



WEST VALLEY WATER DISTRICT
855 W. BASE LINE ROAD, RIALTO, CA 92376
PH: (909) 875-1804 FAX: (909) 875-1849

***AMENDED** REGULAR BOARD MEETING
AGENDA

THURSDAY, JANUARY 20, 2022
CLOSED SESSION - 6:00 PM • OPEN SESSION – 6:15 PM

BOARD OF DIRECTORS

Channing Hawkins, President
Dr. Michael Taylor, Vice President
Greg Young, Director
***Angela Garcia**, Director
Division 3 - Vacant, Director

"In order to comply with legal requirements for posting of agendas, only those items filed with the District Secretary's office by noon, on Wednesday a week prior to the following Thursday meeting, not requiring departmental investigation, will be considered by the Board of Directors."

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. On September 16, 2021, Governor Newsom signed Assembly Bill No. 361 into law. Assembly Bill No. 361 amends Government Code section 54953(e) by adding provisions for remote teleconferencing participation in meetings by members of a legislative body, without the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions. The West Valley Water District adopted a resolution determining, by majority vote, that, as a result of the declared State of Emergency, a meeting in person would present imminent risks to the health or safety of attendees. Accordingly, it has been determined that all Board and Workshop meetings of the West Valley Water District will be held pursuant to Assembly Bill No. 361, the Brown Act and will be conducted via teleconference. There will be no public access to the meeting venue. Members of the public may listen and provide public comment via telephone by calling the following number and access code: Dial: (888) 475-4499, Access Code: 840-293-7790 or you may join the meeting using Zoom by clicking this link: <https://us02web.zoom.us/j/8402937790>. Public comment may also be submitted via email to the Board Secretary, Peggy Asche at peggy@wvwd.org. If you require additional assistance, please contact peggy@wvwd.org.

OPENING CEREMONIES

Call to Order
Pledge of Allegiance
Opening Prayer
Roll Call of Board Members

ADOPT AGENDA

PUBLIC PARTICIPATION

Any person wishing to speak to the Board of Directors on matters listed or not listed on the agenda, within its jurisdiction, is asked to complete a Speaker Card and submit it to the District Clerk. Each speaker is limited to three (3) minutes. Under the State of California Brown Act, the Board of Directors is prohibited from discussing or taking action on any item not listed on the posted agenda. Comments related to noticed Public Hearing(s) and Business Matters will be heard during the occurrence of the item.

Public communication is the time for anyone to address the Board on any agenda item or anything under the jurisdiction of the District. Also, please remember that no disruptions from the crowd will be tolerated. If someone disrupts the meeting, they will be removed.

*CEREMONIAL RECOGNITION

Director Angela Garcia

PRESENTATION

- Winners of the Calendar Poster Contest.
- Fiscal Year 2020/21 Audit Report.

CONSENT CALENDAR

All matters listed under the Consent Calendar are considered routine and will be enacted by one vote. There will be no separate discussion of these items unless a member of the Board of Directors, Staff Member, or any member of the public request a specific item(s) be removed for separate action.

Consideration of:

1. Fiscal Year 2020-21 Annual Comprehensive Financial Report (ACFR). **(Page No. 6)**
2. Fiscal Year 2020-21 Popular Annual Financial Report (PAFR). **(Page No. 99)**

3. Approval of Monthly Financial Reports for December 2021 (PO, Treasurer, Cash Disbursement, Funds Transfer, Revenues & Expenditures). **(Page No. 114)**
4. Salary Schedule Update to Include Y-Rate for Purchasing/Inventory. **(Page No. 150)**
5. Water System Infrastructure Installation and Conveyance Agreement with LS-Fontana, LLC for TTM 20010 (Lots 1-155) for Monarch Hills Development. **(Page No. 154)**
6. Water System Infrastructure Installation and Conveyance Agreement and Recordation of Water Easement with LS-Fontana, LLC for TTM 20069 and 20070 (Lots 234-236) for Monarch Hills Development. **(Page No. 187)**
7. Water System Infrastructure Installation and Conveyance Agreement and a Quitclaim Deed with I-15 Logistics, LLC for I-15 Logistics Center. **(Page No. 219)**
8. Recordation of Water Easement with LS-Fontana, LLC for TTM 20010 (Lots 1-233) for Monarch Hills Development. **(Page No. 247)**
9. Non-Interference Letter for Tentative Parcel Map No. 37528. **(Page No. 272)**
10. Non-Interference Letter for Tract 20092 River Ranch. **(Page No. 278)**
11. Purchase and Install Iron Fence at the Well 33 Site. **(Page No. 284)**
12. Approval of Payment to Ivie McNeill Wyatt Purcell & Diggs, for Professional Services rendered in November 2021, Davis v. WVWD, Invoice No. 745791; \$7,165.00. **(Page No. 288)**
13. Approval of Payment to Ivie McNeill Wyatt Purcell & Diggs, for Professional Services rendered in November 2021, Romero v. WVWD, Invoice No. 745792; \$354.46. **(Page No. 289)**
14. Approval of Payment to Ivie McNeill Wyatt Purcell & Diggs, for Professional Services rendered in November 2021, Loukeh v. WVWD, Invoice No. 745793; \$5,890.00. **(Page No. 290)**
15. Approval of Payment to Ivie McNeill Wyatt Purcell & Diggs, for Professional Services rendered in November 2021, General Matters, Invoice No. 745790; \$1,000.00. **(Page No. 291)**
16. Approval of Payment to Reed & Davidson, LLP, for Professional Services rendered in December 2021, Invoice No. 42945; \$3,430.54. **(Page No. 292)**

BUSINESS MATTERS

Consideration of:

- *17. Adopt Resolution No. 2022-3, Amending Schedule "B" Standing Committees and "C" Outside Meetings of Ordinance No. 86, Compensation and Policies Related to the Board. (Page 293)**

REPORTS - LIMITED TO 5 MINUTES MAXIMUM (Presentations or handouts must be provided to Board Members in advance of the Board Meeting).

- 1. Board Members**
- 2. General Manager**
- 3. Legal Counsel**

UPCOMING MEETINGS

- 1. February 9, 2022 - West Valley Water District Finance Committee Meeting at 1:00 p.m., at District Headquarters.**
- 2. February 9, 2022 - West Valley Water District Engineering, Operations & Planning Committee at 6:00 p.m., at District Headquarters.**
- 3. February 10, 2022 – West Valley Water District External Affairs Committee Meeting at 6:00 p.m., at District Headquarters.**
- 4. February 14, 2022 - West Valley Water District Human Resources Committee Meeting at 6:00 p.m., at District Headquarters.**
- 5. February 15, 2022 – West Valley Water District Safety & Technology Committee Meeting at 6:00 p.m., at District Headquarters.**
- 6. February 17, 2022 – West Valley Water District Regular Board of Directors Meeting at 6:30 p.m. (6:00 p.m. Closed Session), at District Headquarters.**
- 7. February 22, 2022 - West Valley Water District Policy Review & Oversight Committee Meeting at 6:00 p.m., at District Headquarters.**
- 8. March 1, 2022 - San Bernardino Valley Municipal Water District Regular Board Meeting at 2:00 p.m., 380 E. Vanderbilt Way, San Bernardino, CA 92408.**
- 9. March 3, 2022 – West Valley Water District Regular Board of Directors Meeting at 6:30 p.m. (6:00 p.m. Closed Session), at District Headquarters.**

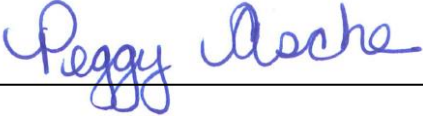
CLOSED SESSION

- CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Section 54956.9(b): Number of Cases: Two (2).**

ADJOURN

DECLARATION OF POSTING:

I declare under penalty of perjury, that I am employed by the West Valley Water District and posted the foregoing Agenda at the District Offices on January 14, 2022.



Peggy Asche, Board Secretary

Please Note:

Material related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available for public inspection in the District's office located at 855 W. Baseline, Rialto, during normal business hours. Also, such documents are available on the District's website at www.wvwd.org subject to staff's ability to post the documents before the meeting.

Pursuant to Government Code Section 54954.2(a), any request for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in the above-agendized public meeting should be directed to Peggy Asche, at least 72 hours in advance of the meeting to ensure availability of the requested service or accommodation. Ms. Asche may be contacted by telephone at (909) 875-1804 ext. 703, or in writing at the West Valley Water District, P.O. Box 920, Rialto, CA 92377-0920.



ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE YEARS ENDED JUNE 30, 2021 & 2020



RIALTO, CALIFORNIA

SAFE. HIGH QUALITY. RELIABLE.

CHANNING HAWKINS
President, District 4

KYLE CROWTHER
Vice President, District 1

DR. MICHAEL TAYLOR
Director, District 2

DR. CLIFFORD O. YOUNG SR.
Director, District 3

GREG YOUNG
Director, District 5

West Valley Water District

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INTRODUCTORY SECTION :



OUR MISSION STATEMENT

OUR MISSION IS TO PROVIDE OUR CUSTOMERS WITH SAFE, HIGH QUALITY AND RELIABLE WATER SERVICE AT A REASONABLE RATE AND IN A SUSTAINABLE MANNER.





December 9, 2021

To the Board of Directors and Customers of West Valley Water District,

Introduction

It is our pleasure to submit the Annual Comprehensive Financial Report for the West Valley Water District (“District”) for the fiscal year ended June 30, 2021, prepared in accordance with generally accepted accounting principles following guidelines set forth by the Governmental Accounting Standards Board (GASB). District staff prepared this financial report and the District is ultimately responsible for both the accuracy of the data as well as the completeness and fairness of the presentation, including all disclosures in this financial report. We believe that the data presented is accurate in all material respects. This report is designed in a manner that we believe necessary to enhance your understanding of the District’s financial position and activities.

The Pun Group LLP has issued an unmodified (“clean”) opinion of the District’s financial statements for the year ended June 30, 2021. The independent auditor’s report is located at the front of the financial section of this reports.

Generally Accepted Accounting Principles (GAAP) requires that management provide a narrative introduction, overview, and analysis to accompany the financial statements in the form of the Management’s Discussion and Analysis (MD&A) section. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The District’s MD&A can be found immediately after the Independent Auditor’s Report.

District Structure and Leadership

West Valley Water District (District) is a California Special District established under section 30000 et seq. of the California Water Code. Formed in 1952, the District is governed by a five-member Board of Directors (“Board”), elected by Division. The General Manager administers the day-to-day operations of the District in accordance with policies and procedures established by the Board. The District employs approximately 76 full-time employees in various functions including operations, maintenance, engineering, finance, customer service, meter reading, human resources, conservation, public affairs, information technology, and administration. The Board meets on the first and third Thursdays of each month. Meetings are publicly noticed and live-streamed, citizens are encouraged to attend.

The District provides water service to approximately 23,151 connections within its thirty-two (32) square mile service area, located in southwestern San Bernardino County with a small area of northwestern Riverside County. The service area encompasses one half of the City of Rialto, portions of Bloomington, Colton, Fontana, Jurupa Valley, and some of the unincorporated areas of San Bernardino and Riverside counties.

District Services

Residential customers represent approximately 93% of the District's customer base and consume approximately 67% of the water produced annually by the District. The District currently has a total of 17 groundwater wells with a maximum production capacity of approximately 43,700 Acre-Feet per year. The District also operates a surface water treatment plant with a capacity of 14.4 million gallons per day (mgd) and a biological treatment plant for perchlorate destruction with a capacity of 2.9 (mgd).

Economic Condition and Outlook

The District's Office is located in the City of Rialto in San Bernardino County. San Bernardino and Riverside counties (also known as the Inland Empire) begun to witness increased economic activity from new development as the region continues to recover from the great recession. The District's source of water production comes from various sources which include: 1) local water from several groundwater basins, 2) surface water from Lytle Creek in the San Bernardino Mountains, and 3) the California State Water Project – Silverwood Lake.

The District has also teamed up with the City of Rialto and is operating a state-approved biological treatment process "bioremediation" that employs naturally occurring micro-organisms to remove perchlorate and other contaminants in the basins drinking water supplies as well as reduce the need for waste handling and disposal in a cost effective manner. The District considers this to be the first major step in a regional undertaking that will ultimately restore the region's groundwater resources.

Status of Drought Conditions

Calendar year 2021 marks the second consecutive dry year in the state. On October 19, 2021, Governor Gavin Newsom declared a statewide drought emergency. The executive order calls for Californians to voluntarily reduce their water use by 15% from their 2020 levels. With more than 87% of the state under severe drought it is important to continue efforts in water use efficiency. Californians are being asked to continue complying with the prohibitions on wasteful practices and to make conservation a California way of life

The District continues to support its customers by providing rebates that incentivize a change in habit and promote awareness on water conservation and efficiency. The District continues to depend heavily on groundwater supplies that are replenished by local precipitation.

Major Initiatives

The activities of the Board and staff are driven by our mission statement, "to provide our customers with safe, high quality, and reliable drinking water service at a reasonable rate and in a sustainable manner." To that end, the District's major priorities include the following:

1. Continue to deliver safe, reliable, high quality water at an affordable price.
2. Nurture a culture that values our employees, customer service, innovation, integrity, excellence, transparency, and conservation.
3. Implement technologies that increase efficiency and enhance safety.
4. Plan and be prepared for anticipated significant housing growth in the District.
5. Further refine procedures to ensure the District safeguards ratepayer funds, operates efficiently, enhances transparency, and protects employees and District assets.

All programs and operations of the District are developed and performed at the highest level to ensure that quality water is delivered to all of its customers.

Accomplishments

The District has achieved the following initiatives in fiscal year 2020-21:

1. For the tenth consecutive year, the District received the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association for the 2020 Comprehensive Annual Financial Report. This award represents the best practices for local governments seeking to provide greater transparency and ease of understanding in financial reporting.
2. Received the District Transparency Certificate of Excellence from the Special District's Leadership Foundation.
3. Completed relocation of Well 41, Ion Exchange Vessels.
4. Completed Water Main Replacements, Casmalia Street.
5. Completed Automatic Transfer Switch Replacement at Roemer Plant.
6. Completed Solar Powered Tank Mixers for Reservoirs 8-1 and 8-2.
7. Completed Annual Rehabilitation of Meter Vault Lid Retro Fits.
8. Completed Annual Rehabilitation Meters and MXU's.
9. Completed Alkalinity and TOC Analyzers at Roemer Plant.
10. Completed Fluidized Bed Reactor Treatment Plant (FBR) Filters Rehabilitation.
11. Completed Zone 7 PRV – New PRV on Lytle Creek Road.
12. Purchased one new truck for operations.
13. Purchased one new 2-yard dump truck.

Internal Control Structure

District management is responsible for the establishment and maintenance of the internal control structure that ensures the assets of the District are protected from loss, theft, or misuse. The internal control structure also ensures adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles and is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived and (2) the valuation of costs and benefits requires estimates and judgments by management.

Budgetary Control

The Board annually adopts an operating and capital budget prior to the new fiscal year beginning July 1st of each year. The budget authorizes and provides the basis for reporting and control of financial operations and accountability for the District's enterprise operations and capital projects. The budget and reporting treatment applied to the District is consistent with the accrual basis of accounting and the financial statement basis.

Investment Policy

The Board adopted an investment policy that conforms to state law, District ordinances, and resolutions, prudent money management principles, and “prudent person” standards. The objective of the Investment Policy is safety, liquidity, and yield. District funds are invested in the State Treasurer’s Local Agency Investment Fund, CalTRUST institutional savings, Federal government Treasury notes, agency obligations and other investments.

Long-term Financial Planning

The District’s financial plan includes the establishment of reserve funds in accordance with the District’s Reserve Policy. Reserve funds are set to ensure the continued orderly operation of the District’s water system, the provision of services to customers at established levels, and the continued stability of the District’s rate structure. The District has committed to the following objectives in the Reserve Policy as of June 30, 2021.

1. The District will strive to adopt a balanced budget.
2. Capital Reserves are established to provide funds for capital facility and equipment replacement.
3. Liquidity Reserves are established to safeguard the financial flexibility and stability of the District and to maintain stable customer charges and rates.
4. Restricted Reserves are maintained to comply with restrictions imposed by outside sources such as creditors, grantors, contributors, laws, or regulations.

The District’s financial plan also includes the pursuit of alternative funding sources, which help reduce reliance on rates and rate increases. The District has been very successful in pursuing project funding from the State Revolving Fund, which promote water sustainability and reliability.

Debt Administration

The District has received and maintained a credit rating of AA- from Standard and Poor’s. Revenue Bonds were issued in December 2016. The bond proceeds were used to pay off 2006D-2 Installment Purchase Agreement.

Other Post-Employment Benefits Pre-Funding

In fiscal year 2014, the District began participating in a program to pre-fund the cost of its post-employment benefits plan through the California Public Employees Retirement System (CalPERS) Trust. The District annually contributes funding.

Water Rates and District Revenues

In 2013, the District changed its rate structure from uniform rates to tiered rates and established rate increases for five consecutive years through 2017. Following a financial study in 2015, the District concluded that previously approved rate increases for 2016 and 2017 were unnecessary. The District remains in sound financial condition with adequate reserves.

Water Conservation Programs

As the District responds to changing conservation regulations at the state level, Ordinance 83 represents the current approach to water conservation. Adopted on August 18, 2016 along with a move to Stage 2 watering restrictions, Ordinance 83 incorporates the District's 20% conservation standard. The standards provide additional flexibility for our customers while improving the clarity of the regulations in order to support meeting conservation goals. The District will also maintain conservation educational programs in partnership with the school districts and community groups, continue indoor and outdoor rebates and water audits, and implement grant programs encouraging turf replacement projects in disadvantaged communities.

Independent Audit and Financial Reporting

State Law and Bond covenants require the District to obtain an annual audit of its financial statements by an independent certified public accountant. The accounting firm of The Pun Group, LLP has conducted the audit of the District's financial statements. Their unmodified Independent Auditor's Report appears in the Financial Section.

Risk Management

The District is a member of the Association of California Water Agencies Joint Power Insurance Authority (Authority). The purpose of the Authority is to arrange and administer programs of insurance for the pooling of self-insured losses and to purchase excess insurance coverage. The District's Human Resources/Risk Management Department provides staff with regular safety training each month as part of the District's safety program.

Acknowledgements

More information is contained in the MD&A and in the Notes to the Basic Financial Statements found in the Financial Section of the report.

Preparation of this report was accomplished by the combined efforts of District staff. We appreciate the dedicated efforts and professionalism that these staff members contribute to the District. We would also like to thank the members of the Board for their continued support in planning and implementation of the District's fiscal policies.

Respectfully submitted,



Shamindra K. Manbahal, MPA
General Manager

BOARD OF DIRECTORS

Elected Board of Directors as of June 30, 2021



Channing
HAWKINS

PRESIDENT, DISTRICT 4
Term: 11/19 - 11/24



Kyle
CROWTHER

VICE PRESIDENT, DISTRICT 1
Term: 11/19 - 11/24



Dr. Michael
TAYLOR

DIRECTOR, DISTRICT 2
Term: 11/17 - 11/22



Dr. Clifford O.
YOUNG, SR.

DIRECTOR, DISTRICT 3
Term: 11/17 - 11/22



Greg
YOUNG

DIRECTOR, DISTRICT 5
Term: 11/19 - 11/24





District Board Meetings

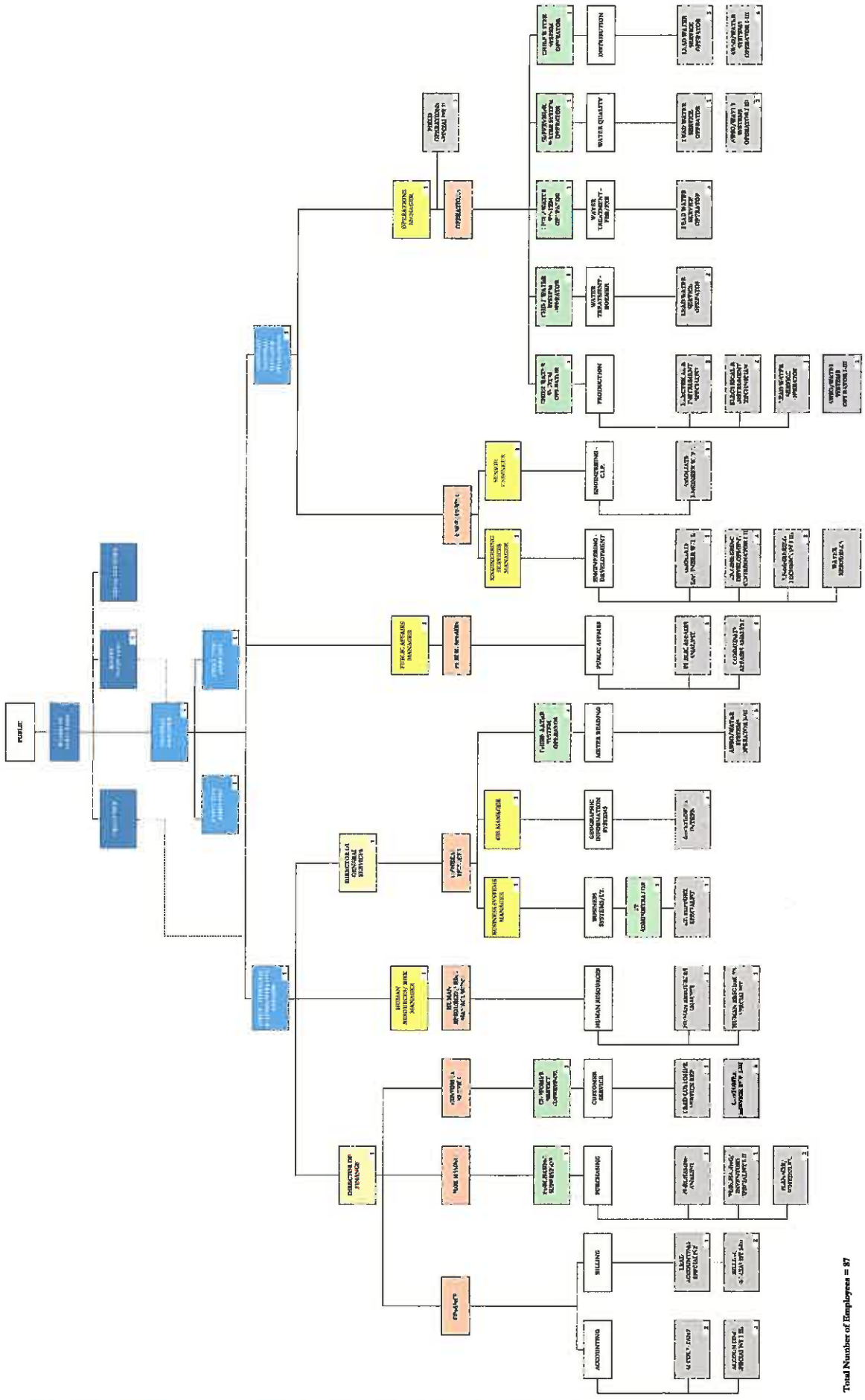
Board meetings are held on the first and third Thursday of each month at the District Headquarters Board room, 7:00 PM.

District Headquarters

West Valley Water District
 855 W Baseline Rd.
 Rialto, CA 92377
 (909) 875-1804
www.wvwd.org



WEST VALLEY WATER DISTRICT
FISCAL YEAR 2020-2021 BUDGET
ORGANIZATIONAL CHART



Total Number of Employees = 87



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

**West Valley Water District
California**

For its Comprehensive Annual
Financial Report
For the Fiscal Year Ended

June 30, 2020

Christopher P. Morill

Executive Director/CEO

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FINANCIAL SECTION



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INDEPENDENT AUDITORS' REPORT

To the Board of Directors
of the West Valley Water District
Rialto, California

Report on the Financial Statements

We have audited the accompanying financial statements of the West Valley Water District (the "District") which comprise the statements of net position as of June 30, 2021 and 2020, and the related statements of revenues, expenses, and changes in net position, and cash flows for the years then ended, and the related notes to the basic financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the District as of June 30, 2021 and 2020, and the respective changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

200 E. Sandpointe Ave., Suite 600, Santa Ana, California 92707

Tel: 949-777-8800 • Fax: 949-777-8850

www.pungroup.cpa

To the Board of Directors
of the West Valley Water District
Page 2

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of the District's Proportionate Share of the Net Pension Liability and Related Ratios, the Schedule of Contributions - Pensions, the Schedule of Changes in Net Other Postemployment Benefits Liability and Related Ratios, and the Schedules of Contributions - Other Postemployment Benefits on pages 3 through 8 and 50 through 54 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements. The Introductory Section and the Statistical Section are presented for purposes of additional analysis and are not a required part of the basic financial statements. The Introductory Section and the Statistical Section have not been subjected to the auditing procedures applied in the audits of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 17, 2021 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

The PwC Group, LLP

Santa Ana, California
December 17, 2021

**West Valley Water District
Management's Discussion and Analysis (Unaudited)
For the Year Ended June 30, 2021**

The District

West Valley Water District (District) is a California Special District established under section 30000 et seq. of the California Water Code. The District is engaged in pumping, treating, and distributing water to its customers. The District serves portions of the communities of Bloomington, Colton, Fontana, Rialto, San Bernardino, and Jurupa Valley.

The management of the West Valley Water District (District) presents the District's financial statements with a narrative overview and analysis of the financial activities for the fiscal year ended June 30, 2021. We encourage readers to consider the information presented here in conjunction with the audited financial statements which follow this section.

Financial Highlights

- As of June 30, 2021, the District's assets and deferred outflows exceeds liabilities and deferred inflows by approximately \$153 million broken down as \$103.8 million invested in capital assets, \$13.93 million in restricted funds, and unrestricted funds of \$35.25 million. The unrestricted funds pay for obligations as determined by the Board of Directors to support the services provided to the customers of the District.
- In fiscal year 2021, the District's net position increased approximately \$7.78 million, from \$145.2 million to \$152.9 million or 5.36%.
- In fiscal year 2021, the District's operating revenues increased by 10.9%, or \$3,141,322 primarily to an increase in water consumption sales.
- In fiscal year 2021, the District's non-operating revenues decreased by 34.7%, or \$1,487,650. Primarily due to a decrease in interest and investment earnings of \$1,872,354.
- In fiscal year 2021, the District's operating expenses decreased 4.89%, or \$1,632,477, primarily due to a decrease in transmission and distribution of \$1,244,673, public affairs of \$849,894, and general and administrative \$435,972.
- In fiscal year 2021, the District's non-operating expenses increased by 330% or \$3,112,367. Due to impairment loss increasing for \$3,000,000, and loss on disposition of capital assets for \$189,254.

Overview of the Financial Statements

This discussion and analysis serve as an introduction to the District's financial statements. The District's financial statements comprise two components: 1) fund financial statements and 2) notes to the financial statements. This report also contains other supplementary information in addition to the financial statements themselves.

The *statement of net position* presents information on all of the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources with the difference between the four reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The *statement of revenues, expenses and changes in net position* presents information showing how net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.

West Valley Water District
Management's Discussion and Analysis (Unaudited) (Continued)
For the Year Ended June 30, 2021

Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., earned but unused vacation leave). The *statement of cash flows* presents information showing the sources and uses of cash related to operating activities, noncapital financing activities, capital and related financing activities and investing activities. In addition, the statement provides information about significant non-cash investing, capital and financing activities.

Notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the fund financial statement.

Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets exceeded liabilities by \$153.6 million as of June 30, 2021.

The largest portion of the District's net position during June 30, 2021 (67.8%), reflects its net investment in capital assets (e.g., land, buildings, machinery, and equipment); less any related debt used to acquire those assets that is still outstanding. The District uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

Condensed Statement of Net Position

	2021	2020	Change \$	Change %
Assets				
Current assets	\$ 74,489,238	\$ 66,846,297	\$ 7,642,941	11.43%
Noncurrent assets	287,571	328,652	(41,081)	-12.50%
Capital assets	133,595,875	133,386,934	208,941	0.16%
Total assets	208,372,684	200,561,883	7,810,801	3.89%
Deferred outflows of resources	5,256,110	5,419,225	(163,115)	-3.01%
Liabilities:				
Current liabilities	9,022,530	7,837,906	1,184,623	15.11%
Noncurrent liabilities	45,713,602	47,640,328	(1,926,725)	-4.04%
Total liabilities	54,736,132	55,478,234	(742,102)	-1.34%
Deferred inflows of resources	5,926,540	5,321,237	605,303	11.38%
Net position:				
Net investment in capital assets	103,770,537	102,459,965	1,310,572	1.28%
Restricted	13,938,052	13,462,143	475,909	3.54%
Unrestricted	35,257,533	29,259,529	5,998,004	20.50%
Total net position	\$ 152,966,122	\$ 145,181,637	\$ 7,784,485	5.36%

As of June 30, 2021, and 2020, the District reports a positive balance in its unrestricted net position of \$35,257,533 and \$29,259,529, respectively.

West Valley Water District
Management's Discussion and Analysis (Unaudited) (Continued)
For the Year Ended June 30, 2021

Condensed Statement of Revenues, Expenses, and Changes in Net Position

	2021	2020	Change \$	Change %
Operating revenues	\$ 31,962,156	\$ 28,820,834	\$ 3,141,322	10.90%
Operating expenses	(31,773,587)	(33,406,064)	1,632,477	-4.89%
Operating income (loss)	188,569	(4,585,230)	4,773,799	-104.11%
Nonoperating revenues (expenses)	(1,255,726)	3,344,291	(4,600,017)	-137.55%
Income before capital contributions	(1,067,157)	(1,240,939)	173,782	-14.00%
Capital contributions	8,851,642	4,917,877	3,933,765	79.99%
Changes in net position	7,784,485	3,676,938	4,107,547	111.71%
Net position:				
Beginning of year	145,181,637	141,504,699	3,676,938	2.60%
End of year	\$ 152,966,122	\$ 145,181,637	\$ 7,784,485	5.36%

The statement of revenues, expenses, and changes of net position shows how the District's net position changed during the years. In the case of the District, the net position increased by \$7,784,485 and \$3,676,938 during the years ended June 30, 2021 and 2020, respectively. Property contributions and capacity charge revenues from new development received were \$8,851,642 and \$4,917,877 during the years ended June 30, 2021 and 2020, respectively.

Total District Revenues

	2021	2020	Change \$	Change %
Operating Revenues:				
Water consumption sales	\$ 20,428,413	\$ 17,698,440	2,729,973	15.42%
Water service charges	7,978,760	7,506,847	471,913	6.29%
Other operating revenue	3,554,983	3,615,547	(60,564)	-1.68%
Total operating revenues	31,962,156	28,820,834	3,141,322	10.90%
Nonoperating Revenues:				
Property taxes	2,761,167	2,376,463	384,704	16.19%
Interest and investment earnings	38,316	1,910,670	(1,872,354)	-97.99%
Total nonoperating revenues	2,799,483	4,287,133	(1,487,650)	-34.70%
Total revenues	\$ 34,761,639	\$ 33,107,967	\$ 1,653,672	4.99%

West Valley Water District
Management's Discussion and Analysis (Unaudited) (Continued)
For the Year Ended June 30, 2021

The District's total revenues increased by \$1,653,672 during the fiscal year ended June 30, 2021. Primarily due to an increased in water consumption sales of \$2,729,973, and water service charges of \$471,913.

Total District Expenses

	2021	2020	Change \$	Change %
Operating Expenses:				
Source of supply	\$ 1,588,731	\$ 1,676,085	(87,354)	-5.21%
Pumping	4,077,298	3,416,731	660,567	19.33%
Water treatment	4,067,045	3,966,298	100,747	2.54%
Transmission and distribution	2,204,080	3,448,753	(1,244,673)	-36.09%
Customer accounts	2,600,902	2,425,709	175,193	7.22%
Public affairs	890,242	1,740,136	(849,894)	-48.84%
General and administrative	9,824,619	10,260,591	(435,972)	-4.25%
Depreciation expense	6,199,141	6,150,232	48,909	0.80%
Amortization of water participation rights	321,529	321,529	-	0.00%
Total operating expenses	31,773,587	33,406,064	(1,632,477)	-4.89%
Nonoperating Expenses:				
Loss on disposition of capital assets	189,254	-	189,254	100.00%
Impairment loss	3,000,000	-	3,000,000	100.00%
Interest expenses	865,955	942,842	(76,887)	-8.15%
Total nonoperating expenses	4,055,209	942,842	3,112,367	330.10%
Total expenses	\$ 35,828,796	\$ 34,348,906	\$ 1,479,890	4.31%

The District's total expenses increased \$1,479,890 during the fiscal year ended June 30, 2021. For 2021, the District recognized an impairment loss of \$3,000,000 due to plant and equipment. For 2021, the District also incurred higher pumping cost due to an increase in electricity prices.

West Valley Water District
Management's Discussion and Analysis (Unaudited) (Continued)
For the Year Ended June 30, 2021

Capital Asset Administration

The District's capital assets (net of accumulated depreciation) as of June 30, 2021 and 2020 were in the amounts of \$133,595,875, and \$133,386,934, respectively. This includes land and land rights, transmission and distribution systems, wells, tanks, reservoirs, pumps, building and structures, equipment, vehicles and construction-in-process. In 2021, various capital projects were finalized and added to capital assets. See note 3 for further information.

	June 30, 2021	June 30, 2020	Change \$	Change %
Non-depreciable assets:				
Land and land rights	\$ 2,212,967	\$ 2,212,967	\$ -	0.00%
Construction-in-process	3,578,327	7,367,251	(3,788,924)	-51.43%
Total non-depreciable assets	<u>5,791,294</u>	<u>9,580,218</u>	<u>(3,788,924)</u>	<u>-39.55%</u>
Depreciable assets:				
Source of supply plant	6,025,030	6,025,030	-	0.00%
Pumping plant	11,657,457	11,657,457	-	0.00%
Bio-remediation plant	24,907,020	24,907,020	-	0.00%
Water treatment plant	37,365,593	35,957,186	1,408,407	3.92%
Transmission and distribution plant	131,102,324	122,212,515	8,889,809	7.27%
General plant and equipment	15,834,156	15,624,370	209,786	1.34%
Total depreciable assets	<u>226,891,580</u>	<u>216,383,578</u>	<u>10,508,002</u>	<u>4.86%</u>
Less accumulated depreciation:				
Accumulated depreciation	(105,922,524)	(99,733,916)	(6,188,608)	6.21%
Total depreciable assets, net	<u>120,969,056</u>	<u>116,649,662</u>	<u>4,319,394</u>	<u>3.70%</u>
Intangible assets:				
Water rights	404,949	404,949	-	0.00%
Water participation rights	9,645,865	9,645,865	-	0.00%
Less: accumulated amortization	(3,215,289)	(2,893,760)	(321,529)	11.11%
Total intangible assets, net	<u>6,835,525</u>	<u>7,157,054</u>	<u>(321,529)</u>	<u>-4.49%</u>
Total capital assets, net	<u>\$ 133,595,875</u>	<u>\$ 133,386,934</u>	<u>\$ 208,941</u>	<u>0.16%</u>

West Valley Water District
Management's Discussion and Analysis (Unaudited) (Continued)
For the Year Ended June 30, 2021

Long-Term Debt Administration

At the end of June 30, 2021 and 2020, the District had total long-term debt of \$29,997,339, and \$31,105,585, respectively. In 2021, long-term debt decreased by \$1,108,246, due to principal payments made on the District's outstanding debt.

	June 30, 2021	June 30, 2020	Change \$	Change %
Water Revenue Refunding				
Bond, Series 2016A	\$ 20,215,000	\$ 20,630,000	\$ (415,000)	-2.01%
Add: Unamortized Premium	1,034,911	1,075,528	\$ (40,617)	-3.78%
Total bond payable	21,249,911	21,705,528	(455,617)	-2.10%
Hydroelectric Plant	2,316,851	2,647,951	(331,100)	-12.50%
Water Participation Rights				
Contract payable	6,430,577	6,752,106	(321,529)	-4.76%
Total long-term debt	\$ 29,997,339	\$ 31,105,585	\$ (1,108,246)	-3.56%

Additional information on the District's long-term debt can be found in note 5 of this report.

Economic Factors and Next Year's Budgets and Rates

The District service area is in the "severe drought" category, but this will not affect the District with meeting water demands. According to the Drought Risk Assessment (DRA), a new analysis required for the 2020 Urban Water Management Plan (UWMP), WVWD relies on groundwater basins with significant storage, available supplies do not vary on a monthly or seasonal basis. Our local economy has a strong presence of the logistics sector and growth is still projected for the sector due to consumers switching to e-commerce during the COVID-19 lockdown. Despite the continuation of the COVID-19 Pandemic, WVWD is anticipating stable revenues for the FY2021-22 budget year. The District continues being proactive with spending and maintaining a strong financial position.

Requests for Information

This financial report is designed to provide the District's funding sources, customers, stakeholders and other interested parties with an overview of the District's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact the District's Director of Finance at 855 W. Baseline Road, Rialto, CA 92376, by mail at P.O. Box 920, Rialto, CA 92377 by phone (909) 875-1804.

BASIC FINANCIAL STATEMENT :



West Valley Water District
Statements of Net Position
June 30, 2021 and 2020

ASSETS	2021	2020
Current assets:		
Cash and cash equivalents (Note 2)	\$ 6,309,901	\$ 3,622,382
Investments (Note 2)	61,618,400	57,219,262
Accrued interest receivable	16,624	61,372
Accounts receivable – water sales and services, net	4,585,268	3,788,978
Accounts receivable – redevelopment pass-through	41,082	41,082
Accounts receivable – other	126,867	106,350
Property taxes receivable	14,439	12,029
Due from other governments	145,600	287,752
Materials and supplies inventory	371,465	391,795
Prepaid water	259,042	760,178
Prepaid items	1,000,550	555,117
Total current assets	74,489,238	66,846,297
Noncurrent assets:		
Accounts receivable - redevelopment pass-through	287,571	328,652
Capital assets, net (Note 3)	133,595,875	133,386,934
Total noncurrent assets	133,883,446	133,715,586
Total assets	208,372,684	200,561,883
DEFERRED OUTFLOWS OF RESOURCES		
Deferred outflows of resources related to pensions (Note 6)	2,086,824	2,167,295
Deferred outflows of resources related to OPEB (Note 7)	2,997,285	3,073,314
Deferred amount on refunding at debt	172,001	178,616
Total deferred outflows of resources	5,256,110	5,419,225

West Valley Water District
Statements of Net Position (Continued)
June 30, 2021 and 2020

LIABILITIES	2021	2020
Current liabilities:		
Accounts payable and accrued expenses	3,048,944	2,121,193
Accrued salaries and related payables	606,719	430,250
Accrued interest payable	224,822	248,143
Pass-through utility user taxes payable	158,102	161,953
Customer deposits	1,895,764	1,839,939
Construction advances and deposits	1,542,585	1,491,290
Long-term liabilities – due within one year:		
Compensated absences (Note 4)	462,965	477,509
Contract payable (Note 5)	652,629	652,629
Bonds payable (Note 5)	430,000	415,000
Total current liabilities	9,022,530	7,837,906
Noncurrent liabilities:		
Unearned revenue – developers	859,176	174,467
Long-term liabilities – due in more than one year:		
Compensated absences (Note 4)	378,789	390,690
Contingent liability (Note 9)	-	438,970
Contract payable (Note 5)	8,094,799	8,747,428
Bonds payable (Note 5)	20,819,911	21,290,528
Net pension liability (Note 6)	7,159,848	6,421,111
Net other post-employment benefits liability (Note 7)	8,401,079	10,177,134
Total noncurrent liabilities	45,713,602	47,640,328
Total liabilities	54,736,132	55,478,234
DEFERRED INFLOWS OF RESOURCES		
Deferred inflows of resources related to pensions (Note 6)	326,083	534,552
Deferred inflows of resources related to OPEB (Note 7)	5,600,457	4,786,685
Total deferred inflows of resources	5,926,540	5,321,237
NET POSITION		
Net position:		
Net investment in capital assets (Note 8)	103,770,537	102,459,965
Restricted for:		
Capital projects	13,938,052	13,462,143
Unrestricted	35,257,533	29,259,529
Total net position	\$ 152,966,122	\$ 145,181,637

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West Valley Water District
Statements of Revenues, Expenses and Changes in Net Position
For the Years Ended June 30, 2021 and 2020

	2021	2020
OPERATING REVENUES:		
Water consumption sales	\$ 20,428,413	\$ 17,698,440
Water service charges	7,978,760	7,506,847
Other operating revenue	3,554,983	3,615,547
Total operating revenues	31,962,156	28,820,834
OPERATING EXPENSES:		
Source of supply	1,588,731	1,676,085
Pumping	4,077,298	3,416,731
Water treatment	4,067,045	3,966,298
Transmission and distribution	2,204,080	3,448,753
Customer accounts	2,600,902	2,425,709
Public affairs	890,242	1,740,136
General and administrative	9,824,619	10,260,591
Depreciation expense	6,199,141	6,150,232
Amortization of water participation rights	321,529	321,529
Total operating expenses	31,773,587	33,406,064
OPERATING (LOSS)	188,569	(4,585,230)
NONOPERATING REVENUES (EXPENSES):		
Property taxes	2,761,167	2,376,463
Interest and investment earnings	38,316	1,910,670
Gain/(loss) on disposition of capital assets	(189,254)	-
Impairment loss	(3,000,000)	-
Interest expense	(865,955)	(942,842)
Total nonoperating (expenses) revenues	(1,255,726)	3,344,291
(Loss) Income before capital contributions	(1,067,157)	(1,240,939)
CAPITAL CONTRIBUTIONS:		
Developer contributions	5,813,135	1,466,836
Capacity charges	3,038,507	3,451,041
Total capital contributions	8,851,642	4,917,877
CHANGES IN NET POSITION	7,784,485	3,676,938
NET POSITION:		
Beginning of year	145,181,637	141,504,699
End of year	<u>\$ 152,966,122</u>	<u>\$ 145,181,637</u>

West Valley Water District
Statements of Cash Flows
For the Years Ended June 30, 2021 and 2020

	2021	2020
CASH FLOWS FROM OPERATING ACTIVITIES:		
Cash receipts from customers for water sales and services	\$ 27,736,157	\$ 24,817,406
Cash paid to employees for salaries and benefits	(9,125,111)	(9,740,340)
Cash paid to vendors and suppliers for materials and services	(15,692,335)	(19,126,624)
Cash received from others	4,381,844	3,092,539
Net cash provided by (used in) operating activities	<u>7,300,555</u>	<u>(957,019)</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
Property taxes and fee collected	2,761,167	2,376,463
Net cash provided by noncapital financing activities	<u>2,761,167</u>	<u>2,376,463</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Acquisition and construction of capital assets	(9,981,099)	(7,092,046)
Proceeds from developer contributions	5,813,135	1,466,836
Proceeds from capacity charges	3,038,507	3,451,041
Proceeds from sale of capital assets	62,234	-
Principal paid on long-term debt	(1,067,628)	(1,075,687)
Interest paid on long term debt	(923,278)	(947,317)
Net cash (used in) capital and related financing activities	<u>(3,058,129)</u>	<u>(4,197,173)</u>
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchase of investments	(4,399,138)	(2,609,215)
Interest received	83,064	1,950,853
Net cash (used in) investing activities	<u>(4,316,074)</u>	<u>(658,362)</u>
Net change in cash and cash equivalents	2,687,519	(3,436,091)
CASH AND CASH EQUIVALENTS:		
Beginning of year	3,622,382	7,058,473
End of year	<u>\$ 6,309,901</u>	<u>\$ 3,622,382</u>

West Valley Water District
Statements of Cash Flows (Continued)
For the Years Ended June 30, 2021 and 2020

	2021	2020
RECONCILIATION OF OPERATING (LOSS) TO NET CASH PROVIDED BY OPERATING ACTIVITIES:		
Operating (loss)	\$ 188,569	\$ (4,585,230)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:		
Depreciation expense	6,199,141	6,150,232
Amortization of water participation rights	321,529	321,529
(Increase) decrease in:		
Accounts receivable – water sales and services, net	(796,290)	(596,525)
Grant reimbursement receivable	-	284,313
Accounts receivable – other	(20,517)	(9,490)
Property taxes receivable	(2,410)	(2,215)
Due from other government	142,152	(96,456)
Materials and supplies inventory	20,330	(104,397)
Prepaid water	501,136	22,585
Prepaid items	(445,433)	(126,693)
Accounts receivable - redevelopment pass-through	41,081	41,082
Deferred outflows of resources - pensions	80,471	24,885
Deferred outflows of resources - OPEB	76,029	(44,434)
Increase (decrease) in:		
Accounts payable and accrued expenses	927,751	(1,949,354)
Accrued salaries and related payables	176,469	41,704
Pass-through utility user taxes payable	(3,851)	40,944
Customer deposits	55,825	(100,577)
Unearned Revenue	684,709	(426,552)
Change in contingent liabilities	(438,970)	-
Changes in Net Pension Liability	738,736	706,288
Change in Net OPEB Liability	(1,776,055)	204,475
Construction advances and deposits	51,295	(4,469)
Compensated absences	(26,445)	109,306
Deferred inflows of resources - pensions	(208,469)	(34,395)
Deferred inflows of resources - OPEB	813,772	(823,575)
Total adjustments	7,111,986	3,628,211
Net cash provided by (used in) operating activities	\$ 7,300,555	\$ (957,019)

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NOTES TO THE BASIC FINANCIAL STATEMENTS

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West Valley Water District
Notes to the Basic Financial Statements
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies

Organization and Operations of the Reporting Entity

Established on January 8, 1952, the West Valley Water District (the “District”) is located in Southwestern San Bernardino County with a small area of Northwestern Riverside County. The District’s service area is approximately 32 square miles. The District uses 376 miles of water mains to provide water to approximately 21,000 customers. The District is governed by a five-member Board of Directors who serve overlapping four-year terms.

The West End Water Development, Treatment and Public Affairs Joint Powers Authority (the “Authority”) was formed on April 7, 1989, pursuant to the provisions of Article I, Chapter S, Division 7, Title 1 of the California Government Code. The Authority is deemed to be a component unit of the West Valley Water District, City of Rialto and the Municipal Water Department of the City of San Bernardino. The District’s portion of the Authority has been included in these financial statements using the blended method of reporting. The Authority has had no activity in the past 10 years and reports no assets or liabilities.

The criteria used in determining the scope of the financial reporting entity is based on generally accepted accounting principles. The District is the primary governmental unit based on the foundation of a separately elected governing board that is elected by the citizens in a general popular election. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. The District is financially accountable if it appoints a voting majority of the organization’s governing body and: 1) It is able to impose its will on that organization, or 2) There is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.

Basis of Presentation

Financial statement presentation follows the recommendations promulgated by the Governmental Accounting Standards Board (“GASB”) commonly referred to as accounting principles generally accepted in the United States of America (“U.S. GAAP”). GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting standards.

Basis of Accounting and Measurement Focus

The District reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the District is that the costs of providing water to its service area on a continuing basis be financed or recovered primarily through user charges (water sales), capital grants and similar funding.

The financial statements are reported using the “*economic resources*” measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as all eligibility requirements have been met. Interest associated with the current fiscal period is considered to be susceptible to accrual and so has been recognized as revenue of the current fiscal period.

Operating revenues and expenses, such as water sales and water purchases, result from exchange transactions associated with the principal activity of the District. Exchange transactions are those in which each party receives and gives up essentially equal values. Management, administration, and depreciation expenses are also considered operating expenses. Other revenues and expenses, not included in the above categories, are reported as non-operating revenues and expenses.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Basis of Accounting and Measurement Focus (Continued)

The Statement of Net Position reports separate sections for Deferred Outflows of Resources, and Deferred Inflows of Resources, when applicable.

Deferred Outflows of Resources represent outflows of resources (consumption of net position) that apply to future periods and that, therefore, will not be recognized as an expense until that time.

Deferred Inflows of Resources represent inflows of resources (acquisition of net position) that apply to future periods and that, therefore, will not be recognized as revenue until that time.

Cash and Cash Equivalents

Cash and cash equivalents include all highly liquid investments with original maturities of 90 days or less and are carried at cost, which approximates fair value.

Investments

Investments are stated at fair value. Changes in fair value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in fair value, and any gains or losses realized upon the liquidation or sale of investments.

Fair Value Measurements

U.S. GAAP defines fair value, establishes a framework for measuring fair value and establishes disclosures about fair value measurement. Investments, unless otherwise specified, recorded at fair value in the Statements of Net Position, are categorized based upon the level of judgment associated with the inputs used to measure their fair value. Levels of inputs are as follows:

- Level 1 — Inputs are unadjusted, quoted prices for identical assets and liabilities in active markets at the measurement date.
- Level 2 — Inputs, other than quoted prices included in Level 1, that are observable for the asset or liability through corroboration with market data at the measurement date.
- Level 3 — Unobservable inputs that reflect management's best estimate of what market participants would use in pricing the asset or liability at the measurement date.

