person served by the Contractor shall have the right to examine such records at all reasonable times. Such records shall be maintained in accordance with generally accepted accounting standards and shall include all necessary information as to the accuracy of revenues and billings.

(c) The fees for billing services as provided for in the contract, shall be \$3,000.00 per month. Any increase in said billing fee shall be commensurate with the increase in service fees granted to Contractor in any given year.

(d) As an express condition of this Agreement and Extension, the parties hereto or their successors in interest hereby agree that in the event that the Contractor is awarded an exclusive contract or franchise within the Jurupa Community Services District area by the County of Riverside or by the Jurupa Community Services District, during the term of the contract above mentioned, or the extension provided for by the agreement, then, and in that event, the monthly rates and charges to Rubidoux Community Service District by Contractor shall never be more for a similar level of service than the rate charged to the Jurupa Community Services District regardless of the frequency of the service.

3.6 Bookkeeping Discrepancies.

(a) Contractor binds himself to insure that the District's books correctly reflect those people being provided service and the type of service so provided, and hereby waives any right against the District for reimbursement of services provided to any entity or individual unless Contractor gives ninety (90) days written notice to the Manager of the District. This shall be construed to be a ninety (90) day statute of limitations dating from the occurrence whether known or unknown by the Contractor or District.

(b) The District agrees to furnish the Contractor, Burrtec Waste Industries, Inc., a computer printout of delinquent accounts: (both commercial and residential). The intent will be to compare service accounts between the Contractor and the District.

4.0 PERFORMANCE SCHEDULE

4.1 Time of Essence. Time is of the essence in the performance of this Agreement.

4.2 Term. Unless otherwise terminated pursuant to the provision of 4.3 or 4.4 below, this Agreement shall commence on January 1, 2008, and remain in effect until and including the date of December 31, 2022, in addition to any and all extensions.

4.3 Termination. This section shall govern any termination of this agreement except as specifically provided in the following Section 4.4. The District reserves the right to terminate this Agreement with cause, upon 120 days written notice to Contractor. Any notice of termination given by District to Contractor shall state the cause and date that such termination is effective, and upon such date Contractor shall cease performance of all services hereunder, except as may be specifically approved by the District Office. Contractor shall be entitled to compensation at the Contract Rate for all services rendered prior to the termination date, and for any service authorized by the District Office thereafter.

(a) Contractor shall have (30) days from the date of Notice of Termination to cure such cause to the reasonable satisfaction of the District. Upon satisfactory results the Notice of Termination shall be rescinded by the District.

4.4 Interruption in Services Provided by Contractor.

(a) In the event that service from Contractor is disrupted, by virtue of a labor dispute or for any other reason, and such service disruption continues for a consecutive period of 72 hours or more, District shall have the following options:

(1) District may retain another Contractor to provide interim services on such terms and conditions as are available to District. Contractor shall pay to the District all Districts' costs, including any legal expenses, incurred in procuring such interim service. In addition, Contractor shall be liable for and shall pay to the District all amounts by which the costs or rates required to procure the interim service exceed the then-applicable Contract Rate, plus interest at a rate of one percent per month, for every month following the first 30 days after which District bills Contractor for such increases costs or rates; or

(2) District may use or hire its own personnel to perform the services of Contractor required hereunder. In this event, Contractor shall make available to District all of Contractor's facilities and equipment, and shall hold District harmless and

completely free of any and all liability resulting from District's entry onto or use of Contractor's facilities and equipment. Contractor shall pay all of District's costs incurred in performing the services of Contractor required hereunder, and in addition shall pay to District any profits resulting from the District providing such service during the period of service disruption.

(b) If any service disruption lasts for a period of 120 days or longer, regardless of the exercise of either of the options of the District as provided herein, District shall thereupon have the right to immediately terminate this Agreement. In such event, District shall provide written notice of termination to Contractor stating an immediate termination date. Any further services under this Agreement following such notice shall be unauthorized and not reimbursable, unless specifically authorized in writing by the District Office.

5.0 COORDINATION OF WORK

5.1 Prohibition Against Subcontracting or Assignment. The experience, knowledge, capability and reputation of Contractor, its principals and employees were a substantial inducement for the District to enter into this Agreement. Therefore, Contractor shall not contract with a third party to perform in whole or in part the services required hereunder without the express written approval of the District. In addition, neither this Agreement nor any interest herein may be transferred, assigned, conveyed, hypothecated or encumbered voluntarily or by operation of law, whether for the benefit of creditors or otherwise, without the prior written approval of District. For the purpose of this agreement, a transfer shall constitute any sale to a third party of over twenty-five percent (25%) of corporate stock, or a number of sales that over time and in the aggregate, exceed fifty percent (50%), provided however that a sale or transfer to family members, or the estate, of the current corporate owners and signatories to this agreement, shall not be restricted by this agreement and shall not be construed as a transfer to a third party. Family members are those individuals who are related by blood, marriage or adoption. In the event of any such unapproved transfer, including one in a bankruptcy proceeding, this agreement shall be void. No approved transfer shall release any surety of Contractor of any liability hereunder with the express consent of District. Any approved Agreement transfer completed within the first five years of the effective date of this agreement to a third party shall require Contractor to compensate the District a one time transfer fee of One Million Dollars (\$1,000,000.00) within 15 days of the closing date of the transfer. Any approved agreement transfers completed after January 1, 2018 and before the expiration date of this agreement to a third party shall require contractor to compensate the District a one time transfer fee of Seven Hundred Fifty Thousand Dollars (\$750,000.00) within 15 days of the closing date of transfer.

5.2 Independent Contractor. Neither the District nor any of its employees shall have any control over the manner, mode or means by which Contractor, its agents or employees, perform the services required herein, except as otherwise set forth. District shall have no voice in the selection, discharge, supervision or control of

Contractor's employees, servants, representatives or agents, or in fixing their number, compensation or hours of service. Contractor shall perform all services required herein as an independent contractor of District and shall remain at all times as to District a wholly independent contractor with only such obligations as are consistent with that role. Contractor shall not at any time or in any manner represent that it or any of its agents or employees are agents or employees of District. District shall not in any way or for any purpose become or be deemed to be a partner of Contractor in its business or otherwise or a joint venture or a member of any joint enterprise with Contractor.

6.0 INSURANCE, INDEMNIFICATION AND BONDS

6.1 Insurance. The Contractor shall procure and maintain, at its cost, comprehensive general liability and property damage insurance, including automobile and excess liability insurance, against all claims for injuries against persons or damages to property resulting from Contractor's acts or omissions rising out of or related to Contractor's performance under this Agreement. Contractor shall also carry Workers' Compensation Insurance in accordance with State Workers' Compensation laws. Such insurance shall be kept in effect during the term of this Agreement and shall not be subject to reduction in coverage, cancellation or termination without thirty (30) days' prior written notice by registered letter to District in accordance with Section 10.1 herein. The insurer shall waive the right of subrogation against District, its officers, employees and agents, and the coverage shall be primary for losses arising out of Contractor's performance hereunder and neither the District nor its insurers shall be required to contribute to any such loss. A certificate evidencing the foregoing and naming the District as an additional insured shall be delivered to and approved by the District prior to commencement of the services hereunder. The procuring of such insurance or the delivery of policies or certificates evidencing the same shall not be construed as a limitation of Contractor's obligation to indemnify the District, its contractors or employees. The amount of insurance required hereunder shall be:

Coverage (personal injury/property damage)

\$2,500,000 per individual; \$2,500,000 per occurrence personal injury
\$5,000,000 aggregate

6.2 Indemnification. Contractor agrees to indemnify the District, its officers, employees and agents against, and will hold and save them and each of them harmless from, any and all actions suits, claims, damages to persons or property, losses, costs, penalties, obligations, errors, omissions or liabilities, (herein "claims or liabilities") that may be asserted or claimed by any person, firm or entity arising out of or in connection with the work, operations or activities of Contractor, its agents, employees, subcontractors, or invitees, provided for herein, or arising from the acts or omissions of Contractor hereunder, or arising from Contractor's performance of or failure to perform any term, provisions, covenant, or condition of this Agreement, whether or not there is concurrent passive or active negligence on the part of the District, its officers, agents or employees but excluding such claims or liabilities arising from the sole negligence or

willful misconduct of the District, its officers, agents or employees, who are directly responsible to the District, and in connection therewith:

(a) Contractor will defend any action or actions filed in connection with any of such claims or liabilities and will pay all costs and expenses, including legal costs and attorneys' fees incurred in connection therewith;

(b) Contractor will promptly pay any judgment rendered against the District, its officers, agents or employees for any such claims or liabilities arising out of or in connection with such work, operations or activities of Contractor hereunder; and Contractor agrees to save and hold the District, its officers, agents, and employees harmless therefrom;

(c) In the event the District, its officers, agents or employees is made a party to any action or proceeding filed or prosecuted against Contractor for such damages or other claims arising out of or in connection with the work operation or activities of Contractor hereunder, Contractor agrees to pay to the District, its officers, agents or employees, any and all costs and expenses incurred by the District, its officers, agents or employees in such action or proceeding, including but not limited to, legal costs and attorneys' fees.

7.0 ENFORCEMENT OF AGREEMENT

7.1 California Law. This Agreement shall be construed and interpreted both as to validity and to performance of the parties in accordance with the laws of the State of California. Legal actions concerning any dispute, claim or matter arising out of or in relation to this Agreement shall be instituted in the Superior Court of the County of Los Angeles or Orange, State of California, or any other appropriate court in these counties, and Contractor covenants and agrees to submit to the personal jurisdiction of such court in the event of such action.

7.2 Waiver. No delay or omission in the exercise of any right or remedy by a non-defaulting party on any default shall impair such right or remedy or be construed as a waiver, District's consent to or approval of any act by Contractor requiring District's consent or approval shall not be deemed to waive or render unnecessary District's consent to or approval of any subsequent act of Contractor. Any waiver by either party of any default must be in writing and shall not be a waiver of any other default concerning the same of any other provision of this Agreement.

7.3 Rights and Remedies are Cumulative. Except with respect to rights and remedies expressly declared to be exclusive in this Agreement, the rights and remedies of the parties are cumulative and the exercise by either party of one or more such rights or remedies shall not preclude the exercise by it, at the same or different times, of an other right or remedies for the same default or any other default by the other party.

7.4 Legal Action. In addition to any other rights or remedies, either party may take legal action, in law or in equity, to cure, correct or remedy any default, to recover damages for any default, to compel specific performance of this Agreement, to obtain declaratory or injunctive relief, or to obtain any other remedy consistent with the purposes of this Agreement, provided such party first complies with Section 8.2 herein.

7.5 Attorneys' Fees. If either party to this Agreement is required to initiate or defend or is made a party to any action or proceeding in any way connected with this Agreement, the prevailing party in such action or proceeding, in addition to any other relief which may be granted, whether legal or equitable, shall be entitled to reasonable attorney's fees. Attorney's fees shall include attorney's fees for any appeal, and in addition a party entitled to attorney's fees shall be entitled to all other reasonable costs for investigating such action, taking depositions and discovery and all other necessary costs the court allows which are incurred in such litigation. All such fees shall be deemed to have accrued on commencement of such action and shall be enforceable whether or not such action is prosecuted to judgment.

8.0 DISTRICT OFFICERS AND EMPLOYEES: NON-DISCRIMINATION

8.1 Non-Liability of District Officers and Employees. No officer or employee of the District shall be personally liable to the Contractor, or any successor in interest, in the event of any default or breach by the District or for any amount which may become due to the Contractor or to its successors, or for breach of any obligation of the terms of this Agreement.

8.2 Conflict of Interest. No officer or employee of the District shall have any financial interest, direct or indirect, in this Agreement nor shall any such officer or employee of the District participate in any decision relating to the Agreement which effects his financial interest or the financial interest of any corporation, partnership or association in which he is, directly or indirectly interested, in violation of any State statute or regulation. The Contractor warrants that it has not paid or given and will not pay or give any third party any money or other consideration for obtaining this Agreement.