Restricted Assets

Certain assets of the District are restricted in use by ordinance or debt covenant and, accordingly, are shown as restricted assets on the accompanying statement of net position. Revenue bond reserve funds and construction funds set aside from bond proceeds are restricted for future debt service payments and construction projects. The District uses restricted resources, prior to using unrestricted resources, to pay expenditures meeting the criteria imposed on the use of restricted resources by a third party.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Accounts Receivable and Allowance for Uncollectible Accounts

The District extends credit to customers in the normal course of operations. When management deems customer accounts uncollectible, the District uses the allowance method for the reservation and write-off of those accounts.

Materials and Supplies Inventory

Materials and supplies inventory consist primarily of water meters, pipe and pipe fittings for construction and repair to the District's water transmission and distribution system. Inventory is valued at cost using a weighted average method. Inventory items are charged to expense at the time that individual items are withdrawn from inventory or consumed.

Prepaid Items

Certain payments to vendors reflect costs or deposits applicable to future accounting periods and are recorded as prepaid items in the basic financial statements.

Accounts Receivable – Redevelopment Pass-Through

The District has a tax pass-through agreement with the City of Rialto; whereby, the County of San Bernardino auditor-controller is to pay a portion of the City's incremental tax receipts directly to the District for water-related improvements within the Agua Mansa redevelopment area. Over the past several years, the District has received an annual payment of the revenue that it is entitled to and it is anticipated that the District will continue to collect annual payments through fiscal year 2029.

Capital Assets

Capital assets acquired and/or constructed are capitalized at historical cost. District policy has set the capitalization threshold for reporting capital assets at \$5,000. Donated capital assets are valued at acquisition value on the date donated. Upon retirement or other disposition of capital assets, the cost and related accumulated depreciation are removed from the respective balances and any gains or losses are recognized.

Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets as follows:

Source of supply plant	20 years
Pumping plant	10 - 20 years
Water treatment plant	10 years
Transmission and distribution plant	15 - 60 years
General plant	5 - 20 years

Compensated Absences

The District's personnel policies provide for accumulation of vacation and sick leave. Liabilities for vacation and sick leave are recorded when benefits are earned. Cash payment of unused vacation is available to those qualified employees when retired or terminated.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Construction Advances and Deposits

Construction advances represent deposits received in aid of construction, which are refundable if the applicable construction does not take place. Construction advances are transferred to contributed capital when the applicable construction project is completed.

Defined Benefit Pension Plans

For purposes of measuring the net pension liability, and deferred outflows of resources and deferred inflows of resources related to pensions and pension expense, information about the fiduciary net pension of the District's pension plans and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by plans (Note 6). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

The following timeframes are used for pension reporting:

<u>CalPERS</u>	<u>June 30, 2021</u>
Valuation date	June 30, 2019
Measurement date	June 30, 2020
Measurement period	July 1, 2019 to June 30, 2020
<u>CalPERS</u>	<u>June 30, 2020</u>
Valuation date	June 30, 2018
Measurement date	June 30, 2019
Measurement period	July 1, 2018 to June 30, 2019

Gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time. The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense. The amortization period differs depending on the source of the gain or loss. The difference between projected and actual earnings is amortized straight-line over 5 years. All other amounts are amortized straight-line over the average expected remaining service lives of all members that are provided with benefits (active, inactive and retirees) as of the beginning of the measurement period.

Other Postemployment Benefits ("OPEB")

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the District's OPEB Plan and additions to/deductions from OPEB Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan (Note 7). For this purpose, the OPEB Plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments, which are reported at amortized cost.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Other Postemployment Benefits (“OPEB”) (Continued)

The following timeframes are used for pension reporting:

<u>OPEB</u>	<u>June 30, 2021</u>
Valuation date	June 30, 2020
Measurement date	June 30, 2020
Measurement period	July 1, 2019 to June 30, 2020

<u>OPEB</u>	<u>June 30, 2020</u>
Valuation date	June 30, 2018
Measurement date	June 30, 2019
Measurement period	July 1, 2018 to June 30, 2019

Net Position

The financial statements utilize a net position presentation. Net position is categorized as follows:

Net investment in capital assets – This component of net position consists of capital assets, net of accumulated depreciation, reduced by any outstanding balances of debt and the deferred amount on refunding debt that are attributable to the acquisition, construction or improvement of those assets.

Restricted– This component of net position consists of restricted assets reduced by liabilities and deferred outflows and inflows of resources related to those assets.

Unrestricted – This component of net position is the amount of the assets, deferred outflows or resources, liabilities, and deferred inflows of resources that are not included in the determination of net investments in capital assets or the restricted component of net position.

Water Sales and Sewer Services

Water sales and sewer services are billed on a monthly cyclical basis and recognize the respective revenues when they are earned.

Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by property owners, granting agencies or real estate developers desiring services that require capital expenditures or capacity commitment. Any prepayments received by the District are reported as unearned revenue until construction of the related project has commenced and the District is reasonably certain they will be completed. Upon completion, the applicable amounts are recognized as capital contributions.

Budgetary Policies

The District adopts an annual non-appropriated budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparisons of actual revenues and expenses with planned revenues and expenses for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Use of Estimates

The preparation of the basic financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results most likely will differ from those estimates.

Implementation of Governmental Accounting Standards Board (GASB) Pronouncement

During the fiscal year ended June 30, 2021, the District implemented the following accounting standards:

- In January 2017, GASB issued Statement No. 84, *Fiduciary Activities* (GASB Statement No. 84), to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The statement establishes criteria for identifying fiduciary activities of all state and local governments. It also provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. The implementation of this statement did not have a significant impact to the District's financial statements.
- In August 2018, GASB issued Statement No. 90, *Majority Equity Interests – an Amendment of GASB Statements No. 14 and No. 61* (GASB Statement No. 90), to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. This statement requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflows of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired a 100 percent equity interest in the component unit. The implementation of this statement did not have a significant impact to the District's financial statements.
- In October 2021, GASB issued Statement No. 98, *The Annual Comprehensive Financial Report.*, to establish the term annual comprehensive financial report and its acronym ACFR. That new term and acronym replace instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. Those provision are effective for fiscal years ending after December 15, 2021. The District has elected early implementation. The implementation of this statement did not have a significant impact to the District's financial statements.

New GASB Pronouncements

- In June 2017, GASB issued Statement No. 87, *Leases* (GASB Statement No. 87), to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It also establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. GASB Statement No. 87 originally effective for the District's fiscal year ending June 30, 2021, has been postponed to fiscal year ending June 30, 2022.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

New GASB Pronouncements (Continued)

- In May 2019, GASB issued Statement No. 91, *Conduit Debt Obligations* (GASB Statement No. 91), to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. GASB Statement No. 91 originally effective for the District's fiscal year ending June 30, 2022, has been postponed to fiscal year ending June 30, 2023.
- In January 2020, GASB issued Statement No. 92, *Omnibus 2020* (GASB Statement No. 92), to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics. GASB Statement No. 92 originally effective for the District's fiscal year ending June 30, 2021, has been postponed to fiscal year ending June 30, 2022.
- In March 2020, GASB issued Statement No. 93, *Replacement of Interbank Offered Rates* (GASB Statement No. 93), to address those and other accounting and financial reporting implications that result from the replacement of an interbank offered rate (IBOR) – most notably, the London Interbank Offered Rate (LIBOR) which is expected to cease to exist in its current form at the end of 2021. GASB Statement No. 93 originally effective for the District's fiscal year ending June 30, 2022, has been postponed to fiscal year ending June 30, 2023.
- In March 2020, GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements* (GASB Statement No. 94) to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). GASB Statement No. 94 is effective for the District's fiscal year ending June 30, 2023.
- In May 2020, GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements* (GASB Statement No. 96), to provide guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. GASB Statement No. 96 is effective for the District's fiscal year ending June 30, 2023.
- In June 2020, GASB issued Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans - An Amendment of GASB Statements No. 14 and No. 84, and a Supersession of GASB Statement No. 32* (GASB Statement No. 97), to (1) increase consistency and comparability related to the reporting of fiduciary component units; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. GASB Statement No. 97 is effective for the District's fiscal year ending June 30, 2022.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 1 – Reporting Entity and Summary of Significant Accounting Policies (Continued)

Reclassifications

Certain amounts from the prior year have been reclassified to conform to the current year presentation. Such reclassifications had no effect on previously reported net position and changes in net position.

Note 2 – Cash and Investments

Cash and investments as of June 30, 2021 and 2020 were classified in the accompanying financial statements as follows:

	2021	2020
Cash and cash equivalents	\$ 6,309,901	\$ 3,622,382
Investments	61,618,400	57,219,262
Total cash and investments	<u>\$ 67,928,301</u>	<u>\$ 60,841,644</u>

Cash and investments as of June 30, 2021 and 2020 consist of the following:

	2021	2020
Cash on hand	\$ 4,300	\$ 4,300
Deposits held with financial institutions	6,305,601	3,618,082
Investments	61,618,400	57,219,262
Total cash and investments	<u>\$ 67,928,301</u>	<u>\$ 60,841,644</u>

Demand Deposits

The carrying amounts of cash deposits were \$6,305,601 and \$3,618,082 at June 30, 2021 and 2020, respectively. Bank balances at June 30, 2021 and 2020 were \$6,064,541 and \$4,652,581, respectively, which were fully insured and/or collateralized with securities held by the pledging financial institutions in the District's name as discussed below.

The California Government Code requires California banks and savings and loan associations to secure the District's cash deposits by pledging securities as collateral. This Code states that collateral pledged in this manner shall have the effect of perfecting a security interest in such collateral superior to those of a general creditor. Thus, collateral for cash deposits is considered to be held in the District's name.

The fair value of pledged securities must equal at least 110% of the District's cash deposits. California law also allows institutions to secure the District's deposits by pledging first trust deed mortgage notes having a value of 150% of the District's total cash deposits. The District may waive collateral requirements for cash deposits, which are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation. The District, however, has not waived the collateralization requirements.

Investments Authorized by the California Government Code and the District's Investment Policy

The table below identifies the investment types that are authorized by the District in accordance with the California Government Code (or the District's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 2 – Cash and Investments (Continued)

Investments Authorized by the California Government Code and the District's Investment Policy (Continued)

This table does not address investments of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

Authorized Investment Type	Maximum Maturity	Maximum Percentage Of Portfolio	Maximum Investment in One Issuer
U.S. Treasury Obligations	5 years	None	None
U.S. Government Sponsored Entity Securities ¹	3 years	None	None
Certificate of Deposit ²	5 years	None	50%
Money Market Mutual Funds	N/A	20%	50%
Collateralized Bank Deposits ³	5 years	None	None
Local Agency Investment Fund (LAIF)	N/A	None	None
CalTrust	2 years	None	None
Municipal Securities	5 years	20%	None
Banker's Acceptances	180 days	25%	50%
Commercial Paper	270 days	25%	10%
Repurchase Agreement	90 days	10%	50%
Medium-Term Notes	5 years	30%	50%
Local Government Investment Pools (LGIP)	5 years	50%	50%
Supranational	5 years	30%	10%

¹ Purchase of callable Federal Agency Obligations are limited to a maximum 30% of portfolio.

² Only a maximum 30% of surplus funds can be invested in Certificates of Deposit.

³ Only a maximum of 20% the portfolio may be invested in Time Certificate of Deposits (TCDs). The maturity of TCDs may not exceed 4 years.

Fair Value Measurements

At June 30, 2021 and 2020, investments are reported at fair value. The following table presents the fair value measurement of investments on a recurring basis and the levels within GASB 72 fair value hierarchy in which the fair value measurements fall at June 30, 2021 and 2020:

Investment Type	Measurement Input					
	2021			2020		
	Significant Observable Inputs (Level 2)	Uncategorized	Total	Significant Observable Inputs (Level 2)	Uncategorized	Total
CalTrust	\$ -	\$ 16,780,061	\$ 16,780,061	\$ -	\$ 26,650,580	\$ 26,650,580
U.S. Treasury Obligations	9,358,479	-	9,358,479	6,489,142	-	6,489,142
U.S. Agency Obligations	7,937,651	-	7,937,651	2,887,497	-	2,887,497
U.S. Corporate	4,665,601	-	4,665,601	3,300,459	-	3,300,459
Supranational	1,773,272	-	1,773,272	513,574	-	513,574
Local Agency Investment Fund (LAIF)	-	20,361,227	20,361,227	-	17,310,257	17,310,257
Money Market Mutual Funds	-	742,109	742,109	-	67,753	67,753
Total	\$ 23,735,003	\$ 37,883,397	\$ 61,618,400	\$ 13,190,672	\$ 44,028,590	\$ 57,219,262

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 2 – Cash and Investments (Continued)

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the District manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments by timing cash flows from maturities so that a portion of the portfolio is maturing or coming close to maturity as necessary to provide the cash flow and liquidity needed for operations.

Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the table on the following page that shows the distribution of the District's investments by maturity.

The District's investments as of June 30, 2021 were as follows:

Investment Type	Investment Maturities (in Years)			Fair Value Total
	Less Than 1 Year	1 to 3 Years	3 to 5 Years	
CalTrust	\$ 16,780,061	\$ -	\$ -	\$ 16,780,061
U.S. Agency Obligations	1,263,744	4,273,011	3,821,724	9,358,479
U.S. Treasury Obligations	756,191	1,034,824	6,146,636	7,937,651
U.S. Corporate	1,257,363	2,891,904	516,334	4,665,601
Supranational	252,208	572,236	948,828	1,773,272
Local Agency Investment Fund (LAIF)	20,361,227	-	-	20,361,227
Money Market Mutual Funds	742,109	-	-	742,109
Total	\$ 41,412,903	\$ 8,771,975	\$ 11,433,522	\$ 61,618,400

The District's investments as of June 30, 2020 were as follows:

Investment Type	Investment Maturities (in Years)			Fair Value Total
	Less Than 1 Year	1 to 3 Years	3 to 5 Years	
CalTrust	\$ 15,732,167	\$ 10,918,413	\$ -	\$ 26,650,580
U.S. Agency Obligations	505,212	2,264,382	3,719,548	6,489,142
U.S. Treasury Obligations	352,171	1,286,679	1,248,647	2,887,497
U.S. Corporate	759,144	2,117,097	424,218	3,300,459
Supranational	-	513,574	-	513,574
Local Agency Investment Fund (LAIF)	17,310,257	-	-	17,310,257
Money Market Mutual Funds	67,753	-	-	67,753
Total	\$ 34,726,704	\$ 17,100,145	\$ 5,392,413	\$ 57,219,262

Custodial Credit Risk

The custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party.

The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 2 – Cash and Investments (Continued)

Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. State law limits investments in commercial paper and corporate bonds to the top two ratings issued by nationally recognized statistical rating organizations (NRSROs). It is the District's policy to limit its investments in these investment types to the top rating issued by NRSROs, including raters Standard and Poor's, and Moody's Investors Service.

As of June 30, 2021, the District had the following table of the Standard and Poor's credit ratings:

Investment Type	Total As of June 30, 2020	Minimum Legal Rating	A or Higher	Not rated
CalTrust	\$ 16,780,061	N/A	\$ -	\$ 16,780,061
U.S. Agency Obligations	9,358,479	N/A	9,358,479	-
U.S. Treasury Obligations	7,937,651	N/A	7,937,651	-
U.S. Corporate	4,665,601	A	4,665,601	-
Supranational	1,773,272	AA	1,773,272	-
Local Agency Investment Fund (LAIF)	20,361,227	N/A	-	20,361,227
Money Market Mutual Funds	742,109	AAA	742,109	-
Total	\$ 61,618,400		\$ 24,477,112	\$ 37,141,288

As of June 30, 2020, the District had the following table of the Standard and Poor's credit ratings:

Investment Type	Total As of June 30, 2019	Minimum Legal Rating	A or Higher	Not rated
CalTrust	\$ 26,650,580	N/A	\$ -	\$ 26,650,580
U.S. Agency Obligations	6,489,142	N/A	6,489,142	-
U.S. Treasury Obligations	2,887,497	N/A	2,887,497	-
U.S. Corporate	3,300,459	A	3,300,459	-
Supranational	513,574	AA	513,574	-
Local Agency Investment Fund (LAIF)	17,310,257	N/A	-	17,310,257
Money Market Mutual Funds	67,753	AAA	67,753	-
Total	\$ 57,219,262		\$ 13,258,425	\$ 43,960,837

Concentration of Credit Risk

The District's investment policy contains various limitations on the amounts that can be invested in any one governmental agency or non-governmental issuer as stipulated by the California Government Code. Investments in any one issuer (other than U.S. Treasury securities, mutual funds, and external investment pools) that represent 5% or more of total District investments are as follows:

There were no investments in any one non-governmental issuer that represent 5% or more of the District's total investments as of June 30, 2021 and 2020.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 2 – Cash and Investments (Continued)

Local Agency Investment Funds

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

The District's investment with LAIF at June 30, 2021 and 2020, included a portion of the pool funds investing in Structured Notes and Asset-Backed Securities:

Structured Notes: debt securities (other than asset-backed securities) whose cash flow characteristics (coupon rate, redemption amount, or stated maturity) depend upon one or more indices and/or that have embedded forwards or options.

Asset-Backed Securities: generally, mortgage-backed securities that entitle their purchasers to receive a share of the cash flows from a pool of assets such as principal and interest repayments from a pool of mortgages (for example, Collateralized Mortgage Obligations) or credit card receivables.

The District had \$20,361,227 and \$17,310,257 invested in LAIF respectively, which had invested 2.31% and 3.37% of the pooled investment funds in structured notes and medium-term asset-backed securities as of June 30, 2021 and 2020, respectively. The LAIF fair value factor of 1.00008297 and 1.004912795 were used to calculate the fair value of the investments in LAIF as of June 30, 2021 and 2020, respectively.

Investment in CalTRUST

The Investment Trust of California, doing business as CalTRUST, is a California joint powers authority which provides California Public Agencies with investment management services for surplus funds to consolidate investment activities of its Participants and thereby reduces duplication, achieves economies of scale and carries out coherent and consolidated investment strategies through the issuance of shares of beneficial interest in investments purchased by CalTRUST. CalTRUST currently offers three accounts or series as a means for Public Agencies to invest their funds. The District participates in the CalTRUST Short-Term Fund Series and CalTRUST Medium-Term Fund Series.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 3 – Capital Assets

Changes in capital assets for the year ended June 30, 2021, were as follows:

	Balance July 1, 2020	Additions	Deletions	Transfers	Balance June 30, 2021
Non-depreciable assets:					
Land and land rights	\$ 2,212,967	\$ -	\$ -	\$ -	\$ 2,212,967
Construction-in-process	7,367,251	4,189,878	(3,051,367)	(4,927,435)	3,578,327
Total non-depreciable assets	9,580,218	4,189,878	(3,051,367)	(4,927,435)	5,791,294
Depreciable assets:					
Source of supply plant	6,025,030	-	-	-	6,025,030
Pumping plant	11,657,457	-	-	-	11,657,457
Bio-remediation plant	24,907,020	-	-	-	24,907,020
Water treatment plant	35,957,186	-	-	1,408,407	37,365,593
Transmission and distribution plant	122,212,515	5,791,221	-	3,098,588	131,102,324
General plant and equipment	15,624,370	-	(210,654)	420,440	15,834,156
Total depreciable assets	216,383,578	5,791,221	(210,654)	4,927,435	226,891,580
Less accumulated depreciation:					
Source of supply plant	(4,359,244)	(247,152)	-	-	(4,606,396)
Pumping plant	(8,199,056)	(480,668)	-	-	(8,679,724)
Bio-remediation plant	(5,381,109)	(830,234)	-	-	(6,211,343)
Water treatment plant	(29,043,199)	(787,794)	-	-	(29,830,993)
Transmission and distribution plant	(44,959,339)	(2,995,974)	-	-	(47,955,313)
General plant and equipment	(7,791,969)	(857,319)	10,533	-	(8,638,755)
Total accumulated depreciation	(99,733,916)	(6,199,141)	10,533	-	(105,922,524)
Total depreciable assets, net	116,649,662	(407,920)	(200,121)	4,927,435	120,969,056
Intangible assets:					
Water rights	404,949	-	-	-	404,949
Water participation rights	9,645,865	-	-	-	9,645,865
Less: accumulated amortization	(2,893,760)	(321,529)	-	-	(3,215,289)
Total intangible assets, net	7,157,054	(321,529)	-	-	6,835,525
Total capital assets, net	\$ 133,386,934	\$ 3,460,429	\$ (3,251,488)	\$ -	\$ 133,595,875

The construction-in-process balances at June 30, 2021 are as follows:

	2021
Roemer Plant Expansion	\$ 1,283,403
Zone 2 & 3 Trans Main	1,049,981
Various minor district projects	1,244,943
Total construction-in-process	\$ 3,578,327

During 2021, the District decided to terminate the construction contract, and decommissioned the fixed-bed bioreactor system by failing to the meet designed standard. The District recognized an impairment loss of \$3,000,000 with respect to the plant and equipment.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 3 – Capital Assets (Continued)

Changes in capital assets for the year ended June 30, 2020, were as follows:

	Balance July 1, 2019	Additions	Deletions	Transfers	Balance June 30, 2020
Non-depreciable assets:					
Land and land rights	\$ 2,212,967	\$ -	\$ -	\$ -	\$ 2,212,967
Construction-in-process	8,342,042	6,056,166	(393,566)	(6,637,391)	7,367,251
Total non-depreciable assets	<u>10,555,009</u>	<u>6,056,166</u>	<u>(393,566)</u>	<u>(6,637,391)</u>	<u>9,580,218</u>
Depreciable assets:					
Source of supply plant	6,025,030		-		6,025,030
Pumping plant	10,918,047		-	739,410	11,657,457
Bio-remediation plant	24,907,020		-		24,907,020
Water treatment plant	35,708,659		-	248,527	35,957,186
Transmission and distribution plant	117,270,985	1,429,446	-	3,512,084	122,212,515
General plant and equipment	13,487,000		-	2,137,370	15,624,370
Total depreciable assets	<u>208,316,741</u>	<u>1,429,446</u>	<u>-</u>	<u>6,637,391</u>	<u>216,383,578</u>
Less accumulated depreciation:					
Source of supply plant	(4,105,655)	(253,589)	-	-	(4,359,244)
Pumping plant	(7,737,118)	(461,938)	-	-	(8,199,056)
Bio-remediation plant	(4,550,875)	(830,234)	-	-	(5,381,109)
Water treatment plant	(28,015,131)	(1,028,068)	-	-	(29,043,199)
Transmission and distribution plant	(42,157,823)	(2,801,516)	-	-	(44,959,339)
General plant and equipment	(7,017,082)	(774,887)	-	-	(7,791,969)
Total accumulated depreciation	<u>(93,583,684)</u>	<u>(6,150,232)</u>	<u>-</u>	<u>-</u>	<u>(99,733,916)</u>
Total depreciable assets, net	<u>114,733,057</u>	<u>(4,720,786)</u>	<u>-</u>	<u>6,637,391</u>	<u>116,649,662</u>
Intangible assets:					
Water rights	404,949		-	-	404,949
Water participation rights	9,645,865		-	-	9,645,865
Less: accumulated amortization	(2,572,231)	(321,529)	-	-	(2,893,760)
Total intangible assets, net	<u>7,478,583</u>	<u>(321,529)</u>	<u>-</u>	<u>-</u>	<u>7,157,054</u>
Total capital assets, net	<u>\$ 132,766,649</u>	<u>\$ 1,013,851</u>	<u>\$ (393,566)</u>	<u>\$ -</u>	<u>\$ 133,386,934</u>

Depreciation expense for the years ended June 30, 2021 and 2020 were \$6,199,142 and 6,150,232, respectively. Major capital assets additions during the current year include the upgrades and extensions of the District's transmission and distribution, water treatment plant, general plant and pumping plant. A significant portion of these additions were constructed by the District and/or sub-contractors and transferred out of construction-in-process, upon completion of these various projects.

Amortization expense for the years ended June 30, 2021 and 2020 were \$321,529 and \$321,529, respectively.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 3 – Capital Assets (Continued)

Construction-In-Process

The construction-in-process balances at June 30, 2020 are as follows:

	2020
Fixed Bed Reactor Design	\$ 3,000,000
Zone 4 30' WL in Highland	1,828,049
Zone 6 12" Persimmon & Sum	647,735
Zone 6-Well 54 Deare Tank	413,744
Various minor district projects	1,477,723
Total construction-in-process	\$ 7,367,251

Intangible Assets

In 2012, the District acquired water participation rights from the San Bernardino Valley Municipal Water District for \$9,645,865. The District is amortizing the participation rights until January 31, 2041.

Note 4 – Compensated Absences

Changes to compensated absences for the years ended June 30, 2021 and 2020 were as follows:

Year Ended	Beginning Balance	Earned	Taken	Ending Balance	Current Portion	Non-current Portion
June 30, 2021	\$ 868,199	\$ 832,745	\$ (859,190)	\$ 841,754	\$ 462,965	\$ 378,789
June 30, 2020	758,893	546,168	(436,862)	868,199	477,509	390,690

Note 5 – Long-Term Debt

Changes in long-term debt for the year ended June 30, 2021 were as follows:

	Balance July 1, 2020	Additions	Deletions	Balance June 30, 2021	Amount Due Within One Year	Amount Due In More Than One Year
Publicly offering:						
Water Revenue Refunding						
Bonds, Series 2016A	\$ 20,630,000	\$ -	\$ (415,000)	\$ 20,215,000	\$ 430,000	\$ 19,785,000
Add: Unamortized Premium	1,075,528	-	(40,617)	1,034,911	-	1,034,911
Total bond payable	21,705,528	-	(455,617)	21,249,911	430,000	20,819,911
Direct borrowing:						
Hydroelectric Plant	2,647,951	-	(331,100)	2,316,851	331,100	1,985,751
Water Participation Rights						
Contract payable	6,752,106	-	(321,529)	6,430,577	321,529	6,109,048
Total long-term debt	\$ 31,105,585	\$ -	\$ (1,108,246)	\$ 29,997,339	\$ 1,082,629	\$ 28,914,710

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 5 – Long-Term Debt (Continued)

Changes in long-term debt for the year ended June 30, 2020 were as follows:

	Balance July 1, 2019	Additions	Deletions	Balance June 30, 2020	Amount Due Within One Year	Amount Due In More Than One Year
Publicly offering:						
Water Revenue Refunding						
Bonds, Series 2016A	\$ 21,040,000	\$ -	\$ (410,000)	\$ 20,630,000	\$ 415,000	\$ 20,215,000
Add: Unamortized Premium	1,116,146	-	(40,618)	1,075,528	-	1,075,528
Total bond payable	22,156,146	-	(450,618)	21,705,528	415,000	21,290,528
Direct borrowing:						
Hydroelectric Plant						
	2,979,051	-	(331,100)	2,647,951	331,100	2,316,851
Water Participation Rights						
Contract payable	7,086,693	-	(334,587)	6,752,106	321,529	6,430,577
Total long-term debt	\$ 32,221,890	\$ -	\$ (1,116,305)	\$ 31,105,585	\$ 1,067,629	\$ 30,037,956

Water Revenue Refunding Bonds Series 2016A

The 2016A Bonds were issued to provide funds, together with certain other moneys: (i) to prepay all amounts payable under the Series 2006D-2 Bonds installment purchase agreement between the District and California Statewide Communities Development Authority; and (ii) pay costs of issuance of the 2016A Bonds. The 2016A Bonds were issued pursuant to an Indenture of Trust, dated December 1, 2016, by and between the District and U.S. Bank National Association. The 2016A Bonds were in the aggregate principal amount of \$22,035,000. The 2016A Bonds were dated as of the date of initial issuance, and will bear interest ranging from 2.00% to 5.00% per annum, payable on April 1 and October 1, commencing April 1, 2017, and ending October 1, 2047. The Series 2016A Bonds are payable solely from the net revenues of the District's water system as defined in the Series 2016A Bond Indenture.

The District has covenanted that it shall at all times while any of the 2016A Bonds remain unpaid, to the maximum extent permitted by law, to fix, prescribe and collect rates, fees and charges and manage the operation of the District for each fiscal year so as to yield District's net revenues equal to at least 1.20 times the annual debt service. The District is in compliance with such covenant at June 30, 2021 and 2020. In event of default, the District upon demand by U.S. Bank National Association, will immediately repay the total unpaid principal of the Bonds, accrued interests.

The amount outstanding at June 30, 2021 was \$20,215,000. The annual debt service requirements on these bonds are as follows:

Year Ending June 30,	Principal	Interest	Total
2022	\$ 430,000	\$ 876,350	\$ 1,306,350
2023	440,000	863,300	1,303,300
2024	455,000	847,600	1,302,600
2025	475,000	829,000	1,304,000
2026-2030	2,715,000	3,771,875	6,486,875
2031-2035	3,450,000	3,021,350	6,471,350
2036-2040	2,505,000	2,140,875	4,645,875
2041-2045	3,910,000	1,401,600	5,311,600
2046-2047	5,835,000	350,100	6,185,100
Total	\$ 20,215,000	\$ 14,102,050	\$ 34,317,050

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 5 – Long-Term Debt (Continued)

Hydroelectric Plant

In December 20, 2016, the District entered into an agreement with San Bernardino Valley Municipal Water District (“Valley District”) to finance and construct Roemer Hydroelectric Station. In the agreement, the Valley District agreed to finance the cost of the project total amounted of \$3,310,151 with the interest that the Valley District shall be revenue neutral in this financing arrangement. Beginning June 2018, the District shall repay the principal of the project funds, together with all interest accruing thereon, annually to the Valley District. As of June 30, 2021, the outstanding balance of the financing was in the amount of \$2,316,851.

Future debt service requirements are as follows:

Year Ending June 30,	Principal
2022	\$ 331,100
2023	331,100
2024	331,100
2025	331,100
2026	331,100
Thereafter	661,351
Total	<u>\$ 2,316,851</u>

Water Participation Rights Contract Payable

In 2012, the District acquired water participation rights from the San Bernardino Valley Municipal Water District. These rights entitle the District to purchase water from the Baseline Feeder system. The payment for the rights is calculated at 5,000-acre feet at \$90 per acre foot, per year, payable in monthly installments of \$26,794, until January 31, 2041. The calculated annual amount of \$321,529 is a minimum usage fee which does not actually represent the purchase of any water. Purchased water is billed in addition to the minimum fee.

Future debt service requirements are as follows:

Year Ending June 30,	Principal
2022	\$ 321,529
2023	321,529
2024	321,529
2025	321,529
2026-2030	1,607,645
2031-2035	1,607,645
2036-2040	1,607,645
2041	321,526
Total	<u>\$ 6,430,577</u>

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans

The following is the summary of net pension liability and related deferred outflows of resources and deferred inflows of resources at June 30, 2021 and 2020 and pension expense for the years then ended.

	<u>June 30, 2021</u>	<u>June 30, 2020</u>
Deferred outflows of resources:		
Pension contribution made after measurement date	\$ 1,037,677	\$ 984,477
Difference between expected and actual experiences	368,968	445,973
Difference between projected and actual earnings on pension investments	212,695	-
Adjustment due to difference in proportion	467,484	430,657
Change of assumptions	-	306,188
Total deferred outflows of resources	<u>\$ 2,086,824</u>	<u>\$ 2,167,295</u>
Net pension liability:		
Miscellaneous plan	\$ 7,159,848	\$ 6,421,111
Total net pension liability	<u>\$ 7,159,848</u>	<u>\$ 6,421,111</u>
Deferred inflows of resources:		
Difference between expected and actual experiences	\$ -	\$ 34,554
Difference between projected and actual earnings on pension investments	-	112,261
Difference between District's contribution and proportionate share of contribution	275,016	279,196
Change of assumptions	51,067	108,541
Total deferred inflows of resources	<u>\$ 326,083</u>	<u>\$ 534,552</u>
Pension Expense:		
Miscellaneous plan	\$ 1,648,416	\$ 1,680,717
Total pension expense	<u>\$ 1,648,416</u>	<u>\$ 1,680,717</u>

General Information about the Pension Plan

Plans Description

The District contributes to the California Public Employees Retirement System (CalPERS), a cost-sharing multiple-employer defined benefit pension plan. CalPERS acts as a common investment and administrative agent for participating public agencies within the State of California. Benefit provisions and all other requirements are established by state statute and the District. A full description of the pension plan regarding number of employees covered, benefit provisions, assumptions (for funding, but not accounting purposes), and membership information are listed in the June 30, 2019 and 2018 Annual Actuarial Valuation Report. This report and CalPERS' audited financial statements are publicly available reports that can be obtained at CalPERS' website under Forms and Publications.

Benefits Provided

CalPERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. A classic CalPERS member becomes eligible for service retirement upon attainment of age 55 with at least 5 years of credited service. PEPRAs miscellaneous members become eligible for service retirement upon attainment of age 62 with at least 5 years of service. The service retirement benefit is a monthly allowance equal to the product of the benefit factor, years of service, and final compensation. The final compensation is the monthly average of the member's highest 36 or 12 consecutive months' full-time equivalent monthly pay. Retirement benefits for classic miscellaneous employees are calculated as 2% of the average final 12 months compensation. Retirement benefits for PEPRAs miscellaneous employees are calculated as 2% of the average final 36 months compensation.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans (Continued)

General Information about the Pension Plan (Continued)

Participant is eligible for non-industrial disability retirement if becomes disabled and has at least 5 years of credited service. There is no special age requirement. The standard non-industrial disability retirement benefit is a monthly allowance equal to 1.8% of final compensation, multiplied by service. Industrial disability benefits are not offered.

The Plan's provisions and benefits in effect as of June 30, 2019 and 2018, the valuation date, are summarized as follows:

	2019		2018	
	Classic Tier 1	PEPRA Tier 2	Classic Tier 1	PEPRA Tier 2
	Prior to January 1, 2013	On or After January 1, 2013	Prior to January 1, 2013	On or After January 1, 2013
Benefit formula	2.0% @ 55	2.0% @ 62	2.0% @ 55	2.0% @ 62
Benefit vesting schedule	5 years service	5 years service	5 years service	5 years service
Benefit payments	monthly for life	monthly for life	monthly for life	monthly for life
Retirement age	50-55 & up	52-67 & up	50-55 & up	52-67 & up
Required employee contribution rates	7.000%	6.750%	7.000%	6.750%
Required employer contribution rates	10.221%	6.985%	9.409%	6.842%

Employees Covered by Benefit Terms

At June 30, 2019 and 2018, the valuation date, the following employees were covered by the benefit terms for the Plan:

	2019		2018	
	Miscellaneous Plan		Miscellaneous Plan	
	Classic	PEPRA	Classic	PEPRA
Active employees	42	42	46	31
Transferred and terminated employees	73	13	73	8
Retired employees and beneficiaries	42	1	39	-
Total	157	56	158	39

Contributions

Section 20814(c) of the California Public Employees' Retirement Law ("PERL") requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. The Public agency cost-sharing plans covered by the miscellaneous risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans (Continued)

Net Pension Liability

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

The June 30, 2019 and 2018 valuation were rolled forward to determine the June 30, 2020 and 2019 total pension liability, based on the following actuarial assumptions:

Actuarial Cost Method	Entry Age Normal in accordance with the requirement of GASB Statement No. 68
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Salary Increases	Varies by Entry Age and Service
Mortality Rate Table ¹	Derived using CalPERS' Membership Data for all Funds
Post Retirement Benefit Increase	Contract COLA up to 2.50% until Purchasing Power Protection Allowance Floor on Purchasing Power applies, 2.50% thereafter

¹The mortality table used in 2019 and 2018 was developed based on CalPERS' specific data. The table includes 15 years of mortality improvements using Society of Actuaries Scale 90% of scale MP 2016. For more details on this table, please refer to December 2017 Experience Study Report (based on CalPERS demographic data from 1997 to 2015) that can be found on the CalPERS website at www.calpers.ca.gov under Forms and Publications.

Change of Assumptions

For the measurement period June 30, 2020 and 2019, there were no changes of assumptions. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate. There were no changes in the discount rate.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all of the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans (Continued)

Net Pension Liability (Continued)

Long-Term Expected Rate of Return (Continued)

The expected real rates of return by asset class are as followed:

Asset Class ¹	Assumed Asset Allocation	Real Return Years 1-10 ²	Real Return Years 11+ ³
Global Equity	50%	4.80%	5.98%
Global Fixed Income	28%	1.00%	2.62%
Inflation Sensitive	0%	0.77%	1.81%
Private Equity	8%	6.30%	7.23%
Real Estate	13%	3.75%	4.93%
Liquidity	1%	0.00%	-0.92%

¹In the CalPERS' CAFR, Fixed Income is included in Global Debt Securities; Liquidity is included in Short-term Investments; Inflation Assets are included in both Global Equity Securities and Global Debt Securities.

²An expected inflation of 2.00% used for this period

³An expected inflation of 2.92% used for this period.

Discount Rate

The discount rate used to measure the total pension liabilities was 7.15%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in the Net Pension Liability

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liabilities of the Plan as of the measurement date at June 30, 2020 and 2019, calculated using the discount rate of 7.15%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (6.15%) or 1 percentage-point higher (8.15%) than the current rate:

Measurement Date	Plan's Net Pension Liability/(Asset)		
	Discount Rate - 1% (6.15%)	Current Discount Rate (7.15%)	Discount Rate + 1% (8.15%)
June 30, 2020	\$ 11,597,807	\$ 7,159,848	\$ 3,492,900
June 30, 2019	10,602,954	6,421,111	2,969,294

Pension Plan Fiduciary Net Position

Detail information about the plan's fiduciary net position is available in the separately issued CalPERS financial reports and can be obtained from CalPERS' website under Forms and Publications.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans (Continued)

Changes in the Net Pension Liability (continued)

Proportionate Share of Net Pension Liability and Pension Expense

The following table shows the plan's proportionate share of the risk pool collective net pension liability over the measurement period:

	Miscellaneous Plan		
	Total Pension Liability	Increase (Decrease)	
		Plan Fiduciary Net Position	Net Pension Liability/(Asset)
	(a)	(b)	(c) - (a) - (b)
Balance at June 30, 2019 (Valuation Date)	\$ 31,091,065	\$ 24,669,954	\$ 6,421,111
Balance at June 30, 2020 (Measurement Date)	33,349,163	26,189,315	7,159,848
Net Changes during 2019-2020	2,258,098	1,519,361	738,737
Balance at June 30, 2018 (Valuation Date)	\$ 29,312,907	\$ 23,598,084	\$ 5,714,823
Balance at June 30, 2019 (Measurement Date)	31,091,065	24,669,954	6,421,111
Net Changes during 2018-2019	1,778,158	1,071,870	706,288

The following is the approach established by the plan actuary to allocate the net pension liability and pension expense to the individual employers within the risk pool for the measurement periods ended June 30, 2020 and 2019.

- (1) In determining a cost-sharing plan's proportionate share, total amounts of liabilities and assets are first calculated for the risk pool as a whole on the valuation date (June 30, 2019 and 2018). The risk pool's fiduciary net position ("FNP") subtracted from its total pension liability ("TPL") determines the net pension liability ("NPL") at the valuation date.
- (2) Using standard actuarial roll forward methods, the risk pool TPL is then computed at the measurement date (June 30, 2020 and 2019). Risk pool FNP at the measurement date is then subtracted from this number to compute the NPL for the risk pool at the measurement date. For purposes of FNP in this step and any later reference thereto, the risk pool's FNP at the measurement date denotes the aggregate risk pool's FNP at June 30, 2020 and 2019 less the sum of all additional side fund (or unfunded liability) contributions made by all employers during the measurement period (2019-2020 and 2018-2019).
- (3) The individual plan's TPL, FNP and NPL are also calculated at the valuation date. TPL is allocated based on the rate plan's share of the actuarial accrued liability. FNP is allocated based on the rate plan's share of market value assets.
- (4) Two ratios are created by dividing the plan's individual TPL and FNP as of the valuation date from (3) by the amounts in step (1), the risk pool's total TPL and FNP, respectively.
- (5) The plan's TPL as of the Measurement Date is equal to the risk pool TPL generated in (2) multiplied by the TPL ratio generated in (4). The plan's FNP as of the Measurement Date is equal to the FNP generated in (2) multiplied by the FNP ratio generated in (4) plus any additional side fund (or unfunded liability) contributions made by the employer on behalf of the plan during the measurement period.
- (6) The plan's NPL at the Measurement Date is the difference between the TPL and FNP calculated in (5).

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 6 – Defined Benefit Pension Plans (Continued)

Changes in the Net Pension Liability (Continued)

Proportionate Share of Net Pension Liability and Pension Expense (Continued)

Deferred outflows of resources, deferred inflows of resources, and pension expense are allocated based on the District's share of contributions made during the measurement period.

The District's proportionate share of the net pension liability was as follows:

2021		2020	
Measurement Date		Measurement Date	
June 30, 2019	0.0627%	June 30, 2018	0.0593%
June 30, 2020	0.0658%	June 30, 2019	0.0627%
Change - Increase (Decrease)	0.0031%	Change - Increase (Decrease)	0.0034%

Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions

For the years ended June 30, 2021 and 2020, the District recognized pension expense in the amounts of \$1,648,416 and \$1,680,717 respectively. At June 30, 2021 and 2020, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	2021		2020	
	Deferred outflows of Resources	Deferred inflows of Resources	Deferred outflows of Resources	Deferred inflows of Resources
Pension contribution after measurement date	\$ 1,037,677	\$ -	\$ 984,477	\$ -
Changes of assumptions	-	(51,067)	306,188	(108,541)
Difference between expected and actual experience	368,968	-	445,973	(34,554)
Projected earnings on pension plan investments under/(in excess of) actual earnings	212,695	-	-	(112,261)
Adjustment due to differences in proportions	467,484	-	430,657	-
Employer's actual contributions in excess of/(under) employer's proportionate share of contribution	-	(275,016)	-	(279,196)
Total	\$ 2,086,824	\$ (326,083)	\$ 2,167,295	\$ (534,552)

Deferred outflows of resources related to pensions resulting from District's contributions subsequent to the measurement date in the amount of \$1,037,677 and \$984,477 will be recognized as a reduction of the collective net pension liability in the years ended June 30, 2021 and 2020, respectively.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	Deferred Outflows/ (Inflows) of Resources		Year Ending June 30,	Deferred Outflows/ (Inflows) of Resources	
	2021			2020	
2022	\$	181,137	2021	\$	550,129
2023		252,329	2022		5,197
2024		187,583	2023		70,256
2025		102,015	2024		22,684
2026		-	2025		-
	\$	723,064		\$	648,266

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 7 – Other Postemployment Benefits (“OPEB”)

At June 30, 2021 and 2020, total OPEB liability and related deferred outflows of resources and deferred inflows of resources are as follow:

	<u>June 30, 2021</u>	<u>June 30, 2020</u>
Deferred outflows of resources:		
OPEB contribution after measurement date	\$ 1,310,480	\$ 1,244,934
Difference between expected and actual experience	1,602,410	1,828,101
Projected earnings on pension plan investments under/(in excess of) actual earnings	84,395	279
Total deferred outflows of resources	<u>\$ 2,997,285</u>	<u>\$ 3,073,314</u>
Total other postemployment benefit liability	<u>\$ 8,401,079</u>	<u>\$ 10,177,134</u>
Deferred inflows of resources:		
Change of assumptions	5,348,522	4,786,685
Difference between expected and actual experience	251,935	-
Total deferred inflows of resources	<u>\$ 5,600,457</u>	<u>\$ 4,786,685</u>
OPEB Expense	<u>\$ 424,226</u>	<u>\$ 581,400</u>

General Information about the OPEB Plan

Plan Description

The District pays a portion of the cost of health insurance for retirees (including prescription drug benefits) under any group plan offered by the CalPERS Health Program, subject to certain restrictions as determined by the District. The District offers post-employment medical benefits to retired employees who satisfy the eligibility rules. Spouses and surviving spouses are also eligible to receive benefits. Retirees may enroll in any medical plan available through the District’s CalPERS Health Program, a cost-sharing multiple-employer medical coverage plan. The contribution requirements of eligible retired employees and the District are established and may be amended by the Board of Directors.

Eligibility

As of the June 30, 2020 and 2019, the measurement date, the following current and former employees were covered by the benefit terms under the OPEB Plan:

	<u>2020</u>	<u>2019</u>
Active employees	72	75
Inactive employees or beneficiaries currently receiving benefits	30	27
Inactive employees entitled to, but not yet receiving benefits	-	-
Total	<u>102</u>	<u>102</u>

Contributions

The OPEB Plan and its contribution requirements are established by Ordinance and may be amended by Board action to update the original Ordinance. The annual contribution is based on the actuarially determined contribution. For the fiscal year ended June 30, 2021, the District’s cash contributions were \$1,220,162 in payments to the California Employers’ Retiree Benefit Trust (CERBT) Fund and the estimated implied subsidy was \$90,318 resulting in total payments of \$1,310,480. For the fiscal year ended June 30, 2020, the District’s cash contributions were \$1,203,934 in payments to the California Employers’ Retiree Benefit Trust (CERBT) Fund and the estimated implied subsidy was \$41,000 resulting in total payments of \$1,244,934.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Net OPEB Obligation

The District’s net OPEB liabilities were measured as of June 30, 2019 and 2018 and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by an actuarial valuation as of June 30, 2018.

Actuarial Assumptions

Total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Actuarial Valuation Date	June 30, 2020
Actuarial Assumptions:	
Discount Rate	6.75%
Expected Long-Term Rate on Return on Investments	6.75%
General Inflation	Expected District contributions projected to keep sufficient plan assets to pay all benefits from trust
Mortality, Retirement, Pre-retirement Mortality: Postretirement Mortality:	3%
Salary Increases	CalPERS Service Retirement for Active Members (1997-2015).
Medical Trend	Preretirement Mortality Rates from CalPERS Experience Study (1997-2015).
Dental and Vision Trend	Post-retirement Mortality Rates for Healthy Recipients from CalPERS Experience Study (1997-2015).
Healthcare Participation for Future Retirees	3% aggregate; merit CalPERS 1997-2015 experience study
Medicare Eligibility	6.00 percent for 2020 decreasing to 5.40 percent for 2023, 5.20 percent for 2024-2060, and 4.00 percent for 2070 and thereafter; Medicare ages: 4.00 percent
	4.00%
	DOH < 7/1/2006: 95%
	DOH ≥ 7/1/2006: 50% with 5 years of service, increasing to 95% with 20 years of service
	100%

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Rate of Return
Global Equity	59.00%	5.50%
Fixed Income	25.00%	1.50%
TIPS	5.00%	1.20%
Commodities	3.00%	0.60%
REITS	8.00%	3.70%
Total	100.00%	

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Net OPEB Obligation (Continued)

Discount Rate

The discount rate used to measure the total OPEB liability was 6.75 percent, based on CERBT Strategy 1 investment policy. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan’s fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Change in Net OPEB Liability

	2021		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability/(Asset) (c) = (a) - (b)
Balance at June 30, 2020 (June 30, 2019 Measurement Date)	\$ 11,679,058	\$ 1,501,924	\$ 10,177,134
Changes recognized for the measurement period:			
Service cost	496,240	-	496,240
Interest on the total OPEB liability	808,919	-	808,919
Actual vs. expected experience	(277,128)	-	(277,128)
Changes of assumption	(1,523,953)	-	(1,523,953)
Contributions - employer	-	1,244,934	(1,244,934)
Net investment income	-	36,063	(36,063)
Benefits payments	(388,982)	(388,982)	-
Administrative expense	-	(864)	864
Net Changes during July 1, 2020 to June 30, 2021	(884,904)	891,151	(1,776,055)
Balance at June 30, 2021 (June 30, 2020 Measurement Date)	\$ 10,794,154	\$ 2,393,075	\$ 8,401,079
	2020		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability/(Asset) (c) = (a) - (b)
Balance at June 30, 2019 (June 30, 2018 Measurement Date)	\$ 10,814,654	\$ 841,995	\$ 9,972,659
Changes recognized for the measurement period:			
Service cost	335,647	-	335,647
Interest on the total OPEB liability	739,614	-	739,614
Changes of benefit terms	175,249	-	175,249
Contributions - employer	-	953,106	(953,106)
Net investment income	-	93,161	(93,161)
Benefits payments	(386,106)	(386,106)	-
Administrative expense	-	(232)	232
Net Changes during July 1, 2019 to June 30, 2020	864,404	659,929	204,475
Balance at June 30, 2020 (June 30, 2019 Measurement Date)	\$ 11,679,058	\$ 1,501,924	\$ 10,177,134

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Change in Net OPEB Liability (Continued)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the District if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2021 and 2020:

Measurement Date	Plan's Net OPEB Liability (Asset)		
	Discount Rate - 1% (5.75%)	Current Discount Rate (6.75%)	Discount Rate + 1% (7.75%)
June 30, 2020	\$ 9,927,587	\$ 8,401,079	\$ 7,140,361
June 30, 2019	12,004,218	10,177,134	8,694,292

Sensitivity of the Net OPEB Liability to Changes in the Health Care Cost Trend Rates

The following presents the net OPEB liability of the District if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2021 and 2020:

Measurement Date	Plan's Net OPEB Liability (Asset)		
	1% Decrease	Current Healthcare Cost Trend Rate	1% Increase
June 30, 2020	\$ 6,947,875	\$ 8,401,079	\$ 10,231,951
June 30, 2019	8,435,118	10,177,134	12,391,652

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal years ended June 30, 2021 and 2020, the District recognized OPEB expense of \$424,226 and \$581,400, respectively. As of fiscal years, ended June 30, 2021 and 2020, the District reported deferred outflows of resources related to OPEB from the following sources:

	2021		2020	
	Deferred outflows of Resources	Deferred inflows of Resources	Deferred outflows of Resources	Deferred inflows of Resources
Changes of assumptions	\$ -	\$ 5,348,522	\$ -	\$ 4,786,685
Net difference between projected and actual earnings on plan investments	84,395	-	279	-
Difference between expected and actual experience	1,602,410	251,935	1,828,101	-
Employer contributions made subsequent to the measurement date	1,310,480	-	1,244,934	-
Total	\$ 2,997,285	\$ 5,600,457	\$ 3,073,314	\$ 4,786,685

Deferred outflows of resources related to OPEB resulting from District's contributions subsequent to the measurement date in the amounts of \$1,310,480 and \$1,244,934 will be recognized as a reduction of the net OPEB liability in the years ended June 30, 2021 and 2020, respectively.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Amount reported as deferred outflows of resources related to OPEB will be recognized as future OPEB expense as follows:

Year Ended June 30	Deferred Outflows/(Inflows) of Resources 2021	Year Ended June 30	Deferred Outflows/(Inflows) of Resources 2020
2022	\$ (738,785)	2021	\$ (596,441)
2023	(738,785)	2022	(596,441)
2024	(744,278)	2023	(596,439)
2025	(740,229)	2024	(601,936)
2026	(597,766)	2025	(597,884)
Thereafter	(353,809)	Thereafter	30,836
	<u>\$ (3,913,652)</u>		<u>\$ (2,958,305)</u>

Note 8 – Net Investment in Capital Assets

Net investment in capital assets as of June 30, 2021 and 2020 were as follows:

Description	2021	2020
Capital assets, net	\$ 127,165,298	\$ 126,634,829
Water participation rights	6,430,577	6,752,105
Deferred amount on debt refunding	172,001	178,616
Capital related debt:		
Bonds payable - current	(430,000)	(415,000)
Bonds payable - noncurrent	(19,785,000)	(20,215,000)
Bond premium	(1,034,911)	(1,075,528)
Contracts payable - current	(652,629)	(652,629)
Contracts payable - noncurrent	(8,094,799)	(8,747,428)
Net investment in capital assets	<u>\$ 103,770,537</u>	<u>\$ 102,459,965</u>

Note 9 – Commitments and Contingencies

Construction Contracts

The District has a variety of agreements with private parties relating to the installation, improvement or modification of water facilities and distribution systems within its service area. The financing of such construction contracts is being provided primarily from the District’s replacement reserves and advances for construction.

Litigation

In the ordinary course of operations, the District is subject to claims and litigation from outside parties. After consultation with legal counsel, the District has estimated an aggregate contingent liability related to various claims and litigations in the amount of \$0 and \$438,970 as of June 30, 2021 and 2020, respectively. The contingent liability is periodically adjusted as additional information becomes available affecting management’s estimate. Actual claims and settlements paid will likely differ from this amount.

West Valley Water District
Notes to the Basic Financial Statements (Continued)
For the Years Ended June 30, 2021 and 2020

Note 10 – Risk Management

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is a member of the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA), an intergovernmental risk sharing joint powers authority created to provide self-insurance programs for California water agencies. The purpose of the ACWA/JPIA is to arrange and administer programs of self-insured losses and to purchase excess insurance coverage. As of June 30, 2020, the District participated in the liability and property programs of the ACWA/JPIA as follows:

- General and auto liability, public officials and employees' errors and omissions: Total risk financing self-insurance limits of \$5,000,000, combined single limit at \$5,000,000 per occurrence. The JPIA purchases additional excess coverage layers: \$60 million per occurrence for general, auto and public officials' liability, which increases the limits on the insurance coverage noted above.

In addition to the above, the District also has the following insurance coverage:

- Public employee dishonesty coverage up to \$100,000 per loss includes public employee dishonesty, forgery or alteration and theft, disappearance and destruction coverages.
- Property loss is paid at the replacement cost for property on file, if replaced within two years after the loss, otherwise paid on an actual cash value basis, to a combined total of \$500 million per occurrence, subject to a \$2,500 deductible per occurrence.
- Boiler and machinery coverage for the replacement cost up to \$100 million per occurrence, subject to various deductibles depending on the type of equipment.
- Workers' compensation insurance up to California statutory limits for all work-related injuries/illnesses covered by California law. Coverage is through the Special Districts Risk Management Authority.

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years and there were no reductions in the District's insurance coverage during the last three years. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated net of the respective insurance coverage. Liabilities include an amount for claims that have been incurred but not reported (IBNR). There were no IBNR claims payable as of June 30, 2021, 2020 and 2019, other than an estimated contingent liability for various litigation, as described in Note 9.

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**REQUIRED SUPPLEMENTARY INFORMATION
(UNAUDITED)**

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West Valley Water District
Required Supplementary Information (Unaudited)
Schedule of the District's Proportionate Share of the Net Pension Liability and Related Ratios
As of June 30, 2021

Last Ten Fiscal Years¹

California Public Employees' Retirement System ("CalPERS") - Miscellaneous Rate Plan

Measurement period ended	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
District's Proportion of the Net Pension Liability	0.1697%	0.1604%	0.1516%	0.1485%	0.1447%	0.1608%	0.1773%
District's Proportionate Share of the Net Pension Liability/(Asset)	<u>\$ 7,159,848</u>	<u>\$ 6,421,111</u>	<u>\$ 5,714,823</u>	<u>\$ 5,854,618</u>	<u>\$ 5,025,330</u>	<u>\$ 4,411,991</u>	<u>\$ 4,381,344</u>
District's Covered Payroll	<u>\$ 6,406,574</u>	<u>\$ 6,806,415</u>	<u>\$ 5,589,317</u>	<u>\$ 5,443,095</u>	<u>\$ 4,320,078</u>	<u>\$ 3,985,522</u>	<u>\$ 3,776,382</u>
District's Proportionate Share of the Net Pension Liability as a Percentage of Its Covered Payroll	<u>111.76%</u>	<u>94.34%</u>	<u>102.25%</u>	<u>107.56%</u>	<u>116.32%</u>	<u>110.70%</u>	<u>116.02%</u>
Plan's Proportionate Share of the Fiduciary Net Position as a Percentage of the Total Pension Liability	<u>80.51%</u>	<u>80.51%</u>	<u>80.51%</u>	<u>78.53%</u>	<u>78.61%</u>	<u>78.40%</u>	<u>79.82%</u>

¹ Historical information is presented for measurement periods for which GASB 68 is applicable. Additional years' information will be displayed as it becomes available.

West Valley Water District
Required Supplementary Information (Unaudited)
Schedule of Contributions
For the Year Ended June 30, 2021

Last Ten Fiscal Years¹

California Public Employees' Retirement System ("CalPERS") - Miscellaneous Rate Plan

Fiscal year	2020-21	2019-20	2018-19	2017-18	2016-17
Actuarially determined contribution ²	\$ 1,037,677	\$ 984,477	\$ 812,147	\$ 715,005	\$ 628,828
Contribution in relation to the determined contribution ²	<u>(1,037,677)</u>	<u>(984,477)</u>	<u>(812,147)</u>	<u>(715,005)</u>	<u>(628,828)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered payroll	<u>\$ 6,406,574</u>	<u>\$ 6,806,415</u>	<u>\$ 5,589,317</u>	<u>\$ 5,443,095</u>	<u>\$ 4,320,078</u>
Contribution as a percentage of covered payroll	<u>16.20%</u>	<u>14.46%</u>	<u>14.53%</u>	<u>13.14%</u>	<u>14.56%</u>

¹ Historical information is presented for measurement periods for which GASB 68 is applicable. Additional years' information will be displayed as it becomes available.

² Employers are assumed to make contributions equal to the actuarially determined contributions. However, some employers may choose to make additional contributions towards their side fund or their unfunded liability. Employer contributions for such plans exceed the actuarially determined contributions. CalPERS has determined that employer obligations referred to as "side funds" are not considered separately financed specific liabilities.

Notes to Schedule:

Change in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after June 30, 2017 as they have minimal cost impact. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a Golden Handshakes).

Changes of Assumptions: In 2020 and 2019, there were no changes. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate. In 2017, the accounting discount rate reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense). In 2014, amounts reported were based on the 7.5 percent discount rate.

West Valley Water District
Required Supplementary Information (Unaudited)
Schedule of Contributions (Continued)
For the Year Ended June 30, 2021

Last Ten Fiscal Years¹

California Public Employees' Retirement System ("CalPERS") - Miscellaneous Rate Plan

Fiscal year	2015-16	2014-15	2013-14
Actuarially determined contribution	\$ 658,011	\$ 608,372	\$ 563,394
Contribution in relation to the actuarially determined contribution:	(1,272,291)	(608,372)	(563,394)
Contribution deficiency (excess)	\$ (614,280)	\$ -	\$ -
Covered payroll	\$ 4,320,078	\$ 3,985,522	\$ 3,776,382
Contribution as a percentage of covered payroll ²	29.45%	15.26%	14.92%

¹ Historical information is presented for measurement periods for which GASB 68 is applicable. Additional years' information will be displayed as it becomes available.

² Employers are assumed to make contributions equal to the actuarially determined contributions. However, some employers may choose to make additional contributions towards their side fund or their unfunded liability. Employer contributions for such plans exceed the actuarially determined contributions. CalPERS has determined that employer obligations referred to as "side funds" are not considered separately financed specific liabilities.

Notes to Schedule:

Change in Benefit Terms: The figures above do not include any liability impact that may have resulted from plan changes which occurred after June 30, 2017 as they have minimal cost impact. This applies for voluntary benefit changes as well as any offers of Two Years Additional Service Credit (a.k.a Golden Handshakes).

Changes of Assumptions: In 2019, there were no changes. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate. In 2017, the accounting discount rate reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense). In 2014, amounts reported were based on the 7.5 percent discount rate.

West Valley Water District
Required Supplementary Information (Unaudited)
Schedule of Changes in Net OPEB Liability and Related Ratios
For the Year Ended June 30, 2021

Last Ten Fiscal Years ¹

Other Postemployment Benefits ("OPEB") Plan

Measurement period	2019-20	2018-19	2017-18	2016-17
Total OPEB liability				
Service cost	\$ 496,240	\$ 335,647	\$ 236,285	\$ 683,520
Interest	808,919	739,614	552,581	428,490
Changes of benefit terms	-	175,249	-	-
Actual vs. expected experience	(277,128)	-	2,279,483	-
Changes of assumptions	(1,523,953)	-	(43,695)	(7,209,389)
Benefit payments	(388,982)	(386,106)	(320,225)	(287,245)
Net change in total OPEB liability	(884,904)	864,404	2,704,429	(6,384,624)
Total OPEB liability - beginning	11,679,058	10,814,654	8,110,225	14,494,849
Total OPEB liability - ending (a)	\$ 10,794,154	\$ 11,679,058	\$ 10,814,654	\$ 8,110,225
OPEB fiduciary net position				
Contributions -				
Contributions - employer	1,244,934	953,106	1,150,225	-
Net investment income	36,063	93,161	12,291	-
Benefit payments	(388,982)	(386,106)	(320,225)	-
Administrative expense	(864)	(232)	(296)	-
Net change in plan fiduciary net position	891,151	659,929	841,995	-
Plan fiduciary net position, beginning	1,501,924	841,995	-	-
Plan fiduciary net position, ending (b)	2,393,075	1,501,924	841,995	-
Plan net OPEB liability - ending (a) - (b)	\$ 8,401,079	\$ 10,177,134	\$ 9,972,659	\$ 8,110,225
Plan's fiduciary net position as a percentage of the total OPEB liability	22.17%	12.86%	7.79%	0.00%
Covered payroll	\$ 8,808,682	\$ 7,177,705	\$ 6,831,331	\$ 6,080,776
Plan net OPEB liability as a percentage of covered payroll	95.37%	141.79%	145.98%	133.37%

¹ Historical information is presented for measurement periods for which GASB 75 is applicable. Additional years' information will be displayed as it becomes available.

Notes to Schedule:

Changes in assumptions: None

West Valley Water District
Required Supplementary Information (Unaudited)
Schedule of Contributions
For the Year Ended June 30, 2021

Last Ten Fiscal Years ¹

Other Postemployment Benefits ("OPEB") Plan

Fiscal year	2020-21 ¹	2019-20 ¹	2018-19 ¹	2017-18 ¹
Actuarially determined contribution	\$ 1,302,426	\$ 1,267,587	\$ 859,000	\$ 869,006
Contribution in relation to the actuarially determined contribution	(1,310,480)	(1,244,934)	(953,106)	(1,150,225)
Contribution deficiency (excess)	\$ (8,054)	\$ 22,653	\$ (94,106)	\$ (281,219)
Covered payroll	7,526,256	8,808,682	7,263,849	6,831,331
Contribution as a percentage of covered payroll	17.41%	14.13%	13.12%	16.84%

¹ Historical information is presented for measurement periods for which GASB 75 is applicable. Additional years' information will be displayed as it becomes available.

Notes to Schedule:

Valuation date June 30, 2020

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Amortization period	06/30/2016 Unfunded Liability: 16-year period for 2020/21 06/30/2018 Unfunded Liability: 19-year period for 2020/21 06/30/2020 Unfunded Liability: 20-year period delayed to 2021/22
Discount rate	6.75%
General inflation	2.75%
Medical trend	Non-Medicare 6.00 percent for 2020 decreasing to 5.40 percent for 2023, 5.20 percent for 2024-2060, and 4.00 percent for 2070 and thereafter; Medicare ages: 4.00 percent
Pre-retirement Mortality:	Preretirement Mortality Rates from CalPERS Experience Study (1997-2015).
Postretirement Mortality:	Post-retirement Mortality Rates for Healthy Recipients from CalPERS Experience Study (1997-2015).

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STATISTICAL INFORMATION



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West Valley Water District

Statistical Section Contents

This section of the comprehensive annual financial report presents detailed information as a context for understanding what the information in the accompanying financial statements, notes disclosures, and required supplementary information says about the District's overall financial health.

<u>Contents</u>	<u>Pages</u>
Financial Trends	
These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.	58 - 61
Revenue Capacity	
These schedules contain information to help the reader assess the factors affecting the District's ability to generate revenues.	62 - 65
Debt Capacity	
These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.	66 - 67
Demographic and Economic Information	
These schedules contain information about the District's operations and resources to help the reader understand how the District's financial information relates to the services the District provides and the activities it performs.	69
Operating Information	
These schedules contain information about the District's operations and resources to help the reader understand how the District's financial information relates to the services the government provides and the activities it performs	70 - 72

West Valley Water District
Changes in Net Position by Component
Last Ten Fiscal Years

Schedule 1

	Fiscal Year				2016
	2012	2013	As Restated	As Restated	
			2014	2015	
Changes in net position:					
Operating revenues (see Schedule 2)	\$ 15,601,438	\$ 19,264,708	\$ 22,907,911	\$ 25,012,159	\$ 23,230,364
Operating expenses (see Schedule 3)	(14,146,510)	(15,781,608)	(16,995,392)	(17,034,621)	(16,736,478)
Depreciation and amortization	(6,751,348)	(6,734,329)	(7,554,520)	(7,589,826)	(7,667,691)
Operating income(loss)	(5,296,420)	(3,251,229)	(1,642,001)	387,712	(1,173,805)
Non-operating revenues(expenses):					
Property taxes	1,422,629	1,760,434	1,459,571	1,658,936	1,758,220
Interest and investment earnings	60,255	48,171	64,380	65,371	127,090
Rental income - cellular antennas	27,714	35,663	26,746	32,207	29,966
Impairment loss	-	-	-	-	-
Gain/(loss) on sale/disposition of capital assets	16,171	-	45,650	24,644	24,400
Grants and Reimbursements	-	2,000,000	-	-	43,241
Board approved rate rebate	-	-	-	-	(2,547,492)
Interest expense - long term debt	(1,295,266)	(1,246,914)	(1,196,877)	(1,148,837)	(1,055,660)
Bond issuance costs	-	-	-	-	-
Amortization of deferred charges	(48,474)	(601,613)	(19,740)	(19,740)	-
Other non-operating revenue/(expense), net	(146,563)	55,737	34,575	202,348	24,524
Total non-operating revenues(expenses), net	36,466	2,051,478	414,305	814,929	(1,595,711)
Net income (loss) before capital contributions	(5,259,954)	(1,199,751)	(1,227,696)	1,202,641	(2,769,516)
Capital contributions	12,431,630	4,760,891	4,283,248	4,940,175	4,383,464
Changes in net position	\$ 7,171,676	\$ 3,561,140	\$ 3,055,552	\$ 6,142,816	\$ 1,613,948
Prior period adjustment					1,421,880
Net position by component:					
Net investment in capital assets	\$ 85,587,880	\$ 87,705,995	\$ 86,581,350	\$ 87,693,459	\$ 87,041,544
Restricted for capital projects	5,058,581	5,061,866	3,190,652	5,360,944	1,366,458
Restricted for debt service	55,093	2,196,172	2,194,435	5,873,252	1,020,896
Unrestricted	9,666,276	8,964,937	15,018,085	9,219,049	21,753,634
Total net assets	\$ 100,367,830	\$ 103,928,970	\$ 106,984,522	\$ 108,146,704	\$ 111,182,532

Source: West Valley Water District Accounting Department

West Valley Water District
Changes in Net Position by Component (Continued)
Last Ten Fiscal Years

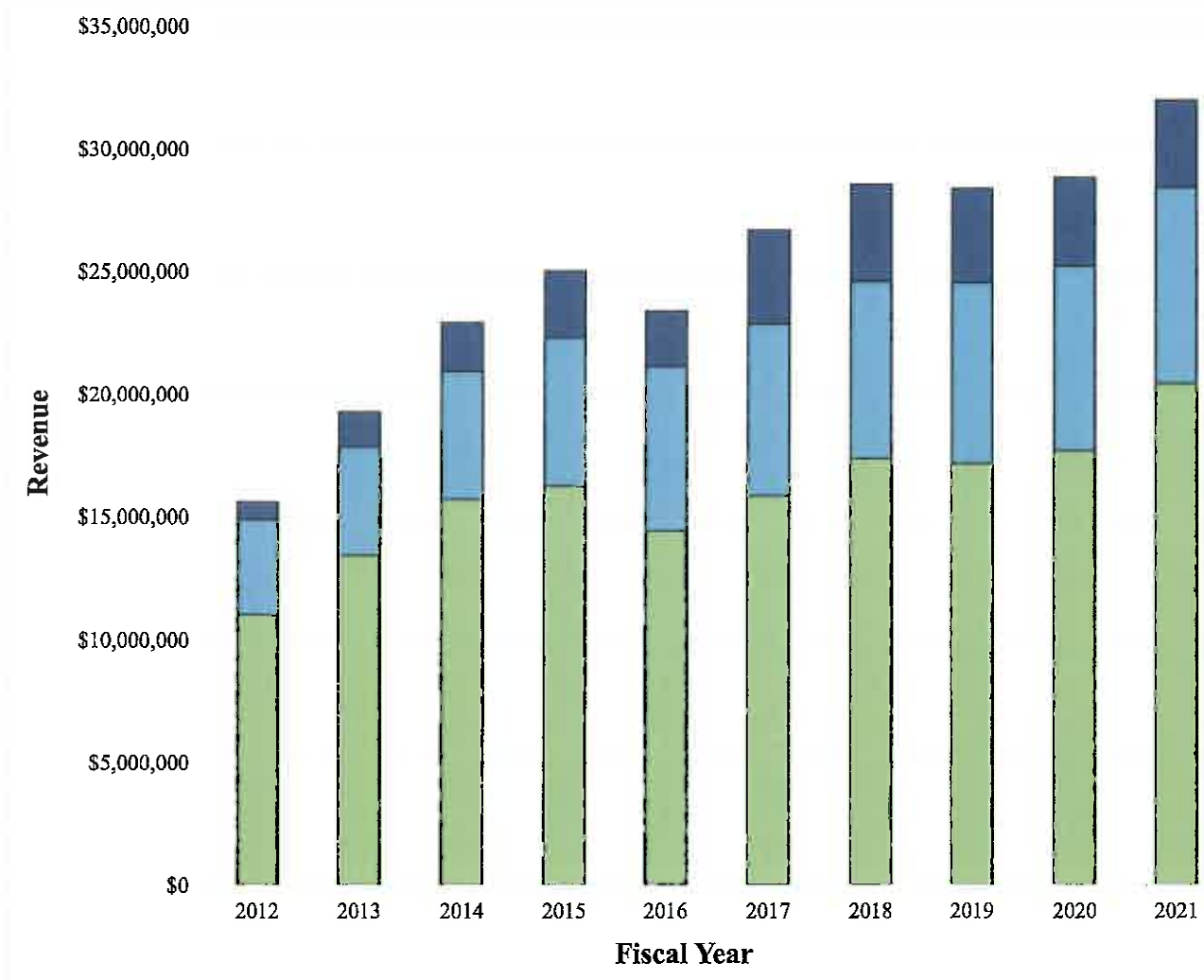
	Fiscal Year					Schedule 1
	2017	2018	2019	2020	2021	
Changes in net position:						
Operating revenues (see Schedule 2)	\$ 26,677,886	\$ 28,543,972	\$ 28,356,765	\$ 28,820,834	\$ 31,962,156	
Operating expenses (see Schedule 3)	(20,446,067)	(21,706,285)	(23,287,875)	(26,934,303)	(25,252,917)	
Depreciation and amortization	(7,889,469)	(6,268,421)	(6,344,364)	(6,471,761)	(6,520,670)	
Operating income(loss)	(1,657,650)	569,266	(1,275,474)	(4,585,230)	188,569	
Non-operating revenues(expenses):						
Property taxes	1,821,922	2,023,173	2,305,151	2,376,463	2,761,167	
Interest and investment earnings	227,465	367,911	1,795,521	1,910,670	38,316	
Rental income - cellular antennas	37,241	32,941	33,860	-	-	
Impairment loss	-	-	-	-	(3,000,000)	
Gain/(loss) on sale/disposition of capital assets	60,980	15,400	-	-	(189,254)	
Grants and Reimbursements	2,518,254	554,897	703,949	100,330	-	
Board approved rate rebate	-	(2,263,619)	-	-	-	
Interest expense - long term debt	(940,835)	(879,953)	(897,275)	(942,842)	(865,955)	
Bond issuance costs	(268,915)	-	-	-	-	
Amortization of deferred charges	-	-	-	-	-	
Other non-operating revenue/(expense), net	(931,062)	73,498	3,015,464	-	-	
Total non-operating revenues(expenses), net	2,525,050	(75,752)	6,956,670	3,444,621	(1,255,726)	
Net income (loss) before capital contributions	867,400	493,514	5,681,196	(1,240,939)	(1,067,157)	
Capital contributions	3,506,937	16,643,552	10,120,527	4,917,877	8,851,642	
Changes in net position	\$ 4,374,337	\$ 17,137,066	\$ 15,801,723	\$ 3,676,938	\$ 7,784,485	
Prior period adjustment						
Net position by component:						
Net investment in capital assets	87,731,340	95,204,664	100,736,605	102,459,965	103,770,537	
Restricted for capital projects	929,737	7,875,322	10,699,965	13,462,143	13,938,052	
Restricted for debt service	-	-	-	-	-	
Unrestricted	26,895,792	22,622,990	30,068,129	29,259,529	35,257,533	
Total net assets	\$ 115,556,869	\$ 125,702,976	\$ 141,504,699	\$ 145,181,637	\$ 152,966,122	

Source: West Valley Water District Accounting Department

West Valley Water District Operating Revenue By Source Last Ten Fiscal Years

Schedule 2

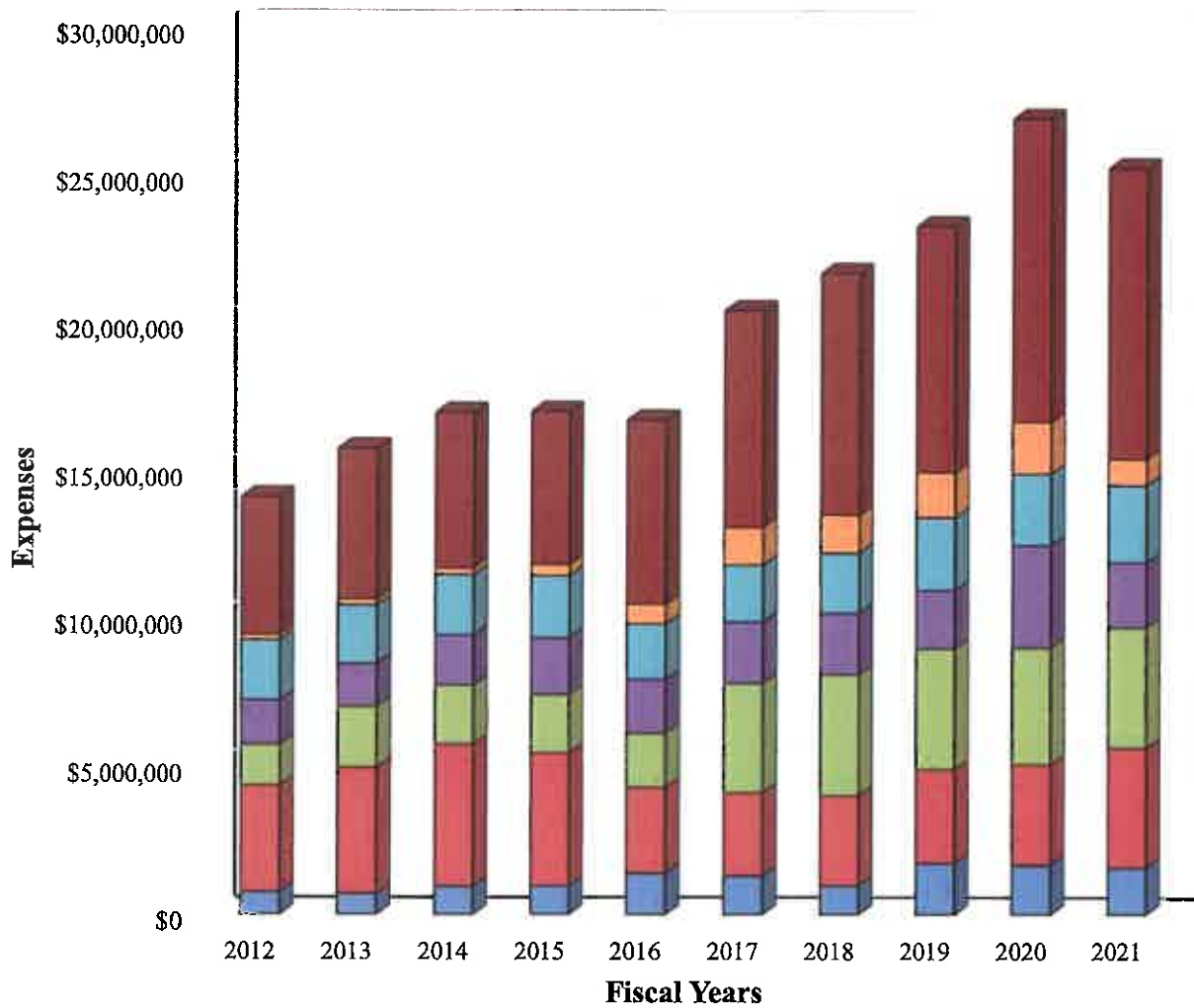
Fiscal Year	Water Consumption Sales	Water Service Charges	Other Operating Income	Total Operating Revenue
2012	11,019,032	3,855,757	726,649	15,601,438
2013	13,442,407	4,398,803	1,423,498	19,264,708
2014	15,715,734	5,214,461	1,977,716	22,907,911
2015	16,246,445	6,061,174	2,704,540	25,012,159
2016	14,420,079	6,702,841	2,240,801	23,363,721
2017	15,854,879	6,989,061	3,833,946	26,677,886
2018	17,370,508	7,201,939	3,971,525	28,543,972
2019	17,163,673	7,350,127	3,842,965	28,356,765
2020	17,698,440	7,506,847	3,615,547	28,820,834
2021	20,428,413	7,978,760	3,554,983	31,962,156



Source: West Valley Water District Accounting Department

West Valley Water District Operating Expenses by Activity Last Ten Fiscal Years

Fiscal Year	Source of Supply	Pumping	Water Treatment	Transmission and Distribution	Customer Accounts	Public Affairs	General and Administrative	Schedule 3 Total Operating Expenses
2012	759,898	3,624,258	1,388,672	1,500,136	2,032,390	183,840	4,657,316	14,146,510
2013	698,507	4,288,300	2,076,620	1,451,836	1,977,941	199,973	5,088,431	15,781,608
2014	951,189	4,831,597	2,011,328	1,687,965	2,035,498	229,295	5,248,520	16,995,392
2015	960,369	4,524,032	1,988,806	1,907,194	2,104,526	383,739	5,165,955	17,034,621
2016	1,404,819	2,910,119	1,842,223	1,825,012	1,885,567	656,120	6,212,618	16,736,478
2017	1,307,160	2,823,389	3,723,148	2,071,867	1,923,943	1,273,562	7,322,998	20,446,067
2018	972,624	3,066,501	4,110,055	2,074,410	2,031,657	1,280,123	8,170,915	21,706,285
2019	1,740,717	3,189,444	4,101,693	1,966,357	2,456,429	1,520,168	8,313,067	23,287,875
2020	1,676,085	3,416,731	3,966,298	3,448,753	2,425,709	1,740,136	10,260,591	26,934,303
2021	1,588,731	4,077,298	4,067,045	2,204,080	2,600,902	890,242	9,824,619	25,252,917

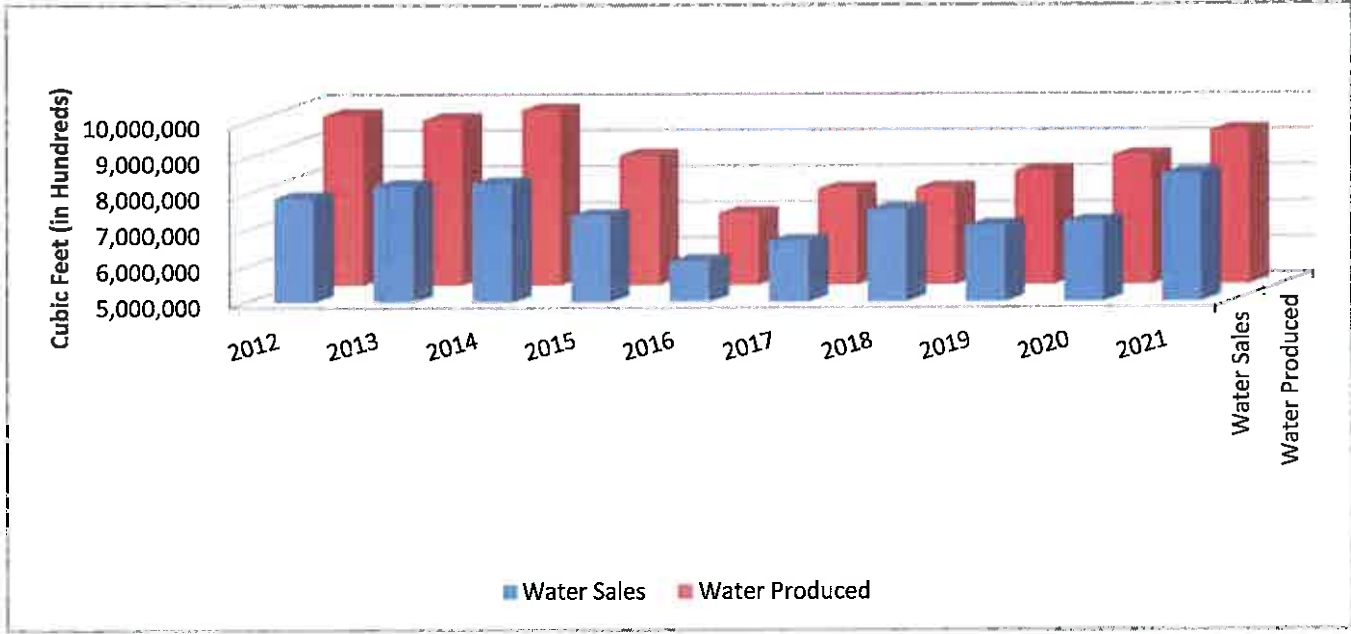


Source: West Valley Water District Accounting Department

**West Valley Water District
Revenue Base
Last Ten Fiscal Years**

Schedule 4

<u>Fiscal Year</u>	<u>Water Sales (HCF)</u>	<u>Water Produced (HCF)</u>
2012	7,912,309	9,742,948
2013	8,250,812	9,629,632
2014	8,323,184	9,891,169
2015	7,419,170	8,621,349
2016	6,151,431	7,016,601
2017	6,710,551	7,685,902
2018	7,576,183	7,705,595
2019	7,127,708	8,173,416
2020	7,238,771	8,610,871
2021	8,574,446	9,298,026



Note: See Schedule 2 "Operating Revenue by Source" for information regarding water revenues.

Note: West Valley Water District Accounting Department

**West Valley Water District
Revenue Rates
Last Ten Fiscal Years**

Water Consumption per Hundred Cubic Feet (HCF)											Schedule 5
Service Type	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Fire	74.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Tier 1		80.00	92.50	106.50	106.50	106.50	106.50	106.50	106.50	106.50	
Tier 2		87.50	100.00	115.00	115.00	115.00	115.00	115.00	115.00	115.00	
Tier 3		95.00	110.00	126.50	126.50	126.50	126.50	126.50	126.50	126.50	
Golf Course	0.94	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	
Hydrant	2.40	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	
Irrigation:											
Demand	0.75	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	
Gravity Flow	0.75	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	
Pressure	1.07	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	
Water	1.48	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Tier 1		1.60	1.85	2.13	2.13	2.13	2.13	2.13	2.13	2.13	
Tier 2		1.75	2.00	2.30	2.30	2.30	2.30	2.30	2.30	2.30	
Tier 3		1.90	2.20	2.53	2.53	2.53	2.53	2.53	2.53	2.53	

Connection Fees Per Month										
Meter Size	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Fire										
5/8" & 3/4"	9.17	10.54	10.54	10.54	10.54	10.54	10.54	10.54	10.54	10.54
1"	9.17	10.54	10.54	10.54	10.54	10.54	10.54	10.54	10.54	10.54
1 1/2"	13.76	15.81	15.81	15.81	15.81	15.81	15.81	15.81	15.81	15.81
2"	18.34	21.08	21.08	21.08	21.08	21.08	21.08	21.08	21.08	21.08
3"	27.51	31.62	31.62	31.62	31.62	31.62	31.62	31.62	31.62	31.62
4"	36.68	42.16	42.16	42.16	42.16	42.16	42.16	42.16	42.16	42.16
6"	55.02	63.24	63.24	63.24	63.24	63.24	63.24	63.24	63.24	63.24
8"	73.36	84.32	84.32	84.32	84.32	84.32	84.32	84.32	84.32	84.32
Golf Course										
All Sizes	57.68	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract
Hydrant										
All Sizes	63.63	73.17	73.17	73.17	73.17	73.17	73.17	73.17	73.17	73.17
Irrigation										
All Sizes:										
Demand	57.68	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract
Gravity Flow	57.68	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract
Pressure	57.68	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract	By contract
Water										
5/8" & 3/4"	14.60	16.79	19.31	22.21	22.21	22.21	22.21	22.21	22.21	22.21
1"	21.75	25.01	28.76	33.07	33.07	33.07	33.07	33.07	33.07	33.07
1 1/2"	32.07	36.88	42.41	48.77	48.77	48.77	48.77	48.77	48.77	48.77
2"	44.17	50.80	58.42	67.18	67.18	67.18	67.18	67.18	67.18	67.18
3"	64.12	73.74	84.80	97.52	97.52	97.52	97.52	97.52	97.52	97.52
4"	84.53	97.21	111.79	128.56	128.56	128.56	128.56	128.56	128.56	128.56
6"	128.23	147.46	169.58	195.02	195.02	195.02	195.02	195.02	195.02	195.02
8"	171.92	197.71	227.37	261.48	261.48	261.48	261.48	261.48	261.48	261.48

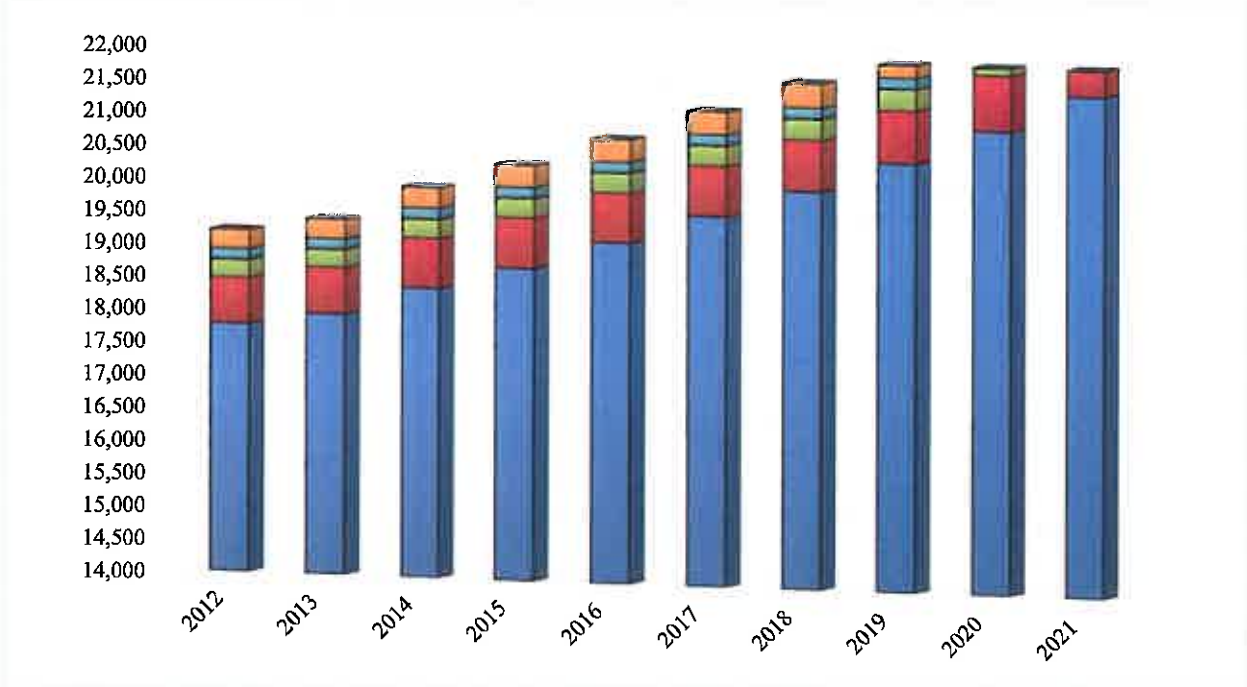
Note 1: Out of District rates for Water Service are one and a half times the In District rates.
 Note 2: The rates for Golf Course and Irrigation Services are by written agreement between the user and the District.

Source: West Valley Water District Board of Directors approved rate ordinances and resolutions.

West Valley Water District Customers by Type Last Ten Fiscal Years

Schedule 6

Fiscal Year	Customer Type								Total
	Residential	Commercial	Fire Service	Irrigation	Multi-Family	Parkway	Golf Course	Wholesale Water	
2012	17,773	692	267	13	155	287	0	0	19,187
2013	17,961	703	266	10	155	296	0	0	19,391
2014	18,397	754	284	11	159	316	0	0	19,921
2015	18,740	769	292	11	159	330	0	0	20,301
2016	19,174	756	299	10	159	341	0	1	20,740
2017	19,620	766	302	10	159	346	0	1	21,204
2018	20,043	779	318	10	159	366	0	1	21,676
2019	20,509	803	327	8	159	386	0	1	22,193
2020 ^E	21,040	849	364	9	168	420	0	1	22,851
2021 ^C	21,604	827	365	9	183	428	0	1	23,417



Note A: As a result of the 2012 rate study, certain accounts were reclassified to other types.

Note B: The schedule submitted for FY 2020 included a typo. The Multi-Family count was reflected as 468 instead of 168. The Total count was reflected as 23,151 instead of 22,851.

Note C: As a result of the service connection review, certain accounts were reclassified to other types. Most notably several Commercial accounts were reclassified to Residential.

Source: West Valley Water District Accounting Department

**West Valley Water District
Principal Customers
Current Fiscal Year and Nine Years Ago**

Schedule 7

Customer	2021		2012	
	Water Consumed	Percentage of Total	Water Consumed	Percentage of Total
Rialto Unified School District	247,106	2.88%	247,575	3.13%
City of Rialto	202,310	2.36%	157,804	1.99%
Marygold Mutual Water Company	188,561	2.20%	-	0.00%
City of Fontana	150,785	1.76%	97,672	1.23%
Colton Joint Unified School District	126,763	1.48%	136,185	1.72%
Robertson's Ready Mix	111,625	1.30%	192,172	2.43%
Target	103,983	1.21%	92,615	1.17%
Rosena Ranch Community Association	93,574	1.09%	898	0.01%
Aramark Uniform Services	84,828	0.99%	48,392	0.61%
Lennar Homes	61,286	0.71%	1,209	0.02%
Total	1,370,821	15.99%	974,522	12.32%
Total Water Consumed (HCF)	8,574,446	100.00%	7,912,309	100.00%

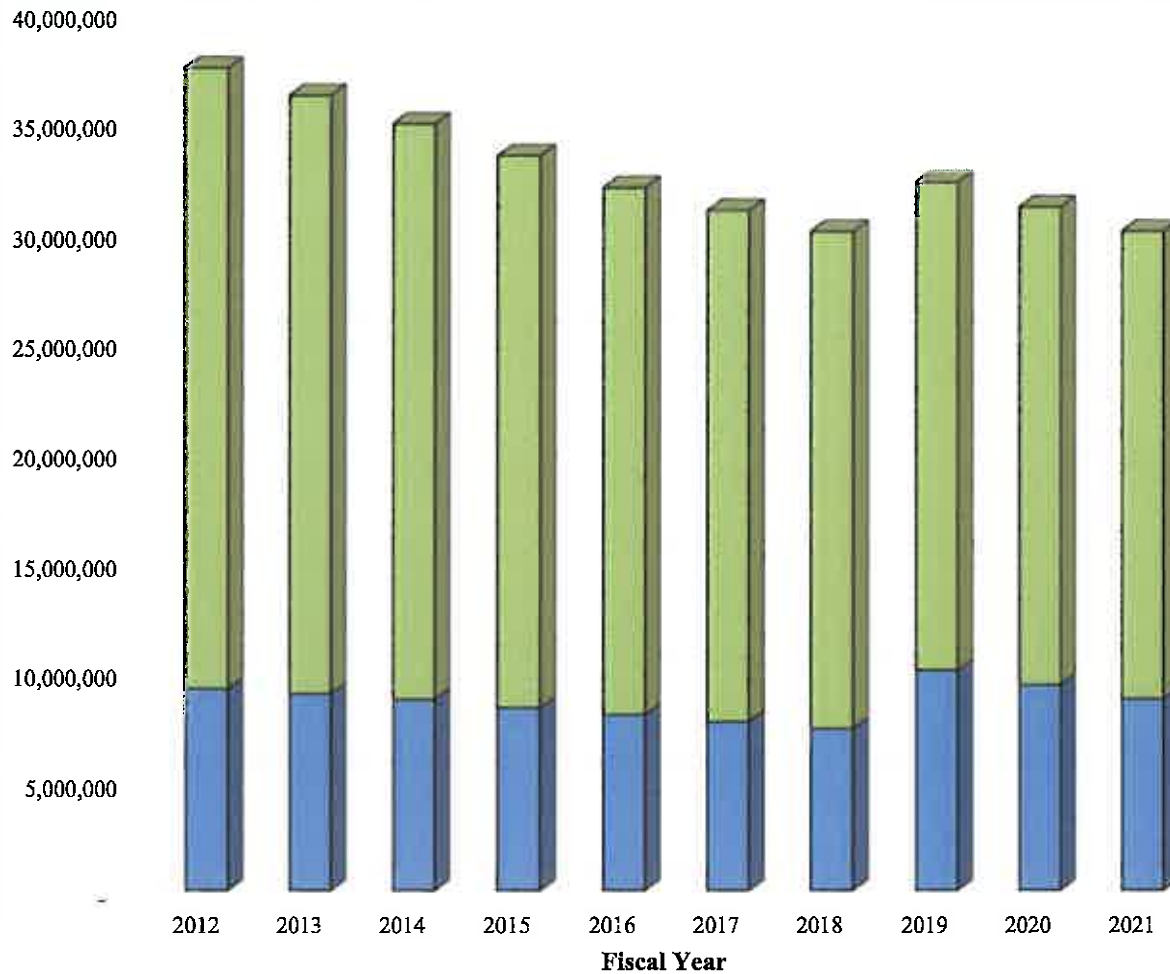
Source: West Valley Water District Accounting Department

West Valley Water District Ratios of Outstanding Debt by Type Last Ten Fiscal Years

Schedule 8

Fiscal Year	Contracts Payable	Bonds Payable	Notes Payable	Total		
				Debt	Per Capita	As a Share of Personal Income
2012	9,234,336	28,195,000	-	37,429,336	370.47	1.16%
2013	9,002,807	27,190,000	-	36,192,807	358.71	1.12%
2014	8,734,867	26,155,000	-	34,889,867	345.39	1.05%
2015	8,359,750	25,080,000	-	33,439,750	318.15	0.97%
2016	8,038,221	23,955,000	-	31,993,221	302.32	0.85%
2017	7,716,692	23,232,381	-	30,949,073	291.60	0.79%
2018	7,395,163	22,596,763	-	29,991,926	279.59	0.72%
2019	10,065,744	22,156,146	-	32,221,889	308.19	0.76%
2020	9,400,057	21,705,528	-	31,105,585	302.55	0.73%
2021	8,747,428	21,249,911	-	29,997,339	291.77	0.70%

Debt



Source: West Valley Water District Accounting Department

**West Valley Water District
Pledged-Revenue Coverage
Last Ten Fiscal Years**

Fiscal Year	Net Revenues	Operating Expenses ⁽¹⁾	Net Available Revenues	Debt Service			Schedule 9
				Principal ⁽²⁾	Interest ⁽³⁾	Total	Coverage
							Ratio
2012	17,128,207	(14,836,728)	2,291,479	1,326,529	1,349,370	2,675,899	0.86
2013	21,164,713	(17,630,135)	3,534,578	1,356,529	1,297,214	2,653,743	1.33
2014	24,538,833	(18,212,009)	6,326,824	1,450,117	1,113,028	2,563,145	2.47
2015	26,995,665	(17,054,361)	9,941,304	1,396,529	1,119,435	2,515,964	3.95
2016	25,237,805	(19,283,970)	5,953,835	1,446,529	1,054,169	2,500,698	2.38
2017	31,359,870	(21,662,166)	9,697,704	1,486,529	769,657	2,256,186	4.30
2018	31,558,717	(23,969,904)	7,588,813	916,529	917,400	1,833,929	4.14
2019	36,210,708	(23,287,875)	12,922,833	1,052,629	940,215	1,992,844	6.48
2020	33,107,967	(26,934,303)	6,173,664	1,062,629	947,424	2,010,053	3.07
2021	34,761,639	(25,252,917)	9,508,722	1,067,629	933,278	2,000,907	4.75

Notes:

- (1) Operating expenses, less depreciation and amortization expense
(2) Bond was refinanced in fiscal year 2017. New debt for Hydroelectric plant in FY2019.
(3) Reflects interest paid and not accrued in fiscal year

Source: West Valley Water District Accounting Department

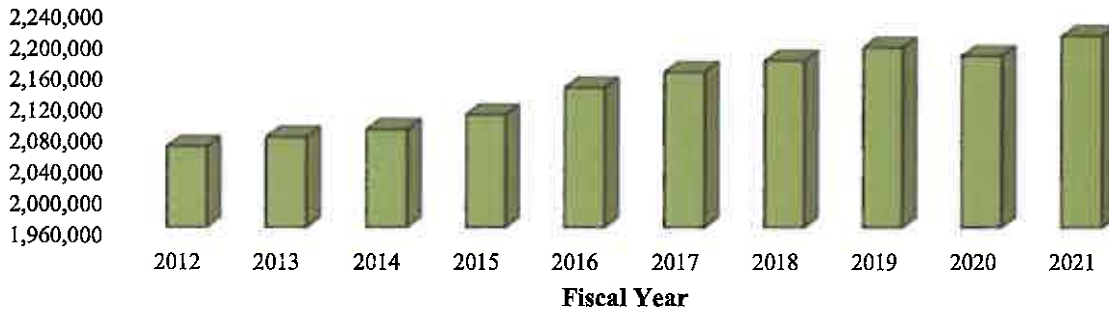
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West Valley Water District Demographics and Economic Statistics Last Ten Calendar Years

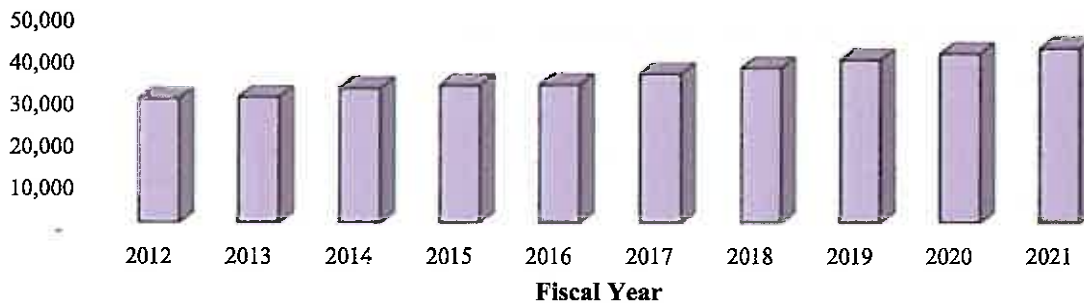
Schedule 10

Year	Unemployment Rate	City of Rialto Population ⁽¹⁾	County of San Bernardino ⁽²⁾			
			Unemployment Rate	Population	Personal Income (thousands of dollars)	Personal Income per Capita
2012	14.5%	101,617	12.6%	2,064,000	61,094,000	29,600
2013	12.4%	102,022	10.3%	2,076,000	62,259,000	29,990
2014	10.4%	102,615	8.4%	2,086,000	66,902,000	32,070
2015	8.4%	103,790	6.9%	2,105,000	68,939,000	32,750
2016	7.5%	105,107	6.7%	2,140,000	70,385,000	32,890
2017	6.4%	105,825	5.9%	2,160,000	76,529,000	35,431
2018	5.0%	106,135	4.4%	2,175,000	80,127,000	36,840
2019	4.2%	107,271	4.5%	2,192,000	85,093,000	38,816
2020	14.9%	104,553	10.3%	2,181,000	87,937,000	40,320
2021	9.4%	102,813	8.1%	2,206,750	91,658,300	41,535

Population



Personal Income per Capita



Sources:

- www.labormarketinfo.edd.ca.gov
- <http://www.bea.gov/regional/bearfacts>
- www.census.gov/

(1) Separate data is not available for the District, therefore the District has used the data for the City of Rialto. A substantial portion of the District lies within the city, and therefore, is a reasonable basis for determining the demographic and economic statistics of the District.