8.3 Covenant Against Discrimination. Contractor covenants that, by and for itself, its heirs, executors, assigns, and all persons claiming under or through them, that there shall be no discrimination against or segregation of, any person or group of persons on account of race, color, creed, religion, sex, marital status, national origin, or ancestry in the performance of this Agreement. Contractor shall take affirmative action to insure that applicants are employed and that employees are treated during employment without regard to their race, color, creed, religion, sex, marital status, national origin, or ancestry.

9.0 MISCELLANEOUS PROVISIONS

9.1 Notice. Any notice, demand, request, document, consent, approval or communication either party desires or is required to give to the other party or any other person shall be in writing and shall either be served personally or sent by pre-paid, first-class mail. Notice to the District shall be provided both to the Secretary/Manager and to the Attention of the District Manager, Rubidoux Community Services District, P.O. Box 3098, Rubidoux, California 92519. Notice to the Contractor shall be made to the person and at the address designated on the execution page of this Agreement. Either party may change its address by notifying the other party of the change of address in writing. Notice shall be deemed communicated at the time personally delivered or within seventy-two (72) hours from the time of mailing.

9.2 Criminal Activity of Contractor

(1) Should the Contractor or any of its officers or directors have a criminal conviction of any kind from a court of competent jurisdiction with respect to:

-conviction for any crime, including racketeering, indicating a lack of business integrity or business honesty that seriously and directly affects the present responsibility of the Contractor or its officers or directors; or

(2) Should the Contractor or any of its respective officers or directors have made an admission of guilt or pled nolo contendere to the conduct described in this subsection above, which is a matter of record, then each employee, officer, or director, as the case may be, of the Contractor responsible for such prescribed conduct shall be promptly terminated and/or replaced. Contractor shall have fifteen days' notice and opportunity following such conviction to present evidence in mitigation thereof, and on and after such fifteenth day, if such employee, officer or director is not promptly terminated or replaced, the District reserves the right to unilaterally terminate this Agreement pursuant to Section 4.3 or to impose such other sanctions (which may include financial sanctions, temporary suspensions or any other condition deemed appropriate short of termination) as it shall deem proper.

9.2 Interpretation. The terms of this Agreement shall be construed in accordance with the usual and ordinary meaning of the language used and shall not be construed for or against either party by reason of the authorship of this Agreement.

9.3 Integration; Amendment. It is understood that there are no oral agreements between the parties hereto affecting this Agreement, and this Agreement supersedes and cancels any and all previous negotiations, arrangements, agreement and understandings, if any, between the parties, and none shall be used to interpret this Agreement. This Amendment may be amended at any time by the mutual consent of the parties by an instrument in writing.

9.4 Severability In the event that any one or more of the phrases, sentences, clauses, paragraphs, or sections contained in this Agreement shall be declared invalid or unenforceable by a valid judgment or decree of a court of competent jurisdiction,

such invalidity or un-enforceability shall not effect any of the remaining phrases, sentences, clauses, paragraphs, or sections of this Agreement which are hereby declared to be severable and shall be interpreted to carry out the intent of the parties hereunder unless the invalid provision is so material that its invalidity deprives either party of the basic benefit of their bargain or renders this Agreement meaningless.

9.5 Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that (i) such party is duly organized and existing, (ii) they are duly authorized to execute and deliver this agreement on behalf of said party, (iii) by so executing this Agreement, such party is formally bound to the provisions of this Agreement, and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which said party is bound.


IN WITNESS WHEREOF, the parties have executed and entered into this Agreement as of the date stated below.

RUBIDOUX COMMUNITY SERVICES DISTRICT

Dated: _____

By: 
President RCSD

ATTEST:


Secretary/Manager

APPROVED AS TO FORM:


District General Counsel

CONTRACTOR:

BURRTEC WASTE INDUSTRIES, INC.

Dated: 11/2/08

Name: 

Title: Vice President

EXHIBIT "A"

SOLID WASTE DIVERSION AND RECYCLING PROGRAM RESIDENTIAL, COMMERCIAL, MULTI-FAMILY

Program Description:

Residential: Curbside collection of green waste and recyclables will be provided each week to all single-family service addresses. Residents may set out unlimited amounts of green waste for collection each week utilizing 95 gallon automated containers provided by the contractor. Residents with excess green waste materials may order additional automated containers for a fee or utilize standard 36-gallon waste containers. Additionally, material may be placed at curbside in bundles not to exceed 4' in length and 2' in diameter.

Commercial/Multi-Family: Service residents will have the opportunity to participate in a mixed recyclables collection program designed to accommodate their particular waste generation volume. Containers specifically designed for recyclables collection may be provided in addition to their refuse collection container(s). Service residents are asked to separate their recyclables from their disposable waste and place materials in the appropriate container for collection. In addition to mixed recyclables collection, containers are available for green waste separation and diversion. Container size, collection, frequency and costs are based on the volume of material generated and current rates approved by the Rubidoux Community Services District.

Acceptable Materials:

Green Waste: Includes - grass clippings, leaves, tree and shrub trimmings, weeds and assorted plant material. Palm fronds are not an acceptable plant material.

Mixed Recyclables: Includes - Aluminum cans, brochures, cardboard, catalogs, colored paper, computer paper, coupons, junk mail, magazines, newspaper, paper boxes, phone books, used envelopes, metal coat hangers, tin cans, glass bottles and jars, and assorted plastic containers #1 through #7.

Reporting: Waste generation and diversion summary reports are provided each month. Reports indicate the total tonnage collected in each waste category including: refuse, mixed recyclables, and green waste. Tonnage is also categorized by waste generator, including: residential, commercial and multi-family.

Education: Public education will be accomplished through a variety of methods including, but not limited to, information flyers, brochures, community meetings, container hang tags, and local news releases.

**FIRST AMENDMENT TO THE CONTRACT SERVICES AGREEMENT
BETWEEN THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND
BURRTEC WASTE INDUSTRIES, INC.
FOR REFUSE COLLECTION, DISPOSAL AND RECYCLING**

This First Amendment to the Contract Services Agreement for Refuse Collection, Disposal and Recycling (the "First Amendment") is made and entered into this ____ day of _____, 2024 (the "Effective Date"), by and between the RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency organized under the laws of the State of California (the "DISTRICT") and BURRTEC WASTE INDUSTRIES, INC., a California corporation, ("CONTRACTOR"). DISTRICT and CONTRACTOR are collectively referred to as the "Parties."

RECITALS

A. The Parties entered into that certain agreement titled "Contract Services Agreement between the Rubidoux Community Services District and Burrtec Waste Industries for Solid Waste Handling and Recycling Services" ("Existing Agreement") dated January 8, 2008, and effective January 1, 2008.

B. The Parties wish to amend certain matters set forth in the Existing Agreement, and accordingly execute this First Amendment.

C. Except as otherwise set forth in this First Amendment, all capitalized terms have the same meaning attributed to them in the Existing Agreement. In addition, from and after the First Amendment Date, all references to the "Agreement" in the Existing Agreement and this First Amendment shall be deemed to be references to the Existing Agreement as amended by this First Amendment.

NOW, THEREFORE, in consideration of the foregoing Recitals, which Recitals are incorporated herein by this reference, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and for the mutual covenants herein, the Parties hereto agree as follows:

1. The Existing Agreement is amended as follows:

A. Section 3.2 of the Existing Agreement is hereby amended to read as follows:

"3.2 Change in Cost of Doing Business. Rates governed by the term of this agreement shall be adjusted annually upward or downward to reflect changes in the service cost component, as measured by fluctuations in the Consumer Price Index All Urban Consumers (CPI-U) published by the U.S. Bureau of Labor Statistics, for the Riverside-San Bernardino-Ontario, CA Metropolitan Statistical Area. Beginning with July 1, 2022, and each year thereafter, said service rates shall be increased or decreased by the percentage change in the annual average CPI from the prior year. The percentage changes shall be calculated to two decimal places."

B. Section 3.5 'Billing' Subsection (c) of the Existing Agreement is hereby amended to read as follows:

“(c) The fees for billing services as provided for in the contract, shall be \$4,500 per month effective July 1, 2024. Beginning July 1, 2025, any increase or decrease in said billing fee shall be commensurate with the percentage increase or decrease in service fees granted to Contractor in any given year throughout the remainder of this Agreement.”

C. Section 3.5 'Billing' Subsection (a) of the Existing Agreement is hereby amended to read as follows:

“(a) The District shall deduct from the Gross receipts received from the collection of garbage and waste, including both commercial and residential pick-ups, an amount as determined annually by the District that is mutually agreed upon by the Contractor and included as a pass-through cost component in the approved rates. The District shall remit the remaining amount to the Contractor after further deducting any sums due. The District shall keep and maintain records of all persons, firms and corporations to who garbage and waste matter collection is provided, the amount of money billed and the amount collected for each type of service. The Contractor and the person served by the Contractor shall have the right to examine such records at all reasonable times. Such records shall be maintained in accordance with generally accepted accounting standards and shall include all necessary information as to the accuracy of revenues and billings.”

2. Amendment. In the event of any inconsistency between the provisions of this First Amendment and the terms of the Existing Agreement, the provisions of this First Amendment shall control. Except as specifically amended herein, however, all of the terms and conditions of the Existing Agreement shall continue in full force and effect.
3. California Law. This First Amendment shall be governed by and construed in accordance with the laws of the State of California.

IN WITNESS THEREOF, the Parties hereto have caused this Amendment to be executed by and through their respective authorized officers, as of the date first above written.

**RUBIDOUX COMMUNITY SERVICES
DISTRICT**

BURRTEC WASTE INDUSTRIES, INC.

By:

By:

President, Board of Directors

President

Rubidoux Community Services District

Its: Burrtec Waste Industries, Inc.

Attest:

By:

General Manager
Rubidoux Community Services District

Approved as to Form:

By:

District General Counsel

**SECOND AMENDMENT TO THE CONTRACT SERVICES AGREEMENT
BETWEEN THE RUBIDOUX COMMUNITY SERVICES DISTRICT AND
BURRTEC WASTE INDUSTRIES, INC.
FOR REFUSE COLLECTION, DISPOSAL AND RECYCLING**

This Second Amendment to the Contract Services Agreement for Refuse Collection, Disposal and Recycling (the "Second Amendment") is made and entered into this ____ day of _____, 2024 (the "Effective Date"), by and between the RUBIDOUX COMMUNITY SERVICES DISTRICT, a public agency organized under the laws of the State of California (the "DISTRICT") and BURRTEC WASTE INDUSTRIES, INC., a California corporation, ("CONTRACTOR"). DISTRICT and CONTRACTOR are collectively referred to as the "Parties."