(2) Only County data is updated annually. Therefore, the District has chose to use its data since the

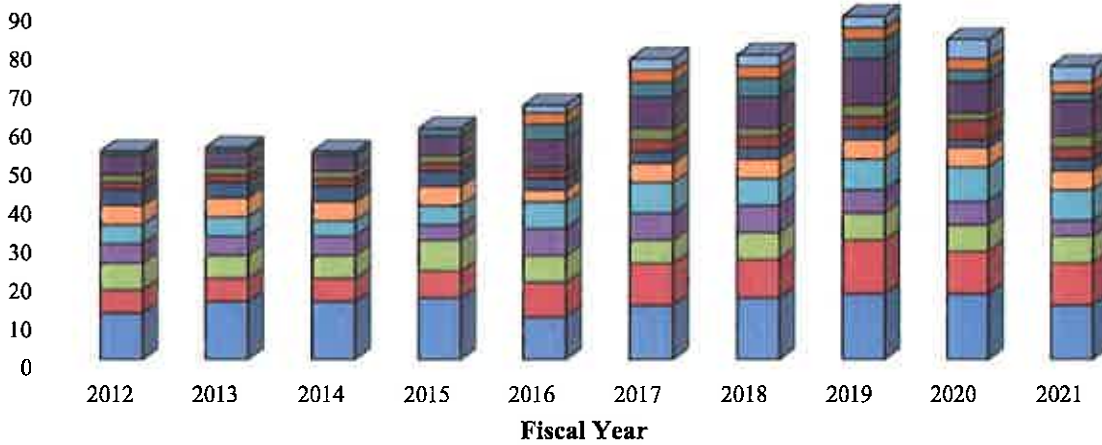
West Valley Water District Operating and Capacity Indicators Last Ten Fiscal Years

Schedule 11

Full-time Equivalent District Employees by Department

Fiscal Year	Water Treatment / Production	Manufacturing	Meters	Administration	Customer Service	Accounting	Billing	IT	Human Resources	Engineering	Public Affairs	Water Quality	Mechanics	Total
2012	12	6	7	5	5	5	4	2	2	5	1	0	0	54
2013	15	6	6	5	5	5	4	2	2	4	1	0	0	55
2014	15	6	6	5	4	5	4	2	2	4	1	0	0	54
2015	16	7	8	4	5	5	4	2	2	5	2	0	0	60
2016	11	9	7	7	7	3	3	2	1	7	4	3	2	66
2017	14	11	6	7	8	5	3	3	3	8	4	3	3	78
2018	16	10	7	7	7	5	3	3	2	8	5	3	3	79
2019	17	14	7	6	8	5	3	3	3	12	5	3	3	89
2020	17	11	7	6	9	5	2	5	2	8	3	3	5	83
2021	14	11	7	4	8	5	3	3	3	9	2	3	4	76

Employees



Source: West Valley Water District Human Resources Department

**West Valley Water District
Operating and Capacity Indicators (Continued)
Last Ten Fiscal Years**

Schedule 12

Other Operating and Capacity Indicators

Fiscal Year	District Area (Square Miles)	Miles of Pipeline	Storage Tanks	Storage Capacity (MG)	Groundwater Wells	Well Capacity (MGD)	Fire Hydrants
2012	31	366	26	73.6	17	35.0	2,040
2013	31	368	26	73.6	17	35.0	2,040
2014	31	370	26	73.6	17	35.0	2,040
2015	31	370	26	73.6	17	35.0	2,040
2016	32	370	26	73.6	17	35.0	2,944
2017	32	375	26	73.6	17	35.0	3,085
2018	32	376	26	73.6	17	35.0	3,104
2019	32	382	26	73.6	17	35.0	3,204
2020	32	395	26	73.6	17	37.0	3,497
2021	32	401	26	73.6	17	35.0	3,560

MG - Millions of Gallons

MGD - Millions of Gallons per Day

Sources: West Valley Water District Operations/GIS

Note: The Fire Hydrant total is inclusive of Hydrants and Jones heads.

**West Valley Water District
Principal Employers
Current Fiscal Year**

Schedule 13

City of Rialto - 2021 ⁽¹⁾

Employer	City of Rialto - 2021 ⁽¹⁾		
	Employees	Rank	Percentage of Total Employment
Rialto Unified School District	2500 to 2999	1	5.81 - 6.97 %
Chuze Fitness	500 to 999	2	1.16 - 2.32 %
City of Rialto	250 to 499	3	.58 - 1.16 %
Walmart Supercenter	250 to 499	4	.58 - 1.16 %
Amazon Fulfillment Ctr	250 to 499	5	.58 - 1.16 %
Stater Bros Markets	250 to 499	6	.58 - 1.16 %
Vista Cove Care Ctr At Rialto	100 to 249	7	.58 - 1.16 %
Columbia Steel Inc	100 to 249	8	.23 - .58 %
Forest River Inc	100 to 249	9	.23 - .58 %
Mesa Counseling Svc	100 to 249	10	.23 - .58 %

City of Fontana - 2021 ⁽²⁾

Employer	City of Fontana - 2021 ⁽²⁾		
	Employees	Rank	Percentage of Total Employment
Kaiser Hospital & Med. Group	6,248	1	6.37%
Fontana Unified School District	5,898	2	6.01%
Amazon.com Services LLC	3,008	3	3.07%
City of Fontana (includes part-time employees)	995	4	1.01%

City of Colton - 2021 ⁽³⁾

Employer	City of Colton - 2021 ⁽³⁾		
	Employees	Rank	Percentage of Total Employment
Arrowhead Regional Medical Center	3,800	1	12.40%
Colton Joint Unified School District	1,098	2	3.58%
Walmart Distribution Center	800	3	2.61%
Lineage Logistics	567	4	1.85%

Note: Above sites have not been updated for the fiscal year 2019. The most recent data is displayed.

(1) City of Rialto, 2019-2020 CAFR, pg. 211

(2) City of Fontana, 2019-2020 CAFR, pg. 157

(3) City of Colton, 2019-2020 CAFR, pg. 172

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POPULAR ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2021

RIALTO, CALIFORNIA

SAFE. HIGH QUALITY. RELIABLE.

CHANNING HAWKINS
President, District 4

KYLE CROWTHER
Vice President, District 1

DR. MICHAEL TAYLOR
Director, District 2

DR. CLIFFORD O. YOUNG SR.
Director, District 3

GREG YOUNG
Packet Pg. 99

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POPULAR ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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On behalf of the Board of Directors and staff of West Valley Water District it is my pleasure to present to you our first Popular Annual Financial Report (PAFR) for fiscal year ending June 30, 2021. The PAFR is published to provide readers with easy-to-understand information on the Water Districts' organization, as well as its finances, water services, and other pertinent information. The Government Finance Officers Association (GFOA) encourages and assist state and local governments to utilize information from their annual comprehensive financial report and compile a high quality Popular Annual Financial Report (PAFR). This PAFR, represents West Valley Water District's ongoing commitment to transparency in its operations and governance.

The information within this report draws directly from the Water District's audited financial statements and provides an overview of the Water District's financial activities and position.

The PAFR is based on the 2021 Annual Comprehensive Financial Report which is prepared in conformity with generally accepted accounting principles and audited by The Pun Group, LLP. The Water District received an unmodified audit opinion that the financial statements present, fairly, in all material respects, the financial position of the Water District.

I hope the Popular Annual Financial Report assists you in understanding the Water District's financial picture and future commitments. Both the Annual Comprehensive Financial Report for the fiscal year ended June 30, 2021, and Budget Fiscal Year 2021- 2022, can be found online www.wvwd.org/about/transparency/. Should you have any questions or comments, please feel free to contact the Water District's Finance Department.

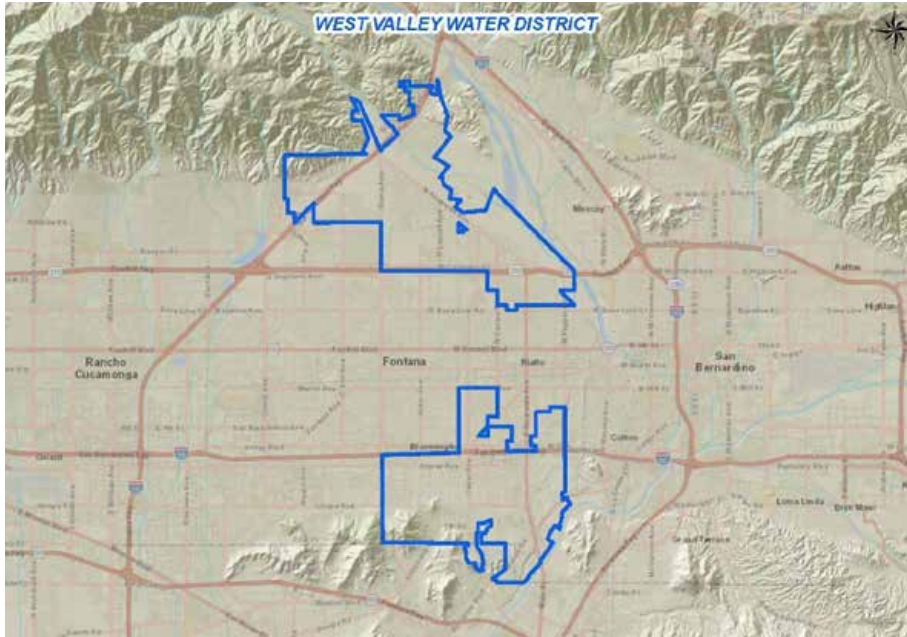
Respectfully Submitted,

Shamindra "Rickey" Manbahal

- General Manager

ABOUT THE DISTRICT :

West Valley Water District serves approximately 88,000 people, spanning two counties in Southern California in a 29.5 square-mile area, including portions of the communities of Bloomington, Colton, Fontana, Rialto, San Bernardino, and Jurupa Valley.



MISSION STATEMENT

West Valley Water District provides our customers with safe, high quality and reliable water service at a reasonable rate and in a sustainable manner.

VISION STATEMENT

West Valley Water District will continue to be a national model in the water industry for innovation, fiscal responsibility, sound conservation practices, and a relentless commitment to our employees and the communities we serve.

DISTRICT AREA 32 SQUARE MILES	MILES OF PIPELINE 401 MILES	STORAGE TANKS 26	FIRE HYDRANTS 3,560
STORAGE CAPACITY (MG) 73.6	GROUNDWATER WELLS 17	WELL CAPACITY (MGD) 35	

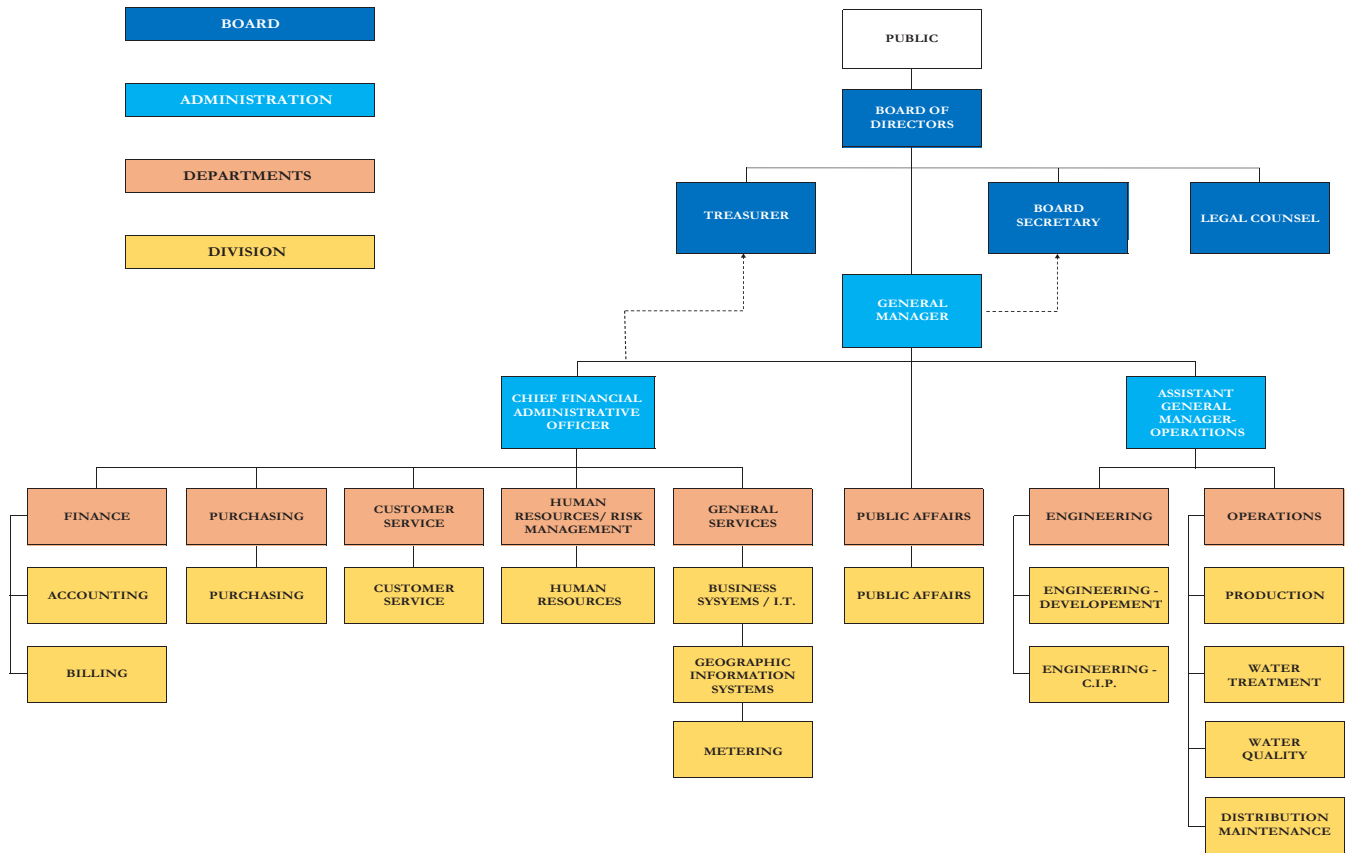
: DISTRICT WIDE PRIORITIES

The District's Board of Directors is aware of the need to ensure the District's stability and continuation. District-wide goals are established by the Board of Directors in order to identify priority programs and projects that effectively meet the District's anticipated future needs.

1. Continue to deliver safe, reliable, high-quality water at an affordable price.
2. Nurture a culture that values our employees, customer service, innovation, integrity, excellence, transparency, and conservation.
3. Implement technologies that increase efficiency and enhance safety.
4. Plan and be prepared for anticipated significant housing growth in the District.
5. Further refine procedures to ensure the District safeguards ratepayer funds, operates efficiently, enhances transparency, and protects employees and District assets.



STRUCTURE OF THE DISTRICT :



GOVERNING BOARD OF DIRECTORS

<p>CHANNING HAWKINS President, District 4</p>	<p>KYLE CROWTHER Vice President, District 1</p>	<p>DR. MICHAEL TAYLOR Director, District 2</p>
<p>DR. CLIFFORD O. YOUNG, SR. Director, District 3</p>		<p>GREG YOUNG Director, District 5</p>

DISTRICT MANAGEMENT

<p>SHAMINDRA "RICKEY" MANBAHAL General Manager</p>	<p>VAN JEW Assistant General Manager</p>	<p>JOSE VELASQUEZ Director of Finance</p>
<p>HAYDEE SAINZ Director of Human Resources & Risk Management</p>	<p>NASEEM FAROOQI Director of Government & Legislative Affairs</p>	<p>LINDA JADESKI Director of Engineering</p>
<p>JON STEPHENSON Director of General Services</p>	<p>JOANNE CHAN Director of Operations</p>	<p>PEGGY ASCHE Board Secretary</p>

COMMUNITY OUTREACH

The Water District participates in various community events throughout the year including conservation classes. The Water District is committed to enhancing the community's quality of life by educating residents on the water treatment process.

PARTNERSHIPS FOR CAREER ADVANCEMENT

The Water District partnered with IEWorks to offer an internship program for ten (10) weeks. IEWorks collaborates with San Bernardino Valley College (SBVC) in identifying students that are currently enrolled in their water technology industry courses. Interns will rotate through various departments to gain a better understanding of each of the responsibilities necessary to operate and maintain them.

The Harbor Freight Fellowship Intern program is through RVUSD. They both partner to identify high school students interested in the water industry and the District allows the students to participate in the rotation program established for IEWorks; however, they complete the program in 120 hours and receive a stipend from Harbor Freight for \$1000 at the end of their completed internship.

GIVING BACK TO THE COMMUNITY

With the desire of making a difference in the community it serves, West Valley Water District employees participated in the Angel Tree Gifting charity drive. The Children's Fund of San Bernardino and the WVWD also partnered to supply personal protection equipment to local nonprofits and charitable organizations. In October 2020, the District hosted its annual children's Halloween event for annual conservation contest.

WATER CONSERVATION

In Fiscal Year 2020-2021, WVWD focused on enhancing water conservation efforts by partnering with community stakeholders. WVWD formalized an agreement that led to multiple water education and conservation classes which were held virtually for ratepayers. To ensure all safety measures were followed, WVWD staff coordinated specific times to pick up all course materials prior to the courses. Residents throughout the Water District participated in the programs.

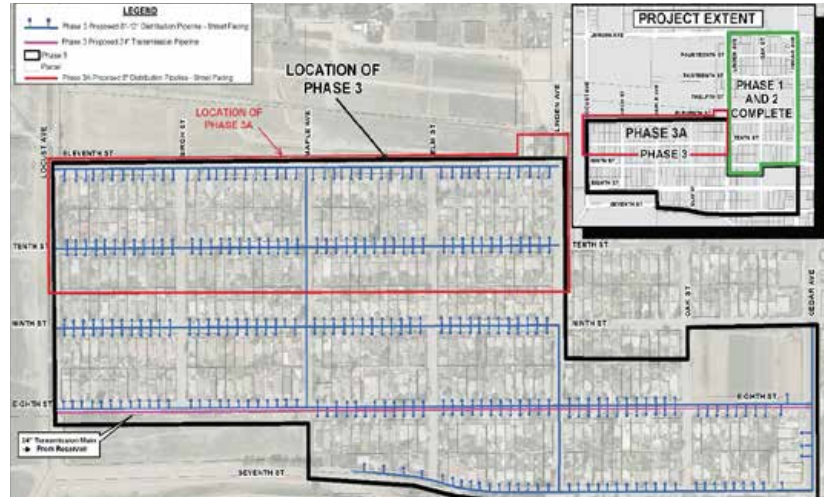


CAPITAL IMPROVEMENT PROJECTS :

As part of the annual budget process, the Engineering and Operation Managers compile and submit a list of capital improvement projects for consideration. The projects are prioritized on the needs of the District based off of the Water Master Plan and staff's knowledge. The two projects below are the highlights of Fiscal Year 2021.

BLOOMINGTON ALLEY WAY MAIN REPLACEMENT PHASE 3A

Distribution mains, services, and valves serving a portion of the community of Bloomington are located within the rear alleyways of the homes. The District's ability to read meters, locate, shut off valves and perform regular and emergency maintenance is limited. This project relocated 144 service laterals and installed fire hydrants, meter boxes, and meters.



\$1,848,964

RELOCATION OF WELL 41 ION EXCHANGE VESSELS

This project was part of the Emergency Week Optimization project. The ion exchange vessels at Well 41 are used for perchlorate removal. The ion exchange vessels were transferred from Zone 2-3 ion exchange system to Well 41. The project also included the purchase of resin for Well 41. The two vessels had resin fill service done during the project.



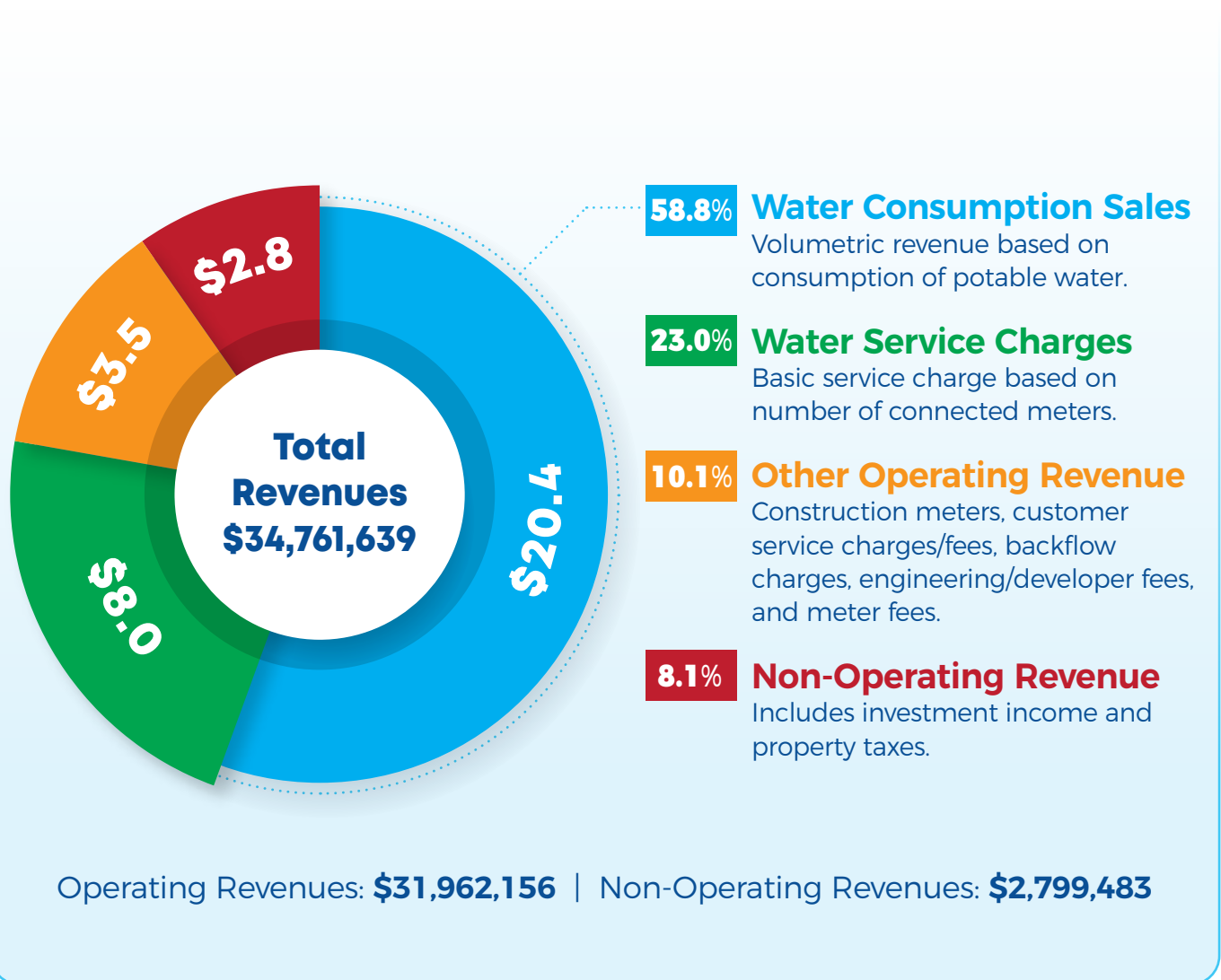
\$191,307

FINANCIAL PERFORMANCE

SOURCES OF REVENUE

The District uses revenue to fund daily operations, repay loans, bonds and interest. Remaining revenue is invested back into capital improvement projects to help maintain and improve the District's system longevity and stability.

West Valley Water District receives 92 percent of its revenue from user rates and fees. Rates and fees are reviewed and are adjusted as necessary to cover the costs of providing services to ratepayers.



Based on Annual Comprehensive Financial Report

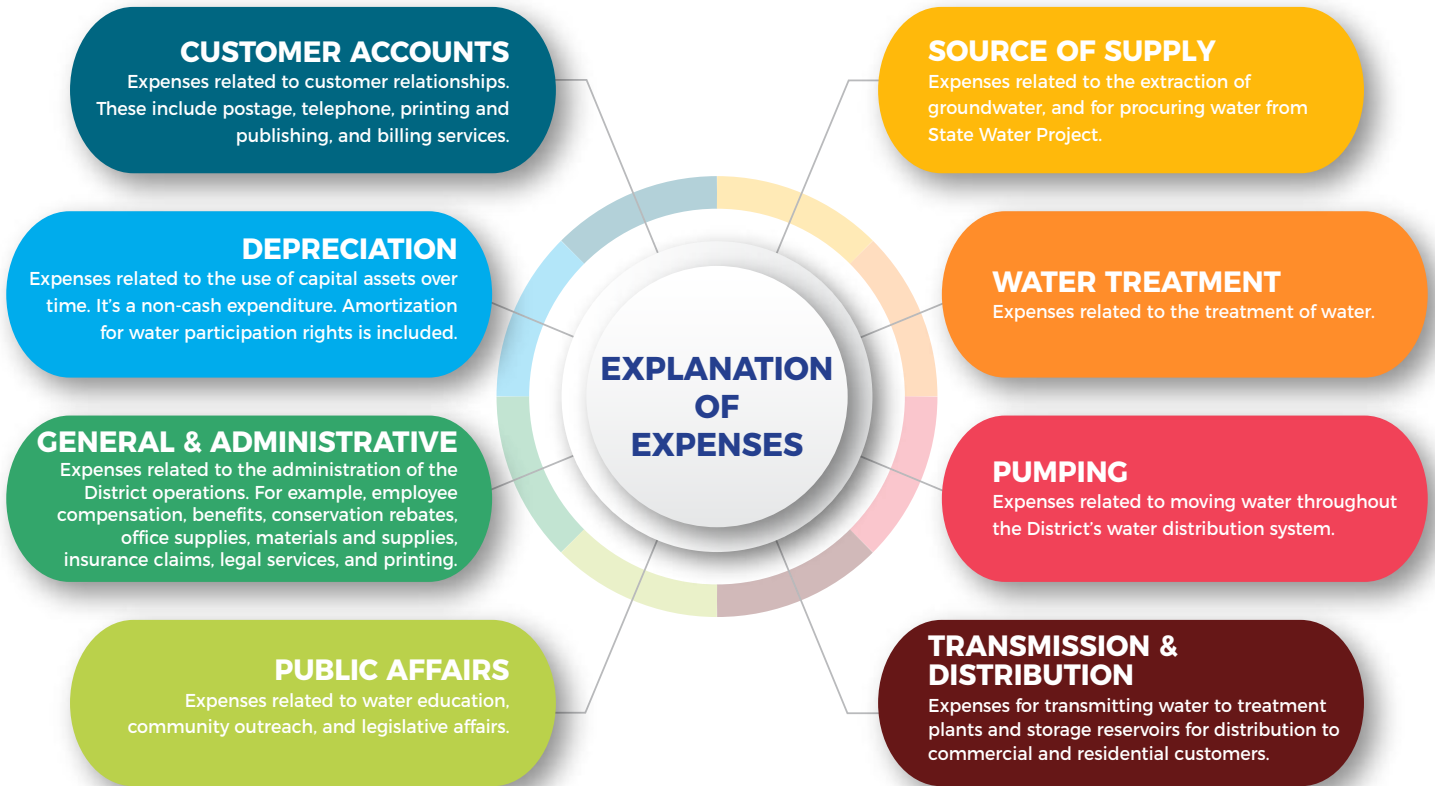
THREE YEAR COMPARATIVE REVENUES

	FY 2019	FY 2020	FY 2021
OPERATING REVENUES:			
Water consumption sales	\$17,163,673	\$17,698,440	\$20,428,413
Water service charges	\$7,350,127	\$7,506,847	\$7,978,760
Other operating revenue	\$7,596,238	\$3,615,547	\$ 3,554,983
Total operating revenues	\$32,110,038	\$28,820,834	\$31,962,156
NON-OPERATING REVENUES:			
Property taxes	\$2,305,151	\$2,376,463	\$ 2,761,167
Interest and investment earnings	\$1,795,521	\$1,910,670	\$38,316
Total non-operating revenues	\$4,100,672	\$4,287,133	\$2,799,483
Total revenues	\$36,210,710	\$33,107,967	\$34,761,639

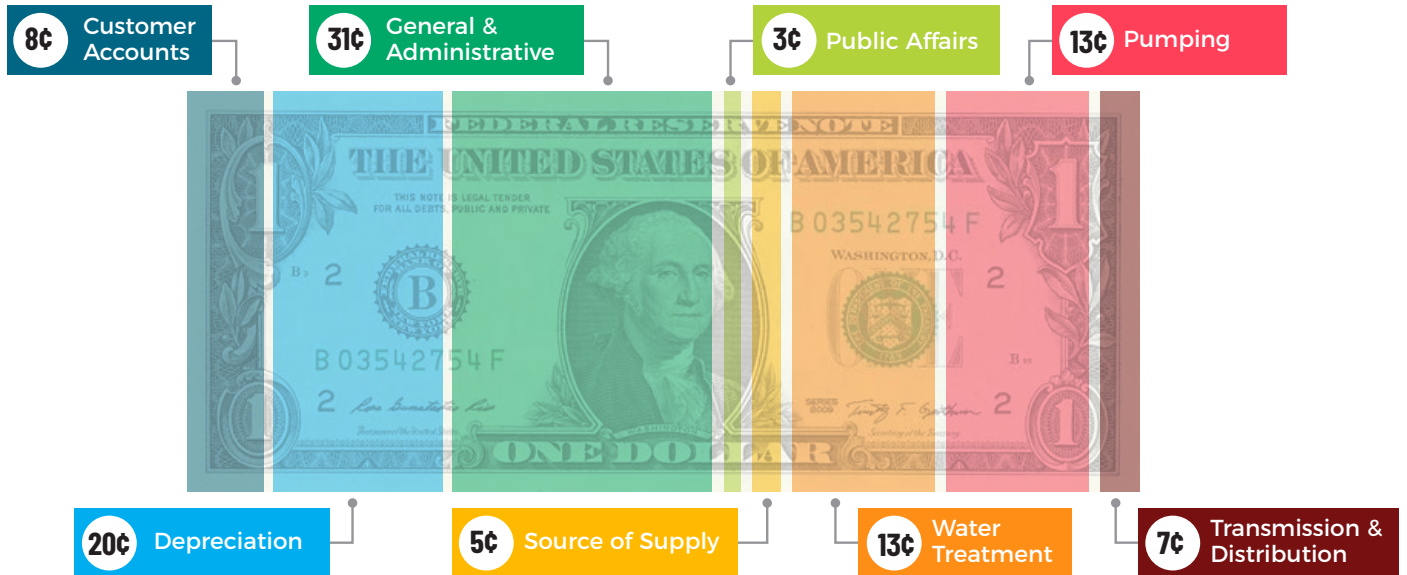
OPERATING EXPENSES

Operating expenses are necessary to provide reliable water to protect public health and the environment with financial integrity and superior customer service. Despite the severity of the recent drought, the District has put forth significant effort to overcome the challenges of maintaining fiscal transparency and operational sustainability.

The expense types and allocation for every dollar the District spends on operations and maintenance are:



The cent amount identifies how every dollar spent is allocated to covering expenses.



THREE YEAR COMPARATIVE EXPENSES

	FY 2019	FY 2020	FY 2021
OPERATING EXPENSES:			
Source of supply	\$1,740,717	\$1,676,085	\$1,588,731
Pumping	\$3,189,444	\$3,416,731	\$4,077,298
Water treatment	\$4,101,693	\$3,966,298	\$4,067,045
Tranmission and distribution	\$1,966,357	\$3,448,753	\$2,204,080
Customer accounts	\$2,456,429	\$2,425,709	\$2,600,902
Public affairs	\$1,520,168	\$1,740,136	\$890,242
General and administrative	\$8,313,067	\$10,260,591	\$9,824,619
Depreciation expense	\$6,022,835	\$6,150,232	\$6,199,141
Amortization of water participation rights	\$321,529	\$321,529	\$321,529
Total operating expenses	\$29,632,239	\$33,406,064	\$31,773,587

LONG TERM DEBT :

The District adopted a Debt Management Policy to clearly state that long-term debt can only be used for capital improvement projects that cannot be funded from current revenues. A public agency has a bond rating used by investors to determine risk (similar to personal credit scores). The District maintains an AA- rating from Standard & Poor’s for the refunding revenue bonds. The rating was issued on December 14, 2016 and is considered a high quality. Current bond covenants require that the debt coverage ratio equal to 1.2 or 120% of annual debt service. The debt coverage ratio for FY 2020-21 was 4.75.

DEBT SERVICE COVERAGE

	FY 2021	FY 2020	% Change
Net Revenues	\$34,761,639	\$33,107,967	4.99%
Total operating revenues	\$25,252,917	\$26,934,303	-6.24%
Net Earnings	\$9,508,722	\$6,173,664	54.02%
Bond Debt Service	\$2,000,907	\$2,010,053	-0.46%
Debt Coverage Ratio	4.75	3.07	54.72%

LONG TERM DEBT

BEGINNING: \$ 31,105,585 | ENDING: \$ 29,997,339

BOND SERIES 2016A

This bond was issued to provide funds: (i) to prepay all amounts payable under the Series 2006D-2 Bonds; and (ii) pay costs of issuance of the 2016A Bonds.

BALANCE:
\$21.2 MILLION
 - 70.9% -

HYDROELECTRIC PLANT

Agreement with San Bernardino Valley Municipal Water District to finance and construct Roemer Hydroelectric Station.

BALANCE:
\$2.3 MILLION
 - 7.7% -

WATER PARTICIPATION RIGHTS CONTRACT

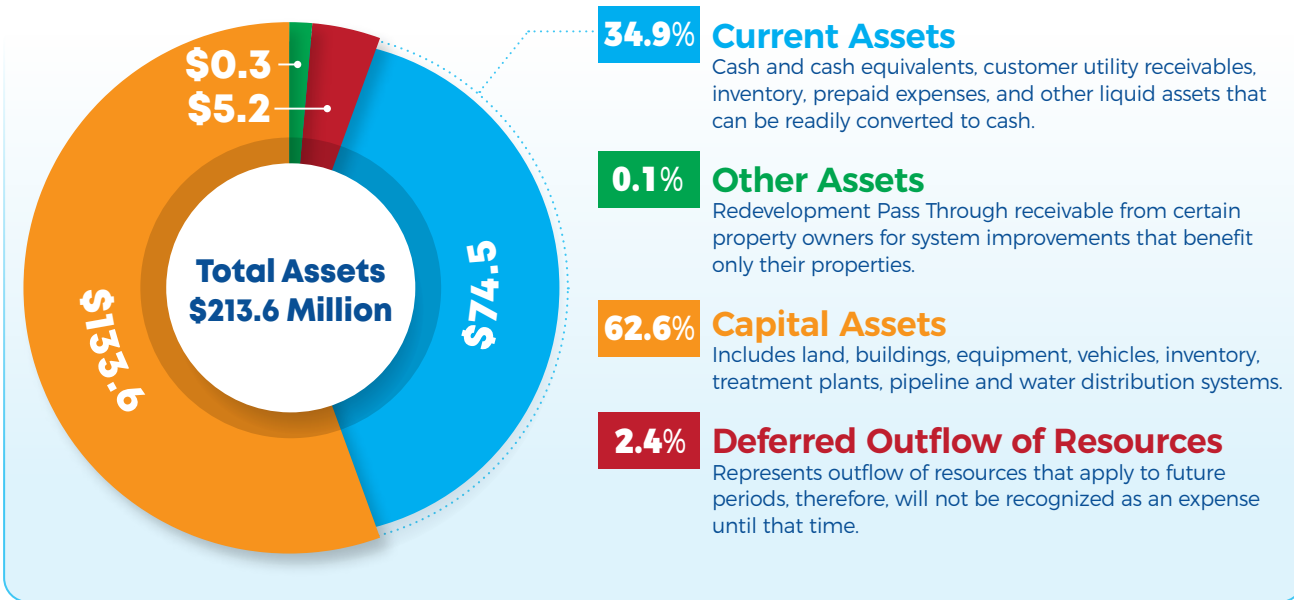
The District acquired water participation rights from San Bernardino Valley Water District. These rights entitle the District to purchase water from the Baseline Feeder system.

BALANCE:
\$6.4 MILLION
 - 21.4% -

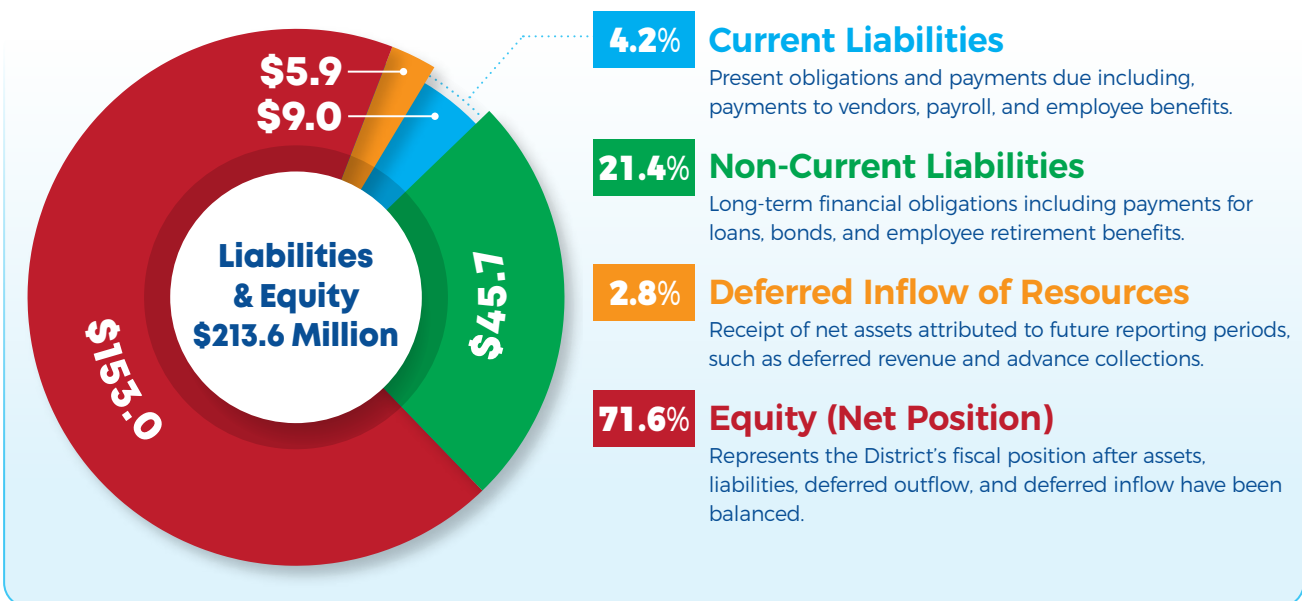
NET POSITION

As an infrastructure-based organization, the District is heavily invested in capital investments to maintain and improve its water systems. Net position offers perspective of the District's assets, liabilities, and equity. The information presented below applies to fiscal years ended June 30, 2021.

ASSETS & DEFERRED OUTFLOW



LIABILITIES & EQUITY



THREE YEAR COMPARATIVE NET POSITION

Net position may gradually serve over time as a useful indicator of an agency's financial position. Net position of the District was \$152,966,122 and \$145,181,637 for the years ended June 30, 2021 and June 30, 2020, respectively. This means that the District's overall financial position is better off by \$7,784,485 over the prior year. In the case of the District, net position has been increasing when comparing Fiscal Year 2019 to 2021.

CONDENSED STATEMENT OF NET POSITION

	FY 2019	FY 2020	FY 2021
ASSETS:			
Current	\$67,084,478	\$66,846,297	\$74,489,238
Noncurrent	369,734	328,652	287,571
Capital Assets	132,766,649	133,386,934	133,595,875
Total assets	\$ 200,220,861	\$200,561,883	\$208,372,684
Deferred outflows of resources	5,412,906	5,419,225	5,256,110
LIABILITIES:			
Current liabilities	9,721,627	7,837,906	9,022,530
Noncurrent liabilities	48,228,234	47,640,328	45,713,602
Total liabilities	\$57,949,861	\$55,478,234	\$54,736,132
Deferred inflows of resources	6,179,207	5,321,237	5,926,540
NET POSITION:			
Net investment in capital assets	100,736,605	102,459,965	103,770,537
Restricted	10,699,965	13,462,143	13,938,052
Unrestricted	30,068,129	29,259,529	35,257,533
Total net position	\$141,504,699	\$145,181,637	\$152,966,122

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**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: DECEMBER 2021 - PURCHASE ORDER REPORT

BACKGROUND:

The West Valley Water District (“District”) generated thirty-two (32) Purchase Orders (“PO”) in the month of December 2021 to various vendors that provide supplies and services to the District. The total amount issued to PO’s for the month of December 2021 was **\$327,529.47**. A table listing all PO’s for December 2021 is shown in **Exhibit A**.

FISCAL IMPACT:

There is no fiscal impact for producing the December 2021 Purchase Order Report.

STAFF RECOMMENDATION:

Receive and file the December 2021 Purchase Order Report.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM;ar

ATTACHMENT(S):

1. December 2021 Purchase Order Report

MEETING HISTORY:

Exhibit A



West Valley Water District, CA

Purchase Order Summary Report

Purchase Order Detail

Issued Date Range 12/01/2021 - 12/31/2022

PO Number	Description Vendor	Status Ship To	Issue Date Delivery Date	Trade Discount	Total
22-0215	Resin replacement in one vessel at Well 18A 00739 - EVOQUA WATER TECHNOLOGIES LLC	Outstanding West Valley Water District	12/2/2021 12/16/2021	0.00	104,483.13
22-0216	Printed District Envelopes 02254 - ABF PRINTS INC	Completed West Valley Water District	12/3/2021 12/17/2021	0.00	641.11
22-0217	Tesco RTU repair at 5-2 Booster 00097 - TESCO CONTROLS INC	Completed West Valley Water District	12/3/2021 12/17/2021	0.00	2,055.00
22-0218	PM Contract for Trojan UV Swift system 00743 - TROJAN TECHNOLOGIES INC.	Outstanding West Valley Water District	12/3/2021 12/17/2021	0.00	14,000.00
22-0219	Rehab. well 5A 01124 - GENERAL PUMP COMPANY INC	Outstanding West Valley Water District	12/3/2021 12/17/2021	0.00	20,000.00
22-0220	Phase 1 Well 30 rehab. 01124 - GENERAL PUMP COMPANY INC	Outstanding West Valley Water District	12/3/2021 12/17/2021	0.00	20,000.00
22-0221	Chemical Pump 01110 - D & H WATER SYSTEMS, INC.	Outstanding West Valley Water District	12/6/2021 12/20/2021	0.00	6,272.01
22-0222	Invoice from R. Niehaus, Inc 02299 - ROBERT D NIEHAUS INC	Outstanding West Valley Water District	12/7/2021 12/21/2021	0.00	657.50
22-0223	Owl and Nesting Bird Surveys 02428 - JASON LEE BERKLEY	Outstanding West Valley Water District	12/7/2021 12/21/2021	0.00	1,680.00
22-0224	Laboratory Services 01574 - BABCOCK LABORATORIES, INC.	Outstanding West Valley Water District	12/7/2021 12/21/2021	0.00	1,397.81
22-0225	Repair mechanical seal, 5-1 BST # 2 01124 - GENERAL PUMP COMPANY INC	Outstanding West Valley Water District	12/7/2021 12/21/2021	0.00	2,310.00
22-0226	4" Hydrant Meters 01577 - IFLOW ENERGY SOLUTIONS INC	Outstanding West Valley Water District	12/9/2021 12/23/2021	0.00	9,230.00
22-0227	MD-3 Chemical Dosing pumps 01110 - D & H WATER SYSTEMS, INC.	Outstanding West Valley Water District	12/10/2021 12/24/2021	0.00	9,993.00
22-0228	1" Copper Service Parts 00748 - YO FIRE	Completed West Valley Water District	12/13/2021 12/27/2021	0.00	786.58
22-0229	Kaeser Blower Repair 01707 - Q AIR-CALIFORNIA	Outstanding West Valley Water District	12/13/2021 12/27/2021	0.00	810.00
22-0230	Door Plaques for District Office 01337 - FAST SIGNS	Completed West Valley Water District	12/13/2021 12/27/2021	0.00	601.71
22-0231	GAC change out for FBR 00739 - EVOQUA WATER TECHNOLOGIES LLC	Outstanding West Valley Water District	12/14/2021 12/28/2021	0.00	5,521.00
22-0232	5/8 Accustream Meter 00255 - AQUA-METRIC SALES CO	Outstanding West Valley Water District	12/14/2021 12/28/2021	0.00	6,715.94

Purchase Order Summary Report

Issued Date Range 12/01/2021 - 12/31/2022

PO Number	Description Vendor	Status Ship To	Issue Date Delivery Date	Trade Discount	Total
22-0233	AutoCAD -map 3d 3 year subscription gov 00642 - DLT SOLUTIONS LLC	Outstanding West Valley Water District	12/14/2021 12/28/2021	0.00	1,831.50
22-0234	Miller 260 Welder/Generator for Truck 202 00651 - AIRGAS USA LLC	Outstanding West Valley Water District	12/14/2021 12/28/2021	0.00	6,626.63
22-0235	2" Sewage Ejector pump 00066 - GRAINGER INC	Outstanding West Valley Water District	12/15/2021 12/29/2021	0.00	1,099.90
22-0236	Proposal for Tyler GIS Intergration Phase 2 01328 - MILLER SPATIAL SERVICES LLC	Outstanding West Valley Water District	12/16/2021 12/30/2021	0.00	8,000.00
22-0237	Dionex Parts 01221 - THERMO ELECTRON NORTH AMERICA LLC	Outstanding West Valley Water District	12/16/2021 12/30/2021	0.00	9,452.26
22-0238	Proposal to update the phase III bid package 01440 - ALBERT A WEBB ASSOCIATES	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	11,650.00
22-0239	Proposal to update the Phase II bid package 01440 - ALBERT A WEBB ASSOCIATES	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	10,400.00
22-0240	Computer Supplies Dec 2021 02325 - AMAZON.COM SALES INC	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	1,953.96
22-0241	ESRI Quote for Advantage Program (Services) 00298 - ESRI INC	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	6,500.00
22-0242	Proposal for easement doc prep for private prop 00784 - THE PRIZM CIVIL ENGINEERS & LAND	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	3,020.00
22-0243	upgrade ArcGIS Enterprise server 02352 - PIERPONT TECHNOLOGIES LLC	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	7,800.00
22-0244	Pull and inspect the North Well @ East Complex 01124 - GENERAL PUMP COMPANY INC	Outstanding West Valley Water District	12/21/2021 1/4/2022	0.00	22,509.00
22-0245	520m Smart point MXU 00255 - AQUA-METRIC SALES CO	Outstanding West Valley Water District	12/22/2021 1/5/2022	0.00	24,749.43
22-0246	Alkalinity analyzer maint 00114 - HACH COMPANY	Outstanding West Valley Water District	12/22/2021 1/5/2022	0.00	4,782.00
Purchase Order Count: (32)			Total Trade Discount: 0.00	Total: 327,529.47	



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: TREASURER'S REPORT - DECEMBER 2021

DISCUSSION:

West Valley Water District (“District”) engaged the Clifton Larson Allen LLP to prepare West Valley Water District’s (WVWD) Investment report on a monthly basis. The District’s investment policy is in uniformity with the State of California’s Local Agency Investment Guidelines (Government Code Section 53601(b)). Report for the Month of December 2021 is presented to the Finance Committee for discussion.

FISCAL IMPACT:

Monthly Cost of \$2,625 was included in the FY 2021-22 annual budget.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM:jv

ATTACHMENT(S):

1. 2021 December Treasurer Report

MEETING HISTORY:

01/12/22 Finance Committee REFERRED TO BOARD

West Valley Water District
Cash, Investment & Reserve Balances - December 31, 2021

Institution/Investment Type	November 2021 Balance	December 2021 Balance	RESERVE ACCOUNT	Minimum Balance	Target Balance	Maximum Balance
Funds Under Control of the District:			RESTRICTED FUNDS			
District Cash Drawers	\$ 4,300.00	\$ 4,300.00	2016A Bond	\$ 0.14	\$ 0.14	\$ 0.14
	\$ 4,300.00	\$ 4,300.00	Customer Deposit Accounts	\$ 3,903,105.49	\$ 3,903,105.49	\$ 3,903,105.49
Checking and Savings:			Capacity Charge Acct Balance	\$ 21,245,699.49	\$ 21,245,699.49	\$ 21,245,699.49
Chase - General Government Checking	\$ 7,888,987.47	\$ 4,013,594.27	CIP account in LAIF for capital purposes	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00
Chase - Special Rebate Checking	\$ -	\$ -		\$ 28,148,805.12	\$ 28,148,805.12	\$ 28,148,805.12
Chase - UTC Routine Checking	\$ 5,000.56	\$ 68,270.56	CAPITAL RESERVE FUNDS			
Chase - UTC Non-Routine Checking	\$ 48,636.50	\$ 48,636.50	Capital Project Account - 100% FY 21-22	\$ 10,627,040.00	\$ 10,627,040.00	\$ 10,627,040.00
	\$ 7,942,624.53	\$ 4,130,501.33	Capital Project Account-80% FY 22-23	\$ 10,996,133.60	\$ 10,996,133.60	\$ 10,996,133.60
State of California, Local Agency Investment Fund	\$ 26,389,535.99	\$ 31,889,535.99	Administrative & General Account	\$ 1,402,067.10	\$ 1,402,067.10	\$ 1,402,067.10
US Bank - Chandler Asset Mgmt	\$ 24,340,059.76	\$ 24,310,110.46		\$ 23,025,240.70	\$ 23,025,240.70	\$ 23,025,240.70
CalTrust Pooled Investment Fund - Short Term	\$ 16,774,345.99	\$ 16,759,893.73	LIQUIDITY FUNDS			
CalTrust Pooled Investment Fund - Medium Term	\$ -	\$ -	Rate Stabilization Account	\$ 919,399.80	\$ 2,758,199.40	\$ 4,596,999.00
U. S. Treasury Bills			Operating Reserve Account	\$ 4,673,557.00	\$ 9,347,114.00	\$ 14,020,671.00
Government Agencies (Federal Home Loan Bank)	\$ -	\$ -	Emergency Account	\$ 1,288,972.11	\$ 2,577,944.21	\$ 3,866,916.32
			Water Banking Account	\$ 125,000.00	\$ 625,000.00	\$ 1,250,000.00
Total	\$ 75,450,866.27	\$ 77,094,341.51		\$ 7,006,928.91	\$ 15,308,257.61	\$ 23,734,586.32
Funds Under Control of Fiscal Agents:			OTHER RESERVES			
US BANK			Self-Insurance Reserve	\$ 5,000,000.00	\$ 5,000,000.00	\$ 5,000,000.00
2016A Bond - Principal & Payment Funds	\$ 0.14	\$ 0.14		\$ 5,000,000.00	\$ 5,000,000.00	\$ 5,000,000.00
2016A Bond - Interest Fund	\$ -	\$ -	OPERATING CASH			
Total	\$ 0.14	\$ 0.14	Balance Available for Daily Operations	\$ 13,913,366.92	\$ 5,612,038.22	\$ (2,814,290.49)
Grand Total	\$ 75,450,866.41	\$ 77,094,341.65		\$ 13,913,366.92	\$ 5,612,038.22	\$ (2,814,290.49)
			Grand Total	\$ 77,094,341.65	\$ 77,094,341.65	\$ 77,094,341.65
			UNRESTRICTED RESERVES	\$ 48,945,536.53		

I hereby certify that the investment activity for this reporting period conforms with the investment policy adopted by the West Valley Water District Board of Directors and the California Government Code Section 53601

I also certify that there are adequate funds available to meet the District's Budget.

Shamindra Manbahal
General Manager



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CASH DISBURSEMENTS REPORT - DECEMBER 2021

BACKGROUND:

The Board of Directors requested the Monthly Cash Disbursements Report to be presented to the Finance Committee for review and discussion before presenting these reports to the Board of Directors. The reports are being produced from the District's Financial System (System of Records) and will be presented to the Finance Committee on a monthly basis.

DISCUSSION:

Each month, the Accounting Department provides a complete listing of all disbursements for the previous month in an effort to promote fiscal responsibility and accountability over the expenditure of public funds. This process includes providing the Finance Committee, Board of Directors and ratepayers the opportunity to review expenses for supplies, materials, services, and payroll Disbursements. Payroll is processed bi-weekly and accounts payable is processed weekly. Information to justify each payment is available through the Accounting Department. For reference, Customer Refunds are credits due as a result of closing a water account.

FISCAL IMPACT:

There is no fiscal impact for producing the December 2021 Cash Disbursement Reports.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM:jv

ATTACHMENT(S):

1. 2021 December Cash Disbursements Board Report
2. 2021 December Payroll Cash Disbursement Board Report

MEETING HISTORY:

01/12/22 Finance Committee REFERRED TO BOARD

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
DECEMBER 2021

EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5786	ABF PRINTS INC	OFFICE SUPPLIES	\$ 140.08	
5786	ABF PRINTS INC	OFFICE SUPPLIES	\$ 355.58	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 1,470.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 2,242.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 80.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 113.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR FXB	\$ 355.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 80.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 113.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 169.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 30.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 211.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 182.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 128.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 20.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 575.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 42.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 25.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 36.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 70.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 249.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 36.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 170.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 17.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 33.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 33.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 80.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 262.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 113.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 497.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELL 11	\$ 165.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELL 6	\$ 165.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 295.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 167.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 31.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 457.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 45.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 30.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 218.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 15.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 169.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 182.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 113.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 5.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ARSENIC	\$ 33.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 33.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 45.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 211.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	

WEST VALLEY WATER DISTRICTCASH DISBURSEMENT REPORT
DECEMBER 2021

EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 54.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 108.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 15.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 167.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 249.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 20.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 113.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 151.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 695.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 15.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 9.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 211.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 128.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 17.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 182.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 10.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 6.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-D19002	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 20.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 211.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-D19002	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 182.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 128.25	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 6.75	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 13.50	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-ROEMER	\$ 15.00	
5787	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 34.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 69.00	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 172.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 204.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 344.00	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 448.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 827.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 34.50	
5790	CRB SECURITY SOLUTIONS	Security alarm monitoring for all District sites	\$ 69.00	
5791	DIAMOND ENVIRONMENTAL SERVICES LLC	RESTROOM RENTAL-10272 S CEDAR	\$ 119.12	
5791	DIAMOND ENVIRONMENTAL SERVICES LLC	RESTROOM RENTAL-18451 VINEYARD AVE	\$ 119.12	
5792	FASTENAL COMPANY	MAINTENANCE SUPPLIES	\$ 340.68	
5792	FASTENAL COMPANY	MAINTENANCE SUPPLIES	\$ 233.54	
5792	FASTENAL COMPANY	MAINTENANCE SUPPLIES	\$ 368.32	
5793	HARRINGTON INDUSTRIAL PLASTICS	ROEMER SUPPLIES	\$ 138.53	
5794	HASA INC.	CHEMICALS-WELL#24	\$ 132.47	
5794	HASA INC.	CHEMICALS-WELL#1	\$ 264.95	
5794	HASA INC.	CHEMICALS-WELL#33	\$ 167.34	
5794	HASA INC.	CHEMICALS-WELL#8	\$ 158.97	
5794	HASA INC.	CHEMICALS-WELL#30	\$ 264.95	
5794	HASA INC.	CHEMICALS-WELL#15	\$ 353.27	
5795	MCMaster-CARR SUPPLY COMPANY	PRODUCTION SUPPLIES	\$ 243.94	
5795	MCMaster-CARR SUPPLY COMPANY	FBR SUPPLIES	\$ 487.89	
5795	MCMaster-CARR SUPPLY COMPANY	FBR SUPPLIES	\$ 349.65	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
DECEMBER 2021

EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5796	RAMCO RECYCLED AGGREGATE MATERIALS	Disposal of Excavated Materials	\$ 125.00	
5797	SHARP EXTERMINATOR COMPANY	DISTRICT MAINT-NOV 2021	\$ 185.00	
5798	UNIFIRST CORPORATION	ROEMER JANITORIAL SVCS	\$ 124.55	
5798	UNIFIRST CORPORATION	JANITORIAL SVCS	\$ 301.09	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.66	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.84	
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.39	
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.78	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.05	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.55	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.29	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 4.62	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.17	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.23	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.20	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.82	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.70	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.52	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.50	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.17	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.54	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 4.72	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.92	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 4.74	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 6.34	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.24	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.64	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 6.78	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 5.40	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.62	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 4.84	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.72	
5798	UNIFIRST CORPORATION	ROEMER JANITORIAL SVCS	\$ 124.55	
5798	UNIFIRST CORPORATION	JANITORIAL SVCS	\$ 301.09	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.66	
5798	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.84	
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.39	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
 DECEMBER 2021

EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5798	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.29	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.17	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.05	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.78	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.55	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 4.62	
5798	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.23	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.52	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.70	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.82	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.17	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.20	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.50	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 4.72	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.54	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.24	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 6.34	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.27	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.64	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.92	
5798	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 4.74	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 5.40	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 6.78	
5798	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.72	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 3.00	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.62	
5798	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 4.84	
5802	ABF PRINTS INC	Printed District Envelopes	\$ 641.11	
5803	ACWA/JOINT POWERS INSURANCE	AUTO/GENERAL LIABILITY INSURANCE	\$ 245,509.00	
5804	CALIFORNIA LANDSCAPE & DESIGN INC.	Landscape Services for 47 Sites/HQ	\$ 5,760.00	
5804	CALIFORNIA LANDSCAPE & DESIGN INC.	Landscape Services for 47 Sites/HQ	\$ 1,540.00	
5805	CHANDLER ASSET MANAGEMENT	NOVEMBER 2021 SERVICES	\$ 2,036.18	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	SHIRTS-ACCTG/BILLING/CS/HR	\$ 38.72	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	SHIRTS-ACCTG/BILLING/CS/HR	\$ 503.82	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	SHIRTS-ACCTG/BILLING/CS/HR	\$ 1,018.76	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	SHIRTS-ACCTG/BILLING/CS/HR	\$ 72.13	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	UNIFORM SHIRTS-PUBLIC AFFAIRS	\$ 576.57	
5806	COMPUTERIZED EMBROIDERY COMPANY INC	WVWD BLANKETS	\$ 1,840.59	
5807	EL-CO CONTRACTORS INC	Well 18A Pipe Blending		\$ 26,277.94
5807	EL-CO CONTRACTORS INC	Well 18A Pipe Blending		\$ 13,964.00
5807	EL-CO CONTRACTORS INC	Well 18A Pipe Blending		\$ 6,127.06
5807	EL-CO CONTRACTORS INC	RETENTION	\$ (2,318.45)	
5808	FASTENAL COMPANY	SHOP SUPPLIES	\$ 16.05	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
DECEMBER 2021

EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5809	INFOSEND INC	Postage & Printing Fiscal Yr 21-22	\$ 3,122.37	
5809	INFOSEND INC	Postage & Printing Fiscal Yr 21-22	\$ 10,364.87	
5810	PICAZO'S FLOWER DESIGNS INC	PLANTS MAINT	\$ 424.00	
5811	RED WING BUSINESS ADVANTAGE ACCOUNT	SAFETY BOOTS-ANTHONY OSORNIA	\$ 225.00	
5812	SAMBA HOLDINGS INC	DRIVER MONITORING SVC-NOV 2021	\$ 115.81	
5813	UNIFIRST CORPORATION	ROEMER JANITORIAL SVCS	\$ 124.55	
5813	UNIFIRST CORPORATION	JANITORIAL SVCS	\$ 301.09	
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.66	
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.84	
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.39	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.23	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.78	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.17	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.05	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 4.62	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.55	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.29	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.82	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.70	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.20	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.50	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.52	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.17	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.54	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 4.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 4.74	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.24	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 6.34	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.64	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.92	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 5.40	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 6.78	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 4.84	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.62	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 3.00	
5813	UNIFIRST CORPORATION	ROEMER JANITORIAL SVCS	\$ 124.55	
5813	UNIFIRST CORPORATION	JANITORIAL SVCS	\$ 301.09	
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.66	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5813	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.84	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.39	
5813	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.05	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.29	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.78	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.17	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.55	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 4.62	
5813	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.23	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.20	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.50	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.52	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.70	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.82	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.17	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 4.72	
5813	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.54	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 4.74	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.92	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.24	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.64	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.27	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 6.34	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 3.00	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 6.78	
5813	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 5.40	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 4.84	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.72	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.62	
5813	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 3.00	
5817	ALBERT A WEBB ASSOCIATES	18" Trans Main Crossing I15_Citrus to Lytle Creek		\$ 6,072.60
5817	ALBERT A WEBB ASSOCIATES	18" Trans Main Crossing I15_Citrus to Lytle Creek		\$ 1,508.25
5817	ALBERT A WEBB ASSOCIATES	18" Trans Main Crossing I15_Citrus to Lytle Creek		\$ 3,085.50
5818	CED CREDIT OFFICE	Hubbell Cable Pulling Socks for service repair	\$ 2,430.56	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WTP	\$ 113.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 169.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 169.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WTP	\$ 113.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 182.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-PECHLORATE	\$ 211.50	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-BLF	\$ 13.50	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES	\$ 128.25	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WTP	\$ 15.00	

WEST VALLEY WATER DISTRICT

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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 25.75	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-FBR	\$ 35.00	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5819	CLINICAL LAB OF SAN BERNARDINO INC	LAB FEES-WELLS	\$ 15.75	
5820	FAST SIGNS	Door Plaques for District Office	\$ 601.71	
5821	FASTENAL COMPANY	SHOP SUPPLIES	\$ 431.10	
5821	FASTENAL COMPANY	SHOP SUPPLIES	\$ 361.70	
5821	FASTENAL COMPANY	SHOP SUPPLIES	\$ 543.89	
5821	FASTENAL COMPANY	SHOP SUPPLIES	\$ 244.89	
5822	HASA INC.	CHEMICALS-FBR	\$ 133.76	
5822	HASA INC.	CHEMICALS WELL# 33	\$ 513.36	
5822	HASA INC.	CHEMICALS FBR	\$ 623.03	
5822	HASA INC.	CHEMICALS WELL# 1	\$ 150.14	
5822	HASA INC.	CHEMICALS WELL# 4	\$ 264.95	
5822	HASA INC.	CHEMICALS WELL# 30	\$ 264.95	
5822	HASA INC.	CHEMICALS WELL# 15	\$ 264.95	
5822	HASA INC.	CHEMICALS BLF	\$ 264.95	
5822	HASA INC.	CHEMICALS WELL# 8	\$ 264.95	
5822	HASA INC.	CHEMICALS WELL# 1	\$ 264.95	
5822	HASA INC.	CHEMICALS WELL# 24	\$ 176.63	
5822	HASA INC.	CHEMICALS WELL# 54	\$ 264.95	
5822	HASA INC.	ROEMER CHEMICALS	\$ 3,498.97	
5823	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIR	\$ 4,000.00	
5823	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIR	\$ 4,000.00	
5823	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIR	\$ 3,600.00	
5824	MCMASTER-CARR SUPPLY COMPANY	ROEMER SUPPLIES	\$ 337.76	
5824	MCMASTER-CARR SUPPLY COMPANY	FBR SUPPLIES	\$ 354.74	
5824	MCMASTER-CARR SUPPLY COMPANY	ROEMER SUPPLIES	\$ 32.00	
5824	MCMASTER-CARR SUPPLY COMPANY	PRODUCTION SUPPLIES	\$ 328.38	
5824	MCMASTER-CARR SUPPLY COMPANY	FBR SUPPLIES	\$ 487.89	
5824	MCMASTER-CARR SUPPLY COMPANY	FBR SUPPLIES	\$ 486.35	
5825	SB VALLEY MUNICIPAL	BASELINE FEEDER- OCT 2021	\$ 2,200.00	
5825	SB VALLEY MUNICIPAL	BASELINE FEEDER- OCT 2021	\$ 26,794.07	
5825	SB VALLEY MUNICIPAL	BASELINE FEEDER- OCT 2021	\$ 51,126.51	
5825	SB VALLEY MUNICIPAL	BLF ELECTRIC BILL-9/29/21-10/28/21	\$ 61,279.72	
5826	TOM DODSON & ASSOCIATES	Bio Study for Pepper Railway crossing		\$ 600.00
5826	TOM DODSON & ASSOCIATES	Reservoir Zone 8-3 Modifications		\$ 662.50
5827	UNIFIRST CORPORATION	ROEMER-JANITORIAL SVCS	\$ 124.55	
5827	UNIFIRST CORPORATION	ROEMER-JANITORIAL SVCS	\$ 124.55	
5827	UNIFIRST CORPORATION	JANITORIAL SVCS	\$ 301.09	
5827	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.66	
5827	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-ENGINEERING	\$ 4.84	
5827	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-FBR	\$ 5.39	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.78	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 6.05	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.55	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.29	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.17	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 4.62	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-PRODUCTION	\$ 5.23	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.27	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.50	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.52	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.17	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.20	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.70	
5827	UNIFIRST CORPORATION	UNIFORMS-MAINTENANCE	\$ 5.82	
5827	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.54	
5827	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 4.72	
5827	UNIFIRST CORPORATION	UNIFORMS-WATER QLTY	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.27	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.24	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.64	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 5.92	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 6.34	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 4.74	
5827	UNIFIRST CORPORATION	UNIFORMS-METERS	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 6.78	
5827	UNIFIRST CORPORATION	UNIFORMS-PURCHASING	\$ 5.40	
5827	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 3.00	
5827	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.62	
5827	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 5.72	
5827	UNIFIRST CORPORATION	UNIFORMS-ROEMER	\$ 4.84	
5827	UNIFIRST CORPORATION	ROEMER-JANITORIAL SVCS	\$ 124.55	
5829	ABF PRINTS INC	BUSINESS CARDS-GUSTAVO GUTIERREZ	\$ 48.49	
5830	BOOT BARN INC	SAFETY BOOTS -SALCEDO	\$ 166.38	
5830	BOOT BARN INC	SAFETY BOOTS-J HILL	\$ 225.00	
5830	BOOT BARN INC	SAFETY BOOTS-CLIFF RAY	\$ 203.35	
5831	FAROOQI, NASEEM U	GROUNDWATER WEEK CONF NASHVILLE	\$ 1,901.99	
5831	FAROOQI, NASEEM U	GROUNDWATER WEEK CONF NASHVILLE	\$ 737.44	
5832	FASTENAL COMPANY	MAINTENANCE SUPPLIES	\$ 243.19	
5833	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIRS	\$ 2,800.00	
5833	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIRS	\$ 4,000.00	
5833	HILLTOP GEOTECHNICAL, INC.	PATCH REPAIRS	\$ 4,000.00	
5834	MAGNIFY PRODUCTIONS	PRODUCTION VIDEOS/PHOTOS	\$ 3,000.00	
5835	PICAZO'S FLOWER DESIGNS INC	PLANTS MAINT-DEC 2021	\$ 424.00	
5836	RAMCO RECYCLED AGGREGATE MATERIALS	Type 2 Base For Backfill	\$ 32.54	
81118	ACOM SOLUTIONS INC	CONTRACTS/LICENSES	\$ 550.00	
81119	AMAZON.COM SALES INC	SHOP SUPPLIES	\$ 134.68	
81119	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 495.26	
81119	AMAZON.COM SALES INC	VEHICLE MAINT	\$ 53.86	
81120	AQUA-METRIC SALES CO	MXUs for Inventory 09/09/21	\$ 7,398.23	
81121	AUTOMATED GATE SERVICES INC	ROEMER GATE REPAIR	\$ 217.50	
81122	CONTROL TEMP INC	HVAC Repairs 11/04/21	\$ 850.85	
81123	CORE & MAIN LP	Copper from Core & Main	\$ 13,495.69	
81124	HAAKER EQUIPMENT COMPANY	EQUIPMENT MAINTENANCE	\$ 368.51	
81125	HOME DEPOT	DIST REP/MAINT	\$ 486.50	
81126	INLAND WATER WORKS SUPPLY CO	MAINTENANCE SUPPLIES	\$ 432.02	

WEST VALLEY WATER DISTRICT

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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
81127	JOHNSON'S HARDWARE INC	PRODUCTION SUPPLIES	\$ 17.23	
81127	JOHNSON'S HARDWARE INC	METERS SUPPLIES	\$ 21.53	
81128	LES SCHWAB TIRE CENTERS OF CENTRAL CALIFORNIA	Repairs to Unit 221	\$ 1,390.03	
81129	NED'S OIL SALES INC	PRODUCTION SUPPLIES	\$ 18.80	
81129	NED'S OIL SALES INC	PRODUCTION SUPPLIES	\$ 20.45	
81130	NETWORK	Network Fleet Service 11/16/21	\$ 1,982.89	
81131	O'REILLY AUTO PARTS	VEHICLE MAINT	\$ 302.08	
81132	PG MECHANICAL	BACKHOE 580C MAINT	\$ 490.00	
81133	QUINN COMPANY	BACKHOE MAINT	\$ 127.59	
81134	RIALTO WATER SERVICES	ROEMER SEWER-09/30/21-10/31/21	\$ 67.17	
81135	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20138-DEP REFUNDS CONT/METER/VALVE		\$ 5,900.00
81135	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20138-DEP REFUNDS CONT/METER/VALVE		\$ 600.00
81135	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20138-DEP REFUNDS CONT/METER/VALVE		\$ 6,617.20
81136	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20139-DEP REFUNDS CONT/METER/VALVE		\$ 25,100.00
81136	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20139-DEP REFUNDS CONT/METER/VALVE		\$ 3,120.00
81136	RICHMOND AMERICAN HOMES OF MARYLAND INC	TRACT 20139-DEP REFUNDS CONT/METER/VALVE		\$ 37,487.70
81137	SC COMMERCIAL LLC	Gasoline Order 11/18/21	\$ 14,708.77	
81138	SO CAL LOCKSMITH / MARY K DUNSMORE	Rekey Locks for Quiet Room	\$ 517.13	
81139	SO CALIFORNIA EDISON	WELL 36 ELECTRICITY FEB2021-OCT2021	\$ 514.27	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 57,516.65	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 8,340.55	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 104,457.89	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 11,552.51	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 3,593.52	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 14,288.56	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 140.69	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 2,764.96	
81139	SO CALIFORNIA EDISON	ELECTRICITY VARIOUS LOCATIONS	\$ 3,136.87	
81140	THE PUN GROUP LLP	Fiscal Year 21 Financial Audit	\$ 40,000.00	
81141	TIME WARNER CABLE	TELEPHONE-11/24/21-12/23/21	\$ 2,075.96	
81142	TOTALPLAN BUSINESS INTERIORS INC	Furniture for Purchasing/Inventory Specialist	\$ 2,427.61	
81143	ULINE	SHOP SUPPLIES	\$ 498.90	
81144	VERIZON WIRELESS PHONES	CELL PHONES/IPADS-10/23/21-11/22/21	\$ 4,750.78	
81144	VERIZON WIRELESS PHONES	CELL PHONES/IPADS-10/23/21-11/22/21	\$ 1,272.48	
81145	WHITE CAP CONSTRUCTION SUPPLY	MAINT SUPPLIES	\$ 146.57	
81161	ALLIANCE 2020 INC	HR SERVICES	\$ 207.55	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 43.04	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 107.73	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 58.40	
81162	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 309.30	
81162	AMAZON.COM SALES INC	COMPUTER SUPPLIES	\$ 19.26	
81162	AMAZON.COM SALES INC	SHOP SUPPLIES	\$ 52.08	
81162	AMAZON.COM SALES INC	COMPUTER SUPPLIES	\$ 2,365.03	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 53.88	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 48.49	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 34.44	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 72.18	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 27.25	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 97.82	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 200.55	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 171.00	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 12.92	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 143.79	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 23.68	
81162	AMAZON.COM SALES INC	Computer Parts NOV 2021	\$ 1,077.45	

WEST VALLEY WATER DISTRICT

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81162	AMAZON.COM SALES INC	COMPUTER SUPPLIES	\$ 2,331.52	
81162	AMAZON.COM SALES INC	JANITORIALSERVICES	\$ 155.12	
81162	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 48.45	
81163	AMERICAN PAYROLL ASSOCIATION	APA MEMBERSHIP-GINA BERTOLINE	\$ 262.00	
81164	ASBCSD	2022 MEMBERSHIP DUES	\$ 375.00	
81165	AT&T	ROEMER FIRE SVC-11/22/21-12/21/21	\$ 396.96	
81166	AT&T LONG DISTANCE	ROEMER LONG DISTANCE	\$ 23.66	
81167	AUTOMATED GATE SERVICES INC	ROEMER MAINT	\$ 366.00	
81168	BEARCOM COMMUNICATIONS INC	PERMITS/FEES	\$ 242.44	
81169	BECERRA, JESSE	D3 CERTIFICATION	\$ 90.00	
81170	BURRTEC WASTE INDUSTRIES INC	ROEMER DISPOSAL FEES	\$ 262.86	
81170	BURRTEC WASTE INDUSTRIES INC	HQ DISPOSAL FEES	\$ 911.94	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81171	CINTAS CORPORATION	JANITORIALSERVICES	\$ 164.64	
81172	CITY OF RIALTO	UUTAX NOVEMBER 2021	\$ 52,369.67	
81172	CITY OF RIALTO	UUTAX NOVEMBER 2021	\$ (179.81)	
81173	CITY OF SAN BERNARDINO	LYTLE CREEK STREAMFLOW-NOV 2021	\$ 22,516.94	
81174	COLTON PUBLIC UTILITIES	WELL 18A ELECTRIC-10/25/21-11/23/21	\$ 370.60	
81175	DFA, LLC	GASB 75 Supplemental Disclosure	\$ 750.00	
81176	EBIX, INC.	HOPE HEALTH NEWSLETTERS-ANNUAL BILL	\$ 376.00	
81177	FAST SERVICE	NOV 2021 CUSTOMER SERVICES	\$ 227.00	
81178	GOVERNMENT FINANCE OFFICERS ASSOC	REGISTRATION FEE-J VELASQUEZ	\$ 180.00	
81179	JOHNSON'S HARDWARE INC	SHOP SUPPLIES	\$ 19.37	
81180	LENNAR HOMES	OAK GROVE AVE-DEP REFUNDS		\$ 5,750.00
81180	LENNAR HOMES	OAK GROVE AVE-DEP REFUNDS		\$ 3,120.00
81180	LENNAR HOMES	OAK GROVE AVE-DEP REFUNDS		\$ 23,480.66
81180	LENNAR HOMES	OAK GROVE AVE-DEP REFUNDS		\$ (422.80)
81180	LENNAR HOMES	ARBORETUM AVE-DEP REFUNDS CONTINGENCY		\$ 1,680.00
81180	LENNAR HOMES	ARBORETUM AVE-DEP REFUNDS CONTINGENCY		\$ 13,138.59
81181	LUCIEN PARTNERS	Redistricting for West Valley Water District 2020	\$ 25,000.00	
81182	MCCROMETER INC	Rebuilt 2 12' meters	\$ 3,595.55	
81183	MINUTEMAN PRESS OF RANCHO CUCAMONGA	BOD MONTHLY REPORT-NOV 2021	\$ 246.23	
81183	MINUTEMAN PRESS OF RANCHO CUCAMONGA	HONORABLE ELOISE REYES	\$ 1,021.88	
81183	MINUTEMAN PRESS OF RANCHO CUCAMONGA	WATER FILTRATION FACILITY POSTERS	\$ 148.08	
81183	MINUTEMAN PRESS OF RANCHO CUCAMONGA	CALENDAR CONTEST POSTAGE MAILER	\$ 5,435.70	
81184	MONTE VISTA ASSETS INC	TRACT 18827-DEP REFUNDS-CONT/METERS/VALVE		\$ 11,900.00
81184	MONTE VISTA ASSETS INC	TRACT 18827-DEP REFUNDS-CONT/METERS/VALVE		\$ 5,160.00
81184	MONTE VISTA ASSETS INC	TRACT 18827-DEP REFUNDS-CONT/METERS/VALVE		\$ 29,717.73
81185	OCCUPATIONAL HEALTH CENTERS OF CALIFORNIA,	HR SERVICES-GJ	\$ 103.00	
81186	O'REILLY AUTO PARTS	VEHICLE MAINT	\$ 159.38	
81186	O'REILLY AUTO PARTS	VEHICLE MAINT	\$ 51.69	
81187	PACK N MAIL	NOV 2021 CUSTOMER SERVICES	\$ 228.00	
81188	RIALTO WATER SERVICES	HQ WATER/SEWER-10/18/21-11/18/21	\$ 119.51	
81188	RIALTO WATER SERVICES	FBR SEWER SVC-10/18/21-11/16/21	\$ 67.17	
81189	ROBERT W KASCH	VEHICLE MAINT	\$ 484.88	
81190	SAN BERNARDINO COUNTY RECORDER	LIEN RELEASE	\$ 20.00	

WEST VALLEY WATER DISTRICTCASH DISBURSEMENT REPORT
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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
81191	SC COMMERCIAL LLC	Red Dye Diesel 11/24/21	\$ 3,699.92	
81191	SC COMMERCIAL LLC	Red Dye Diesel 11/24/21	\$ 8,824.64	
81192	SO CALIFORNIA EDISON	ROEMER ELECTRICITY-10/29/21-11/30/21	\$ 23,151.09	
81192	SO CALIFORNIA EDISON	BLF ELECTRICITY	\$ 120.26	
81193	TERRYBERRY	HR SUPPLIES	\$ 87.01	
81194	TESCO CONTROLS INC	Tesco RTU repair at 5-2 Booster	\$ 2,055.00	
81195	TIME WARNER CABLE	CABLE/INTERNET/TELEPHONE	\$ 199.94	
81195	TIME WARNER CABLE	CABLE/INTERNET/TELEPHONE	\$ 125.21	
81196	TYLER TECHNOLOGIES INC	PROGRAMMER FEES	\$ 1,000.00	
81197	ULINE	SHOP SUPPLIES	\$ 401.93	
81197	ULINE	SHOP SUPPLIES	\$ 388.59	
81198	UNDERGROUND SERVICE ALERT	USA Ticket Fees	\$ 406.00	
81198	UNDERGROUND SERVICE ALERT	USA Ticket Fees	\$ 233.11	
81199	AIRGAS USA LLC	SHOP SUPPLIES	\$ 53.53	
81200	ALL PRO ENTERPRISES INC.	Monthly Janitorial Services FY 21-22	\$ 280.00	
81200	ALL PRO ENTERPRISES INC.	Monthly Janitorial Services FY 21-22	\$ 2,797.24	
81200	ALL PRO ENTERPRISES INC.	Monthly Janitorial Services FY 21-22	\$ 1,341.36	
81201	AMAZON	OFFICE SUPPLIES	\$ 1.08	
81202	AMAZON.COM SALES INC	SHOP SUPPLIES	\$ 199.69	
81202	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 215.84	
81202	AMAZON.COM SALES INC	PRODUCTION SUPPLIES	\$ 74.14	
81202	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 36.08	
81203	AT&T MOBILITY	CELL PHONES-12/02/21-01/01/22	\$ 23.32	
81204	CALIFORNIA SOCIETY OF MUNI FINANCE OFFICER	TRAINING-JOSE GUSTAVO GINA	\$ 30.00	
81204	CALIFORNIA SOCIETY OF MUNI FINANCE OFFICER	TRAINING-JOSE GUSTAVO GINA	\$ 30.00	
81204	CALIFORNIA SOCIETY OF MUNI FINANCE OFFICER	TRAINING-JOSE GUSTAVO GINA	\$ 30.00	
81205	CEMEX INC	SHOP SUPPLIES	\$ 128.72	
81206	CINTAS CORPORATION	JANITORIAL SVCS	\$ 114.65	
81207	DAART ENGINEERING COMPANY INC	FIRE FLOW TEST REFUND-495 UNDERGROUND	\$ 150.00	
81208	EXECUTIVE ENVIRONMENTAL SERVICES CO	Test roof material on 2-1 Reservoir for asbestos		\$ 1,200.00
81209	FEDEX	MAILING FEES	\$ 54.23	
81209	FEDEX	SHIPPING FEES	\$ 39.15	
81209	FEDEX	SHIPPING FEES	\$ 3.25	
81210	GARDA CL WEST INC	DEC 2021 ARMORED TRANSPOT SVC	\$ 242.87	
81211	GRAINGER INC	ROEMER SUPPLIES	\$ 220.79	
81212	INLAND WATER WORKS SUPPLY CO	MAINTENANCE SUPPLIES	\$ 206.63	
81213	JOHNSON'S HARDWARE INC	ROEMER SUPPLIES	\$ 260.71	
81213	JOHNSON'S HARDWARE INC	WATER QLTY SUPPLIES	\$ 12.47	
81213	JOHNSON'S HARDWARE INC	WATER QLTY SUPPLIES	\$ 12.91	
81213	JOHNSON'S HARDWARE INC	PRODUCTION SUPPLIES	\$ 41.68	
81213	JOHNSON'S HARDWARE INC	WATER QLTY SUPPLIES	\$ 208.27	
81213	JOHNSON'S HARDWARE INC	WATER QLTY SUPPLIES	\$ 40.91	
81214	LOWES	MAINTENACE SUPPLIES	\$ 162.68	
81215	MICHAEL BAKER INTERNATIONAL, INC	TO2 MBI Const.Mngmnt Santa Ana Main Phase 1		\$ 5,342.50
81216	NED'S OIL SALES INC	PRODUCTION SUPPLIES	\$ 14.17	
81216	NED'S OIL SALES INC	WATER QLTY SUPPLIES	\$ 24.58	
81217	OLGUIN, RUDY	CLASS A DRIVER LICENSE	\$ 50.13	
81218	OLIVAREZ, GILBERT	PESTICIDE RECERTIFICATION	\$ 279.00	
81219	RAINBOW BOLT & SUPPLY INC	VEHICLE MAINTENANCE	\$ 69.04	
81220	RIALTO WATER SERVICES	WATER SVC-WELL#16	\$ 30.42	
81221	RICHMOND AMERICAN HOMES OF MARYLAND INC	REFUND FOR CHECK#1127939	\$ 974.13	
81222	ROBERT W KASCH	DISTRICT MAINT SUPPLIES	\$ 129.30	
81223	SO CALIFORNIA EDISON	S END SHOP-11/08/21-12/08/21	\$ 113.36	
81224	STATE WATER RESOURCES CONTROL BOARD	PERMIT FEES	\$ 659.11	
81224	STATE WATER RESOURCES CONTROL BOARD	PERMIT FEES	\$ 659.11	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
81225	US CAD HOLDINGS LLC	Bluebeam Revu Standard New Perpetual License, Win	\$ 1,971.00	
81226	USA BLUEBOOK	WATER QUALITY SUPPLIES	\$ 504.27	
81226	USA BLUEBOOK	FBR CHEMICALS	\$ 380.65	
81226	USA BLUEBOOK	WATER QLTY SUPPLIES-RETURNS	\$ (504.27)	
81226	USA BLUEBOOK	ROEMER CHLORINATION EQUIP SUPPLIES	\$ 303.18	
81227	VERIZON CONNECT NWF INC	NOV 2021 SERVICES	\$ 679.98	
81228	Westside Story Newspaper	LEGAL ADS PUBLIC HEARING-6/3/21 & 6/10/21	\$ 500.00	
81228	Westside Story Newspaper	AD PUBLIC NOTICE-8/5/21	\$ 250.00	
81229	WRM INC	Replacement crane controller for unit 223	\$ 1,507.64	
81230	YO FIRE	MAINTENANCE SUPPLIES	\$ 312.48	
81230	YO FIRE	1" Copper Service Parts	\$ 786.58	
81230	YO FIRE	MAINTENANCE SUPPLIES	\$ 497.81	
81230	YO FIRE	SHOP SUPPLIES	\$ 241.36	
81256	AIRGAS USA LLC	MAINTENANCE SUPPLIES	\$ 45.32	
81257	ALL PRO ENTERPRISES INC.	CARPET CLEANING ACCOUNTING AREA	\$ 400.00	
81258	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 448.40	
81258	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 66.04	
81258	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 469.35	
81258	AMAZON.COM SALES INC	OFFICE SUPPLIES	\$ 496.77	
81259	AQUA-METRIC SALES CO	Meter Order 08/04/21	\$ 8,614.87	
81259	AQUA-METRIC SALES CO	MXUs for Inventory 09/09/21	\$ 14,796.44	
81260	AT&T	TELEMETRY LINE12/7/21-1/6/22	\$ 67.70	
81261	AT&T INTERNET	INTERNET FEES-11/07/21-12/06/21	\$ 100.94	
81262	BC RENTALS INC	MAINTENANCE SUPPLIES	\$ 464.72	
81263	CAPPO INC	2022-2023 MEMBERSHIPS-PURCH STAFF	\$ 130.00	
81263	CAPPO INC	2022-2023 MEMBERSHIPS-PURCH STAFF	\$ 130.00	
81263	CAPPO INC	2022-2023 MEMBERSHIPS-PURCH STAFF	\$ 130.00	
81263	CAPPO INC	2022-2023 MEMBERSHIPS-PURCH STAFF	\$ 130.00	
81264	CITY OF SAN BERNARDINO	BLF WATER-11/08/21-12/08/21	\$ 40.98	
81265	CLIFTON LARSON ALLEN	CLA Treasurer Service-SEPT 2021	\$ 2,625.00	
81265	CLIFTON LARSON ALLEN	CLA Treasurer Service-OCT 2021	\$ 2,625.00	
81266	DIGITAL IMAGE SOLUTIONS, LLC	COPIER MAINTENANCE-11/4/21-12/3/21	\$ 114.41	
81266	DIGITAL IMAGE SOLUTIONS, LLC	COPIER MAINTENANCE-11/5/21-12/4/21	\$ 286.86	
81266	DIGITAL IMAGE SOLUTIONS, LLC	COPIER MAINTENANCE-11/14/21-12/13/21	\$ 1.85	
81267	GREG LARSON	COMPLETION 2021 WORK SCHEDULE	\$ 10,100.00	
81268	HAYDEE SAINZ	DJ WINTER EXTRAVAGANZA	\$ 750.00	
81269	HOME DEPOT	MAINTENANCE SUPPLIES	\$ 39.23	
81270	JOHNSON'S HARDWARE INC	MAINTENANCE SUPPLIES	\$ 99.49	
81270	JOHNSON'S HARDWARE INC	MAINTENANCE SUPPLIES	\$ 92.69	
81270	JOHNSON'S HARDWARE INC	MAINTENANCE SUPPLIES	\$ 78.85	
81270	JOHNSON'S HARDWARE INC	MAINTENANCE SUPPLIES	\$ 8.60	
81270	JOHNSON'S HARDWARE INC	METERS SUPPLIES	\$ 40.93	
81271	KONICA MINOLTA BUSINESS SOLUTIONS USA INC	COPIER MAINTENANCE-10/29/21-11/27/21	\$ 144.45	
81272	LOWES	MAINTENANCE SUPPLIES	\$ 37.84	
81272	LOWES	MAINTENANCE SUPPLIES	\$ 55.31	
81273	MICHAEL BAKER INTERNATIONAL, INC	TO2 MBI Const.Mngmnt Santa Ana Main Phase 1		\$ 3,034.00
81274	MINUTEMAN PRESS OF RANCHO CUCAMONGA	NOV 2021 MONTHLY REPORT	\$ 275.73	
81274	MINUTEMAN PRESS OF RANCHO CUCAMONGA	CERTIFICATES OF COMPLETION	\$ 172.18	
81275	NED'S OIL SALES INC	METERS SUPPLIES	\$ 98.96	
81276	PTM DOCUMENT SYSTEMS	2021 W2'S AND 1099'S	\$ 248.87	
81277	QUINN COMPANY	EQUIP MAINT	\$ 73.82	
81278	RIALTO WATER SERVICES	ROEMER SEWER SVC-10/31/21-11/30/21	\$ 67.17	
81279	SAN BERNARDINO COUNTY RECORDER	LIEN RELEASE	\$ 20.00	
81280	SO CALIFORNIA EDISON	WELL #22 ELECTRICITY	\$ 18.75	
81280	SO CALIFORNIA EDISON	WELL# 6 ELECTRICITY	\$ 20,972.63	

WEST VALLEY WATER DISTRICT

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81280	SO CALIFORNIA EDISON	WELL 11X ELECTRICITY	\$ 64.03	
81280	SO CALIFORNIA EDISON	WELL#17 / 19920 COUNTRY CLUB	\$ 201.59	
81280	SO CALIFORNIA EDISON	WELL#17 / 19920 COUNTRY CLUB	\$ 367.74	
81281	TERRYBERRY	HR SUPPLIES	\$ 140.15	
81282	THE GAS COMPANY	ROEMER GAS-11/03/21-12/06/21	\$ 21.43	
81282	THE GAS COMPANY	HQ GAS CO 11/09/21-12/10/21	\$ 35.94	
81283	TRES ES INC	DECEMBER 2021 SERVICES	\$ 7,500.00	
81284	YO FIRE	Stock order 09-08-21	\$ 271.53	
81284	YO FIRE	Stock order 09-08-21	\$ 145.46	
81284	YO FIRE	Stock order 09-08-21	\$ 1,055.95	
81284	YO FIRE	Stock order 09-08-21	\$ 484.88	
81284	YO FIRE	Stock order 09-08-21	\$ 501.04	
81284	YO FIRE	Stock order 09-08-21	\$ 918.02	
81284	YO FIRE	Stock order 09-08-21	\$ 80.81	
81284	YO FIRE	Stock order 09-08-21	\$ 34.48	
81284	YO FIRE	Ford Couplings and Clamps	\$ 668.05	
81284	YO FIRE	Ford Couplings and Clamps	\$ 775.80	
81284	YO FIRE	Ford Couplings and Clamps	\$ 754.25	
81284	YO FIRE	Ford Couplings and Clamps	\$ 775.80	
81284	YO FIRE	Ford Couplings and Clamps	\$ 1,228.35	
81284	YO FIRE	Ford Couplings and Clamps	\$ 1,465.40	
81284	YO FIRE	Ford Couplings and Clamps	\$ 668.05	
81284	YO FIRE	Ford Couplings and Clamps	\$ 1,719.69	
81284	YO FIRE	Ford Couplings and Clamps	\$ 646.50	
81284	YO FIRE	Ford Couplings and Clamps	\$ 754.25	
81284	YO FIRE	MAINTENANCE SUPPLIES	\$ 258.60	
DFT0002040	US BANK-CAL CARD (PEGGY)	BOARD MEETING MEALS	\$ 455.15	
DFT0002040	US BANK-CAL CARD (PEGGY)	FLOWERS-HAWKINS FAMILY	\$ 83.23	
DFT0002040	US BANK-CAL CARD (PEGGY)	VEHICLES MAINT/WASH	\$ 330.00	
DFT0002040	US BANK-CAL CARD (PEGGY)	2021 WATER EXPO REGISTRATION 8/24-8/24-TAYLOR	\$ 95.00	
DFT0002040	US BANK-CAL CARD (PEGGY)	BOARD MEETINGS MEALS	\$ 752.25	
DFT0002040	US BANK-CAL CARD (PEGGY)	2021 WATER EXPO REGISTRATION 8/24-8/24-CROWTH	\$ 95.00	
DFT0002040	US BANK-CAL CARD (PEGGY)	BIA SO CAL WATER CONFERENCE 8/13/21-CLIFFORD Y	\$ 99.00	
DFT0002040	US BANK-CAL CARD (PEGGY)	VEHICLES MAINT/WASHED	\$ 170.00	
DFT0002041	US BANK-CAL CARD (AL)	FAX SERVICES	\$ 11.70	
DFT0002041	US BANK-CAL CARD (AL)	CUSTOMER SERVICE SHIRTS	\$ 311.98	
DFT0002041	US BANK-CAL CARD (AL)	Emergency Purchase of Non Rev Starter for Roemer	\$ 4,349.22	
DFT0002041	US BANK-CAL CARD (AL)	Emergency Purchase of Non Rev Starter for Roemer	\$ 400.00	
DFT0002041	US BANK-CAL CARD (AL)	GFOA SUBMISSION FEE	\$ 345.00	
DFT0002041	US BANK-CAL CARD (AL)	AWWA TRAINING-JANET HARMON	\$ 75.00	
DFT0002041	US BANK-CAL CARD (AL)	AMERICAN WATER COLLEGE-AARON HILLMAN	\$ 1,895.00	
DFT0002041	US BANK-CAL CARD (AL)	TOLL ROAD FEE	\$ 72.34	
DFT0002041	US BANK-CAL CARD (AL)	NAVARRO TOWING SERVICE	\$ 350.00	
DFT0002041	US BANK-CAL CARD (AL)	WATER SMART INNOVATIONS CONF REG-JADESKI	\$ 395.00	
DFT0002041	US BANK-CAL CARD (AL)	WATER SMART INNOVATIONS LODGING-JADESKI	\$ 100.57	
DFT0002041	US BANK-CAL CARD (AL)	VEHICLES MAINTENANCE	\$ 177.99	
DFT0002041	US BANK-CAL CARD (AL)	SAN BERNARDINO PERMITS	\$ 205.52	
DFT0002041	US BANK-CAL CARD (AL)	CA-NV AWWA TRAINING-ROSA	\$ 100.00	
DFT0002041	US BANK-CAL CARD (AL)	CSDA WORKSHOP-ROSA	\$ 175.00	
DFT0002041	US BANK-CAL CARD (AL)	GFOA MEMBER RENEWAL FEE-JOSE V	\$ 160.00	
DFT0002041	US BANK-CAL CARD (AL)	APA TRAINING-JOSE M	\$ 199.00	
DFT0002041	US BANK-CAL CARD (AL)	TRI STATE SEMINAR LODGING 8/9- 8/12-CLIFFORD RA	\$ 211.50	
DFT0002041	US BANK-CAL CARD (AL)	TRI STATE SEMINAR LODGING 8/9- 8/12-HEIDI HARPEI	\$ 211.50	
DFT0002041	US BANK-CAL CARD (AL)	TRI STATE SEMINAR LODGING 8/9- 8/12-JOSE VELASQ	\$ 211.50	
DFT0002041	US BANK-CAL CARD (AL)	AMERICAN PURCHASING SOCIETY MEMBERSHIP-BLOU	\$ 288.00	