RECITALS

WHEREAS, California Government Code Section 61100 *et seq.*, authorizes District to determine and arrange for all aspects of solid waste handling; and

WHEREAS, District and Contractor entered into that certain agreement titled "Contract Services Agreement between the Rubidoux Community Services District and Burrtec Waste Industries for Solid Waste Handling and Recycling Services" dated January 8, 2008, and effective January 1, 2008; and

WHEREAS, On _____, 2024, the District and Contractor entered into the "First Amendment to the Contract Services Agreement Between the Rubidoux Community Services District and Burrtec Waste Industries, Inc. for Refuse Collection, Disposal and Recycling". The original Agreement and the First Amendment shall be collectively referred to in this Second Amendment as the "Agreement"; and

WHEREAS, the Legislature of the State of California, by enactment of the California Integrated Waste Management Act of 1989 (AB 939) (California Public Resources Code Section 40000, *et seq.*), has declared that it is in the public interest to authorize and require local agencies to make adequate provisions for Solid Waste handling within their jurisdictions; and,

WHEREAS, the State of California has found and declared that the amount of Solid Waste generated in California, coupled with diminishing Disposal capacity and interest in minimizing potential environmental impacts from landfilling and the need to conserve natural resources, have created an urgent need for State and local agencies to enact and implement an aggressive integrated waste management program. The State has, through enactment of AB 939 and subsequent related legislation including, but not limited to: the Jobs and Recycling Act of 2011 (AB 341), the Event and Venue Recycling Act of 2004 (AB 2176), SB 1016 (Chapter 343, Statutes of 2008), the Mandatory Commercial Organics Recycling Act of 2014 (AB 1826), and the Short-Lived Climate Pollutants Bill of 2016 (SB 1383), directed the responsible State agency, and all local agencies, to promote a reduction in Landfill Disposal and to maximize the use of feasible waste reduction, Reuse, Recycling, and composting options in order to reduce the amount of material that must be Disposed; and,

WHEREAS, SB 1383 establishes regulatory requirements for jurisdictions, Generators, haulers, Solid Waste facilities, and other entities to support achievement of State-wide Organic Waste Disposal reduction targets; and

WHEREAS, SB 1383 Regulations require the DISTRICT to implement Collection programs, meet Processing facility requirements, conduct contamination monitoring, provide education, maintain records, submit reports, monitor compliance, conduct enforcement, and fulfill other requirements; and, the DISTRICT has chosen to delegate some of its responsibilities to the Contractor, acting as the DISTRICT's designee, and Contractor desires to take on these responsibilities; and

WHEREAS, DISTRICT and CONTRACTOR desire to amend the Agreement as set forth herein.

NOW, THEREFORE, in consideration of the terms, conditions, covenants, and agreements contained herein, the Parties do hereby agree as follows:

1. DEFINITIONS. The following definitions are added to the Agreement, and/or amended as set forth herein, as applicable. Definitions otherwise contained in the Agreement and/or any previous amendment(s), but which are not addressed below, shall remain the same.

Black Container has the same meaning as Gray Container and shall be used for the purpose of storage and collection of Black Container Waste.

Blue Container has the same meaning as in 14 CCR Section 18982(a)(5) and shall be used for the purpose of storage and Collection of Source Separated Recyclable Materials or Source Separated Blue Container Organic Waste.

Brown Container has the same meaning as in 14 CCR Section 18982.2(a)(5.5) and shall be used for the purpose of storage and collection of source separated Food Waste pursuant to 14 CCR Section 18984.1(6)(A).

California Code of Regulations or CCR means the State of California Code of Regulations. CCR references in this Agreement are preceded with a number that refers to the relevant Title of the CCR (e.g., "14 CCR refers to Title 14 of CCR).

CalRecycle means the California Department of Resources Recycling and Recovery, which is the department designated with responsibility for developing, implementing, and enforcing SB 1383 Regulations on jurisdictions and other regulated entities).

Collect or Collection means Solid Waste, Recyclables, Food Waste and Organic Waste pickups made by CONTRACTOR as required by and in accordance with the provisions of this Agreement.

Commercial Edible Food Generators includes Tier One or Tier Two Commercial Edible Food Generators as defined in 14 CCR Section 18982(a)(73) and a(74). For the purposes of this definition, Food Recovery Organizations and Food Recovery Services are not Commercial Edible Food Generators.

Compostable Plastics or Compostable Plastic means plastic materials that meet the ASTM D6400 standard for compostability, or as otherwise described in 14 CCR Section 18984.1(a)(1)(A) or 18984.2(a)(1)(C).

Compost has the same meaning as in 14 CCR Section 17896.2(a)(4), as may be amended from time to time.

Diversion or Divert means activities which reduce or eliminate discarded materials from disposal, including, but not limited to, source reduction, Reuse, salvage, Recycling, and composting.

Edible Food means food intended for human consumption, or as otherwise defined in 14 CCR Section 18982(a)(18). For the purposes of this Agreement, Edible Food is not Solid Waste if it is recovered and not discarded. Nothing in this Chapter or in 14 CCR, Division 7, Chapter 12 requires or authorizes the recovery of Edible Food that does not meet the food safety requirements of the California Retail Food Code. If the definition in 14 CCR Section 18982(a)(18) for Edible Food differs from this definition, the definition in 14 CCR Section 18982(a)(18) shall apply to this Agreement.

Excluded Waste means Hazardous Substance, Hazardous Waste, Infectious Waste, Designated Waste, volatile, corrosive, Medical Waste, infectious, regulated radioactive waste, and toxic substances or material that Facility operator(s), which receive materials from the District and its generators, reasonably believe(s) would, as a result of or upon acceptance, transfer, processing, or disposal, be a violation of local, State, or Federal law, regulation, or ordinance, including: land use restrictions or conditions, waste that cannot be disposed of in Class III Landfills or accepted at the Facility by permit conditions, waste that in the District's, or its Designee's reasonable opinion would present a significant risk to human health or the environment, cause a nuisance or otherwise create or expose CONTRACTOR or DISTRICT to potential liability: but not including de minimis volumes or concentrations of waste of a type and amount normally found in Single-Family or Multi-Family Solid Waste after implementation of programs for the safe collection, processing, recycling, treatment, and disposal of batteries and paint in compliance with Sections 41500 and 41802 of the California Public Resources Code.

Facility(ies) means any plant, site, or operation used for the purpose of handling discarded materials, including, but not limited to, disposal, transfer, recycling, composting, and processing facilities or operations.

Food Recovery means actions to collect and distribute food for human consumption that otherwise would be disposed, or as otherwise defined in 14 CCR Section 18982(a)(24).

Food Recovery Organization means an entity that engages in the collection or receipt of Edible Food from Commercial Edible Food Generators and distributes that Edible Food to the public for Food Recovery either directly or through other entities, or as otherwise defined in 14 CCR Section 18982(a)(25), including, but not limited to:

- (1) A food bank as defined in Section 113783 of the Health and Safety Code;
- (2) A nonprofit charitable organization as defined in Section 113841 of the Health and Safety Code; and,

(3) A nonprofit charitable temporary food facility as defined in Section 113842 of the Health and Safety Code.

A Food Recovery Organization is not a Commercial Edible Food Generator for the purposes of this Agreement and implementation of 14 CCR, Division 7, Chapter 12 pursuant to 14 CCR Section 18982(a)(7).

If the definition in 14 CCR Section 18982(a)(25) for Food Recovery Organization differs from this definition, the definition in 14 CCR Section 18982(a)(25) shall apply to this Agreement.

Food Recovery Service means a Person or entity that collects and transports Edible Food from a Commercial Edible Food Generator to a Food Recovery Organization or other entities for Food Recovery; or as otherwise defined in 14 CCR Section 18982(a)(26). A Food Recovery Service is not a Commercial Edible Food Generator for the purposes of this Chapter and implementation of 14 CCR, Division 7, Chapter 12 pursuant to 14 CCR Section 18982(a)(7).

Food Scraps means the unavoidable waste products from food preparation including but not limited to, carrot peelings, apple cores, meat trimmings, bones. Food Scraps excludes fats, oils, liquids, and grease when such materials are Source Separated from other Food Scraps.

Food-Soiled Paper means compostable paper material that has come in contact with food or liquid, such as, but not limited to, napkins and paper towels.

Food Waste means all food and Food Scraps. Food Waste excludes fats, oils, liquids, and grease when such materials are Source Separated from other Food Waste. With respect to Single Family and Multi-Family Residential Dwellings Food Waste is a subset of Source Separated Green Container Organic Waste. Edible Food separated for Food Recovery shall not be considered Food Waste.

Generator means the Person or entity that is responsible for the initial creation of waste, or as otherwise defined in 14 CCR Section 18982(a)(48).

Gray Container or (Black Container) has the same meaning as in 14 CCR Section 18982(a)(28) and shall be used for the purpose of storage and Collection of Gray Container Waste. The lid or body of a container may be black and shall have the same meaning as Gray Container.

Gray Container Waste or (Black Container Waste) means Solid Waste that is collected in a Gray Container as specified in 14 CCR Sections 18984.1(a) and (b), or as otherwise defined in 14 CCR Section 17402(a)(6.5). Gray Container Waste may specifically include carpet, Non-Compostable Paper and textiles.

Green Container has the same meaning as in 14 CCR Section 18982(a)(29) and shall be used for the purpose of storage and collection of SSGCOW.

Hauler Route(s) means the designated itinerary or sequence of stops for each segment of the DISTRICT's collection service area, or as otherwise defined in 14 CCR Section 18982(a)(31.5).

Large Event means an event, including, but not limited to, a sporting event or a flea market, that charges an admission price, or is operated by a local agency, and serves an average of more than 2,000 individuals per day of operation of the event, at a location that includes, but is not limited to, a public, nonprofit, or privately owned park, parking lot, golf course, street system, or other open space when being used for an event. If the definition in 14 CCR Section 18982(a)(38) differs from this definition, the definition in 14 CCR Section 18982(a)(38) shall apply to this Agreement.

Large Venue means a permanent venue facility that annually seats or serves an average of more than 2,000 individuals within the grounds of the facility per day of operation of the venue facility. For purposes of 14 CCR, Division 7, Chapter 12 and this Agreement, a venue facility includes, but is not limited to, a public, nonprofit, or privately owned or operated stadium, amphitheater, arena, hall, amusement park, conference or civic center, zoo, aquarium, airport, racetrack, horse track, performing arts center, fairground, museum, theater, or other public attraction facility. For purposes of 14 CCR, Division 7, Chapter 12 and this Agreement, a site under common ownership or control that includes more than one Large Venue that is contiguous with other Large Venues in the site, is a single Large Venue. If the definition in 14 CCR Section 18982(a)(39) differs from this definition, the definition in 14 CCR Section 18982(a)(39) shall apply to this Agreement.

Non-Compostable Paper includes, but is not limited to, paper that is coated in a plastic material that will not breakdown in the composting process, or as otherwise defined in 14 CCR Section 18982(a)(41).

Non-Organic Recyclables means non-putrescible and non-hazardous recyclable wastes including, but not limited to, bottles, cans, metals, plastics, and glass, or as otherwise defined in 14 CCR Section 18982(a)(43).

Organic Waste means Solid Wastes containing material originated from living organisms and their metabolic waste products including, but not limited to, food, green material, landscape and pruning waste, organic textiles and carpets, lumber, wood, Paper Products, Printing and Writing Paper, manure, biosolids, digestate, and sludges, or as otherwise defined in 14 CCR Section 18982(a)(46). Biosolids and digestate are as defined in 14 CCR Section 18982(a)(4) and 14 CCR Section 18982(a)(16.5), respectively.

Paper Products include, but are not limited to, paper janitorial supplies, cartons, wrapping, packaging, file folders, hanging files, corrugated boxes, tissue, and toweling; or as otherwise defined in 14 CCR Section 18982(a)(51).

Printing and Writing Papers include, but are not limited to, copy, xerographic, watermark, cotton fiber, offset, forms, computer printout paper, white wove envelopes, manila envelopes, book paper, note pads, writing tablets, newsprint, and other uncoated writing papers, posters, index cards, calendars, brochures, reports, magazines, and publications; or as otherwise defined in 14 CCR Section 18982(a)(54).

Processing means the controlled separation, recovery, volume reduction, conversion, or Recycling of Solid Waste including, but not limited to, organized, manual, automated, or mechanical sorting, the use of vehicles for spreading of waste for the purpose of recovery, and/or includes the use of

conveyor belts, sorting lines, or volume reduction equipment, or as otherwise defined in 14 CCR Section 17402(a)(20).

Prohibited Container Contaminants means the following: (i) discarded materials placed in the Blue Container that are not identified as acceptable Source Separated Recyclable Materials for the District's Blue Container; (ii) discarded materials placed in the Brown Container that are not identified as acceptable Source Separated Food Waste for the District's Brown Container; (iii) discarded materials placed in the Green Container that are not identified as acceptable Source Separated Green Container Organic Waste for the District's Green Container; (iv) Discarded Materials placed in the Gray Container that are acceptable Source Separated Recyclable Materials, Source Separated Food Waste and/or Source Separated Green Container Organic Wastes to be placed in the District's Green Container, Brown Container, and/or Blue Container; and (v) Excluded Waste placed in any Container.

Recycle or Recycling means the process of Collecting, sorting, cleansing, treating, and reconfiguring materials for the purpose of returning them to the economic mainstream in the form of raw material for new, Reused, or reconstituted products that meet the quality standards necessary to be used in the marketplace. Recycling includes processes deemed to constitute a reduction of landfill disposal pursuant to 14 CCR, Division 7, Chapter 12, Article 2. Recycling does not include gasification or transformation as defined in Public Resources Code Section 40201.

Reuse or any variation thereof, means the use, in the same, or similar, form as it was produced, of a material which might otherwise be discarded, or as otherwise defined in 14 CCR Section 17402.5(b)(2).

SB 1383 means Senate Bill 1383 of 2016 approved by the Governor on September 19, 2016, which added Sections 39730.5, 39730.6, 39730.7, and 39730.8 to the Health and Safety Code, and added Chapter 13.1 (commencing with Section 42652) to Part 3 of Division 30 of the Public Resources Code, establishing methane emissions reduction targets in a statewide effort to reduce emissions of short-lived climate pollutants as amended, supplemented, superseded, and replaced from time to time.

SB 1383 Regulations or "SB 1383 Regulatory" means or refers to, for the purposes of this Agreement, the Short-Lived Climate Pollutants: Organic Waste Reduction regulations developed by CalRecycle and adopted in 2020 that created 14 CCR, Division 7, Chapter 12 and amended portions of regulations of 14 CCR and 27 CCR.

SB 619 means Senate Bill 619 of 2021 approved by the Governor on October 5, 2021, which amended Section 42652.5 of the Public Resource Code, authorizing the department, notwithstanding the regulations, to establish any maximum compliance deadline in a corrective action plan that it determines to be necessary and appropriate under the circumstances for the correction of a violation of the regulations.

Service Level refers to the number and size of a Customer's Container(s) and the frequency of Collection service, as well as ancillary services such as lock/unlock service, Container push/pull service, etc.

Source Separated means materials, including commingled Recyclable materials, that have been separated or kept separate from the Solid Waste stream, at the point of generation, for the purpose of additional sorting or processing those materials for Recycling or Reuse in order to return them to the economic mainstream in the form of raw material for new, reused, or reconstituted products which meet the quality standards necessary to be used in the marketplace, or as otherwise defined in 14 CCR Section 17402.5(b)(4). For the purposes of the Agreement, Source Separated shall include separation of materials by the Generator, property owner, property owner's employee, property manager, or property manager's employee into different Containers for the purpose of Collection such that Source Separated materials are separated from Gray Container Waste or other Solid Waste for the purposes of Collection and processing.

Source Separated Blue Container Organic Waste means Source Separated Organic Wastes that can be placed in a Blue Container that is limited to the collection of those Organic Wastes and Non-Organic Recyclables as defined in Section 18982(a)(43), or as otherwise defined by Section 17402(a)(18.7).

Source Separated Brown Container Food Waste means Source Separated Food Waste that can be placed in a Brown Container.

Source Separated Green Container Organic Waste means Source Separated Organic Waste that can be placed in a Green Container that is specifically intended for the separate collection of Organic Waste by the generator, excluding Source Separated Blue Container Organic Waste, carpets, Non-Compostable Paper, and textiles.

Source Separated Recyclable Materials means Source Separated Non-Organic Recyclables and Source Separated Blue Container Organic Waste.

Tier One Commercial Edible Food Generator means a Commercial Edible Food Generator that is one of the following:

- (1) Supermarket.
- (2) Grocery Store with a total facility size equal to or greater than 10,000 square feet.
- (3) Food Service Provider.
- (4) Food Distributor.
- (5) Wholesale Food Vendor.

If the definition in 14 CCR Section 18982(a)(73) of Tier One Commercial Edible Food Generator differs from this definition, the definition in 14 CCR Section 18982(a)(73) shall apply to this Agreement.

Tier Two Commercial Edible Food Generator means a Commercial Edible Food Generator that is one of the following:

- (1) Restaurant with 250 or more seats, or a total facility size equal to or greater than 5,000 square feet.
- (2) Hotel with an on-site food facility and 200 or more rooms.
- (3) Health facility with an on-site food facility and 100 or more beds.

- (4) Large Venue.
- (5) Large Event.
- (6) A State agency with a cafeteria with 250 or more seats or total cafeteria facility size equal to or greater than 5,000 square feet.
- (7) A local education agency with an on-site food facility.

If the definition in 14 CCR Section 18982(a)(74) of Tier Two Commercial Edible Food Generator differs from this definition, the definition in 14 CCR Section 18982(a)(74) shall apply to this Agreement.

Waste Evaluations means sampling waste from hauler routes as specified in 14 CCR Section 18984.5 C.

2. COLLECTION SYSTEM “Collection System” is added to the Agreement, and/or amended as set forth herein, as applicable:

General. CONTRACTOR shall provide an approved Collection program for the separate Collection of Source Separated Recyclable Materials, Source Separated Green Container Organic Waste, Source Separated Brown Container Food Waste, and Gray Container Waste as specified in this Agreement, using Containers that comply with the requirements of this Agreement, SB 619, and SB 1383 Regulations. CONTRACTOR shall perform site assessments as needed to determine service level needs, and modify collection routes as required. CONTRACTOR shall not knowingly Collect Blue, Green, Brown or Gray Containers that include an excess of twenty-five percent (25%) by weight of Prohibited Container Contaminants. Prohibited Container Contaminant tolerance as a percentage may be modified upon mutual agreement between DISTRICT and CONTRACTOR.

Source Separated Recyclable Materials Collection (Blue Container). CONTRACTOR shall provide Blue Containers to all Customers required to subscribe to the Collection of Source Separated Recyclable Materials and shall provide Source Separated Recyclable Materials Collection service. CONTRACTOR shall transport the Source Separated Recyclable Materials to a Facility that recovers the materials designated for Collection in the Blue Containers, in accordance with the SB 1383 Regulations.

Source Separated Green Container Organic Waste Collection (Green Container). CONTRACTOR shall provide Green Containers to all Customers required to subscribe to the Collection of Source Separated Green Container Organic Waste and shall provide Source Separated Green Container Organic Waste Collection service. CONTRACTOR shall Transport the Source Separated Green Container Organic Waste to a Facility in accordance with SB 1383 Regulations.

CONTRACTOR may Collect plastic bags in the Green Containers. If the CONTRACTOR elects to Collect plastic bags in the Green Container, then CONTRACTOR shall provide annual written notification to the DISTRICT that

the Facility has and will continue to have the capabilities to recover and/or process plastics bags. If the Facility cannot recover and/or process plastic bags, then CONTRACTOR will not Collect plastic bags in the Green Container.

Source Separated Brown Container Food Waste Collection (Brown Container). CONTRACTOR may provide Brown Containers to all commercial Customers required to subscribe to the Collection of Source Separated Food Waste and shall provide Source Separated Food Waste Collection service to said customers. CONTRACTOR shall transport Source Separated Food Waste to a Facility in accordance with SB 1383 Regulations.

Gray Container Waste Collection. CONTRACTOR shall provide Gray Containers to Customers for Collection of Gray Container Waste and shall provide Gray Container Waste Collection service. CONTRACTOR shall transport the Gray Container Waste to a Facility in accordance with the SB 1383 Regulations. CONTRACTOR may allow carpets and textiles to be placed in the Gray Containers.

3. ORGANIC WASTE AND RECYCLABLE MATERIAL CAPACITY GUARANTEE. “Organic Waste and Recyclable Material Capacity Guarantee” is added to the Agreement, and/or amended as set forth herein, as applicable:

Annually, for Facilities owned or operated by CONTRACTOR or an affiliate of CONTRACTOR, CONTRACTOR shall provide written notification to the DISTRICT that the Facility has the capability to recover and/or process Organic Waste. DISTRICT shall not implement or enforce an ordinance, policy, procedure, permit condition, or initiative that prohibits the lawful processing of Organic Waste pursuant to 14 CCR Section 18990.1(b)

4. USE OF PLASTIC BAGS FOR FOOD WASTE COLLECTION IN GREEN CONTAINERS. “Use of Plastic Bags for Food Waste Collection in Green Containers” is added to the Agreement, and/or amended as set forth herein, as applicable:

CONTRACTOR may require Customers and Generators to place Food Waste in plastic bags, compostable bags, or other paper wrappings and put the bagged or wrapped Food Waste in the Green Container. CONTRACTOR shall provide written notification to the DISTRICT that allowing the use of bags does not inhibit the ability of the DISTRICT to comply with SB 1383 Regulations, and that the Facility can remove and/or process plastic bags when it recovers Source Separated Green Container Organic Waste. CONTRACTOR shall provide annual written notification to the DISTRICT that the Facility has and will continue to have the capabilities to remove and process plastic bags when it recovers Source Separated Green Container Organic Waste.”

5. CONTAMINATION MONITORING. “Contamination Monitoring” is added to the Agreement, and/or amended as set forth herein, as applicable:

Contamination Monitoring

A. Actions upon Identification of Prohibited Container Contaminants.

Upon finding Prohibited Container Contaminants in a Container, CONTRACTOR shall follow the protocols set forth in this Section.

i. Record Keeping. The driver or other CONTRACTOR representative shall record each event of identification of Prohibited Container Contaminants in a written log or in the on-board computer system including date, time, Customer's address, type of Container (Blue, Green, Brown or Gray Container); and maintain photographic evidence, when possible.

ii. Contamination Notices. Upon identification of Prohibited Container Contaminants in a Customer's Container, CONTRACTOR shall provide the Customer a contamination notice. The contamination notification shall: (i) inform the Customer of the observed presence of Prohibited Container Contaminants; (ii) include the date and time the Prohibited Container Contaminants were observed; (iii) include information on the Customer's requirement to properly Source Separate materials into the appropriate Containers, and the accepted and prohibited materials for Collection in the Blue Container, Brown Container, Green Container, and/or Gray Container; (iv) inform the Customer of the courtesy pick-up of the contaminated materials on this occasion with information for subsequent instances of Prohibited Container Contaminants, CONTRACTOR may assess contamination processing fees; and, (v) CONTRACTOR may include photographic evidence. CONTRACTOR shall leave the contamination notice attached to or adhered to the Customer's contaminated Containers; at the premises' door or gate; or, may deliver the notice by mail, e-mail, text message, or other electronic message.

iii. Notice of Assessment of Contamination Processing Fees. If the CONTRACTOR observes Prohibited Container Contaminants in a Customer's Container on more than two occasions within a six-month time period and issued contamination notices on each of those occasions, the CONTRACTOR may impose a contamination processing fee pursuant to fees and rates approved by resolution of DISTRICT on the third or subsequent instance of contamination. CONTRACTOR shall notify the DISTRICT in its monthly report to DISTRICT of Customers for which Contamination Processing fees were assessed. CONTRACTOR shall leave a Contamination Processing fee notice attached to or adhered to the Customer's contaminated Container(s); at the premises door or gate; or, deliver the notice by mail, e-mail, text message, or other electronic message. The Contamination Processing fee notice shall identify the prohibited material(s), explain how to prevent future violations, and indicate that the Customer will be charged a contamination Processing fee on the next solid waste bill. The format of the contamination Processing fee notice shall be approved by the DISTRICT.

iv. Disposal of Contaminated Materials. If the CONTRACTOR observes Prohibited Container Contaminants in a Customer's Container(s), CONTRACTOR may dispose of the Container's contents, provided CONTRACTOR complies with the noticing requirements in subsection iii. above."