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DFT0002041	US BANK-CAL CARD (AL)	UNIT#243 REPAIR	\$ 213.51	
DFT0002041	US BANK-CAL CARD (AL)	FBR SUPPLIES	\$ 316.25	
DFT0002041	US BANK-CAL CARD (AL)	FACEBOOK ADS/MEMBERSHIP	\$ 4.75	
DFT0002041	US BANK-CAL CARD (AL)	FAX SERVICES	\$ 10.08	
DFT0002041	US BANK-CAL CARD (AL)	SOFTWARE LICENSE MAINTENANCE	\$ 1,140.74	
DFT0002042	US BANK-CAL CARD (KYLE)	LAS VEGAS AIR FARE 10/5/21-10/8/21-KYLE CROWTHE	\$ 182.96	
DFT0002042	US BANK-CAL CARD (KYLE)	WATER EXPO 8/23/21-8/26/21 AIR FARE-KYLE CROWT	\$ 338.20	
DFT0002042	US BANK-CAL CARD (KYLE)	WATER EXPO 8/23/21-8/26/21 AIR FARE-KYLE -UPGRA	\$ 364.43	
DFT0002042	US BANK-CAL CARD (KYLE)	Water Expo in Miami Lodging -Crowther	\$ 625.86	
DFT0002042	US BANK-CAL CARD (KYLE)	Water Expo in Miami Meals - Crowther	\$ 224.67	
DFT0002042	US BANK-CAL CARD (KYLE)	Water Expo Miami Transportation -Crowther	\$ 158.49	
DFT0002042	US BANK-CAL CARD (KYLE)	Water Expo in Miami Lodging -Naseem	\$ 781.86	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Books-Rickey	\$ 565.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Engineering Committee Meeting	\$ 51.91	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Meals-Rickey & Staff	\$ 634.67	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Meals-Rickey due to WVWD	\$ 17.76	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Lodging-Naseem	\$ 3,371.24	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Lodging-Rickey	\$ 1,581.17	
DFT0002043	US BANK-CAL CARD (RICKEY)	Lunch Meetings-Variou	\$ 43.09	
DFT0002043	US BANK-CAL CARD (RICKEY)	EIG Constant Contact External Affairs Outreach	\$ 225.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Go Daddy.com IT contracts/licenses	\$ 44.99	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Expo in Miami Meals 8/23-8/28-Rickey	\$ 239.66	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Expo Miami Transportation 8/23-8/28-Rickey	\$ 1,183.20	
DFT0002043	US BANK-CAL CARD (RICKEY)	Gas for District Vehicle	\$ 195.97	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Expo in Miami Lodging 8/23-8/28-Rickey	\$ 1,349.70	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Transportation-Rickey	\$ 81.02	
DFT0002043	US BANK-CAL CARD (RICKEY)	Lunch Meetings-Variou	\$ 460.69	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Smart Innovation Conf Lodging 10/5-10/7-Van	\$ 84.75	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Registration-Rickey	\$ 625.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Air Fare-Rickey	\$ 796.38	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Registration-Naseem	\$ 625.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	CSDA Conf 8/30-9/2 Lodging-Rickey	\$ 1,348.39	
DFT0002043	US BANK-CAL CARD (RICKEY)	So Calif Water Coalition Conf Reg 7/23/21-Rickey	\$ 95.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	So Calif Water Coalition Conf Reg 7/23/21-Naseem	\$ 95.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Conference in Miami Air Fare 8/23-8/28-Rickey	\$ 320.80	
DFT0002043	US BANK-CAL CARD (RICKEY)	Atlanta Georgia trip meals-Rickey	\$ 76.88	
DFT0002043	US BANK-CAL CARD (RICKEY)	Atlanta Georgia trip uber-Rickey	\$ 108.68	
DFT0002043	US BANK-CAL CARD (RICKEY)	EIG Constant Contact External Affairs Outreach	\$ 225.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Atlanta Georgia trip Lodging-Rickey	\$ 266.86	
DFT0002043	US BANK-CAL CARD (RICKEY)	Strategic Planning Meeting	\$ 41.01	
DFT0002043	US BANK-CAL CARD (RICKEY)	Go Daddy.com IT contracts/licenses	\$ 44.99	
DFT0002043	US BANK-CAL CARD (RICKEY)	Courtyard Lodging Late Meeting/Early Meeting	\$ 318.63	
DFT0002043	US BANK-CAL CARD (RICKEY)	GFOA membership	\$ 150.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	AWWA Utility Management Conf Reg-Rickey	\$ 570.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Smart Innovation Conf Reg 10/5-10/7-Van	\$ 395.00	
DFT0002043	US BANK-CAL CARD (RICKEY)	Water Smart Innovation Conf Air fare 10/5-10/7-Van	\$ 127.70	
DFT0002044	US BANK-CAL CARD (YOLANDA)	MIRAGE CANCELLATION CREDIT-YOLANDA	\$ (180.27)	
DFT0002044	US BANK-CAL CARD (YOLANDA)	MIRAGE CANCELLATION CREDIT-HAYDEE	\$ (180.27)	
DFT0002044	US BANK-CAL CARD (YOLANDA)	HR MAILING FEES	\$ 21.20	
DFT0002044	US BANK-CAL CARD (YOLANDA)	OFFICE SUPPLIES	\$ 17.58	
DFT0002044	US BANK-CAL CARD (YOLANDA)	FLOWERS-DANIEL GUERRA	\$ 70.03	
DFT0002044	US BANK-CAL CARD (YOLANDA)	RECRUITMENT MEALS	\$ 101.76	
DFT0002044	US BANK-CAL CARD (YOLANDA)	WELLNESS PROGRAM MEALS	\$ 530.83	
DFT0002044	US BANK-CAL CARD (YOLANDA)	NEOGOV TRAINING-YOLANDA 10/5/21	\$ 975.00	
DFT0002044	US BANK-CAL CARD (YOLANDA)	NEOGOV TRAINING-HAYDEE 10/5/21	\$ 975.00	

WEST VALLEY WATER DISTRICT

CASH DISBURSEMENT REPORT
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EFT/Check #	Vendor Name	Description	O & M Amount	CIP Amount
DFT0002044	US BANK-CAL CARD (YOLANDA)	SAFETY COMMITTEE GIFT CARDS	\$ 175.00	
DFT0002044	US BANK-CAL CARD (YOLANDA)	HR CERTIFIED MAIL	\$ 23.25	
DFT0002044	US BANK-CAL CARD (YOLANDA)	SYMPATHY FLOWERS-A CLINGER	\$ 63.06	
DFT0002044	US BANK-CAL CARD (YOLANDA)	RECRUITMENT-CS REP I	\$ 200.00	
DFT0002044	US BANK-CAL CARD (YOLANDA)	HR MEALS	\$ 12.26	
DFT0002045	US BANK-CALCARD (HAYDEE)	OFFICE SUPPLIES	\$ 51.94	
DFT0002046	US BANK-CALCARD (JON)	CONTRACTS/LICENSES-BOX.COM/AMAZON WEB/ZOO	\$ 6,913.97	
DFT0002046	US BANK-CALCARD (JON)	LUNCH GM/AGM & GENERAL SVCS DEPT	\$ 275.46	
DFT0002046	US BANK-CALCARD (JON)	CONTRACTS/LICENSES	\$ 559.14	
SUBTOTALS			1,096,431.83	240,223.43
GRAND TOTAL			1,336,655.26	1,336,655.26

**WEST VALLEY WATER DISTRICT
PAYROLL GROSS WAGES
FISCAL YEAR 2021 - 2022**

Report Month	Description	From	To	Gross Wages Paid
July 2021	Pay Period #13	06/11/21	06/25/21	269,046.46
July 2021	Monthly Pay Period #7	06/01/21	06/30/21	6,961.39
July 2021	Manual Check	06/26/21	06/28/21	8,291.28
July 2021	Pay Period #14	06/25/21	07/09/21	258,949.72
July 2021	Pay Period #15	07/09/21	07/23/21	272,029.81
Total for July 2021				815,278.66
August 2021	Monthly Pay Period #8	07/01/21	07/31/21	7,640.55
August 2021	Pay Period #16	07/23/21	08/06/21	261,100.42
August 2021	Pay Period #17	08/06/21	08/20/21	273,961.88
Total for August 2021				542,677.04
September 2021	Monthly Pay Period #9	08/01/21	08/30/21	6,935.94
September 2021	Pay Period #18	08/20/21	09/03/21	271,715.40
September 2021	Pay Period #19	09/03/21	09/17/21	314,831.83
Total for September 2021				593,483.17
October 2021	Monthly Pay Period #10	09/01/21	09/30/21	6,596.36
October 2021	Pay Period #20	09/17/21	10/01/21	272,577.37
October 2021	Pay Period #23 Direct Deposits	10/01/21	10/15/21	280,962.78
Total for October 2021				560,136.51
November 2021	Monthly Pay Period #11	10/01/21	10/31/21	6,337.81
November 2021	Pay Period #22	10/15/21	10/30/21	289,417.84
November 2021	Pay Period #23	10/30/21	11/12/21	363,550.44
Total for November 2021				659,306.09
December 2021	Monthly Pay Period #12	11/01/21	11/30/21	6,177.27
December 2021	Pay Period #24	11/12/21	11/26/21	287,286.94
December 2021	Pay Period #25	11/26/21	12/10/21	286,446.32
December 2021	Pay Period #26	12/10/21	12/24/21	297,613.41
Total for December 2021				877,523.94

**WEST VALLEY WATER DISTRICT
EFT AND PAYROLL ITEMS
DECEMBER 2021**

Date	Item	Check No. or EFT	Amount
12/02/21	Pay Period #24	none	
12/02/21	Monthly Pay Period #12	none	
12/16/21	Pay Period #25	none	
12/29/21	Pay Period #26	none	
	Total Checks		<u>0.00</u>
12/02/21	Pay Period #24 Direct Deposits	EFT	190,933.40
12/02/21	Federal Tax Withheld Social Security & Medicare	EFT	71,921.87
12/02/21	State Tax Withheld and State Disability Insurance	EFT	17,640.53
12/02/21	Lincoln Deferred Compensation Withheld	EFT	13,285.40
12/02/21	Lincoln - Employer Match Benefit	EFT	3,125.00
12/02/21	Nationwide Deferred Compensation Withheld	EFT	2,443.22
12/02/21	Nationwide - Employer Match Benefit	EFT	675.00
12/02/21	CalPERS Retirement - Classic (EPMC and ER contribution)	EFT	27,246.34
12/02/21	CalPERS Retirement - 2nd Tier (EE and ER contribution)	EFT	14,326.27
12/02/21	California State Disbursement / EDD	EFT	1,153.55
12/02/21	Monthly Pay Period #12 Direct Deposits	EFT	5,297.19
12/02/21	Federal Tax Withheld Social Security & Medicare	EFT	1,324.02
12/02/21	State Tax Withheld and State Disability Insurance	EFT	62.56
12/16/21	Pay Period #25 Direct Deposits	EFT	190,781.14
12/16/21	Federal Tax Withheld Social Security & Medicare	EFT	
12/16/21	State Tax Withheld and State Disability Insurance	EFT	17,878.01
12/16/21	Lincoln Deferred Compensation Withheld	EFT	12,874.21
12/16/21	Lincoln - Employer Match Benefit	EFT	3,150.00
12/16/21	Nationwide Deferred Compensation Withheld	EFT	2,443.22
12/16/21	Nationwide - Employer Match Benefit	EFT	675.00
12/16/21	CalPERS Retirement - Classic (EPMC and ER contribution)	EFT	28,905.45
12/16/21	CalPERS Retirement - 2nd Tier (EE and ER contribution)	EFT	13,402.97
12/16/21	California State Disbursement / EDD	EFT	1,229.16
12/29/21	Pay Period #26 Direct Deposits	EFT	206,356.94
12/29/21	Federal Tax Withheld Social Security & Medicare	EFT	74,631.40
12/29/21	State Tax Withheld and State Disability Insurance	EFT	19,650.34
12/29/21	Lincoln Deferred Compensation Withheld	EFT	12,781.48
12/29/21	Lincoln - Employer Match Benefit	EFT	3,150.00
12/29/21	Nationwide Deferred Compensation Withheld	EFT	2,119.72
12/29/21	Nationwide - Employer Match Benefit	EFT	675.00
12/29/21	CalPERS Retirement - Classic (EPMC and ER contribution)	EFT	28,895.02
12/29/21	CalPERS Retirement - 2nd Tier (EE and ER contribution)	EFT	13,490.37
12/29/21	California State Disbursement	EFT	1,153.50
	Total EFT		<u>983,677.28</u>
	Grand Total Payroll Cash		<u>983,677.28</u>



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: FUNDS TRANSFER - DECEMBER 2021

BACKGROUND:

In February 2020, Resolution No. 2020-8 was adopted authorizing the General Manager, Board President/Directors, and Chief Accountant, as authorized signers to access LAIF. Due to the limited access the CFO is unable to transfer funds from the District's general J.P. Morgan Chase account to investment accounts. This limitation restricts the District to maximize interest earnings because the CFO cannot imitate these transfers without Board approval. To maximize interest earnings, the CFO should be authorized to transfer funds between accounts as needed.

At the August 20, 2020 Board of Directors meeting, WVWD Board of Directors approved and authorized the Chief Financial Officer to transfer funds in/out of the District's Chase account to/from the District's investment accounts to take advantage of potential interest earnings. At this meeting the WVWD Board also requested that the CFO provides a detailed report to the Board of all transfers on a monthly basis and include this report in the monthly financial reports presented to the Board.

FISCAL IMPACT:

Potential interest earnings on funds invested/transferred.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM;jv

ATTACHMENT(S):

1. 2021 December Transfer Report

MEETING HISTORY:

01/12/22 Finance Committee REFERRED TO BOARD

Fund Transfer Detail December 2021

Date	Beginning Balances	Amount
12/2/2021	Chase Gen Checking	7,888,987.47
12/2/2021	LAIF	26,389,535.99

Date	Transfers	Amount
12/2/2021	Chase Gen Checking → LAIF	5,500,000.00

Date	**Ending Balances (After Transfers)	Amount
12/2/2021	Chase Gen Checking	2,388,987.47
12/2/2021	LAIF	31,889,535.99

***Ending balances may include other credits/deposits besides transfer amounts.*



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: MONTHLY REVENUE & EXPENDITURES REPORT - DECEMBER 2021

BACKGROUND:

The Board of Directors requested the Monthly Financial Status Report to be presented to the Finance Committee for review and discussion before presenting these reports to the Board of Directors. The reports are being produced from the District's Financial System (System of Records) and will be presented on a monthly basis.

DISCUSSION:

The Monthly Financial Status Reports summarizes the District's revenue categories as well as expenditures for all Departments. The original total budget includes the adopted budget. Current total budget includes the adopted budget plus any budget amendments or adjustments made during the year. Period activity column represents activity for the reporting periods. Fiscal activity column represents the year-to-date activity or transactions that have been recorded in the general ledger from the beginning of the fiscal year July 1 through December 31. The encumbrance column represents funds encumbered with a purchase order that's not spent but committed. The percent column represents the percentage of the current budget that has been received (Revenue) or utilized (Expenditure).

FISCAL IMPACT:

There is no fiscal impact for producing the December 2021 Monthly Revenue & Expenditure Report.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM:jv

ATTACHMENT(S):

1. 2021 December Monthly Revenue & Expenditures Report
2. 2nd Quarter Report FY2022

MEETING HISTORY:

01/12/22 Finance Committee REFERRED TO BOARD



West Valley Water District, CA

Budget Report Group Summary

For Fiscal: 2021-2022 Period Ending: 12/31/2021

Departmen...	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Encumbrances	Variance Favorable (Unfavorable)	Percent Used
Revenue							
4000 - Water consumption sales	18,387,996.00	18,387,996.00	1,613,046.85	11,371,775.87	0.00	-7,016,220.13	61.84 %
4010 - Water service charges	7,525,545.00	7,525,545.00	835,430.76	4,116,815.04	0.00	-3,408,729.96	54.70 %
4020 - Other operating revenue	4,134,968.00	4,134,968.00	596,924.69	1,396,058.68	0.00	-2,738,909.32	33.76 %
4030 - Property Taxes	2,340,807.00	2,340,807.00	1,443,777.76	1,788,605.76	0.00	-552,201.24	76.41 %
4040 - Interest & Investment Earnings	350,000.00	350,000.00	-44,198.73	-172,858.09	0.00	-522,858.09	49.39 %
4050 - Rental Revenue	35,000.00	35,000.00	3,013.71	18,082.26	0.00	-16,917.74	51.66 %
4060 - Grants and Reimbursements	50,000.00	50,000.00	0.00	28,795.22	0.00	-21,204.78	57.59 %
4080 - Other Non-Operating Revenue	19,000.00	19,000.00	0.00	28,485.96	0.00	9,485.96	149.93 %
Revenue Total:	32,843,316.00	32,843,316.00	4,447,995.04	18,575,760.70	0.00	-14,267,555.30	56.56 %

Budget Report

For Fiscal: 2021-2022 Period Ending: 12/31/2021

Departmen...	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Encumbrances	Variance Favorable (Unfavorable)	Percent Used
Expense							
5110 - Source Of Supply	1,406,000.00	1,406,000.00	73,643.45	412,112.76	0.00	993,887.24	29.31 %
5210 - Production	3,593,450.00	3,593,450.00	376,209.49	1,620,656.71	101,496.15	1,871,297.14	47.92 %
5310 - Water Quality	643,130.00	643,130.00	46,017.62	227,722.39	25,373.33	390,034.28	39.35 %
5320 - Water Treatment - Perchlorate	280,000.00	280,000.00	13,281.75	105,413.74	128,136.16	46,450.10	83.41 %
5350 - Water Treatment - FBR/FXB	1,824,240.00	1,824,240.00	93,104.21	789,742.75	101,346.37	933,150.88	48.85 %
5390 - Water Treatment - Roemer/Arsenic	2,121,850.00	2,121,850.00	121,735.11	957,660.75	209,525.04	954,664.21	55.01 %
5410 - Maintenance - T & D	2,490,500.00	2,490,500.00	168,803.76	1,016,022.60	177,594.16	1,296,883.24	47.93 %
5510 - Customer Service	1,236,300.00	1,236,300.00	106,323.85	534,044.05	0.00	702,255.95	43.20 %
5520 - Meter Reading	1,049,700.00	1,049,700.00	71,324.71	470,067.58	0.00	579,632.42	44.78 %
5530 - Billing	498,100.00	498,100.00	44,916.14	227,368.41	89,741.36	180,990.23	63.66 %
5610 - Administration	2,305,325.00	2,305,325.00	196,628.26	893,847.36	25,000.00	1,386,477.64	39.86 %
5615 - General Operations	3,446,536.00	3,446,536.00	73,342.01	1,755,032.98	75,793.59	1,615,709.43	53.12 %
5620 - Accounting	877,035.00	877,035.00	128,316.48	458,260.60	6,500.00	412,274.40	52.99 %
5630 - Engineering	1,688,985.00	1,688,985.00	152,920.78	662,669.82	1,152.50	1,025,162.68	39.30 %
5640 - Business Systems	1,204,675.00	1,204,675.00	92,668.68	460,808.87	19,568.66	724,297.47	39.88 %
5645 - GIS	252,550.00	252,550.00	15,054.58	105,512.37	14,300.00	132,737.63	47.44 %
5650 - Board Of Directors	282,300.00	282,300.00	15,288.18	87,522.62	18,375.00	176,402.38	37.51 %
5660 - Human Resources/Risk Management	1,019,030.00	1,019,030.00	81,060.52	342,883.09	38,031.21	638,115.70	37.38 %
5680 - Purchasing	541,400.00	541,400.00	55,246.87	258,408.89	0.00	282,991.11	47.73 %
5710 - Public Affairs	1,255,136.00	1,255,136.00	52,512.51	323,885.18	258,080.00	673,170.82	46.37 %
5720 - Grants & Rebates	30,500.00	30,500.00	0.00	3,389.00	0.00	27,111.00	11.11 %
6200 - Interest Expense	951,350.00	951,350.00	0.00	216,577.54	0.00	734,772.46	22.77 %
6800 - Other Non-Operating Expense	0.00	0.00	0.00	16,800.00	0.00	-16,800.00	0.00 %
Expense Total:	28,998,092.00	28,998,092.00	1,978,398.96	11,946,410.06	1,290,013.53	15,761,668.41	45.65 %
Report Surplus (Deficit):	3,845,224.00	3,845,224.00	2,469,596.08	6,629,350.64	-1,290,013.53	1,494,113.11	138.86 %

Budget Report

For Fiscal: 2021-2022 Period Ending: 12/31/2021

Fund Summary

Fund	Original Total Budget	Current Total Budget	Period Activity	Fiscal Activity	Encumbrances	Variance Favorable (Unfavorable)
100 - Water Operations Fund	3,845,224.00	3,845,224.00	2,469,596.08	6,629,350.64	-1,290,013.53	1,494,113.11
Report Surplus (Deficit):	3,845,224.00	3,845,224.00	2,469,596.08	6,629,350.64	-1,290,013.53	1,494,113.11

**SECOND QUARTER FINANCIAL REPORT
THREE MONTHS ENDED DECEMBER 31, 2021**

	2nd Quarter Actuals			
	FY20-21 12/31/2020	FY21-22 12/31/2021	Amount Change	% Change
Operating revenues:				
Water consumption sales	\$ 4,875,112	\$ 4,981,386	\$ 106,274	2.18%
Water service charges	1,838,925	2,116,426	\$ 277,501	15.09%
Other operating income	500,207	951,237	\$ 451,030	90.17%
Total operating revenues	7,214,244	8,049,050	834,806	11.57%
Non-operating revenues:				
Property taxes	897,220	1,788,606	\$ 891,386	0.00%
Grants and reimbursements	1,299	27,483	\$ 26,184	2015.70%
Interest and investment earnings	53,533	(191,576)	\$ (245,109)	-457.86%
Rental income- cellular antennas	8,864	9,041	\$ 177	2.00%
Gain/(loss) on sale/disposition of capital assets	31,000	-	\$ (31,000)	0.00%
Other non-operating revenues	3,048	23,885	\$ 20,837	683.62%
Total non-operating revenues	994,964	1,657,439	662,475	66.58%
Operating expenses:				
Public affairs	171,181	207,282	\$ 36,101	21.09%
Grants	5,342	3,089	\$ (2,253)	-42.18%
Source of supply	229,547	364,553	\$ 135,006	58.81%
Pumping	869,632	858,075	\$ (11,557)	-1.33%
Water treatment	763,310	1,028,636	\$ 265,326	34.76%
Transmission and distribution	478,272	586,684	\$ 108,412	22.67%
Customer accounts	561,057	648,018	\$ 86,961	15.50%
General and administrative	2,940,938	2,872,759	\$ (68,179)	-2.32%
Total operating expenses	6,019,279	6,569,096	549,817	9.13%
Non-operating expenses:				
Litigation loss	250,000	16,800	\$ (233,200)	-93.28%
Total non-operating expenses	250,000	16,800	(233,200)	-93.28%
Total revenues	8,209,208	9,706,489	\$ 1,497,281	18.24%
Total expenditures	6,269,279	6,585,896	\$ 316,617	5.05%
Net change	1,939,929	3,120,592	1,180,663	60.86%



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: AMENDMENT TO SALARY SCHEDULE Y-RATE
 PURCHASING/INVENTORY SPECIALIST

BACKGROUND:

The staffing in positions was evaluated. The evaluation determined a long-term employee could be transferred to the Purchasing Department as a Purchasing/Inventory Specialist due to a medical accommodation. However, the position of Planner/Scheduler that the employee held was in a higher salary range, which creates the need to y-rate their salary.

DISCUSSION:

The Purchasing/Inventory Specialist position is a lower-level position, and the salary range is lower than the Planner/Scheduler position. The employee's salary falls outside the highest step in the range; therefore, the District must Y-rate their salary which is required by CalPERS. This item was presented and discussed with the Finance and Human Resources Committees on December 8, and December 15, 2021 respectively.

FISCAL IMPACT:

The salary is included in the current budget. There is no fiscal impact.

STAFF RECOMMENDATION:

That this item be submitted for consideration, and approval by the Board of and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM:hms

ATTACHMENT(S):

1. Copy of 2021-2022 Salary Schedule -1.6.2022

WEST VALLEY WATER DISTRICT
JOB CLASSIFICATIONS - EFFECTIVE 1/20/2022

Job Classification Title	Range No	Annual Salary		Exempt	
		Minimum	Maximum	Y = Yes No	N =
GIS STUDENT INTERN (LIMITED TERM <1000 HOURS)	22	\$ 18.30	-	N	
STUDENT INTERN (LIMITED TERM <1000 HOURS)	22	\$ 18.30	-	N	
CUSTOMER SERVICE REP I	24	\$ 41,184	\$ 57,970	N	
ASSISTANT WATER SYSTEMS OPERATOR	26	\$ 43,285	\$ 60,861	N	
CUSTOMER SERVICE REP II	28	\$ 45,427	\$ 63,898	N	
PURCHASING / INVENTORY SPECIALIST I	28	\$ 45,427	\$ 63,898	N	
* PURCHASING / INVENTORY SPECIALIST I	Y		\$ 75,816	N	
WATER SYSTEMS OPERATOR I	30	\$ 47,694	\$ 67,080	N	
ACCOUNTING SPECIALIST II	32	\$ 50,066	\$ 70,450	N	
CUSTOMER SERVICE REP III	32	\$ 50,066	\$ 70,450	N	
ENGINEERING SPECIALIST II	32	\$ 50,066	\$ 70,450	N	
FIELD OPERATIONS SPECIALIST II	32	\$ 50,066	\$ 70,450	N	
ACCOUNTING SPECIALIST III	34	\$ 52,562	\$ 73,986	N	
CUSTOMER SERVICE LEAD	36	\$ 55,203	\$ 77,688	N	
WATER SYSTEMS OPERATOR II	36	\$ 55,203	\$ 77,688	N	
ENGINEERING TECHNICIAN II	38	\$ 57,970	\$ 81,536	N	
ELECTRICAL & INSTRUMENT TECHNICIAN	40	\$ 60,861	\$ 85,613	N	
WATER SYSTEMS OPERATOR III	40	\$ 60,861	\$ 85,613	N	
ACCOUNTING SPECIALIST LEAD	42	\$ 63,898	\$ 89,898	N	
COMMUNITY AFFAIRS REPRESENTATIVE	42	\$ 63,898	\$ 89,898	N	
ENGINEERING TECHNICIAN III	42	\$ 63,898	\$ 89,898	N	
ASSISTANT ENGINEER	42	\$ 63,898	\$ 89,898	N	
LEAD WATER SYSTEMS OPERATOR	44	\$ 67,080	\$ 94,370	N	
WATER QUALITY SPECIALIST	44	\$ 67,080	\$ 94,370	N	
ACCOUNTANT	46	\$ 70,450	\$ 99,133	N	
DEVELOPMENT COORDINATOR I	46	\$ 70,450	\$ 99,133	N	
ELECTRICAL & INSTRUMENT SPECIALIST	46	\$ 70,450	\$ 99,133	N	
INFO TECH. SUPPORT SPECIALIST	46	\$ 70,450	\$ 99,133	N	
PUBLIC AFFAIRS ANALYST	46	\$ 70,450	\$ 99,133	N	
PURCHASING ANALYST	46	\$ 70,450	\$ 99,133	N	
DEVELOPMENT COORDINATOR II	52	\$ 81,536	\$ 114,754	Y	
GIS ADMINISTRATOR	54	\$ 85,613	\$ 120,494	N	
INFO TECHNOLOGY ADMINISTRATOR	54	\$ 85,613	\$ 120,494	N	
HUMAN RESOURCES ANALYST	113	\$ 62,691	\$ 102,856	N	
HUMAN RESOURCES SPECIALIST/CONFIDENTIAL	113	\$ 62,691	\$ 102,856	N	
GOVERNMENT AND LEGISLATIVE AFFAIRS ANALYST	114	\$ 65,832	\$ 107,994	Y	
EXECUTIVE ASSISTANT/CONFIDENTIAL	114	\$ 65,832	\$ 107,994	N	
CUSTOMER SERVICE SUPERVISOR	115	\$ 69,118	\$ 113,402	N	
PURCHASING SUPERVISOR	115	\$ 69,118	\$ 113,402	Y	
SUPERVISING WATER SYSTEM OPERATOR	115	\$ 69,118	\$ 113,402	Y	
ASSOCIATE ENGINEER W/ P.E.	117	\$ 76,211	\$ 125,029	Y	
CHIEF WATER SYSTEMS OPERATOR	117	\$ 76,211	\$ 125,029	Y	
BOARD SECRETARY	119	\$ 81,557	\$ 133,827	Y	
BUSINESS SYSTEMS MANAGER	124	\$ 104,104	\$ 170,789	Y	

WEST VALLEY WATER DISTRICT
JOB CLASSIFICATIONS - EFFECTIVE 1/20/2022

Job Classification Title	Range No	Annual Salary		Exempt	
		Minimum	Maximum	Y = Yes No	N =
SENIOR ENGINEER	124	\$ 104,104	\$ 170,789	Y	
DIRECTOR OF ENGINEERING	126	\$ 114,774	\$ 188,323	Y	
DIRECTOR OF FINANCE	126	\$ 114,774	\$ 188,323	Y	
DIRECTOR OF GENERAL SERVICES	126	\$ 114,774	\$ 188,323	Y	
DIRECTOR OF HR & RISK MANAGEMENT	126	\$ 114,774	\$ 188,323	Y	
DIRECTOR OF OPERATIONS	126	\$ 114,774	\$ 188,323	Y	
CHIEF FINANCIAL AND ADMINISTRATIVE OFFICER	130	\$ 139,506	\$ 228,904	Y	
DIRECTOR OF GOVERNMENT & LEGISLATIVE AFFAIRS	130	\$ 139,506	\$ 228,904	Y	
ASSISTANT GENERAL MANAGER	130	\$ 139,506	\$ 228,904	Y	
GENERAL MANAGER	GM	\$ 228,904	\$ 251,794	Y	
BOARD OF DIRECTORS (10 MEETINGS MAXIMUM) as of 08/05/2021			\$ 178.28		

* = Y-Rate (base salary is set above the maximum for the range assigned, due to elimination of prior position effective 7/1/2020)



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT WITH LS-FONTANA, LLC FOR TTM 20010 (LOTS 1-155) FOR MONARCH HILLS DEVELOPMENT

BACKGROUND:

LS-Fontana, LLC (“Developer”) is the owner of land located north of Duncan Canyon Road, east of Hawk Ridge Avenue and west of the I-15 freeway in the City of Fontana, known as TTM 20010 (Lots 1-155) for Monarch Hills Development (“Development”). The Development consists of mixed single-family and multi-family residential housing lots requiring water services. Their respective in-tract water facilities will be constructed to allow for new domestic and irrigation connections.

DISCUSSION:

The District and the Developer wish to enter into a Developer-Installed Water System Infrastructure Installation and Conveyance Agreement (“Agreement”) within private property and supply water to the Development. This Agreement outlines the responsibilities of the Developer in constructing facilities, including insurance, indemnification and bonding requirements as well as conveyance and acceptance of the water system by the District. Attached as Exhibit A is a copy of the Water System Infrastructure Installation and Conveyance Agreement for this development which also includes the location of the Development.

FISCAL IMPACT:

No fiscal impact to the District.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

BP:an

ATTACHMENT(S):

1. Exhibit A – Water System Infrastructure Installation and Conveyance Agreement with LS-Fontana, LLC for TTM 20010 (Lots 1-155) Monarch Hills Development

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT

This water system infrastructure installation and conveyance agreement (“Agreement”) is entered into and effective as of January 20, 2022, by and between **LS-FONTANA, LLC** (“Developer”), and **WEST VALLEY WATER DISTRICT** (“District”) who agree as follows:

The Developer is the owner of certain land described as **TTM 20010 LOTS 1-155 MONARCH HILLS DEVELOPMENT** and as more fully (or further) shown on Exhibit "A". In developing this land, the Developer is desirous of obtaining a public water supply adequate for domestic uses and public fire protection purposes and is desirous of integrating that water system into the District’s public water system.

In order to provide facilities for a water supply to said land, it is the intention of the parties to this Agreement that the Developer shall furnish and install those water mains, fire hydrants, service laterals, water meters and valves, valve boxes, and all other appurtenant fittings and facilities required for a complete water system to serve the land shown on Exhibit "A".

In order to implement the foregoing and in consideration of the terms and conditions herein contained, the parties further agree as follows:

1. DESIGN

1.1. Developer shall design and construct, at the Developer's own expense, the water facilities and appurtenances required to serve the development in accordance with final District-approved plans known as **WATER IMPROVEMENT PLANS FOR TTM 20010 LOTS 1-155 MONARCH HILLS DEVELOPMENT**, as approved and provided at a later date attached herein as Exhibit "B" and in accordance with District-approved design standards and specifications, and the terms and conditions of this Agreement.

1.2. The water system design shall be by a Professional Engineer registered in the State of California, and in accordance with the District's most recent Rules and Regulations (the “Rules and Regulations”), the District's Standards for Domestic Water Facilities and Standard Drawings herein included by reference, all applicable District ordinances and policies and all City, County of San Bernardino, State of California, and Federal laws, ordinances, rules, regulations, codes and other legal requirements of all government bodies having jurisdiction over said construction and property (all of the foregoing requirements in this paragraph being collectively referred to herein at times as “Legal Requirements”).

1.3. The District, at Developer's expense, shall review Developer's plans for the purpose of ensuring the adequacy of the design and conformance with the District's standards and specifications. The District reserves the right to add, delete, modify, change or amend any or all the plans and specifications.

1.4. In the event that the property to be developed includes multiple residential, condominiums, commercial or industrial uses, all site plans, grading plans, and any available plumbing plot plans shall be furnished to the District by Developer.

1.5. The District makes no warranties as to the correctness, accuracy or completeness of the plans and specifications. The accuracy, adequacy, suitability, and correctness of the water system design shall be the sole responsibility of the Developer.

2. CONSTRUCTION

2.1. Developer shall perform, or caused to be performed, all construction of the water system infrastructure installation pursuant to the approved water system plans, and all Legal Requirements.

2.2 The performance of this Agreement shall commence within ninety (90) calendar days from the date of this Agreement and shall be completed within one (1) year from the estimated construction start date.

2.3. Time is of the essence in this Agreement; provided that, in the event good cause is shown therefore, the general manager of the District ("General Manager") may extend the time for completion of the water system installation. Any such extension may be granted without the notice to Developer's surety, and extensions so granted shall not relieve the surety's liability on the bond to secure faithful performance of this Agreement. The General Manager shall be the sole and final judge as to whether or not good cause has been shown to entitle Developer to an extension.

2.4. The Developer and its contractor and subcontractors shall attend a preconstruction meeting with the District at the District's headquarters no less than five (5) working days prior to commencement of construction.

2.5. No work on water facilities shall commence prior to the completion of all required curbs and gutters.

3. LICENSES AND PERMITS

3.1. Developer, and all of Developer's contractors and subcontractors warrants it possesses, or shall obtain, and maintain during the term of this Agreement any and all licenses, permits, qualifications, insurance and approval of whatever nature that are legally required of Developer, its contractors, and all subcontractors to practice its profession, skill or business.

3.2. The work to be performed under this Agreement, except meter installations, shall be performed by Developer, or a contractor or subcontractor who is pre-approved by the District and is licensed under the laws of the State of California in the specialty Class of "C-34" Pipeline or Class "A" General Engineering. A copy of the contract between Developer and the selected pre-approved contractor and all subcontractors shall be submitted to the District for review and approval.

3.3. Excavation/resurfacing permits shall be secured by Developer at Developer's expense. Permits/easements to install, maintain and operate water system facilities in private property shall be secured by Developer at Developer's own expense prior to construction.

3.4. Developer shall, at Developer's own expense, be responsible for obtaining and adhering to a National Pollution Discharge Elimination System (NPDES) permit from the Regional Water Quality Board as required for construction or pipeline flushing and disinfection.

4. INSURANCE REQUIREMENTS

4.1. The following insurance requirements have been adopted by the District and shall be applicable to this Agreement. These requirements supersede the insurance requirements set forth in any other reference of the District, and to the extent of any conflict, the specified requirements herein shall prevail.

4.2. Developer shall ensure that Developer's contractors conform to the following insurance requirements and that all required documents are submitted to the District at the time of Agreement submittal: Developer shall ensure that its contractors and all subcontractors shall purchase and maintain insurance in amounts equal to the requirements set forth in (a) through (d) below, and shall not commence work under this Agreement until all insurance required under this heading is obtained in a form acceptable to the District, nor shall Developer allow any contractor or subcontractor to commence construction pursuant to a contract or subcontract until all insurance required of the contractor and any subcontractors has been obtained.

a. General Liability: Developer shall ensure that its contractor and all subcontractors shall maintain during the life of this Agreement, a standard form of either Comprehensive General Liability insurance or Commercial General Liability insurance ("General Liability Insurance") providing the following minimum limits of liability: Combined single limit of \$1.0 million per occurrence for bodily injury, including death, personal injury, and property damage with \$2.0 million minimum aggregate, separate for this project as evidenced by endorsement. The insurance shall include coverage for each of the following hazards: Premises-Operations; Owners and Contractors Protective; Broad Form Property Damage contractual for Specific Contract; Severability of Interest or Cross-Liability; XCU Hazards; and Personal Injury – With the "Employee" Exclusive Deleted.

b. Automotive/Vehicle Liability Insurance: Developer shall ensure that its contractor and all subcontractors shall maintain a policy of automotive/vehicle liability insurance on a commercial auto liability form covering owned, non-owned and hired automobiles providing the following minimum limits of liability: Combined single limit of liability of \$1.0 million per accident for Bodily Injury, Death and Property Damage ("Automotive/Vehicle Liability Insurance").

c. Workers' Compensation Insurance: Developer shall ensure that its contractor and all subcontractors shall provide such workers' compensation insurance with statutory minimum amounts of coverage, as required by the California *Labor Code* and other applicable law, and including employer's liability insurance with a minimum limit of \$1,000,000.00 ("Workers' Compensation Insurance"). Such Workers' Compensation Insurance shall be endorsed to provide for a waiver of subrogation against the District.

d. Excess Liability: Developer shall ensure that its contractor and all subcontractors shall provide a policy providing excess coverage in a face amount necessary when

combined with the primary insurance, to equal the minimum requirements for General Liability Insurance and Automotive/Vehicle Liability Insurance.

4.3. The insurances provided for in Section 4.2 and its subsections above are subject to all of the following conditions:

a. The insurance shall be issued and underwritten by insurance companies acceptable to the District, and shall be licensed by the State of California to do business on the lines of insurance specified. The insurers must also have an "A-" Policyholder's rating" and a "financial rating" of at least Class VII in accordance with the most current A.M. Best's Rating Guide.

b. Developer's contractor and subcontractors may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

c. Any costs associated with a self-insured program, deductibles, or premium rating programs that determine premium based on loss experience shall be for the account of Developer, Developer's contractor and subcontractors, and the District shall not be required to participate in any such loss. If any such programs exist, Developer, Developer's contractor and subcontractors, agree to protect and defend the District in the same manner as if such cost provisions were not applicable.

d. Developer shall ensure that its contractor and all subcontractors shall have presented at the time of execution of the Agreement, the original policies of insurance and a certificate of insurance naming the District as the certificate holder and that such coverage is in force and complies with the terms and conditions outlined herein.

e. If an insurance policy contains a general policy aggregate of less than the minimum limits specified, then the policy coverage shall be written with limits applicable solely to this Agreement, as specified, and shall not be reduced by or impaired by any other claims arising against Developer. These policy limits shall be set forth by separate endorsement to the policy.

4.4. Each such policy of General Liability Insurance and Automotive/Vehicle Liability Insurance shall contain endorsements providing the following:

a. The District, their board members, officers, agents, employees, consultants, and engineers, are hereby declared to be additional insureds under the terms of this policy, but only with respect to the operations of the Developer at or upon any of the premises of the District in connection with the Agreement with the District, or acts or omissions of the additional insureds in connection with, but limited to its general supervision or inspection of said operations and save for any claims arising from the sole negligence or sole willful misconduct the District.

b. No policy shall be canceled, limited, materially altered, or non-renewed by the insurer until thirty (30) days after receipt by the District of a written notice of such cancellation or reduction in coverage.

c. This insurance policy is primary insurance and no insurance held or owned by the designated additional insureds shall be called upon to cover a loss under this policy.

5. BONDING REQUIREMENTS

5.1. Developer shall provide a Contractor's proposal based on the District approved water system plans. The Developer will provide a Contractor's proposal and will be submitted to the District for review and approval at a later date (Exhibit "C"), and shall be used as the basis for bonding requirements for the water system described in the plans provided to the District by the Developer and approved for construction by the District.

5.2. Performance Bond: The Contractor's proposal from the Developer for the **WATER IMPROVEMENT PLANS FOR TTM 2010 LOTS 1-155 MONARCH HILLS DEVELOPMENT**, is **TBD –DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – DOLLARS and 00/100 (\$0.00)**. Developer shall and by this Agreement does guarantee the Developer's faithful performance of this Agreement and all of its terms and conditions. The Developer shall provide the District with a performance bond from a surety institution licensed by the State of California and authorized to do and doing business in said State, valid and renewable until such improvements are accepted by the District. The performance bond shall be in the amount of **DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – TBD – DOLLARS and 00/100 (\$0.00)** equal to 100 percent of the approved Developer's estimate.

5.3. Warranty Bond: The Developer's pre-approved contractor shall furnish a two-year warranty bond for all work completed in accordance with the approved plans. The approved plans will be provided at a later date (Exhibit "B"). Before District's acceptance of the completed water facilities and appurtenances, such facilities and appurtenances shall be free from any and all liens and encumbrances and free from any and all defects in the materials or construction thereof. The two-year warranty shall be a warranty bond beginning on the date of acceptance of the water facilities by the District.

6. MATERIALS

6.1. The water system facilities to be installed pursuant to this Agreement shall become an extension of the distribution system of the District. All materials used must conform to District specifications for such materials pursuant to all applicable Legal Requirements.

7. NOTICES

7.1. All notices herein required shall be in writing, and delivered in person or sent by registered mail, postage prepaid.

- 7.2. Notices required shall be given to the **District** addressed as follows:

WEST VALLEY WATER DISTRICT

Attn: General Manager

Post Office Box 920

Rialto, CA 92377

RE: Water Improvement Plans for Monarch Hills Development TTM 20010 Lots 1-155

- 7.3. Notices required shall be given to **Developer** addressed as follows:

DEVELOPER NAME: LS-FONTANA LLC

ATTN TO: SHANNON WHITTAKER

ADDRESS: 7525 IRVINE CENTER DR, SUITE 200. IRVINE, CA 92618

RE: Water Improvement Plans for TTM 20010 Lots 1-155 Monarch Hills Development

- 7.4. Notices required shall be given to **Surety** addressed as follows:

SURETY NAME: LOCKTON INSURANCE BROKERS, LLC

ATTENTION: MARTHA BARRERAS

19800 MACARTHUR BLVD, SUITE 1250

IRVINE, CA 92612

RE: Water Improvement Plans for TTM 20010 Lots 1-155 Monarch Hills Development

7.5. Provided that any party or Surety may change such address by notice in writing to the other party, and thereafter, notices shall be addressed and transmitted to the new address.

7.6. The Developer or its contractor shall provide the District forty-eight (48) hours advance notice of request for inspection or testing.

7.7. The District is closed on the holidays listed in Exhibit "D".

8. NOTICE TO PROCEED TO CONSTRUCT WATER SYSTEM FACILITIES

8.1. Upon acceptance of the insurance and aforementioned bonds in the amounts provided herein and approval by the District and upon payment of all applicable charges, the Agreement shall be signed by Developer and the District. The District shall return an original copy of the signed Agreement with a letter to Developer giving notice to proceed to construct the water system facilities.

9. INSPECTION

9.1. It is understood that the sole purpose and intent of the District's inspection and testing is to validate that the materials, workmanship, and construction of the water facilities are in compliance with the District-approved final plans, the District's Rules and Regulations, the Standards for Domestic Water Facilities, the Standard Drawings, and all other applicable District

requirements. Developer acknowledges and represents that it assumes full and sole responsibility for the safety and management of the project.

9.2. Developer shall at all times maintain proper facilities and provide safe access for inspection by the District to all parts of the work and to the shops wherein the work is in preparation. Additionally, in connection with the performance of this Agreement, the District shall have the authority to enter the work site at any time for the purpose of identifying the existence of conditions, either actual or threatened, that may present a danger of hazard to any and all employees. Developer agrees that the District, in its sole authority and discretion, may order the immediate abatement of any and all conditions that may present an actual or threatened danger or hazard to any and all employees at the work site. Furthermore, Developer acknowledges the provisions of California *Labor Code* Section 6400 et seq., which requires that employers shall furnish employment and a place of employment that is safe and healthful for all employees working therein. In the event the District identifies the existence of any condition that presents an actual or threatened danger or hazard to any or all employees at the work site, the District is hereby authorized to order an immediate abatement of that condition.

9.3. All work and materials shall be subject to inspection, testing, and acceptance by the District at Developer's expense. In the event Developer arranges to have materials fabricated for the project, Developer may be required to arrange for the District to inspect that material during fabrication at Developer's expense.

9.4. All material fabrications shall be preapproved by the District and must conform to District standards and specifications.

9.5. The District's inspectors shall have full, unlimited access to perform continuous inspection and have the authority to stop work at any time, by written notice, without any liability whatsoever to the District, if, in the inspectors' judgment, the work called for by this Agreement, or the District approved plans, or the specifications is not being installed or performed in a satisfactory and workmanlike manner according to District's standards and specifications and/or in the event the materials do not comply with the District's standards and specifications.

9.6. Final acceptance of all material to be purchased or fabricated by Developer under this Agreement shall be made only with the prior approval of the District. Approval by the District, however, shall not operate to relieve the material supplier or Developer of any guarantees, warranties, or the duty of compliance with any of the requirements of the approved plans and specifications or of this Agreement. All construction pursuant to this Agreement shall be inspected pursuant for conformity with District requirements. Developer shall pay actual costs for inspections.

10. TESTING AND DISINFECTION

10.1. All water system facilities and components constructed pursuant to this Agreement shall adhere to all requirements for testing, disinfection, and flushing pursuant to District standards and Legal Requirements.

11. RELOCATIONS, RECONSTRUCTIONS, AND DAMAGES

11.1. Developer accepts the responsibility for and the costs occasioned by any reconstruction, relocation, damages to, or changes of water services or facilities caused or contributed to directly or indirectly by any subsequent changes in the location of any of said facilities or water meters or water services.

12. AS-CONSTRUCTED DOCUMENTATION

12.1. In order for the District to accept the facilities, Developer shall provide all required documentation as specified in the Standards for Domestic Water Facilities, including As-Built drawings.

13. INDEMNIFICATION

13.1. Developer hereby agrees to and shall protect, defend, indemnify and hold the District and its board members, officers, agents, employees, and engineers free and harmless from any and all liability losses, damages, claims, liens, demands and cause of action of every kind and character including, but not limited to, the amounts of judgments, penalties, interests, court costs, attorney's/legal fees, and all other expenses incurred by the District arising in favor of any party, including claims, liens, debts, demands for lost wages or compensation, personal injuries, including employees or the District, death or damages to property (including property of the District) and without limitation by enumeration, all other claims or demands of every character occurring or in any way incident to, in connection with or arising directly or indirectly out of the obligations herein undertaken or out of the operations conducted by Developer save and except claims or litigation arising through the sole negligence or sole willful misconduct of the District or the District's agents and employees. Developer shall investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit at the sole expense of Developer even if the claim or claims alleged are groundless, false or fraudulent. Developer agrees to, and shall defend the District and its members, directors, officers, agents, employees, and engineers from any suits or actions at law or in equity for damages caused, or alleged to have been caused, by reason of any of the aforesaid operations, provided as follows:

a. That the District does not and shall not waive any rights against Developer which it may have by reason of the aforesaid hold harmless agreement, because of the acceptance by the District, or the deposit with District by Developer, or any of the insurance policies described in this Agreement.

b. That the aforesaid hold harmless agreement by Developer shall apply to all damages and claims for damages of every kind suffered, or alleged to have been suffered, by reason of any or the aforesaid operations referred to in this subsection, regardless of whether or not District has prepared, supplied water system installation, or regardless of whether or not such insurance policies shall have been determined to be applicable to any such damages or claims for damages.