6. ROUTE REVIEWS AND WASTE EVALUATIONS. “Route Reviews and Waste Evaluations” is added to the Agreement, and/or amended as set forth herein, as applicable:

Route Reviews and Waste Evaluations:

CONTRACTOR shall meet its SB 1383 Regulations contamination monitoring requirements using Route Reviews or Waste Evaluations.

i. Route Reviews

aa. If CONTRACTOR elects to perform Route Reviews, CONTRACTOR shall, conduct Hauler Route reviews for Prohibited Container Contaminants in Collection Containers in a manner that is deemed safe by the CONTRACTOR; is approved by DISTRICT; is conducted in a manner that results in all Hauler Routes being reviewed annually, in an amount not less than the quantity specified in the calculations used to determine the Compliance Fee and is consistent and in accordance with SB 1383 Regulations and 14 CCR Section 18984.5(b). Containers may be randomly selected along the Hauler Route. This Section should not be construed to require that every container on a Hauler Route must be sampled annually. CONTRACTOR may prioritize the inspection of Customers that are more likely to be out of compliance.

bb. Upon finding Prohibited Container Contaminants in the Container, CONTRACTOR shall follow the contamination monitoring noticing procedures as described herein.

ii. Waste Evaluations

If CONTRACTOR elects to perform Waste Evaluations, CONTRACTOR shall conduct waste evaluations that comply with and meet the requirements of 14 CCR Section 18984.5(c). DISTRICT maintains the right to observe, or hire a third party CONTRACTOR to observe the waste evaluations.

aa. Sampling Method, Study Protocols. CONTRACTOR shall conduct waste evaluations for Prohibited Container Contaminants by sampling the contents of Containers on Hauler Routes in the following manner:

- CONTRACTOR shall conduct waste evaluations at least twice per year and in two distinct seasons of the year in a manner that complies with the requirements of 14 CCR Section 18984.5(c).
- CONTRACTOR’s waste evaluations shall include samples of Source Separated Recyclable Materials, Source Separated Green Container Organic Waste, and Gray Container Waste.

- The waste evaluations shall include samples from each Container type served by the CONTRACTOR and shall include samples taken from different areas in the DISTRICT that are representative of the DISTRICT's waste stream.
- The waste evaluations shall include at least the minimum number of samples required specified in SB 1383 Regulations.
- The CONTRACTOR shall transport all of the material collected for sampling to a sorting area at a permitted solid waste facility where the presence of Prohibited Container Contaminants for each Container type shall be measured to determine the ratio of Prohibited Container Contaminants present in each material stream by weight. To determine the ratio of Prohibited Container Contaminants, the CONTRACTOR shall use protocols established in accordance with the SB 1383 regulations.

bb. Contamination Response. If the sampled weight of Prohibited Container Contaminants exceeds twenty-five percent (25%) of the measured sample for any material stream, the CONTRACTOR shall within fifteen (15) working days of the waste evaluation, notify all Customers on the sampled Hauler Route of their requirement to properly source separate materials into the appropriate Containers. CONTRACTOR may provide this information by placing a written notice on the Customer's Containers or the gate or door of the premises; and/or by mail, email, or electronic message to the Generators. The format of the warning notice shall be approved by the DISTRICT.

cc. Material Exceptions. Organic Waste that is textiles, carpet, hazardous wood waste, human waste, pet waste, or material(s) subject to a quarantine of movement issued by a County agricultural commissioner is not required to be measured as Organic Waste when calculating the amount of Organic Waste present in the Gray Container Waste.

iii. Recordkeeping Requirements.

CONTRACTOR shall maintain all applicable route review and waste evaluation records required under SB 1383 Regulations, and report to the DISTRICT on contamination monitoring activities, route reviews and/or waste evaluations, and actions taken.

7. **ALTERNATIVE METHODS**. "Alternative Methods" is added to the Agreement, and/or amended as set forth herein, as applicable:

Nothing in this Agreement shall prohibit the CONTRACTOR from meeting its compliance requirements by any alternative methods or procedures, provided it complies with SB 1383, its Regulations, and/or any other applicable law, as may be amended from time to time and as approved in writing by the DISTRICT.

8. **EDUCATION AND OUTREACH**. "Education and Outreach" is added to the Agreement, and/or amended as set forth herein, as applicable:

i. Public Education.

CONTRACTOR shall, create applicable education materials and conduct education programs and activities as provided by and in accordance with the SB 1383 Regulations. CONTRACTOR shall provide educational material by mail or electronically to customers providing information consistent with 14 CCR Section 18985. For illustrative purposes, such materials may include information concerning proper Recycling, the use of Containers for Organic Waste and commercial Food Waste, composting, preventing Contamination, and proper container placement. Updated educational materials shall be prepared and submitted to DISTRICT Manager for approval. CONTRACTOR shall perform the recordkeeping requirements related to its compliance with education and outreach requirements under 14 CCR Section 18985.3. DISTRICT shall perform the record keeping requirements related to its education and outreach efforts. CONTRACTOR shall cooperate and coordinate with the DISTRICT on public education activities.

ii. Food Recovery Listings.

The CONTRACTOR and DISTRICT shall coordinate, maintain and annually update a list of Food Recovery Organizations and Food Recovery Services operating within the DISTRICT, maintain the list on the CONTRACTOR's website, and share the list with the DISTRICT so the DISTRICT can post the list on the DISTRICT's website. The list shall include, at a minimum, the following information about each Food Recovery Organization and Food Recovery Service:

- (1) Name and physical address;
- (2) Contact information;
- (3) Collection service area; and
- (4) An indication of the types of Edible Food the Food Recovery Service or Food Recovery Organization can accept for Food Recovery.

iii. Commercial Edible Food Generator Outreach

At least annually, the CONTRACTOR shall provide Commercial Edible Food Generators with the following information:

- (1) Information about the DISTRICT's Edible Food Recovery program;
- (2) Information about the Commercial Edible Food Generator requirements under 14 CCR, Division 7, Chapter 12, Article 10;
- (3) Information about Food Recovery Organizations and Food Recovery Services operating within the DISTRICT, and where a list of those Food Recovery Organizations and Food Recovery Services can be found; and
- (4) Information about actions Commercial Edible Food Generators can take to reduce and prevent the creation of Food Waste.

iv. Method of Delivery.

The CONTRACTOR may provide the information required above by including it with regularly scheduled notices, education materials, billing inserts, or as otherwise agreed upon by both Parties.

CONTRACTOR shall post and maintain a web page or web pages that include organic waste recovery and edible food donation program information on its website.

9. **BILLING AND ENROLLMENT** “Billing and Enrollment” is added to the Agreement, and/or amended as set forth herein, as applicable:

Contamination Processing Fees.

Any contamination Processing fees to be assessed upon a Customer account shall be included and itemized on the Customer’s invoice for the billing period in which the CONTRACTOR notified the Customer of the assessment of the contamination processing fee.”

Enrollment Assistance

DISTRICT requires that Customers subscribe to organic waste collection services. CONTRACTOR shall assist the DISTRICT in ensuring that the subscription of Customers to Collection services occurs in a timely and efficient manner. CONTRACTOR shall maintain records and provide reports necessary for the DISTRICT to verify the subscription of Customers.

10. **GENERATOR WAIVER PROGRAM COORDINATION.** “Generator Waiver Program Coordination” is added to the Agreement, and/or amended as set forth herein, as applicable:

i. General.

In accordance with SB 1383 Regulations, DISTRICT may grant waivers from organic waste collection services to eligible organic waste generators.

ii. Requests Submitted to CONTRACTOR.

Waste generators may submit requests for waivers to the CONTRACTOR. CONTRACTOR shall be responsible for the distribution, collection and evaluation of waiver applications as appropriate and provide DISTRICT a recommendation to accept or reject waiver requests. CONTRACTOR shall review the generator’s waiver application and inspect the generator’s premises as needed to verify the accuracy of the application. CONTRACTOR shall provide documentation of the review in its recommendation to approve or deny the waiver request. DISTRICT ultimately retains the right to approve or deny any application, regardless of the CONTRACTOR’s recommendation and will process the approval or denial as required by SB

1383 requirements. CONTRACTOR shall report information regarding waivers reviewed to the DISTRICT.

iii. CONTRACTOR Change in Customer Service Levels.

When the DISTRICT grants a waiver to a generator, DISTRICT shall notify the CONTRACTOR within ten (10) business days of the waiver approval with pertinent Customer information and any changes to the Subscription, Service Level or Collection service requirements for the Customer. CONTRACTOR shall have five (5) business days to modify the Customer's Collection Service Level and billing statement, as needed.

iv. Reverification of Waivers.

CONTRACTOR shall conduct such reverifications of waivers and review applicable records at least once every five (5) years for de minimis and physical space constraint waivers. CONTRACTOR shall maintain a record of each waiver verification and provide a report to the DISTRICT documenting the waiver reverifications performed and recommendations to DISTRICT on those waivers that CONTRACTOR concludes are no longer warranted. The DISTRICT shall make a final determination of the waiver eligibility of those generators.”

11. INSPECTION AND ENFORCEMENT. “Inspection and Enforcement” is added to the Agreement, and/or amended as set forth herein, as applicable:

Inspection and Enforcement

CONTRACTOR shall assist the DISTRICT with applicable inspections and enforcement as specified in this Agreement. CONTRACTOR shall maintain a computer database of all oral and written SB 1383 related non-compliance incidents reported to CONTRACTOR by Customers, or discovered by CONTRACTOR. CONTRACTOR shall maintain applicable records from inspection and enforcement in accordance with SB 1383 Regulations, with the exception of Notice of Violations which shall be the responsibility of DISTRICT. DISTRICT shall be responsible for the issuance of any fines for DISTRICT Code violations.”

12. COMPLAINTS, REPORTS OF NON-COMPLIANCE. “Complaints, Reports of Non-Compliance” is added to the Agreement, and/or amended as set forth herein, as applicable:

Complaints, Reports of Non-Compliance

i. Investigation.

As needed, CONTRACTOR shall assist the DISTRICT in its investigation of complaints.

ii. Recordkeeping and Reporting.

CONTRACTOR agrees to maintain a log of all applicable oral and written complaints or reports of non-compliance received by the CONTRACTOR. CONTRACTOR shall be responsible for the prompt and courteous attention to the complaint and subsequent notice shall be sent to the DISTRICT for further inspection and enforcement efforts.”

13. PROVISION FOR PROCUREMENT OF RECOVERED ORGANIC WASTE PRODUCT “Provision for Procurement of Recovered Organic Waste Products” is added to the Agreement, and/or amended as set forth herein, as applicable:

Provision for Procurement of Recovered Organic Waste Products

CONTRACTOR agrees to act as a direct service provider on behalf of the DISTRICT. CONTRACTOR shall coordinate and cooperate with the DISTRICT in meeting its recovered Organic Waste product procurement target, as required by SB 1383 Regulations, 14 CCR Section 18993.1.

CONTRACTOR shall procure an annual quantity of Recovered Organic Waste Products in an amount not more than the quantity specified in the calculations used to determine the Compliance Fee as requested by the DISTRICT. Recovered Organic Waste Products shall comply with 14 CCR 18993.1(f). CONTRACTOR shall comply with the recordkeeping and verification requirements of 14 CCR 18993.2.

14. CONTAINER REQUIREMENTS. “Container Requirements” is added to the Agreement, and/or amended as set forth herein, as applicable:

CONTRACTOR shall provide Collection Containers as follows: (i) Solid Waste container bodies and/or lids shall be black or gray; (ii) Recyclable Materials container bodies and/or lids shall be blue; (iii) Organic Waste Container bodies and/or lids shall be green; and (iv) commercial Food Waste Container bodies and/or lids shall be brown. Bin container lids may be black in compliance with SB 1383 requirements.

No later than January 1, 2036, CONTRACTOR shall provide all Customers with Collection Containers that comply with the Container color requirements specified in this Agreement or as otherwise specified in the SB 1383 Regulations. Notwithstanding this Section, the CONTRACTOR is not required to replace functional Containers, including Containers purchased prior to January 1, 2022, that do not comply with the color requirements of this Agreement prior to the end of the useful life of those Containers, or prior to January 1, 2035, whichever comes first.

15. LABELING REQUIREMENTS “Labeling Requirements” is added to the Agreement, and/or amended as set forth herein, as applicable:

Labeling Requirements

CONTRACTOR shall place a label on the body or lid of each Container that has been provided to a Customer that includes language or graphic images, or both, that indicate the primary materials accepted and the primary materials prohibited in that Container in accordance with the SB 1383 Regulations. Labels shall clearly indicate items that are Prohibited Container Contaminants for each Container.”

16. ORGANICS RECORDKEEPING AND REPORTING. “Organics Recordkeeping and Reporting” is added to the Agreement, and/or amended as set forth herein, as applicable:

Organics Recordkeeping and Reporting

CONTRACTOR shall prepare and maintain the records identified in 14 CCR Section 18995.2(f) arising from the work performed by CONTRACTOR and assist DISTRICT in reporting such information in form and format satisfactory to the DISTRICT.

CONTRACTOR shall allow DISTRICT access to records via remote access to CONTRACTOR's third-party reporting software for the purposes of auditing and inspecting SB 1383-related records and reports. Additional information that may be required from time to time for the purposes of complying with the SB 1383 Regulations shall also be furnished by the CONTRACTOR within a reasonable amount of time and upon request.

Reports to DISTRICT on customers discovered to be out of compliance with the SB 1383 Regulations, including a list of the customers, the type of violation (including not providing Containers for customer use, and other compliance violations), actions taken to educate those customers, and contact information for those customers. Such reports shall be provided quarterly or as required by DISTRICT.

CONTRACTOR shall report on all activities as mutually agreed upon with the DISTRICT at least one month in advance of the DISTRICT's reports to CalRecycle on August 1.

CONTRACTOR shall provide a full customer list including service level, date of service, and customer contact information upon DISTRICT request.

17. IDENTIFICATION OF FACILITIES Identification of Facilities is added to the Agreement, and/or amended as set forth herein, as applicable:

CONTRACTOR shall identify the Recyclable Materials and Organic Waste Processing Facilities to which they will transport organic waste as required by the SB 1383 Regulations.

18. OTHER TERMS AND CONDITIONS UNCHANGED.

Except as expressly amended by the Amendment, all other terms and conditions of the Agreement shall remain unchanged. In the event of any conflict between the terms and conditions of this Amendment and the terms and conditions of the Agreement and/or any previous amendment thereto, the terms and conditions of this Amendment shall prevail and control.

19. COUNTERPARTS.

This Agreement may be executed in one or more counterparts, each of which shall be deemed an original. All counterparts shall be construed together and shall constitute one agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by and through their respective authorized officers, as of the date first above written.

**RUBIDOUX COMMUNITY SERVICES
DISTRICT**

BURRTEC WASTE INDUSTRIES, INC.

By:

President, Board of Directors

Rubidoux Community Services District

By:

President

Its: Burrtec Waste Industries, Inc.

Attest:

By:

General Manager

Rubidoux Community Services District

Approved as to Form:

By:

District General Counsel

8. ACTION / DISCUSSION ITEMS (continued)

- B. **DM 2024-38:** First Reading of Ordinance No. 2024-136, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Monthly User Charges for the Collection, Treatment, and Disposal of Wastewater

Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge



General Manager

Brian R. Laddusaw

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-38

May 16, 2024

To: Rubidoux Community Services District
Board of Directors

Subject: First Reading of Ordinance No. 2024-136, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Monthly User Charges for the Collection, Treatment, and Disposal of Wastewater

BACKGROUND:

On May 2, 2024, at the regularly scheduled Rubidoux Community Services District (“District”) Board of Director’s (“Board”) meeting, the Board directed staff to prepare draft Ordinance No. 2024-136 and schedule its introduction (First Reading) at tonight’s regularly scheduled Board meeting. The proposed Ordinance will adjust certain monthly charges for the collection, treatment, and disposal of wastewater. The proposed adjustment is based on the fully noticed year two (2) rate of the 5-year defensible rate plan adopted by the Board on December 15, 2022.

As stewards of the community's infrastructure and environmental health, it is imperative that the District ensures the sustainable management of its wastewater system.

1. **Infrastructure Maintenance and Upgrades:** The District’s wastewater treatment facilities and infrastructure require continuous maintenance and periodic upgrades to remain operational and compliant with regulatory standards. Aging pipelines, treatment plants, and equipment demand significant investment to prevent system failures, mitigate environmental risks, and ensure the uninterrupted delivery of essential services to District customers.
2. **Compliance with Regulatory Standards:** Regulatory agencies impose stringent requirements on wastewater treatment and discharge to safeguard public health and the environment. Failure to comply with these standards can result in substantial fines, legal liabilities, and reputational damage to the organization. Increasing operational costs associated with regulatory compliance necessitate

adjustments to the District's rates to uphold its commitment to environmental responsibility and regulatory compliance.

3. **Population Growth and Increased Demand:** Population growth and urban development exert pressure on the District's wastewater infrastructure, leading to higher treatment volumes and operational expenses. As the community expands, so does the demand for wastewater services. To accommodate this increased demand and maintain service reliability, it is imperative to invest in capacity expansions, infrastructure enhancements, and technology upgrades, all of which require additional funding.
4. **Financial Sustainability and Long-Term Viability:** Maintaining a financially sustainable wastewater system is crucial to safeguarding the interests of the District's stakeholders and ensuring the long-term viability of the organization. Adequate funding through appropriate rate structures is essential to cover operating expenses, debt service obligations, capital investments, and reserve funds for contingencies. By implementing a rate increase, the District can secure the financial stability necessary to support its mission and deliver high-quality wastewater services to its customers.

In conclusion, the proposed wastewater rate increase is a necessary and prudent measure to address the challenges facing the District's wastewater system, including infrastructure maintenance, regulatory compliance, population growth, environmental resilience, and financial sustainability.

If no material changes are proposed by the Board to draft Ordinance No. 2024-136, staff recommends the Board continue with the timeline approved at the May 2, 2024, regular Board meeting and proceed with the Second Reading and Public Hearing at the regularly scheduled June 6, 2024, Board meeting.

RECOMMENDATION:

The General Manager recommends the Board of Directors consider the following:

1. Schedule a Public Hearing and Final Reading of Ordinance No. 2024-136 for the June 6, 2024, regular meeting of the Board of Directors of the Rubidoux Community Services District.

Respectfully,



BRIAN R. LADDUSAW, CPA
General Manager

Attach:

1. Draft Ordinance No. 2024-136

ORDINANCE NO. 2024-136

**AN ORDINANCE OF THE RUBIDOUX COMMUNITY SERVICES DISTRICT
BOARD OF DIRECTORS SETTING CERTAIN MONTHLY USER CHARGES
FOR THE COLLECTION, TREATMENT, AND DISPOSAL OF WASTEWATER**

WHEREAS, the Rubidoux Community Services District owns and operates gravity sewer pipelines and force mains, sewer lift stations and pump stations, and conveys its wastewater to the City of Riverside for treatment; and,

WHEREAS, the Rubidoux Community Services District has wastewater Capacity Rights (Capacity Rights) in the City of Riverside's Regional Wastewater Treatment Plant totaling 3.055 million gallons a day (MGD) of primary, secondary and advance wastewater treatment capacity; and,

WHEREAS, pursuant to the agreement entitled "Agreement for Regional Advanced Wastewater Treatment between the City of Riverside, Jurupa Community Services District, Rubidoux Community Services District and Western Municipal Water District," dated December 1, 1976, and "Agreement for Regional Primary and Secondary Wastewater Treatment Between the City of Riverside, Jurupa Community Services District, Rubidoux Community Services district and Western Municipal Water District", dated May 4, 1978, (the Regional Agreements), stipulate that the parties shall pay for the operation and maintenance costs of wastewater delivered to the regional plant; and,

WHEREAS, Government Code Section 61,000, et seq., stipulates that Community Services Districts may charge an operating fee reflecting the actual cost of providing certain services, including among other things wastewater treatment, conveyance, and disposal costs; and,

WHEREAS, in May 2019 the Board of Directors adopted a 5-year rate plan allowing for adjustments to the District’s monthly wastewater rates beginning July 1, 2019, with allowable increases every July 1 through 2023; and,

WHEREAS, in 2022 the Rubidoux Community Services District conducted a Comprehensive Cost of Services Study (COSS) to determine if the District’s 2019 rate plan was sufficient to meet current and future operational costs, system improvements, and to adequately fund reserves target levels; and,

WHEREAS, at their June 6, 2024, regular meeting the Rubidoux Community Services District Board of Directors noticed, called, and conducted a Public Hearing for said charges pursuant to Proposition No. 218; and,

WHEREAS, subsequent to the Public Hearing, a majority protest did not exist, which requires 50% plus 1 protests of affected parcels for the rates to not be considered by the Board and “not take effect”; and,

WHEREAS, on December 15, 2022, the Board considered and adopted the new 5-year rate plan commencing July 1, 2023, with allowable increases every July 1 through 2027; and,

WHEREAS, during preparation of the District’s Fiscal Year 2024|2025 wastewater operating and capital fund budgets, the Board determined rates must be adjusted to the fully noticed year two (2) rates of the new 5-year rate plan; and,

WHEREAS, the Board of Directors directed staff to prepare Ordinance No. 2024-136 and set a Public Hearing for June 6, 2024, on such proposed wastewater charges.

NOW THEREFORE BE IT ORDAINED AS FOLLOWS:

1. That the foregoing recitals are true and correct.
2. The Notice of Public Hearing and Protest Vote were compliant to the Requirements of Proposition No. 218.
3. Residential and non-residential customers including each additional dwelling unit (DU) will be billed a monthly fixed charge of \$31.62 for the collection, treatment, and disposal of their wastewater as identified in Exhibit “A”.
4. Non-residential customers will be billed a monthly variable charge of \$2.55 per unit for water consumption over 7 units as identified in Exhibit “A”.
5. Ordinance No. 2024-136 shall supersede Ordinance No. 2023-134 in its entirety and the above assessments shall take effect July 6, 2024.

INTRODUCED on the 16th day, May 2024, **ADOPTED AND APPROVED** on the 6th day, June 2024, upon the following roll call vote:

AYES:

AWAY:

NOES:

ABSENT:

ABSTENTIONS:

John Skerbelis, President
Rubidoux Community Services District

(SEAL)

ATTEST:

Brian R. Laddusaw, General Manager-Secretary
Rubidoux Community Services District

APPROVED TO FORM AND CONTENT:

John R. Harper, District General Counsel

**RUBIDOUX COMMUNITY SERVICES DISTRICT
WASTEWATER
MONTHLY RATES
EFFECTIVE JULY 6, 2024
ORDINANCE NO. 2024-136
EXHIBIT "A"**

Customer Class	Existing (Effective September 2023)	Proposed (Effective July 2024)
<u>Fixed Charges (\$/month)</u>		
Residential	\$29.55	\$31.62
Non-Residential (water meter size)		
5/8"	\$29.55	\$31.62
3/4"	\$29.55	\$31.62
1"	\$29.55	\$31.62
1 1/2"	\$29.55	\$31.62
2"	\$29.55	\$31.62
3"	\$29.55	\$31.62
4"	\$29.55	\$31.62
6"	\$29.55	\$31.62
<u>Additional Dwelling Unit (DU) Charge (\$/DU/month)</u>		
All Customers	\$29.55	\$31.62
<u>Variable Rates (\$/HCF*)</u>		
Non-Residential**	\$2.38	\$2.55

* 1 HCF is 100 cubic feet, or 748 gallons of water.