This provision is not intended to create any cause of action in favor of any third party against Developer or the District or to enlarge in any way Developer's liability but is intended solely to provide for indemnification of the District from liability for damage or injuries to third persons or property arising from Developer's performance hereunder.

13.2. Neither Developer nor any of Developer's agents, contractors or subcontractors are, or shall be, considered to be agents of the District in connection with the performance of Developer's obligations under this Agreement.

14. REPAIR OR RECONSTRUCTION OF DEFECTIVE WORK

14.1. If, within a period of two years after final acceptance of the work performed under this Agreement, any structure or part of any structure furnished and/or installed or constructed, or caused to be installed or constructed by Developer, or any of the work done under this Agreement, fails to fulfill any of the requirement of this Agreement or the specifications referred to herein, Developer shall, without delay and without any cost to District, repair or replace or reconstruct any defective or otherwise unsatisfactory part or parts of the work structure. Should Developer fail to act promptly or in accordance with this requirement, or should the exigencies of the situation as determined by the District in the exercise of its sole discretion require repair, replacement or reconstruction before Developer can be notified, District may, at its option, make the necessary repairs or replacements or perform the necessary work, and Developer shall pay to the District the actual cost of such repairs.

15. COSTS AND FEES

15.1. Developer shall be responsible for all fees and deposits as required by the District. All fees and deposits, shall be paid in full prior to the execution of this Agreement and before construction can take place.

15.2. Any additional costs and fees shall be paid in full prior to conveyance and acceptance of the water system.

16. CONVEYANCE AND ACCEPTANCE OF WATER SYSTEM

16.1. Upon completion of the water system in accordance with the approved water plans and submission of the required documentation, the Developer shall convey the water system to the District.

16.2. The Developer shall be responsible for insuring the pre-approved contractor furnish an irrevocable letter of credit to the District or a warranty bond (One Hundred (100%) of Developer's estimate) for a period of two years as stated in Sections 5.3 of this Agreement, as-built drawings with contractor redlines and AutoCAD files, materials list with quantities, labor, equipment, and materials, water system cost breakouts, compaction test report signed and sealed by a California Registered Engineer, notice of completion filed with San Bernardino County Recorder, fire flow tests of all hydrants, all required easements for water facilities and unconditional financial release from subcontractors and material providers, Upon compliance with all the terms and conditions of this Agreement, the District shall prepare the conveyance agreement accepting the water facilities and forward same to the address provided herein. Title to

the ownership of said facilities and appurtenances shall thereby be conveyed to the District. The District shall thereafter operate and maintain said facilities so as to furnish water service to the development (Exhibit "A") in accordance with the District's ordinances, policies and Rules and Regulations.

17. PERMANENT WATER SERVICE

17.1. In no event shall permanent water services be provided to Developer's installed system until all applicable charges and fees have been paid by Developer and all facilities have been conveyed, free of all encumbrances, to the District, including any easements which may be required. Such conveyance shall occur in a timely manner in accordance with the terms of this Agreement.

18. BREACH OR DEFAULT OF AGREEMENT

18.1. If Developer refuses or fails to obtain prosecution of the work, or any severable part thereof, with such diligence as will insure its completion within the time specified, or any extension thereof, or fails to obtain completion of said work within such time, or if Developer should be adjudged as bankrupt, or Developer should make a general assignment for the benefit of Developer's creditors, or if a receiver should be appointed in the event of Developer's insolvency, or if Developer, or any of Developer's contractors, subcontractors, agents or employees, should violate any of the provisions of this Agreement, the District's General Manager or the General Manager's designee may serve written notice upon Developer and Developer's surety of breach of this Agreement, or of any portion thereof, and default of Developer.

18.2. In the event of any such notice, Developer's surety shall have the duty to take over and complete the work and the improvement herein specified; provided, however, that if the surety, within five (5) days after the serving upon of such notice of breach, does not give the District written notice of its intention to take over the performance of the contract, and does not commence performance thereof within five (5) days after notice to the District of such election, District may take over the work and prosecute the same to completion, by contract or by any other method District may deem advisable, for the account and at the expense of Developer, and Developer's surety shall be liable to the District for any excess cost or damages occasioned District thereby; and, in such event, District, without liability for so doing, may take possession of, and utilize in completing the work, such materials, appliances, plant and other property belonging to Developer as may be on the site of the work and necessary therefore.

19. SUCCESSORS BOUND

19.1. This Agreement shall be binding upon and inure to the benefit of each of the parties and their respective legal representatives, successors, heirs, and assigns.

[CONTINUED ON NEXT PAGE]

20. ENFORCEMENT OF PROVISIONS

20.1. The District's failure to enforce any provisions of this Agreement or the waiver thereof in any instance shall not be construed as a general waiver or relinquishment on its part of any such provision, but the same shall nevertheless be and remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto execute this Agreement.

WEST VALLEY WATER DISTRICT

By: _____
Shamindra Manbahal, General Manager

Date: _____

DEVELOPER:

LS-FONTANA LLC
a Delaware Corporation

By: _____
Shannon Whittaker, Assistant Vice President
Authorized Agent

Date: _____

Exhibit A

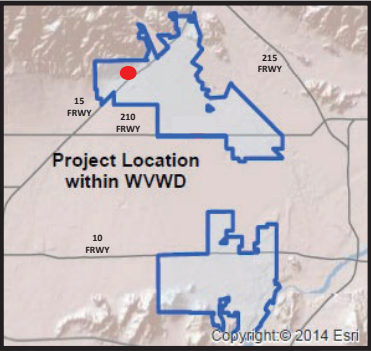
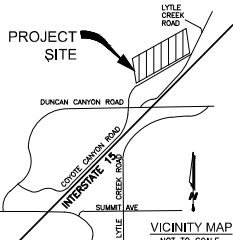


Exhibit A
Monarch Hills



Exhibit B

**LOTS 001-155
TRACT 20010
WATER IMPROVEMENT PLANS
MONARCH HILLS DEVELOPMENT**
IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



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UTILITY COMPANIES

- WATER - WEST VALLEY WATER DISTRICT
- SEWER - CITY OF FONTANA
- ELECTRICITY - SOUTHERN CALIFORNIA EDISON CO.
- GAS - SOUTHERN CALIFORNIA GAS CO.
- TELEPHONE - AT&T
- CABLE T.V. - TIME WARNER CABLE

BENCHMARK

ELEVATIONS HEREON ARE IN TERMS OF THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 BASED LOCALLY UPON THE FOLLOWING COUNTY OF SAN BERNARDINO BENCHMARKS: BENCHMARK 21236, ELEVATION 1779.53.

BASIS OF BEARING

NORTH AMERICAN DATUM OF 1983 (NAD-83), SHOWN IN TERMS OF THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CORS-83, ZONE V (2011.00 EPOCH DATE) AS DERIVED BY POSITIONS PUBLISHED BY CORS. ALL COORDINATE VALUES WERE SCALED TO GROUND BY APPLYING AN AVERAGE CORRECTION FACTOR AS DETERMINED BY FEI POINTS 11012, 11022, 11025, 11029, 11034 AND HOLDING THE KOPMATED GRID COORDINATES ON POINT 11015. INVERSES BETWEEN PROJECT COORDINATES WILL PRODUCE GROUND DISTANCES. TO OBTAIN GRID DISTANCES MULTIPLY GROUND DISTANCE BY 1.009898667.

KEY MAP

SHEET LIMIT
SHEET NUMBER 11

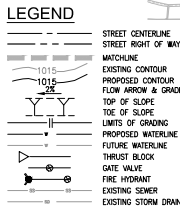
PRIVATE ENGINEER'S NOTE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY OF SAN BERNARDINO, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

WATERLINE CONSTRUCTION NOTES:

- ALL STATIONING SHOWN ON THESE PLANS IS MEASURED ALONG THE CENTERLINE OF THE STREET OR AS SHOWN ON PLANS. MINIMUM PIPE COVER SHALL BE 42-INCHES OR AS SHOWN ON PLANS.
- THE CONTRACTOR SHALL NOTIFY THE DISTRICT AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY TIE-INS TO EXISTING WATERLINES. SUCH TIE-INS AS MAY BE REQUIRED TO BE MADE SHALL MEET WITH THE APPROVAL OF THE DISTRICT.
- ALL 30" WATER MAINS SHALL BE CEMENT MORTAR LINED AND COATED STEEL PIPE (10 C/A MINIMUM) CLASS 150.
- CONCRETE THRUST BLOCKS SHALL BE INSTALLED AT ALL PIPE BENDS (WHERE PIPE CHANGES IN DIRECTION MORE THAN 10°) AND FITTINGS, IN ACCORDANCE WITH DISTRICT'S STANDARD DRAWING W-5.
- AN AIR RELEASE VALVE SHALL BE INSTALLED AT EVERY HIGH POINT IN THE SYSTEM. A BLOW-OFF ASSEMBLY SHALL BE INSTALLED AT EVERY LOW POINT IN THE SYSTEM.
- A VALVE BOX AND COVER SHALL BE INSTALLED AT EACH VALVE WHICH IS SET IN THE GROUND. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SETTING VALVE BOXES TO GRADE AFTER FINAL GRADING OR PAVING OPERATION.
- VALVES 12-INCHES AND LARGER SHALL BE BUTTERFLY VALVES. VALVES SHALL BE RATED FOR THE FULL SYSTEM PRESSURE AS SHOWN IN THESE PLANS. OPERATION PRESSURE AND SHALL HAVE FLANGED ENDS.
- ALL NEW WATER FACILITIES IMPROVEMENTS SHALL BE TESTED AND DISINFECTED PRIOR TO INSTALLATION TO EXISTING WATERLINES PER AWWA C651. CONTRACTOR SHALL FURNISH AND INSTALL TEMPORARY BULKHEADS AS REQUIRED FOR PRESSURE TESTING.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES AND AGENCIES PRIOR TO STARTING ANY CONSTRUCTION WORK.



PRIVATE ENGINEER'S NOTE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY OF SAN BERNARDINO, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

LIST OF ABBREVIATIONS

AC	ASPHALT
BCR	CONCRETE OF CURB RETURN
C & G	CURB AND GUTTER
CL	CENTERLINE
CF	CURB FACE
CO	CLEANOUT
EX	END OF CURB RETURN
FF	EXISTING
FG	FINISHED FLOOR
FL	FINISHED GRADE
FS	FLOW LINE
FP	FINISHED SURFACE
GB	GRADE BREAK
GP	HIGH POINT
IE	INVERT ELEVATION
LAT	LATERAL
LP	LOW POINT
MH	MANHOLE
PT	POINT
PVT	PRIVATE
RC	REINFORCED CONCRETE PIPE
ROW	RIGHT-OF-WAY
SD	STORM DRAIN
SB	SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
SCFD	CITY OF FONTANA STD. DWG.
SS	SANITARY SEWER
SS	STANDARD PLANS
SVC	SERVICES
TC	TOP OF CURB
TF	TOP OF FOOTING
TW	TOP OF WALL
TY	TYPICAL
UDLN.	UNLESS OTHERWISE NOTED
W	WATER
WWD	WEST VALLEY WATER DISTRICT

WATER NOTES:

- PIPE 20" AND SMALLER SHALL BE CLASS 350 DUCTILE IRON PIPE WITH FULLY RESTRAINED JOINTS. PIPE 8" AND LARGER SHALL BE THICKNESS CLASS 150 15' CEMENT MORTAR LINED AND COATED STEEL PIPE OR AS SHOWN.
- WATER SERVICE LATERALS SHALL BE TYPE K COPPER PIPE. MINIMUM 1/2" DIAMETER WITH 1" 1/2" ANGLE WELDS WITH 1/2" WIG ON LOTS. THERE SHALL BE A SEPARATE SERVICE FOR EACH LOT BEING SERVED. ONE SERVICE PER PIPE TRENCH. ALL SERVICE VALVES SHALL BE CAPABLE OF 360 DEGREE TURN (LESS STOP).
- ALL WATER SERVICE LATERALS SHALL BE INSTALLED AT THE SAME TIME AS MAIN LINE. NO SERVICE SHALL BE ALLOWED ON COPPER SERVICE LATERAL LINE.
- WATER SERVICE LATERALS SHALL BE TERMINATED 12" BEHIND REAR OF FUTURE CURB. IN CITY LIMITS, TERMINATE 12" BEHIND FUTURE SIDEWALK.
- FIRE HYDRANTS SHALL BE 8" X 4" X 2-1/2" C/D MODEL 850 OR EQUAL, PAINTED WITH ONE COAT PRIMER AND ONE COAT YELLOW. THE 4" STEAMER OUTLET SHALL BE PERPENDICULAR TO THE CURB OR FUTURE CURB.
- DEPTH OF COVER FOR WATER SERVICE LATERALS SHALL BE MINIMUM 30" FOR WATER MAINS 10" AND SMALLER SHALL BE MINIMUM 36" FOR 12" AND LARGER PIPE. SHALL BE MINIMUM 42" OR AS SPECIFIED ON PLANS. ALL MEASUREMENTS FROM FINISH GRADE.
- ALL WATER MAINS SHALL BE FLUSHED AND DISINFECTED PER AWWA STANDARDS C651 PRIOR TO USE AFTER INSTALLATION OR REPAIR.
- CONSTRUCTION TO BE IN ACCORDANCE WITH THE WEST VALLEY WATER DISTRICT STANDARDS FOR DOMESTIC WATER FACILITIES.
- WATER SERVICE IS SUBJECT TO THE CURRENT DISTRICT RULES AND REGULATIONS AND ANY AMENDMENTS THERE TO.
- IF CONSTRUCTION HAS NOT COMMENCED WITHIN TWO (2) YEARS OF THE DISTRICT APPROVAL DATE THIS PLAN SHALL BE RESUBMITTED TO THE DISTRICT FOR REVIEW AND APPROVAL.
- WATER LINES TO BE INSTALLED ONLY AFTER THE COMPLETION OF CONCRETE CURB AND GUTTER.
- CONTRACTOR TO FURNISH 2-YEAR WARRANTY BOND FOR ALL WATER FACILITIES INSTALLED WITH THIS PLAN.
- ALL DUCTILE IRON PIPE SHALL BE RESTRAINED PER DISTRICT STANDARD W-30.
- ALL DUCTILE IRON JOINTS, BENDS, AND FITTINGS SHALL BE MECHANICALLY RESTRAINED AS INDICATED ON PLANS.
- INSPECTOR SHALL DETERMINE IF ADDITIONAL THRUST BLOCKS OR RESTRAINTS WILL BE NEEDED IN FIELD.

WDID
8 38C394819

CONSTRUCTION NOTES QUANTITY

1	INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30	7,606 LF
2	INSTALL 8" D.I. TEE PER WWD STD. DWG. NO. W-30	2 EA
3	INSTALL 8" D.I. 11 1/4" BEND PER WWD STD. DWG. NO. W-30	9 EA
4	INSTALL 8" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30	5 EA
5	INSTALL 8" D.I. 45° BEND PER WWD STD. DWG. NO. W-30	4 EA
6	NOT USED	N/A
7	INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11	16 EA
8	INSTALL 6"X4"X2 1/2"X2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2	24 EA
9	INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWD STD. DWG. NO. W-30	155 EA
10	REMOVE MJ CAP OR BLIND FLANGE AND CONNECT TO EXISTING WATER MAIN PER WWD STD. DWG. NO. W-30	2 EA
11	INSTALL 8" MJ CAP OR BLIND FLANGE PER WWD STD. DWG. NO. W-30	6 EA
12	INSTALL 4" DSO-END FLUSH-OUT PER WWD STD. DWG. NO. W-88	6 EA
13	INSTALL 12" DIP CLASS 300 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30	1,242 LF
14	NOT USED	N/A
15	INSTALL 12" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30	3 EA
16	INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11	6 EA
17	INSTALL 12" X 8" D.I. REDUCER PER WWD STD. DWG. NO. W-30	2 EA
18	INSTALL 12" X 8" CROSS PER WWD STD. DWG. NO. W-30	3 EA
19	INSTALL 8" D.I. ADAPTER, M&FL PER WWD STD. DWG. NO. W-30	4 EA

GENERAL CONSTRUCTION NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND WEST VALLEY WATER DISTRICT'S STANDARDS FOR DOMESTIC WATER FACILITIES AS OF THE DATE OF PLAN APPROVAL.
- THE CONTRACTOR SHALL ARRANGE FOR A PRE-CONSTRUCTION CONFERENCE WITH THE WEST VALLEY WATER DISTRICT AND THE ENGINEER AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF WORK.
- THE CONTRACTOR'S ATTENTION IS EXPRESSLY DIRECTED TO ALL THE REQUIREMENTS AND PROVISIONS OF THE STATE OF CALIFORNIA SAFETY REGULATIONS. CONFORMANCE THERETO SHALL BE STRICTLY ENFORCED DURING THE ENTIRE LIFE OF THE CONTRACT. A CAL-OSHA EXCAVATION PERMIT SHALL BE REQUIRED FOR TRENCHES IN EXCESS OF 5.0 FEET IN DEPTH.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, THE ENGINEER, AND HIS REPRESENTATIVE HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- ANY CONTRACTOR PERFORMING WORK ON THIS PROJECT SHALL FAMILIARIZE HIMSELF WITH THE SITE AND SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING DIRECTLY OR INDIRECTLY FROM HIS OPERATIONS, WHETHER OR NOT SUCH FACILITIES ARE SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL UNCOVER AND VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITY LINES PRIOR TO EXCAVATING. THE CONTRACTOR SHALL MAKE APPROPRIATE ARRANGEMENTS FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT AT 1-800-227-2600 PRIOR TO BEGINNING WORK.
- THE CONTRACTOR SHALL DISPOSE OF ALL SURPLUS EXCAVATION OUTSIDE OF THE PROJECT AREA. PIPE TRENCH SHALL BE EXCAVATED TRUE TO LINE AND GRADE IN ACCORDANCE WITH THE PLAN AND SPECIFICATIONS. ALL BACK FILL SHALL BE PLACED IN A MANNER SATISFACTORY TO THE ENGINEER AND IN ACCORDANCE WITH THE STANDARDS, SPECIFICATIONS AND PERMITS. MATERIAL FOR BACK FILL TO TWELVE (12) INCHES ABOVE THE PIPE SHALL BE GRANULAR MATERIAL WITH A MINIMUM SAND EQUIVALENT OF 30.
- NO PIPELINE SHALL BE INSTALLED ON FILL MATERIAL WITHOUT FIRST MEETING IN-PLACE DENSITY TESTS.
- COMPACTION TESTS SHALL BE REQUIRED FOR ALL TRENCH BACK FILL PER WEST VALLEY WATER DISTRICT STANDARDS AND SPECIFICATIONS AND/OR THE REQUIREMENTS OF ANY AGENCY HAVING JURISDICTION.
- THE CONTRACTOR SHALL REPLACE IN KIND, TO THE SATISFACTION OF THE ENGINEER AND ANY AGENCY HAVING JURISDICTION THEREOF, ANY ROAD BASE, PAVING, CURB AND GUTTER OR OTHER IMPROVEMENTS CUT, REMOVED OR DAMAGED IN CONJUNCTION WITH THIS PROJECT.
- PIPE DELIVERED TO THE SITE SHALL BE PROTECTED BY THE CONTRACTOR FROM DUST OR OTHER CONTAMINATION PRIOR TO PLACING IN TRENCH AND SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARDS TO THE SATISFACTION OF THE DISTRICT'S INSPECTOR.
- THE CONTRACTOR, AT THE END OF EACH DAYS WORK, SHALL ENSURE THAT ALL OPENINGS INTO THE PIPELINE ARE SECURELY PLUGGED AND STOPPED SO THAT NO ANIMAL, FOUL, OR RODENT CAN ENTER THE PIPELINE.
- ALL WORK SHALL BE INSPECTED BY THE WEST VALLEY WATER DISTRICT OR ITS DULY AUTHORIZED AGENT. THE CONTRACTOR SHALL NOT PROCEED WITH ANY SUBSEQUENT PHASE OF WORK UNTIL THE PREVIOUS PHASE HAS BEEN INSPECTED AND APPROVED. INSPECTION SHALL BE MADE OF THE FOLLOWING PHASES OF WORK: TRENCHING, INSTALLATION OF PIPE, VALVES, FITTINGS, VALVE BOXES, BACK FILL AND COMPACTION. LEAKAGE TESTING, VALVE BOXES RAISED TO GRADE, LINES FLUSHED AND FINAL INSPECTION.
- THE CONTRACTOR SHALL GIVE AT LEAST 2 WORKING DAYS NOTICE WHEN INSPECTIONS OR ENGINEERING JUDGMENTS BECOME NECESSARY AS SET FORTH IN THE STANDARD SPECIFICATIONS.

FIRE

FIRE PROTECTION SYSTEM REVIEWED AND APPROVED BY:
FONTANA FIRE PROTECTION DISTRICT
NAME OF AGENCY _____
PRINT NAME OF FIRE AGENCY PERSONNEL SIGNING BELOW
SIGNATURE OF FIRE AGENCY _____ TITLE _____ DATE _____

WATER

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED BY AND ACCEPTED BY THE WEST VALLEY WATER DISTRICT AND THAT THE DISTRICT IS WILLING AND ABLE TO SUPPLY WATER TO SERVE THIS LOCATION.
SIGNATURE _____ TITLE _____ DATE _____

DECLARATION OF RESPONSIBLE CHARGE

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN DESIGNED UNDER THE DIRECT SUPERVISION OF A CIVIL ENGINEER LICENSED IN STATE OF CALIFORNIA AND ARE IN ACCORDANCE WITH TITLE 22 CODE OF REGULATIONS CHAPTER 16 CALIFORNIA WATERWORK STANDARD OF THE STATE OF CALIFORNIA.

KENNETH T. KOZLIK R.C.E. NO. 71883 EXP. 12-31-22 DATE
FUSCOE ENGINEERS
6390 GREENWICH DRIVE, STE. 170, SAN DIEGO, CA 92122
O: (858) 564-1500, F: (858) 597-0335 KKOZLIK@FUSCOE.COM

Packet Pg. 171

PRESSURE ZONE
ZONE 7A
DRAWING NUMBER
D22011



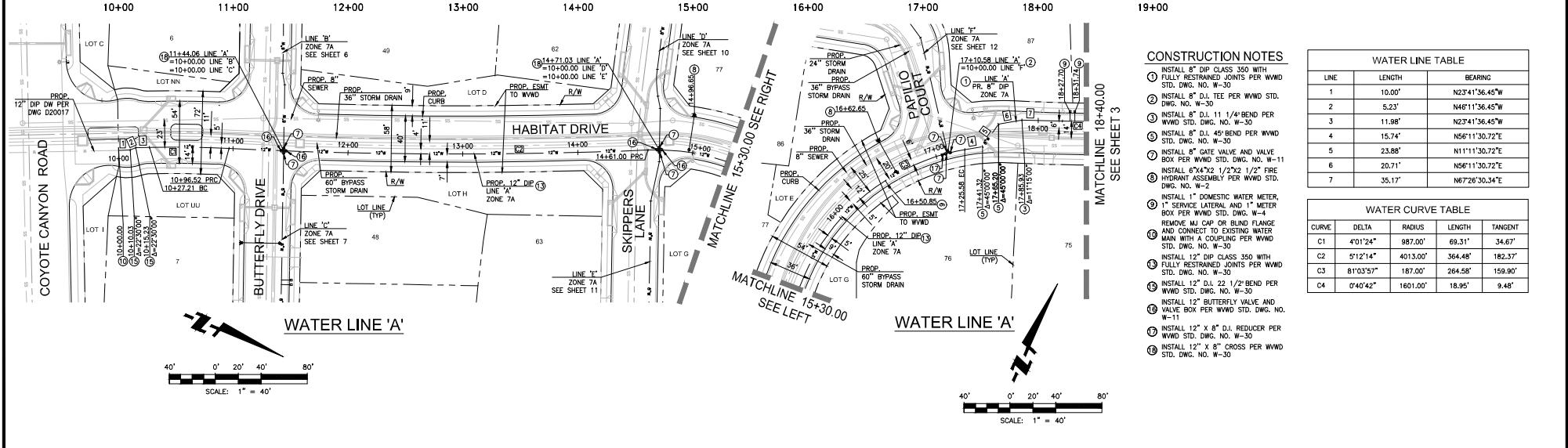
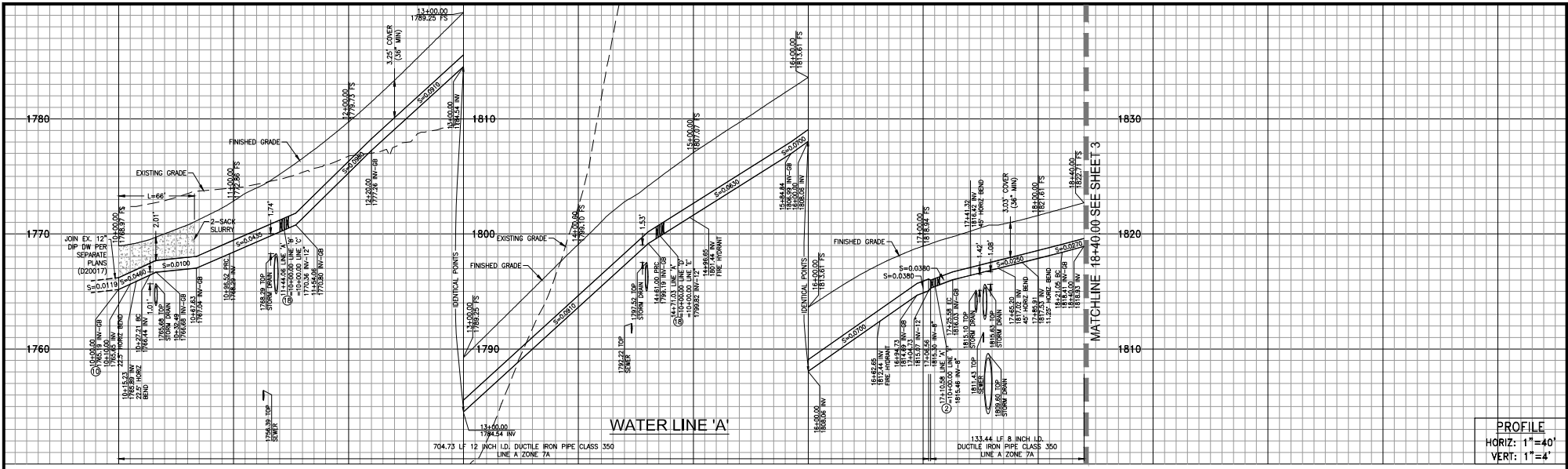
REV.	REVISION DESCRIPTION	DATE	ENGR.	QTY	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

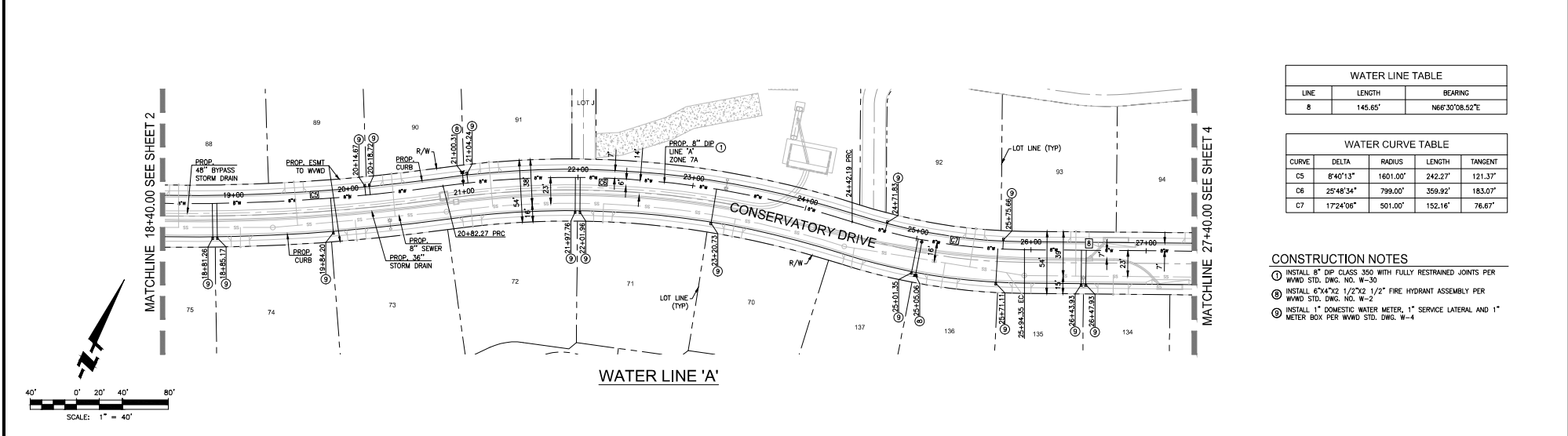
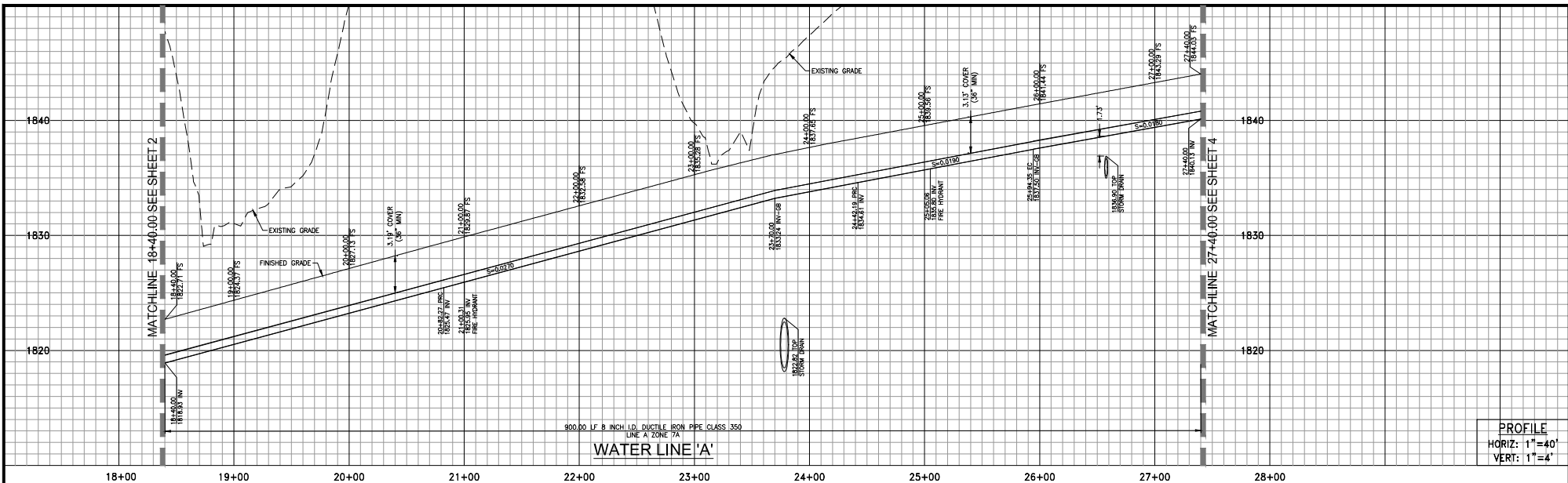


Prepared Under The Supervision Of:
KENNETH T. KOZLIK R.C.E. 71883

CITY OF FONTANA, CALIFORNIA WATER MAIN IMPROVEMENT PLANS		SCALE
DRAWN BY:	DESIGNED BY:	DATE: 12/23/2021
CHECKED BY:	DATE: 3/23/21	DRAWING NO.:
MONARCH HILLS LOTS 001-155		D22011



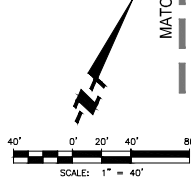
Packet Pg. 172 PRESSURE ZONE ZONE 7A DRAWING NUMBER D22011	 16795 Van Karman, Suite 100 Irvine, California 92606 949.474.1769 • Fax 949.474.1515 www.fuscoe.com	 DIAL BEFORE YOU DIG TWO WORKING DAYS BEFORE YOU DIG TOLL FREE 1-800-227-2600 A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT	SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.		Prepared Under The Supervision Of : KENNETH A. KOZLIK R.C.E. 71883	CITY OF FONTANA, CALIFORNIA WATER MAIN IMPROVEMENT PLANS LINE 'A' PLAN & PROFILE 10+00.00 TO 18+40.00 LOTS 001-155
					DATE: 12/23/2021 DRAWING NO.: D22011	SCALE: 1" = 40'



WATER LINE TABLE		
LINE	LENGTH	BEARING
8	145.65'	N66°30'08.52"E

WATER CURVE TABLE			
CURVE	DELTA	RADIUS	TANGENT
C5	8°40'13"	1601.00'	242.27'
C6	25°48'34"	799.00'	359.92'
C7	172°4'06"	501.00'	152.16'

- CONSTRUCTION NOTES**
- ① INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - ② INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - ③ INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4



Packet Pg. 173

PRESSURE ZONE
ZONE 7A

DRAWING NUMBER
D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.



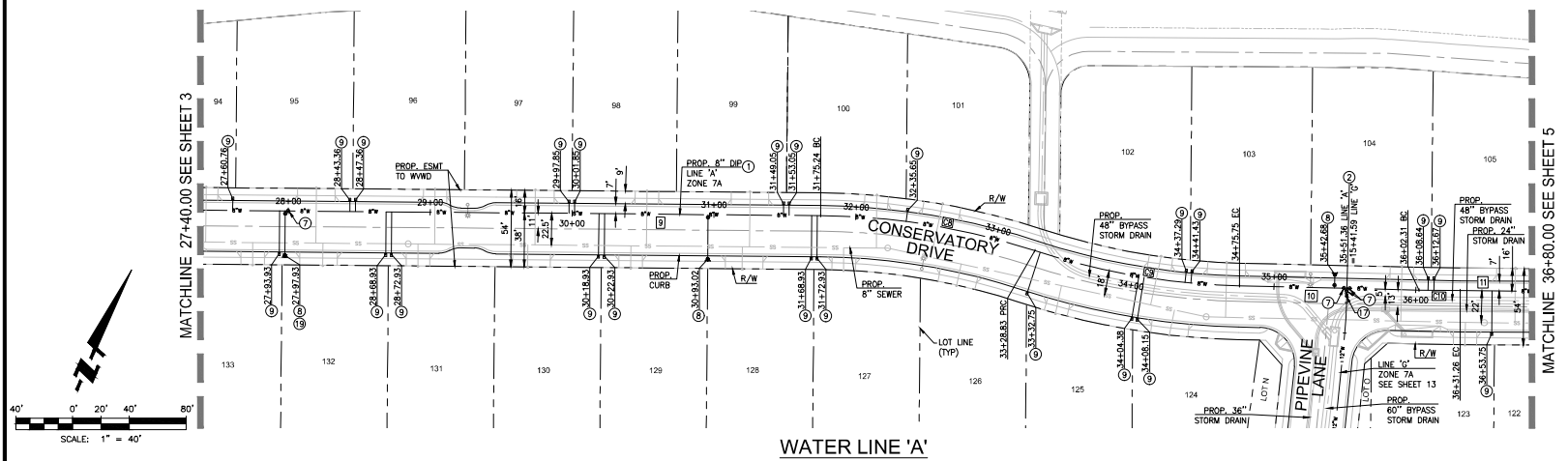
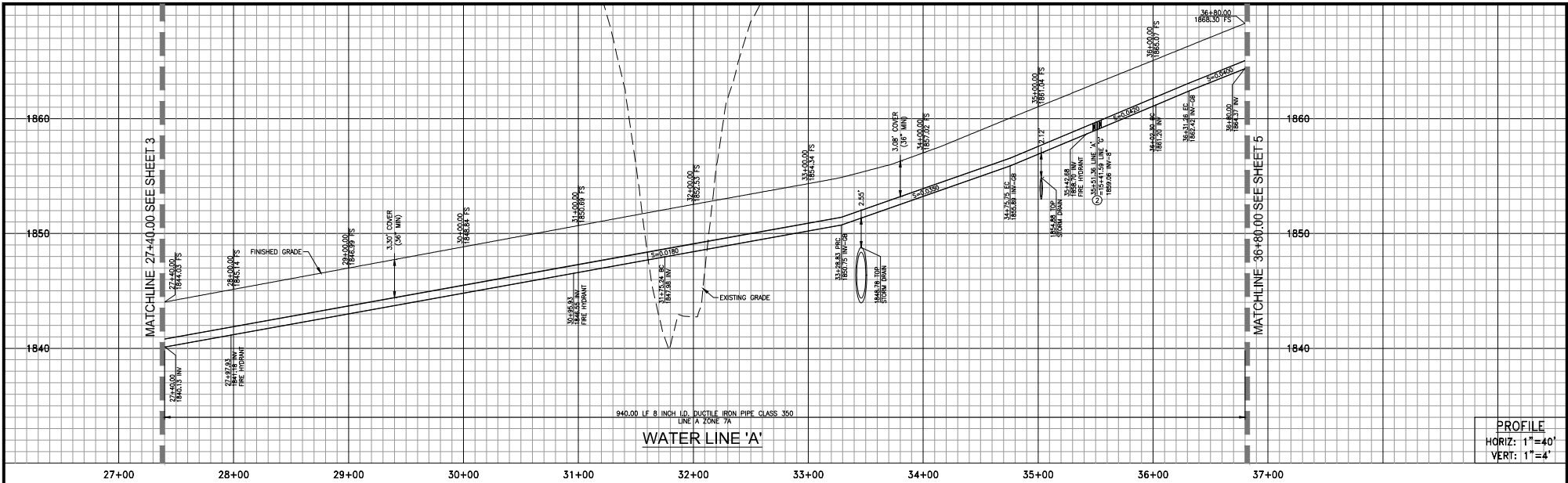
Prepared Under the Supervision Of:
Kenneth T. Kozluk
R.C.E. 71883

Date: 12/23/21

CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

LINE 'A' PLAN & PROFILE
18+40.00 TO 27+40.00
LOTS 001-155

DATE: 12/23/2021
DRAWING NO: D22011



WATER LINE TABLE		
LINE	LENGTH	BEARING
9	435.24'	N66°30'08.52"E
10	126.55'	N67°20'11.41"E
11	48.74'	N66°30'08.52"E

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
CB	17°38'10"	499.00'	153.60'	77.41'
C9	16°48'07"	501.00'	146.92'	73.99'
C10	0°50'03"	1989.00'	28.96'	14.48'

- CONSTRUCTION NOTES**
- INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. TEE PER WWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - INSTALL 6" x 4" x 2 1/2" x 2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2
 - INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWD STD. DWG. W-4
 - INSTALL 12" x 8" D.I. REDUCER PER WWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. ADAPTER, MAXFL PER WWD STD. DWG. NO. W-30

PRESSURE ZONE
ZONE 7A

DRAWING NUMBER
D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

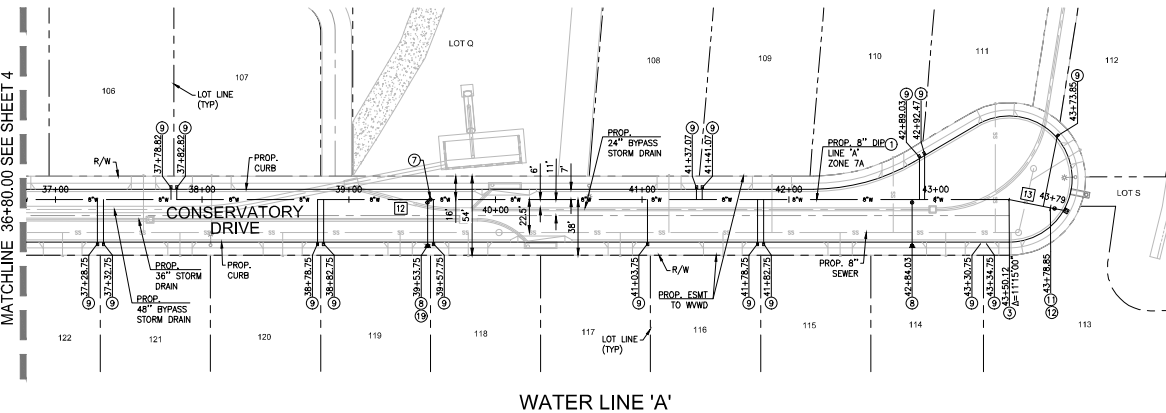
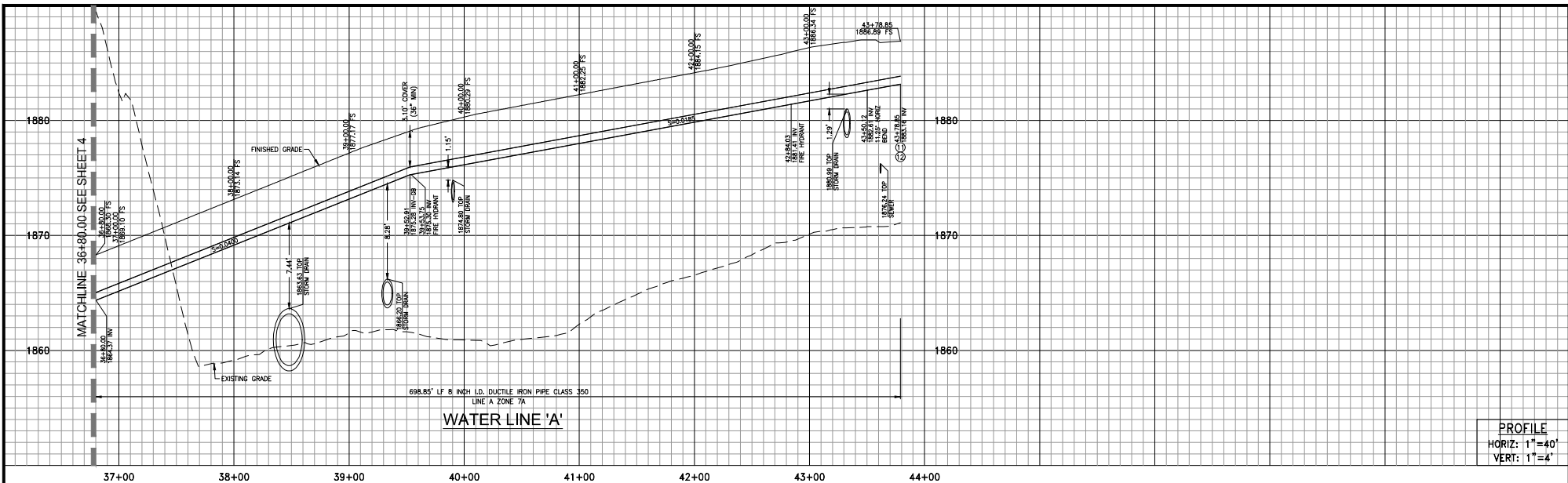


Prepared Under The Supervision Of :
KENNETH T. KOZLIK
R.C.E. 71883

CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

LINE 'A' PLAN & PROFILE
27+40.00 TO 36+80.00
LOTS 001-155

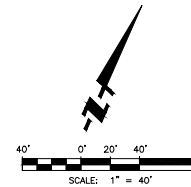
DATE: 12/23/2021
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DESIGNED BY: [Signature]
CHECKED BY: [Signature]



WATER LINE TABLE		
LINE	LENGTH	BEARING
12	670.12'	N66°30'08.52"E
13	28.73'	N77°45'08.52"E

CONSTRUCTION NOTES

- ① INSTALL 8" DP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
- ② INSTALL 8" D.I. 11 1/4" BEND PER WWWD STD. DWG. NO. W-30
- ③ INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
- ④ INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
- ⑤ INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
- ⑥ INSTALL 8" MJ CAP OR BLIND FLANGE PER WWWD STD. DWG. NO. W-30
- ⑦ INSTALL 4" DEAD-END FLUSH-OUT PER WWWD STD. DWG. NO. W-8B
- ⑧ INSTALL 8" D.I. ADAPTER, MJXL PER WWWD STD. DWG. NO. W-30

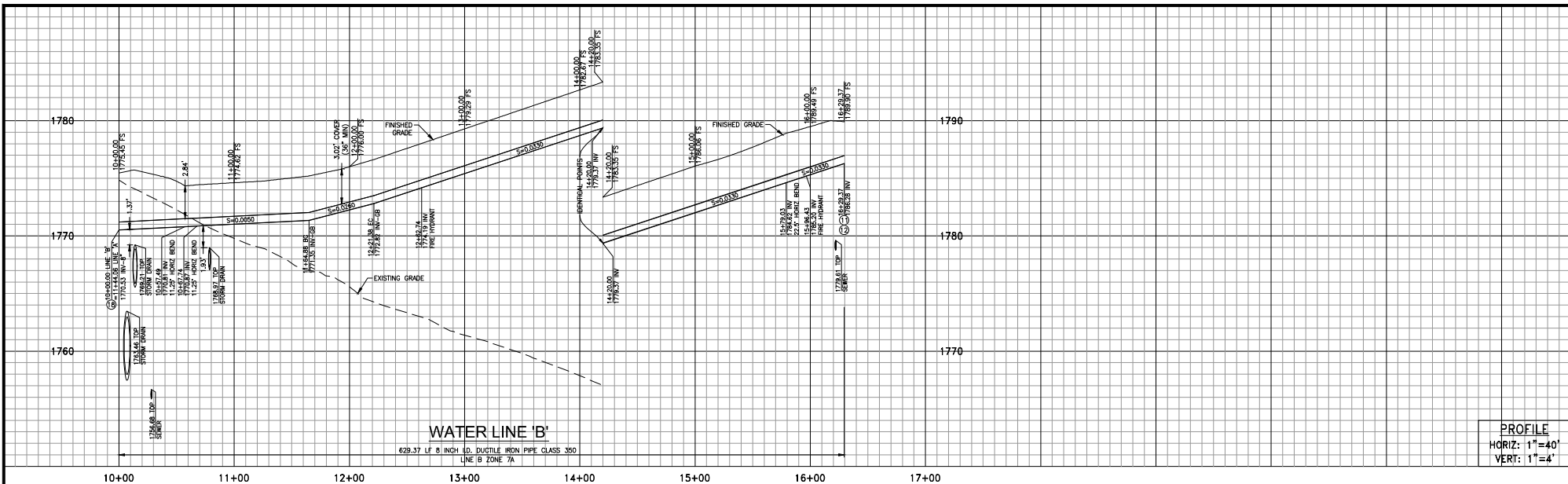


PRESSURE ZONE ZONE 7A DRAWING NUMBER D22011	 16795 Von Karman, Suite 100 Irvine, California 92606 tel 949.474.1900 • fax 949.474.5315 www.fuscoe.com	 DIAL BEFORE YOU DIG TWO WORKING DAYS BEFORE YOU DIG 1-800-227-2600 A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT	SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.	 Prepared Under The Supervision Of: KENNETH A. KOZLIK R.C.E. 71883	CITY OF FONTANA, CALIFORNIA WATER MAIN IMPROVEMENT PLANS LINE 'A' PLAN & PROFILE 36+80.00 TO 43+78.85 LOTS 001-155 DRAWN BY: KK DESIGNED BY: 3P CHECKED BY: KK DATE: 12/23/2021 DRAWING NO.: D22011
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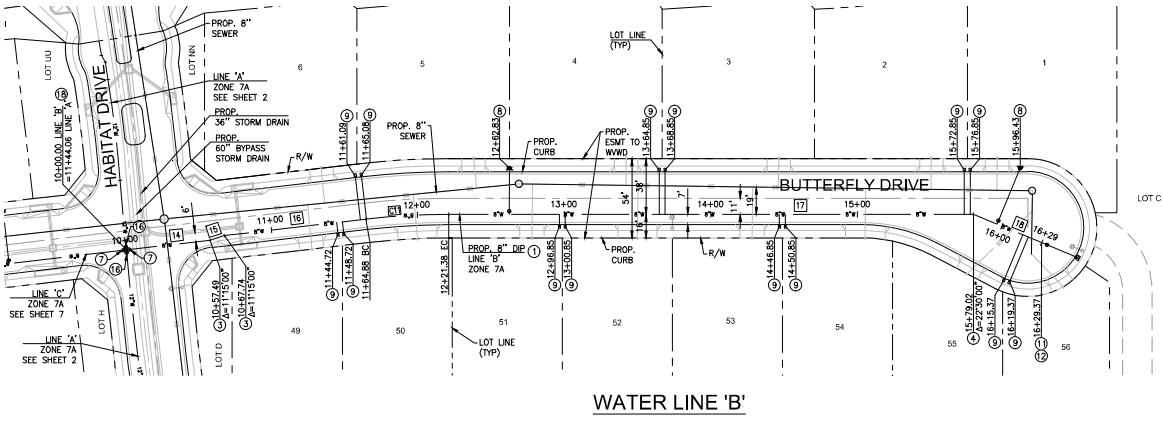
Packet Pg. 175