** Variable Rates for Non-Residential customers are charged per HCF of water consumed over 7 HCF.

8. **ACTION / DISCUSSION ITEMS** (continued)

- C. **DM 2024-39:** First Reading of Ordinance No. 2024-137, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Water Rates for the Delivery of Potable Water to Residential, Commercial, and Industrial Customers

Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge



General Manager

Brian R. Laddusaw

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-39

May 16, 2024

To: Rubidoux Community Services District
Board of Directors

Subject: First Reading of Ordinance No. 2024-137, An Ordinance of the Rubidoux Community Services District Authorizing the Adjustment of Certain Water Rates for the Delivery of Potable Water to Residential, Commercial, and Industrial Customers

BACKGROUND:

On May 2, 2024, at the regularly scheduled Rubidoux Community Services District (“District”) Board of Director’s (“Board”) meeting, the Board directed staff to prepare draft Ordinance No. 2024-137 and schedule its introduction (First Reading) at tonight’s regularly scheduled Board meeting. The proposed Ordinance will adjust certain monthly charges for the delivery of potable water to residential, commercial, and industrial customers. The proposed adjustment is based on the fully noticed year two (2) rate of the 5-year defensible rate plan adopted by the Board on December 15, 2022.

As guardians of the community's water resources and infrastructure, it is incumbent upon the District to ensure the sustainable management of its water system.

- 1. Infrastructure Maintenance and Rehabilitation:** The District’s water distribution infrastructure, including pipes, pumps, and treatment plants, is aging and in need of regular maintenance and rehabilitation. Failure to address infrastructure deterioration can lead to leaks, breaks, and service disruptions, resulting in costly repairs, water loss, and customer dissatisfaction. Increasing investment in infrastructure maintenance is essential to preserve the reliability and efficiency of the District’s water system and mitigate the risk of system failures.
- 2. Compliance with Drinking Water Standards:** Regulatory agencies set stringent standards for drinking water quality to protect public health and safety. Ensuring compliance with these standards requires continuous monitoring, testing, and treatment of the water supply. As regulatory requirements evolve

and become more stringent, the costs associated with water treatment and quality assurance escalate. A rate increase is necessary to cover the expenses associated with maintaining compliance with drinking water standards and safeguarding the health of District customers.

3. **Resilience to Climate Change and Extreme Weather Events:** Climate change poses significant challenges to water management, including more frequent and severe droughts, floods, and extreme weather events. Building resilience to climate change requires investments in adaptive infrastructure, water storage, and emergency preparedness measures. By increasing water rates, the District can generate the revenue needed to enhance the resilience of its water system, minimize the impacts of climate-related risks, and ensure the continuous delivery of safe and reliable water services to District customers.
4. **Financial Sustainability and Long-Term Viability:** Maintaining a financially sustainable water system is essential to support the District's mission, meet customer expectations, and fulfill its obligations to stakeholders. Adequate funding through appropriate rate structures is indispensable for covering operating expenses, debt service obligations, capital investments, and reserve funds for contingencies. A responsible and transparent approach to rate setting will enable the District to achieve financial sustainability while upholding its commitment to delivering high-quality water services to District customers.

In conclusion, the proposed water rate increase is a necessary and prudent measure to address the challenges facing the water system, including infrastructure maintenance, regulatory compliance, water conservation, climate resilience, and financial sustainability.

If no material changes are proposed by the Board to draft Ordinance No. 2024-137, staff recommends the Board continue with the timeline approved at the May 2, 2024, regular Board meeting and proceed with the Second Reading and Public Hearing at the regularly scheduled June 6, 2024, Board meeting.

RECOMMENDATION:

The General Manager recommends the Board of Directors consider the following:

1. Schedule a Public Hearing and Final Reading of Ordinance No. 2024-137 for the June 6, 2024, regular meeting of the Board of Directors of the Rubidoux Community Services District.

Respectfully,



BRIAN R. LADDUSAW, CPA
General Manager

Attach:

1. Draft Ordinance No. 2024-137

ORDINANCE NO. 2024-137

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE RUBIDOUX
COMMUNITY SERVICES DISTRICT AMENDING AND SETTING CERTAIN USER
CHARGES FOR THE DELIVERY OF POTABLE WATER TO RESIDENTIAL,
COMMERCIAL, AND INDUSTRIAL CUSTOMERS**

WHEREAS, the Rubidoux Community Services District (District) is empowered to provide a reliable potable source of water for the health, welfare and safety of the community and its residents; and,

WHEREAS, new and on-going treatment requirements, energy costs, treatment media, water quality monitoring, infrastructure maintenance and replacement, disinfection requirements, exterior and interior reservoir coatings, and personnel costs have increased and consequently add to the production, treatment, and delivery costs of providing potable water to District residents and customers; and,

WHEREAS, recently enacted State Water Resources Control Board water quality requirements will result in significant additional capital improvement, infrastructure, and treatment operating costs by the District, including additional operating costs associated with new PFAS treatment improvements; and,

WHEREAS, in May 2019 the Board of Directors adopted a 5-year rate plan allowing for adjustments to the District's monthly potable water rates beginning July 1, 2019, with allowable increases every July 1 through 2023; and,

WHEREAS, in 2022 the Rubidoux Community Services District conducted a Comprehensive Cost of Services Study (COSS) to determine if the District's 2019 rate plan was sufficient to meet current and future operational costs, system improvements, and to adequately fund reserves target levels; and,

WHEREAS, Government Code Section 61000 et seq., a community services district must charge for the actual cost of providing certain services or improvements,

including among other things potable water, pumping facilities, reservoir structures, pipeline conveyance, energy charges, personnel costs, treatment facilities, debt and other operational and maintenance costs associated with but not limited to the extraction, storage, delivery, transmission, and treatment of potable water; and,

WHEREAS, to ensure the District has a safe and significant ground water source of potable water for present and future customers and residents, the Board of Directors determined the District's 2019 rate plan was not adequate to meet the District's future financial obligations and approved a new 5-year cost-of-service rate plan; and,

WHEREAS, pursuant to Proposition No. 218, the Rubidoux Community Services District Board of Directors at their October 20, 2022, regular meeting authorized a special mailing of a "Notice of Hearing and Right to Protest" sent to all affected property owners and tenants providing an opportunity to protest against adjustments to the District's monthly potable water charges; and,

WHEREAS, at their December 15, 2022, regular meeting the Rubidoux Community Services District Board of Directors noticed, called, and conducted a Public Hearing for said charges pursuant to Proposition No. 218; and,

WHEREAS, subsequent to the Public Hearing, a majority protest did not exist, which requires 50% plus 1 of affected parcels for the rates to not be considered by the Board and "not take effect"; and,

WHEREAS, on December 15, 2022, the Board considered and adopted the new 5-year rate plan commencing July 1, 2023, with allowable increases every July 1 through 2027; and,

WHEREAS, during preparation of the District's Fiscal Year 2024|2025 water operating and capital fund budgets, the Board determined rates must be adjusted to the fully noticed year two (2) rates of the 5-year rate plan; and,

WHEREAS, the Board of Directors directed staff to prepare Ordinance No. 2024-137 and set a Public Hearing for June 6, 2024, on such proposed potable water charges.

NOW THEREFORE BE IT ORDAINED AS FOLLOWS:

1. That the Foregoing recitals are true and correct.
2. The Notice of Public Hearing and Protest Vote were compliant to the Requirements of Proposition No. 218.
3. The potable water charges for residential, commercial, and industrial users are more specifically outlined in Exhibit “A” and made a part of this Ordinance.
4. Ordinance No. 2024-137 shall supersede Ordinance No. 2023-135 in its entirety and the above assessments shall take effect July 6, 2024.

INTRODUCED on the 16th day, May 2024, **ADOPTED AND APPROVED** on the 6th day, June 2024, upon the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTENTIONS:

John Skerbelis, President
Rubidoux Community Services District

(SEAL)

ATTEST:

Brian R. Laddusaw, General Manager-Secretary
Rubidoux Community Services District

APPROVED TO FORM AND CONTENT:

John R. Harper, District General Counsel

**RUBIDOUX COMMUNITY SERVICES DISTRICT
POTABLE WATER
MONTHLY RATES
EFFECTIVE JULY 6, 2024
ORDINANCE NO. 2024-137
EXHIBIT "A"**

Customer Class	Existing (Effective September 2023)	Proposed (Effective July 2024)
<u>Fixed Charges (\$/month)</u>		
Residential (meter size)		
5/8"	\$34.33	\$36.22
3/4"	\$39.97	\$42.17
1"	\$51.24	\$54.06
1 1/2"	\$79.41	\$83.78
2"	\$113.22	\$119.45
Non-Residential (meter size)		
5/8"	\$34.33	\$36.22
3/4"	\$39.97	\$42.17
1"	\$51.24	\$54.06
1 1/2"	\$79.41	\$83.78
2"	\$113.22	\$119.45
3"	\$220.29	\$232.41
4"	\$378.07	\$398.86
6"	\$755.61	\$797.17
<u>Additional Dwelling Unit (DU) Charge (\$/DU/month)</u>		
Residential	\$23.06	\$24.33
Non-Residential	\$23.06	\$24.33

**RUBIDOUX COMMUNITY SERVICES DISTRICT
POTABLE WATER
MONTHLY RATES
EFFECTIVE JULY 6, 2024
ORDINANCE NO. 2024-137
EXHIBIT "A"**

Existing	Proposed
Customer Class (Effective September 2023)	Customer Class (Effective July 2024)
<u>Variable Rates (\$/HCF*)</u>	
Single-Family Residential	
Tier 1 (0 - 13) \$2.37	Tier 1 (0 - 13) \$2.51
Tier 2 (14 - 24) \$2.41	Tier 2 (14 - 24) \$2.55
Tier 3 (25+) \$2.60	Tier 3 (25+) \$2.75
Multi-Family Residential	
Tier 1 (0 - 8) \$2.39	Tier 1 (0 - 8) \$2.53
Tier 2 (9+) \$2.45	Tier 2 (9+) \$2.59
Non-Residential	
Tier 1 (Uniform) \$2.42	Tier 1 (Uniform) \$2.56

* 1 HCF is 100 cubic feet, or 748 gallons of water.

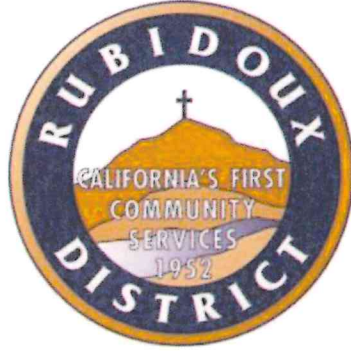
8. **ACTION / DISCUSSION ITEMS** (continued)

- D. **DM 2024-40**: Consider Ballot for Run-Off Election for the Local Agency Formation Commission Regular Special District Member – Eastern Region

Rubidoux Community Services District

Board of Directors

John Skerbelis, President
Hank Trueba Jr., Vice-President
Bernard Murphy
Armando Muniz
F. Forest Trowbridge



General Manager

Brian R. Laddusaw

Water Resource Management Refuse Collection Street Lights Fire / Emergency Services Weed Abatement

DIRECTORS MEMORANDUM 2024-40

May 16, 2024

To: Rubidoux Community Services District
Board of Directors

Subject: Consider Ballot for Run-Off Election for the Local Agency Formation Commission Regular Special District Member – Eastern Region

BACKGROUND:

The Riverside Local Agency Formation Commission (“LAFCO”) has a seven-member commission comprised of two members representing the County of Riverside, two members representing Cities within Riverside County, two members representing Special Districts within Riverside County, and one member representing the Public. There is one alternate for each member type and commissioners serve four-year terms. Of the two members representing Special Districts, one comes from the western portion of the county and one comes from the eastern portion of the county. The Rubidoux Community Services District (“District”) lies within the western region.

On December 14, 2023, staff received correspondence from LAFCO indicating a vacancy of its Alternate Special District Member – Countywide and Regular Special District Member – Eastern Region. Although the District is a member of the western region, the District is allowed to cast ballots for the eastern region elections as well. On March 7, 2024, under Director’s Memorandum (“DM”) 2024-22, the District’s Board of Directors (“Board”) authorized the Board President to complete and submit a ballot for the Alternative Special District Member – Countywide vacancy and decided not to submit a ballot for the Regular Special District Member – Eastern Region vacancy.

LAFCO provided the election results for both vacancies on April 22, 2024. These results were provided to the Board via Memorandum on May 9, 2024.

Harvey Ryan of Elsinore Valley Municipal Water District was the successful candidate for the Alternate Special District Member – Countywide election. The results of the Regular Special District Member – Eastern Region election resulted in a tie and LAFCO must conduct a run-off election.

Appointments to the LAFCO board are only valid if ballots representing a quorum from 29 of the 55 independent special districts (countywide) are returned and thus, LAFCO is requesting the District consider submitting a ballot for the run-off election. Ballots must be returned to LAFCO no later than 5:00 PM on Tuesday, July 2, 2024.

Included as Attachment 1 is further information about the run-off election including the Special District Selection Committee Regular Member – Run Off Election 2024 Ballot. Further, the District received a candidate statement on May 9, 2024, for Castulo Estrada, one of the two candidates (Attachment 2). The candidate statement for Bruce Underwood (2nd candidate) was provided with DM 2024-22. For ease of reference, the candidate statement is provided as Attachment 3.

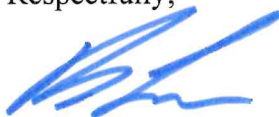
Staff is making no recommendation on a preferred candidate and seeks direction from the Board if they have a desire to complete a ballot for the LAFCO Regular Special District Member – Eastern Region run-off election.

RECOMMENDATION:

Management recommends the Board of Directors of the District:

1. Provide staff with direction on the desired candidate for the LAFCO Regular Special District Member – Eastern Region run-off election.
2. If a desired candidate is selected, authorize the Board President to sign the ballot on behalf of the District and direct the General Manager to submit the ballot to LAFCO on or before July 2, 2024.

Respectfully,



BRIAN R. LADDUSAW, CPA
General Manager

Attachment(s):

1. LAFCO Run-Off Election Instructions and Ballot
2. Candidate Statement – Castulo Estrada
3. Candidate Statement – Bruce Underwood



May 3, 2024

via electronic mail

2024 BALLOT INSTRUCTIONS FOR THE SPECIAL DISTRICT SELECTION COMMITTEE RUN-OFF ELECTION FOR THE SPECIAL DISTRICT-EASTERN REGION REGULAR MEMBER OF THE RIVERSIDE LOCAL AGENCY FORMATION COMMISSION

To the Special District Selection Committee (Presiding Officers of Independent Special Districts of Riverside County c/o District Clerks):

Please read these instructions carefully before completing your ballots.

Recently, and as previously announced, an election process was completed for two Special District positions for the LAFCO Commission which was conducted by electronic mail, regular USPS mail, or hand delivered. As a result of the election process, a tie vote resulted for the Eastern Region Regular Special District member of the Commission. It has been determined by LAFCO and Riverside County legal counsel that a run-off election be held as the most appropriate method going forward. This election will also be conducted by electronic or regular USPS mail, or hand delivered.

Enclosed you will find an official election ballot for the position as follows:

One (1) LAFCO Regular Special District Member – Eastern Region: Although candidates were restricted to the Eastern Region area of the County, all members of the SDSC may cast ballots for this position.

General Instructions and Information:

- Completed ballots must be delivered via electronic mail to rholtzclaw@lafco.org, or by regular mail or hand delivered to the LAFCO office at 6216 Brockton Avenue, Suite 111-B, Riverside CA 92506 **no later than 5:00 p.m. on Tuesday, July 2, 2024.**
- Only the Presiding Officer, or another governing board member authorized by your board of directors/trustees to vote, may cast the ballots. Board members designated by their district board to vote in place of the Presiding Officer must provide that authorization (in the form of a resolution or minute order) to LAFCO no later than the time the ballots are cast. District managers or other staff members are not authorized to vote or sign the ballot.

- The voting member must print his or her name on the ballots as well as sign and date the certification indicating he or she is authorized to vote for the district.
- We must receive each ballot with an original signature. However, if you deliver your ballot via electronic mail, you may return a scanned copy of the signed ballot by email to rholtzclaw@lafco.org
- Failure to follow these instructions will invalidate the ballot not meeting these requirements.

Finally, these positions ensure special districts are appropriately represented on the LAFCO Commission. Appointments are only valid if ballots representing a quorum from 29 of the 55 independent special districts are returned. Please return your ballots in a timely manner.

If you have any questions, please contact our office at (951) 369-0631.

Sincerely,



Gary Thompson
Executive Officer

Attachments:

- 1) 2024 Special District Selection Committee – Official Run-Off Election Ballot- Eastern Region Regular Member

May 3, 2024

via electronic mail

**SPECIAL DISTRICT SELECTION COMMITTEE
REGULAR MEMBER- RUN OFF ELECTION
2024 BALLOT**

Name of District: _____
Print District Name Here (required)

Certification of voting member:

I, _____ hereby certify that I am (check one):
Print Name Here (required)

- The presiding officer of the above-named district.
- A member of the board of the above-named district authorized by the board to vote in place of the presiding officer. [Authorization previously transmitted attached]

Signature (required)

Date (required)

**Regular Special District Member of the
Local Agency Formation Commission – Eastern Region – Riverside County**
(Term running through May 1, 2028)

Please mark only one candidate in the box opposite their name.

BRUCE UNDERWOOD, Coachella Valley Public Cemetery District	
CÁSTULO ESTRADA, Coachella Valley Water District	

Listed in random drawing order conducted on 2/14/2024 at 9:39 a.m.

Completed ballots must be delivered via electronic mail to rholtzclaw@lafco.org, or by regular mail or hand delivered to the LAFCO office at 6216 Brockton Avenue, Suite 111-B, Riverside CA 92506 **no later than 5:00 p.m. on Tuesday, July 2, 2024.**

Brian Laddusaw

From: Coachella Valley Water District <cvwd@cvwdmail.org>
Sent: Thursday, May 9, 2024 8:43 AM
To: Brian Laddusaw
Subject: Re-elect Cástulo Estrada for Riverside LAFCO Special District Representative

[View this in your browser](#)



**COACHELLA VALLEY
WATER DISTRICT**

Re-elect Cástulo Estrada for Riverside LAFCO Special District Representative



Thursday, May 9, 2024

I request your support for [Coachella Valley Water District](#) Board Vice President **Castulo Estrada, who holds the current position for the eastern region as a regular member** of the Riverside Local Agency Formation Commission (LAFCO). The run-off election for the special district eastern region is now taking place until July 2, 2024.

Cástulo Estrada is a native of the Eastern Coachella Valley. He works for the City of Coachella as its [Utilities Manager](#) overseeing the water, sanitation and environmental compliance divisions and resides in Coachella with his wife, Cindy, and two children.

In addition to his position with the City of Coachella, Mr. Estrada has served on the [Salton Sea Authority Board of Directors](#) since 2014, including as the President in 2019/2020 and currently as the Secretary. Mr. Estrada was appointed in 2019 reappointed in 2020 and 2024 as a member of the State Water Resources Control Board's Statewide and Regional [Safe and Affordable Funding for Equity and Resilience \(SAFER\) Program Advisory Group](#).

Mr. Estrada serves as the Board Vice President at Coachella Valley Water District. He was elected to a four-year term at CVWD beginning in 2014, re-elected in 2018, and appointed without opposition in 2022 to his current term.

Mr. Estrada formed the [Coachella Valley Disadvantaged Communities Task Force](#), which works to secure access to safe, affordable drinking water, wastewater, and flood control services in historically disadvantaged Coachella Valley regions through strategic planning, funding procurement, needs assessment, and reporting – all in collaboration with community members and stakeholders. He has also been instrumental in CVWD's effort to secure over \$100 million in grants for water and sewer projects in the Eastern Coachella Valley. Watch a [video](#) or read the [news release](#) for more information on the grants.

Cástulo Estrada is a candidate with a wealth of knowledge and a solid commitment to our special district. His exceptional leadership skills have positively impacted the Coachella Valley and the surrounding areas he serves. We are honored to have him continue his service as an LAFCO member, and we urge you to join us in supporting him.

Please vote to support **Cástulo Estrada** as the Regular Special District Member of the Riverside LAFCO Eastern Area before the July 2, 2024, voting deadline.

Sincerely,

J. M. Barrett
General Manager



Coachella Valley Water District, PO Box 1058 Coachella, CA 92236
Phone (760) 398-2651 | Fax (760) 398-3711 | [Contact Us](#)



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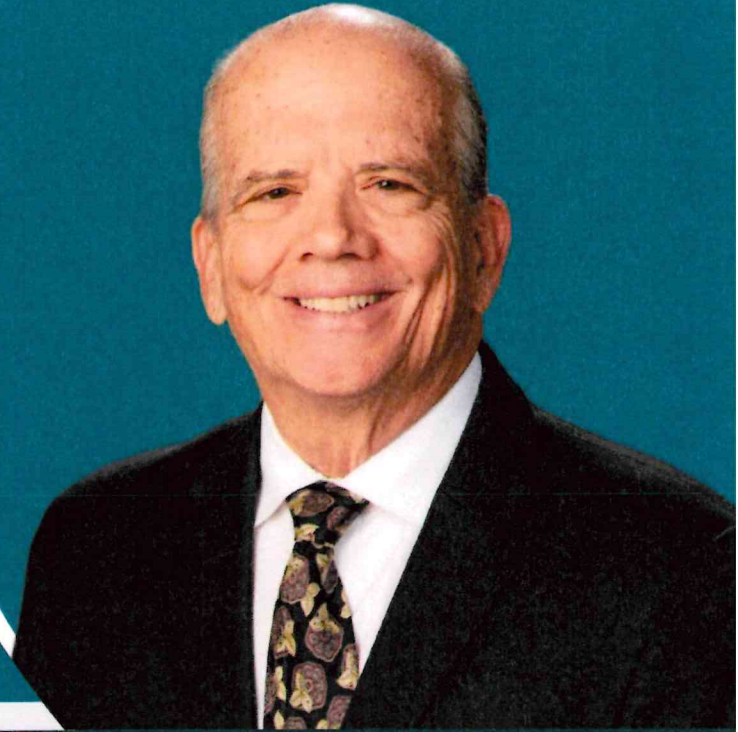
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[Unsubscribe](#)



**Bruce Underwood,
Dr. P.H., C.N.S.**

CANDIDATE STATEMENT



I am pleased to announce my candidacy for the special district (eastern) representative seat on the Riverside County Local Agency Formation Commission (LAFCO).

Serving on the Coachella Valley Public Cemetery District Board, I am the former President and a current Trustee. I began my service on the Board in 2018 and am currently serving my second term. My experience and commitment to supporting the vital role Special Districts play in our community is extensive, including past service on the Board of the Coachella Valley Recreation and Park District, and the Coachella Valley Mosquito and Vector Control District. In my professional capacity I have also worked with several local Special Districts supporting their employees through healthy living initiatives. My knowledge, background and experience with Special Districts is broad, a unique knowledge set I hope to bring to the LAFCO commission.

My service in the community has also provided me unique perspectives on leadership and problem solving. I have had the great pleasure of working with organizations that make a difference in our community, including the Heart Institute of the Desert Foundation, The Regional Access Project, the American Preventive Care Association, and many more. I have also been afforded the opportunity to shape future leaders, working in education at Chapman University and the Loma Linda University School of Public Health. In a career that has spanned twenty-five years of experience and community involvement, with increasing levels of responsibility and leadership, I have earned a reputation for professional competency, civic responsibility, and personal integrity among colleagues, clients, students, and community leaders.

Special Districts are unique, and they deserve representation with a depth of knowledge and understanding that spans the vast scope of critical services they provide. With Special District experience that stretches across eastern Riverside County, and a broad scope of services, mine will be a voice of fair and reasoned oversight on this important commission.

I look forward to being your voice in government.

9. **DIRECTORS COMMENTS AND REQUEST**

10. NEXT MEETING

Thursday, June 6, 2024, at 4:00 p.m.

11. ADJOURNMENT