2.9a

PROJECTS \ 1289 \ 003 \ PLANS \ FINAL ENGINEERING \ WATER LOTS_001-155 \ 1289-002-W-0599.DWG (12-23-2021 2:43:40PM) Plotted by: spatz



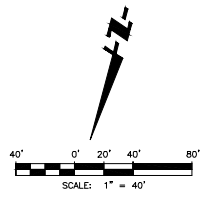
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



WATER LINE TABLE		
LINE	LENGTH	BEARING
14	57.49'	S68°30'56.05"W
15	10.25'	S57°15'56.05"W
16	97.13'	S68°30'56.05"W
17	357.65'	S75°08'09.71"W
18	50.34'	N82°21'50.29"W

WATER CURVE TABLE			
CURVE	DELTA	RADIUS	TANGENT
C11	6°37'14"	489.00'	56.50'
			28.28'

- CONSTRUCTION NOTES**
- INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 11 1/4" BEND PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 22 1/2" BEND PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
 - INSTALL 8" M.J. CAP OR BLIND FLANGE PER WWWD STD. DWG. NO. W-30
 - INSTALL 4" DEAD-END FLUSH-OUT PER WWWD STD. DWG. NO. W-88
 - INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - INSTALL 12" X 8" CROSS PER WWWD STD. DWG. NO. W-30



Packet Pg. 176

PRESSURE ZONE
 ZONE 7A
 DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

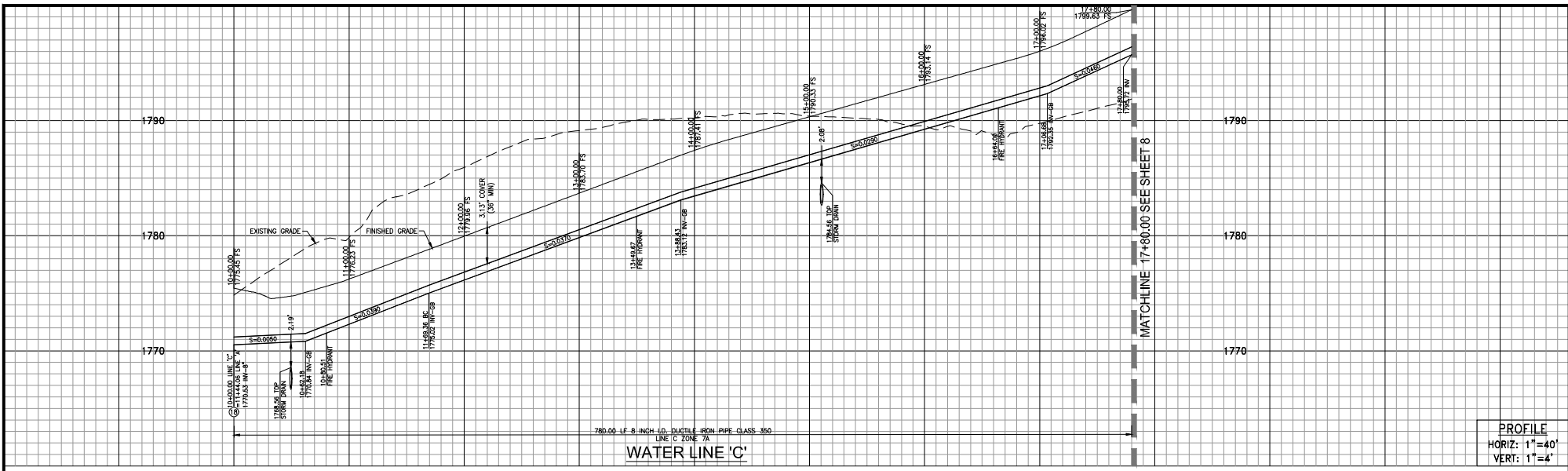


Prepared Under The Supervision Of:
 Kenneth T. Kozluk
 Date: 3/23/21
 R.C.E. 71883

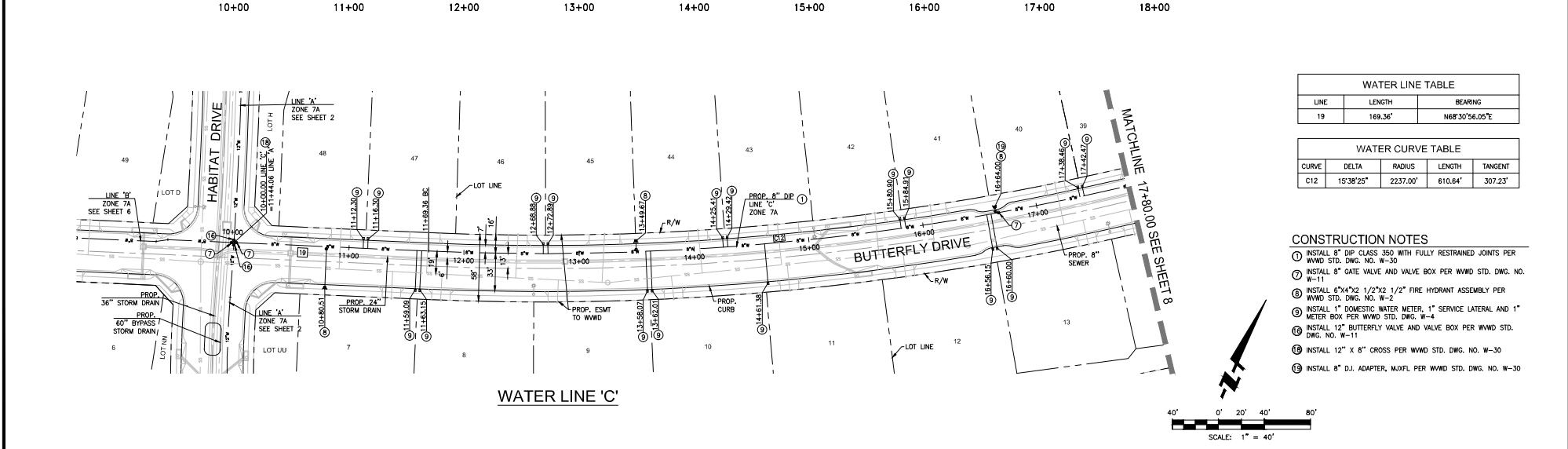
CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'B' PLAN & PROFILE
 10+00.00 TO 16+29.37
 LOTS 001-155

DATE: 12/23/2021
 DRAWING NO.: D220



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



WATER LINE TABLE		
LINE	LENGTH	BEARING
19	169.36'	N68°30'56.05"E

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C12	15°38'25"	2237.00'	610.64'	307.23'

- CONSTRUCTION NOTES**
- ① INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - ② INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - ③ INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - ④ INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
 - ⑤ INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - ⑥ INSTALL 12" X 8" CROSS PER WWWD STD. DWG. NO. W-30
 - ⑦ INSTALL 8" D.I. ADAPTER, MJXL PER WWWD STD. DWG. NO. W-30

Packet Pg. 177

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

Prepared Under the Supervision Of:

 KENNETH A. KOZLUK R.C.E. 71883

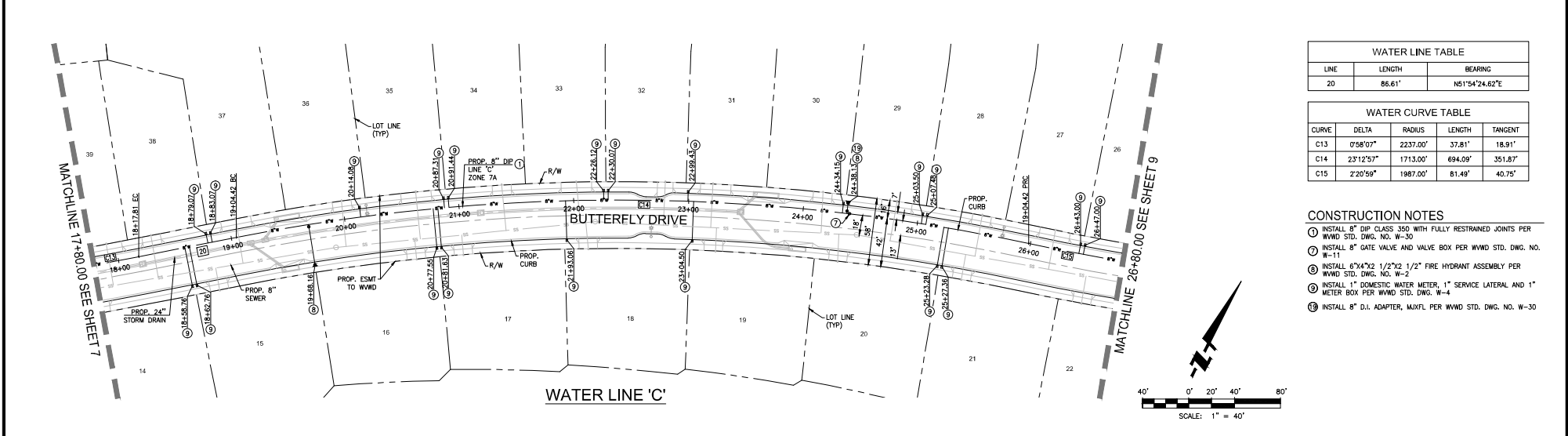
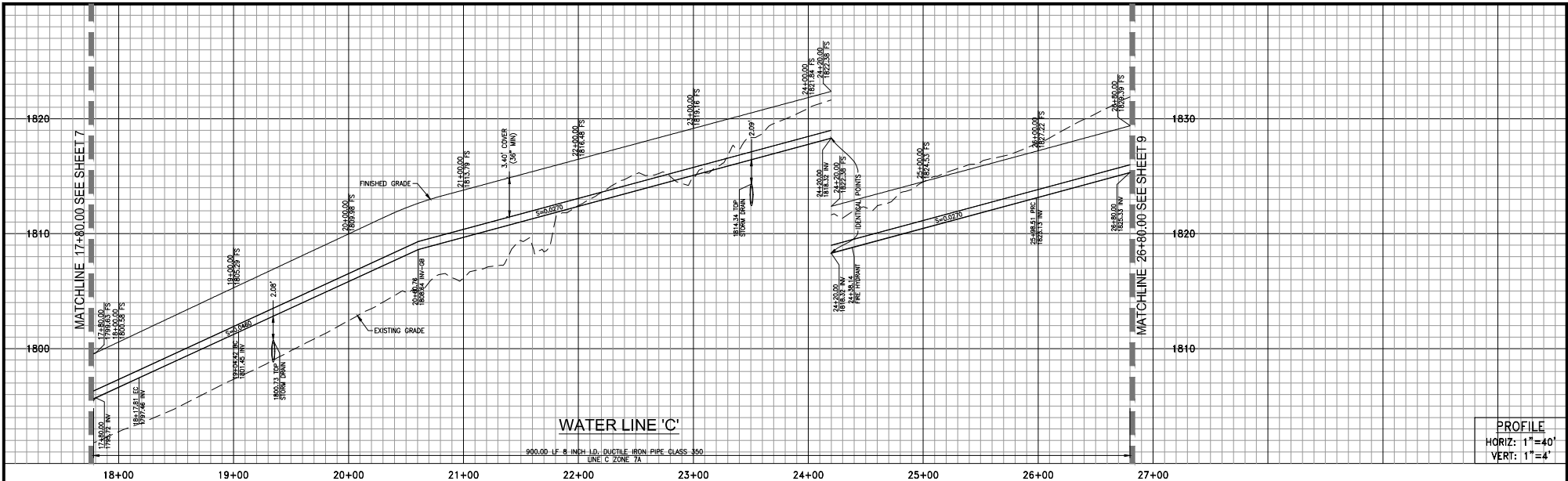


CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'C' PLAN & PROFILE
 10+00.00 TO 17+80.00
 LOTS 001-155

DATE: 12/23/2021
 DRAWING NO.: D22011

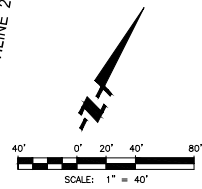
2.9.a



WATER LINE TABLE		
LINE	LENGTH	BEARING
20	86.61'	N51°54'24.62\"/>

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C13	0°58'07\"/>			

- CONSTRUCTION NOTES**
- ① INSTALL 8\"/>



PRESSURE ZONE
ZONE 7A

DRAWING NUMBER
D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

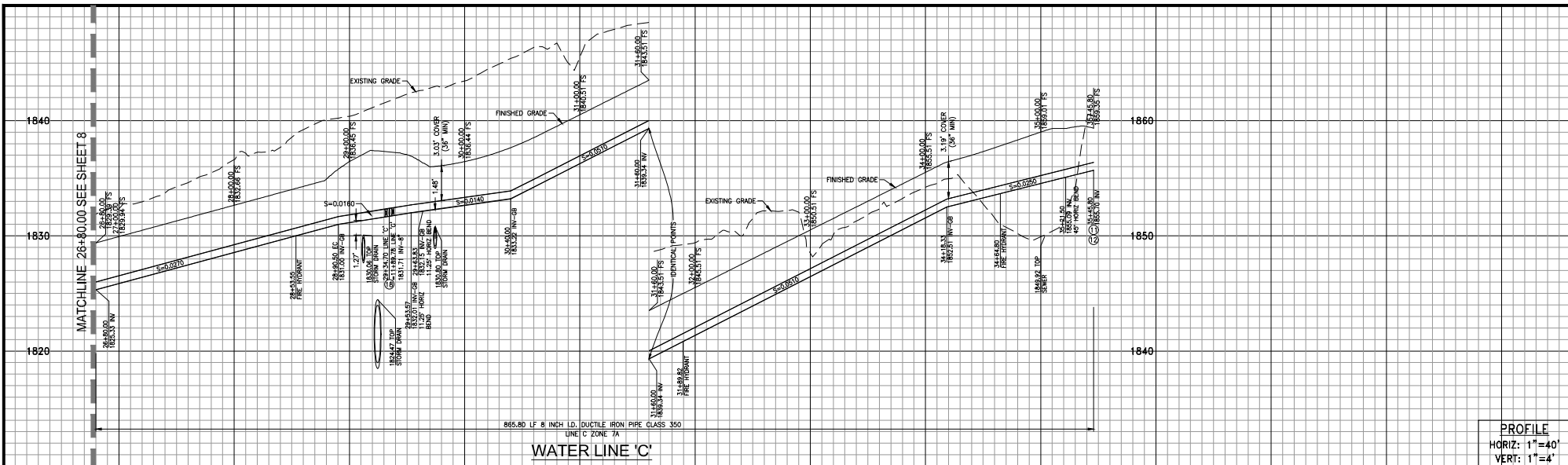


Prepared Under the Supervision of:
Kenneth T. Kozluk
KENNETH T. KOZLUK R.C.E. 71883

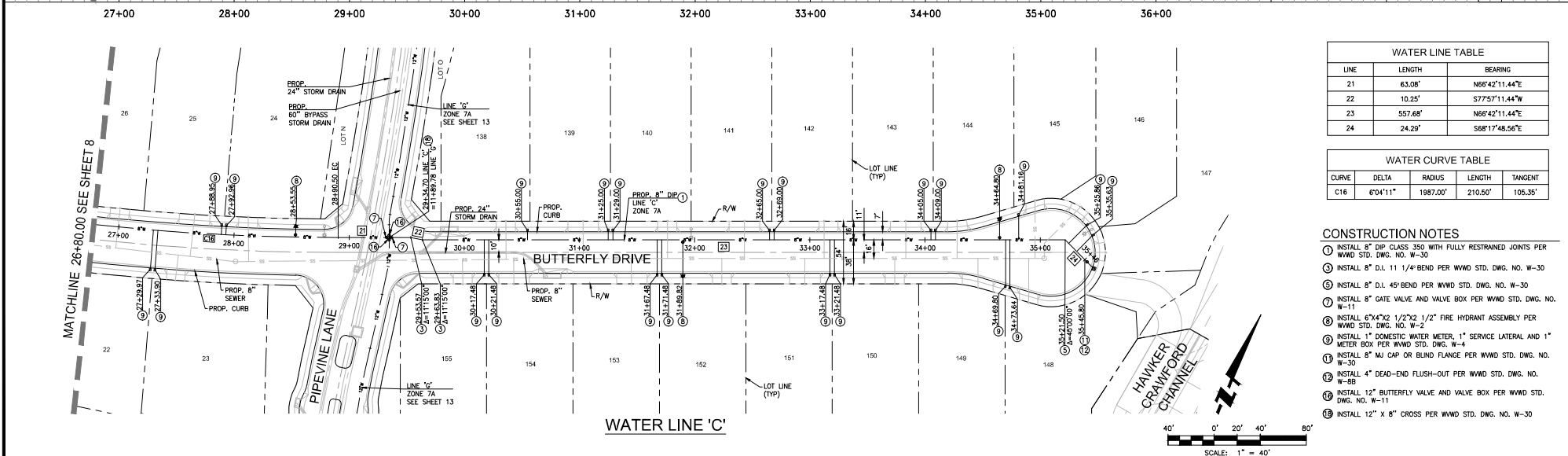
CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

LINE 'C' PLAN & PROFILE
17+80.00 TO 26+80.00
LOTS 001-155

DATE: 12/23/2021
DRAWN BY: [Signature]
DESIGNED BY: [Signature]
CHECKED BY: KK



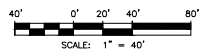
PROFILE
 HORIZ: 1" = 40'
 VERT: 1" = 4'



WATER LINE TABLE		
LINE	LENGTH	BEARING
21	63.08'	N66°42'11.44"E
22	10.25'	S77°57'11.44"W
23	557.68'	N66°42'11.44"E
24	24.29'	S68°17'48.56"E

WATER CURVE TABLE			
CURVE	DELTA	RADIUS	TANGENT
C16	6°04'11"	1987.00'	210.50'

- CONSTRUCTION NOTES**
- 1. INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - 2. INSTALL 8" D.I. 11 1/4" BEND PER WWWD STD. DWG. NO. W-30
 - 3. INSTALL 8" 45° BEND PER WWWD STD. DWG. NO. W-30
 - 4. INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - 5. INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - 6. INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
 - 7. INSTALL 8" MJ CAP OR BLIND FLANGE PER WWWD STD. DWG. NO. W-30
 - 8. INSTALL 4" DEAD-END FLUSH-OUT PER WWWD STD. DWG. NO. W-8B
 - 9. INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - 10. INSTALL 12" x 8" CROSS PER WWWD STD. DWG. NO. W-30



PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

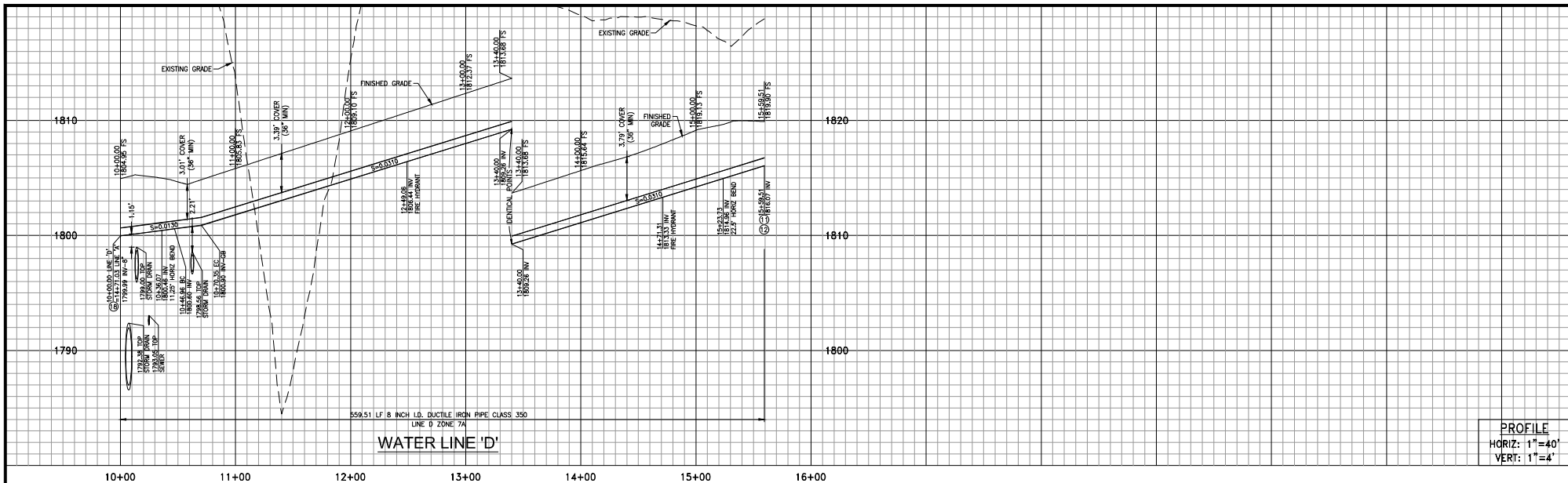


Prepared Under The Supervision Of:
 Kenneth T. Kozlik, R.C.E. 71883

CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'C' PLAN & PROFILE
 26+80.00 TO 35+45.80
 LOTS 001-155

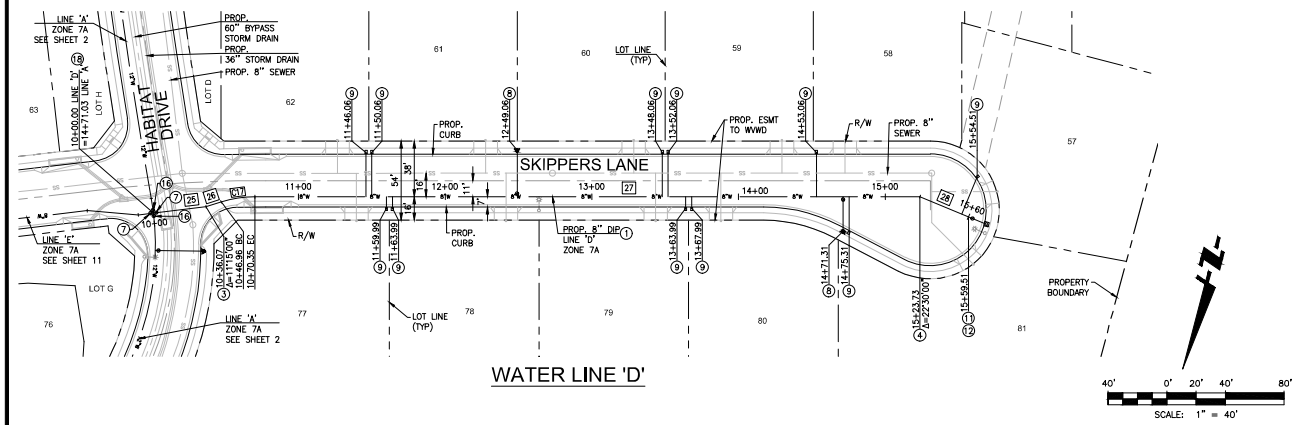
DATE: 12/23/2021
 DRAWING NO.: D220



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

WATER LINE TABLE			
LINE	LENGTH	BEARING	
25	36.07'	S68°30'56.05"W	
26	10.89'	S57°15'56.05"W	
27	453.38'	S75°08'09.71"W	
28	35.78'	N82°21'50.29"W	

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C17	17°52'14"	75.00'	23.39'	11.79'



- CONSTRUCTION NOTES**
- INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 11 1/4" BEND PER WWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2
 - INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWD STD. DWG. W-4
 - INSTALL 8" MJ CAP OR BLIND FLANGE PER WWD STD. DWG. NO. W-30
 - INSTALL 4" DEAD-END FLUSH-OUT PER WWD STD. DWG. NO. W-8B
 - INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - INSTALL 12" x 8" CROSS PER WWD STD. DWG. NO. W-30

Packet Pg. 180

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.



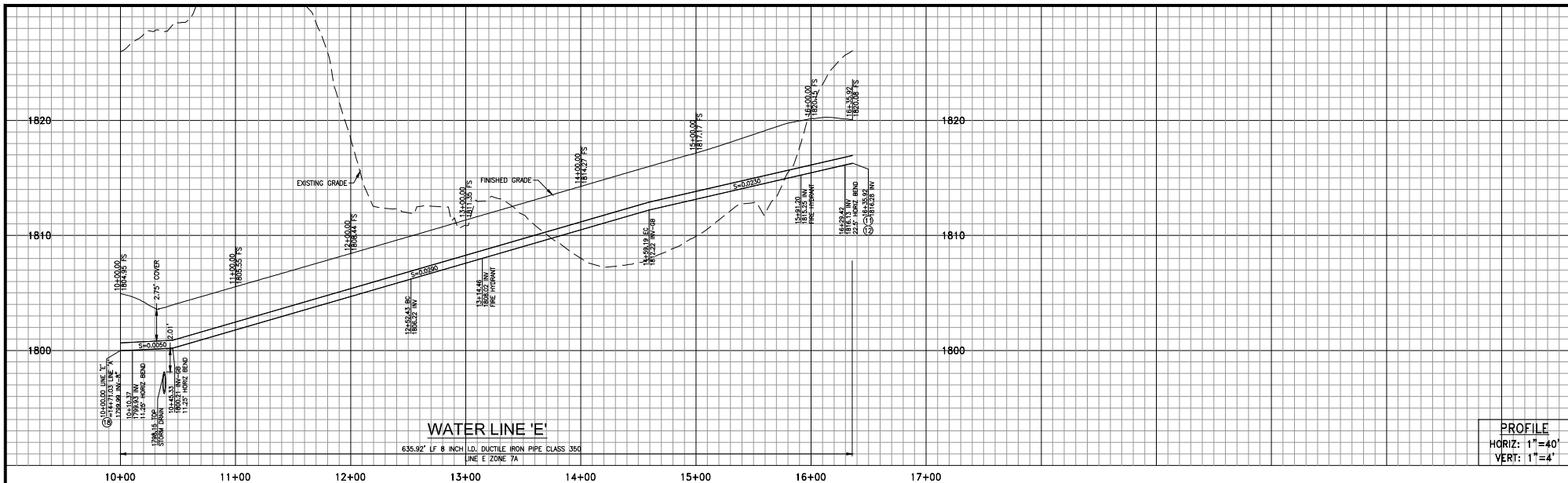
Prepared Under The Supervision Of :
 Kenneth T. Kozlik, R.C.E. 71883

CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'D' PLAN & PROFILE
 10+00.00 TO 15+59.51
 LOTS 001-155

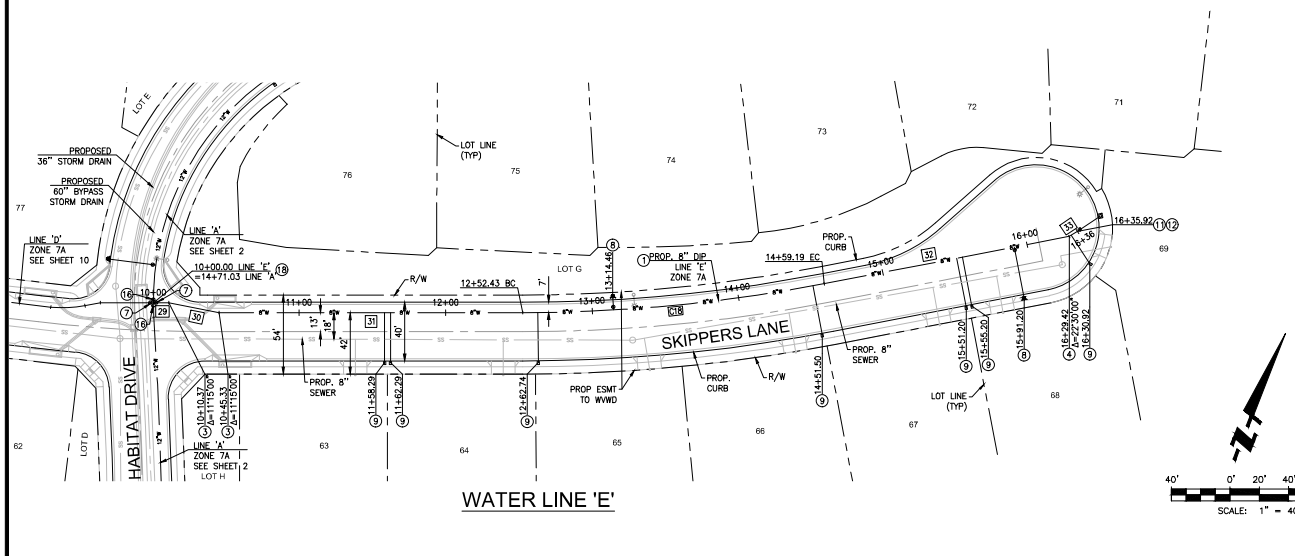
DATE: 12/23/2021
 DRAWN BY: [Signature]
 DESIGNED BY: [Signature]
 CHECKED BY: [Signature]

2.9.a



WATER LINE 'E'
 635.92' LF 8 INCH I.D. DUCTILE IRON PIPE CLASS 350
 LINE E ZONE 7A

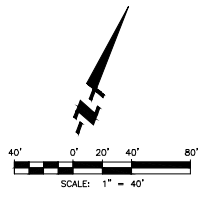
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



WATER LINE TABLE		
LINE	LENGTH	BEARING
29	10.37'	N68°30'56.05"E
30	34.96'	N79°45'56.05"E
31	207.11'	N68°30'56.05"E
32	170.23'	N57°35'50.01"E
33	6.50'	S35°05'50.01"W

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C18	10°55'06"	1085.00'	206.76'	103.69'

- CONSTRUCTION NOTES**
- ① INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - ② INSTALL 8" D.I. 11 1/4" BEND PER WWWD STD. DWG. NO. W-30
 - ③ INSTALL 8" D.I. 12 1/2" BEND PER WWWD STD. DWG. NO. W-30
 - ④ INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - ⑤ INSTALL 8" 1/2" X 1/2" 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - ⑥ INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
 - ⑦ INSTALL 8" MJ CAP OR BLIND FLANGE PER WWWD STD. DWG. NO. W-30
 - ⑧ INSTALL 4" DEAD-END FLUSH-OUT PER WWWD STD. DWG. NO. W-8B
 - ⑨ INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - ⑩ INSTALL 12" X 8" CROSS PER WWWD STD. DWG. NO. W-30



Packet Pg. 181

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

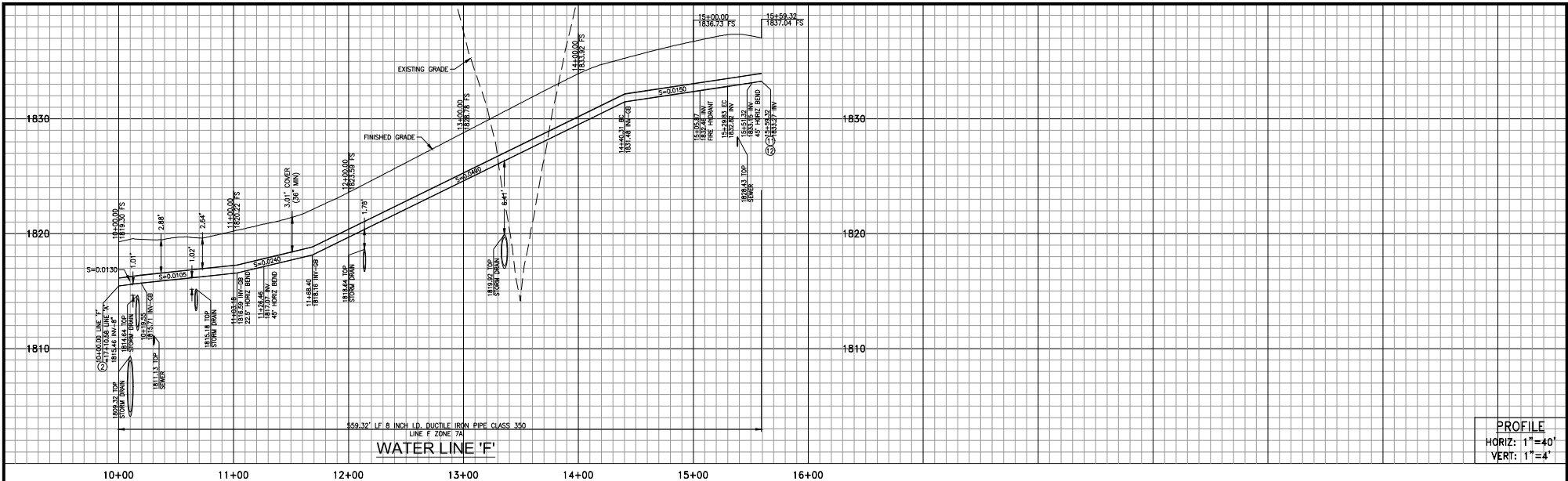


Prepared Under The Supervision Of:
 Kenneth T. Kozluk, R.C.E. 71883

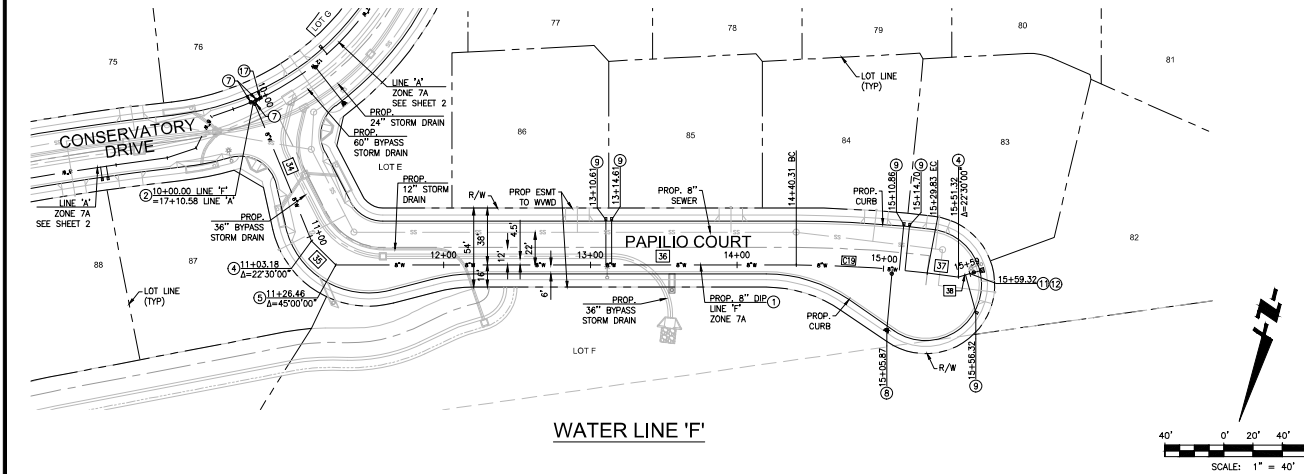
CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'E' PLAN & PROFILE
 10+00.00 TO 16+35.92
 LOTS 001-155

DATE: 12/23/2021
 DRAWING NO.: D22011



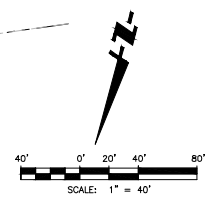
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



WATER LINE TABLE		
LINE	LENGTH	BEARING
34	103.18'	N37°21'50.29"W
35	23.28'	N59°51'50.29"W
36	313.84'	S75°08'09.71"W
37	21.49'	S82°05'12.06"W
38	8.00'	N59°35'12.06"E

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C19	6°57'02"	738.00'	89.53'	44.82'

- CONSTRUCTION NOTES**
- INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. TEE PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 22 1/2" BEND PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 45° BEND PER WWWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWWD STD. DWG. NO. W-11
 - INSTALL 6"x4"x2 1/2"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWWD STD. DWG. NO. W-2
 - INSTALL 1" DOMESTIC WATER METER, 1" SERVICE LATERAL AND 1" METER BOX PER WWWD STD. DWG. W-4
 - INSTALL 8" MJ CAP OR BLIND FLANGE PER WWWD STD. DWG. NO. W-30
 - INSTALL 4" DEAD-END FLUSH-OUT PER WWWD STD. DWG. NO. W-85
 - INSTALL 12" x 8" D.I. REDUCER PER WWWD STD. DWG. NO. W-30



PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

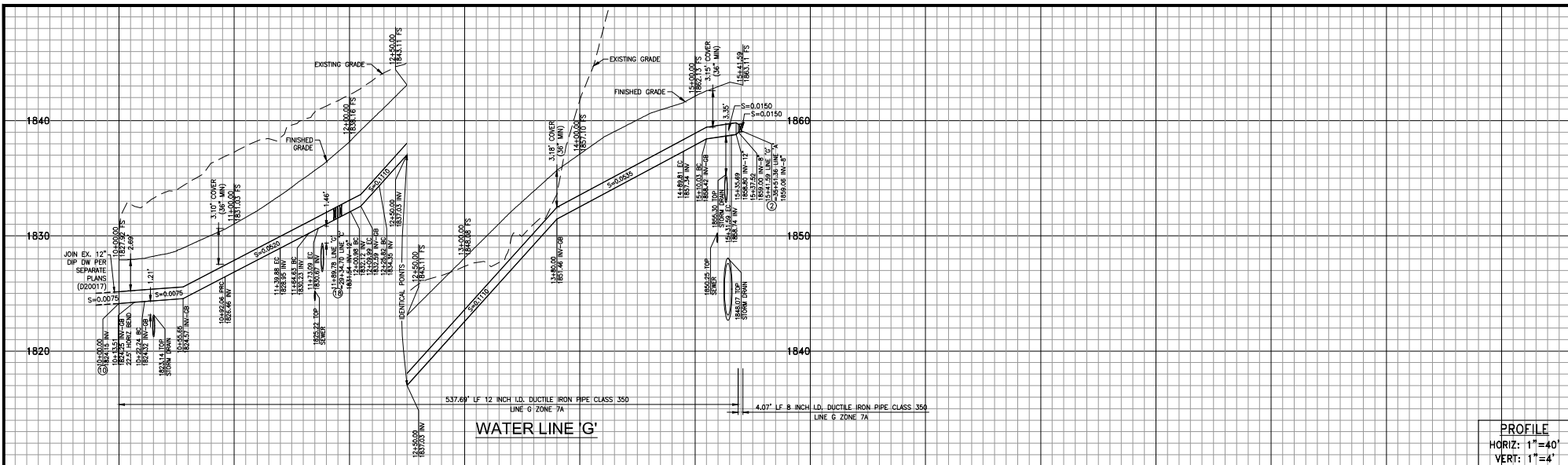


Prepared Under The Supervision Of :
 Kenneth T. Kozluk, R.C.E. 71883
 Date: 12/23/21

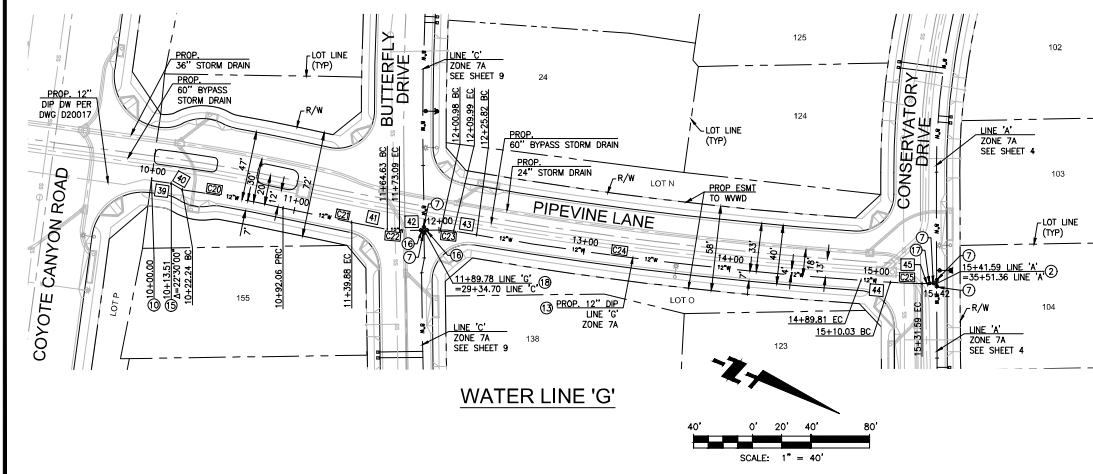
CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE "F" PLAN & PROFILE
 10+00 TO 15+59.32
 LOTS 001-155

DATE: 12/23/2021
 DRAWING NO.: D22011



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



WATER LINE TABLE		
LINE	LENGTH	BEARING
39	13.51'	N14°41'26.25"W
40	8.73'	N07°48'33.75"E
41	24.74'	N11°10'18.75"W
42	27.88'	N2°17'48.56"W
43	15.83'	N12°58'14.67"W
44	20.22'	N18°32'45.82"W
45	10.00'	N22°39'48.59"W

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C20	4°04'55"	980.00'	69.82'	34.92'
C21	1°00'27"	2720.00'	47.83'	23.91'
C22	12°07'30"	40.00'	8.46'	4.25'
C23	10°19'34"	50.00'	9.01'	4.52'
C24	5°34'31"	2713.00'	264.00'	132.10'
C25	4°07'03"	300.00'	21.56'	10.78'

- CONSTRUCTION NOTES**
- INSTALL 8" D.J. TEE PER WWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - REMOVE M/CAP OR BLIND FLANGE AND CONNECT TO EXISTING WATER MAIN WITH A COUPLING PER WWD STD. DWG. NO. W-30
 - INSTALL 12" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
 - INSTALL 12" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30
 - INSTALL 12" BUTTERFLY VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - INSTALL 12" X 8" D.J. REDUCER PER WWD STD. DWG. NO. W-30
 - INSTALL 12" X 8" CROSS PER WWD STD. DWG. NO. W-30

Packet Pg. 183

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22011



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

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Prepared Under The Supervision Of :
 Kenneth T. Kozlik
 R.C.E. 71883

CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

LINE 'G' PLAN & PROFILE
 10+00.00 TO 15+41.59
 LOTS 001-155

DATE: 12/23/2021
 DRAWING: 183
 D220

Exhibit C

(to be provided at later date)

Exhibit D



**CALENDAR YEAR 2022
HOLIDAY SCHEDULE**

<u>HOLIDAY</u>	<u>DAY OBSERVED</u>
New Year's Day	Friday, December 31, 2021
Martin Luther King Jr. Day	Monday, January 17, 2022
Presidents Day	Monday, February 21, 2022
Memorial Day	Monday, May 30, 2022
Independence Day	Monday, July 4, 2022
Labor Day	Monday, September 5, 2022
Veterans Day	Friday, November 11, 2022
Thanksgiving Day	Thursday, November 24, 2022
Day after Thanksgiving	Friday, November 25, 2022
Day before Christmas	Friday, December 23, 2022
Christmas Day	Monday, December 26, 2022
New Year's Eve	Friday, December 30, 2022



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT AND RECORDATION OF WATER EASEMENT WITH LS-FONTANA, LLC FOR TTM 20069 AND 20070 (LOTS 234-236) FOR MONARCH HILLS DEVELOPMENT

BACKGROUND:

LS-Fontana, LLC (“Developer”) is the owner of land located north of Duncan Canyon Road, east of Hawk Ridge Avenue and west of the I-15 freeway in the City of Fontana, known as Tract 20069 and 20070 (Lots 234-236) for Monarch Hills Development (“Development”). The Development consists of mixed single-family and multi-family residential housing lots requiring water services. Their respective in-tract water facilities will be constructed to allow for new domestic and irrigation connections. The Developer is requesting to record a water easement on TTM 20070 for the new water facilities.

DISCUSSION:

The District and the Developer wish to enter into a Developer-Installed Water System Infrastructure Installation and Conveyance Agreement (“Agreement”) within private property and supply water to the Development. This Agreement outlines the responsibilities of the Developer in constructing facilities, including insurance, indemnification and bonding requirements as well as conveyance and acceptance of the water system by the District. Attached as Exhibit A is a copy of the Water System Infrastructure Installation and Conveyance Agreement for this development which also includes the location of the Development.

The District reviewed TTM 20070 and must accept it to record the easement for the water facility construction, inspection, and maintenance within the Development to construct the water facilities needed for the Development. Attached as Exhibit B is a copy of the TTM 20070, showing the full extent of the easements within the project.

FISCAL IMPACT:

No fiscal impact to the District.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager or designee to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

BP:an

ATTACHMENT(S):

1. Exhibit A - Water System Infrastructure Installation and Conveyance Agreement with LS-Fontana, LLC for TTM 20069 and 20070 Monarch Hills Development
2. Exhibit B - TTM 20070

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT

This water system infrastructure installation and conveyance agreement (“Agreement”) is entered into and effective as of January 20, 2022, by and between **LS-FONTANA, LLC** (“Developer”), and **WEST VALLEY WATER DISTRICT** (“District”) who agree as follows:

The Developer is the owner of certain land described as **TTM 20069 and 20070 MONARCH HILLS DEVELOPMENT** and as more fully (or further) shown on Exhibit "A". In developing this land, the Developer is desirous of obtaining a public water supply adequate for domestic uses and public fire protection purposes and is desirous of integrating that water system into the District’s public water system.

In order to provide facilities for a water supply to said land, it is the intention of the parties to this Agreement that the Developer shall furnish and install those water mains, fire hydrants, service laterals, water meters and valves, valve boxes, and all other appurtenant fittings and facilities required for a complete water system to serve the land shown on Exhibit "A".

In order to implement the foregoing and in consideration of the terms and conditions herein contained, the parties further agree as follows:

1. DESIGN

1.1. Developer shall design and construct, at the Developer's own expense, the water facilities and appurtenances required to serve the development in accordance with final District-approved plans known as **WATER IMPROVEMENT PLANS FOR TTM 20069 and 20070 MONARCH HILLS DEVELOPMENT**, as approved and provided at a later date attached herein as Exhibit "B" and in accordance with District-approved design standards and specifications, and the terms and conditions of this Agreement.

1.2. The water system design shall be by a Professional Engineer registered in the State of California, and in accordance with the District's most recent Rules and Regulations (the “Rules and Regulations”), the District's Standards for Domestic Water Facilities and Standard Drawings herein included by reference, all applicable District ordinances and policies and all City, County of San Bernardino, State of California, and Federal laws, ordinances, rules, regulations, codes and other legal requirements of all government bodies having jurisdiction over said construction and property (all of the foregoing requirements in this paragraph being collectively referred to herein at times as “Legal Requirements”).

1.3. The District, at Developer's expense, shall review Developer's plans for the purpose of ensuring the adequacy of the design and conformance with the District's standards and specifications. The District reserves the right to add, delete, modify, change or amend any or all the plans and specifications.

1.4. In the event that the property to be developed includes multiple residential, condominiums, commercial or industrial uses, all site plans, grading plans, and any available plumbing plot plans shall be furnished to the District by Developer.

1.5. The District makes no warranties as to the correctness, accuracy or completeness of the plans and specifications. The accuracy, adequacy, suitability, and correctness of the water system design shall be the sole responsibility of the Developer.

2. CONSTRUCTION

2.1. Developer shall perform, or caused to be performed, all construction of the water system infrastructure installation pursuant to the approved water system plans, and all Legal Requirements.

2.2 The performance of this Agreement shall commence within ninety (90) calendar days from the date of this Agreement and shall be completed within one (1) year from the estimated construction start date.

2.3. Time is of the essence in this Agreement; provided that, in the event good cause is shown therefore, the general manager of the District ("General Manager") may extend the time for completion of the water system installation. Any such extension may be granted without the notice to Developer's surety, and extensions so granted shall not relieve the surety's liability on the bond to secure faithful performance of this Agreement. The General Manager shall be the sole and final judge as to whether or not good cause has been shown to entitle Developer to an extension.

2.4. The Developer and its contractor and subcontractors shall attend a preconstruction meeting with the District at the District's headquarters no less than five (5) working days prior to commencement of construction.

2.5. No work on water facilities shall commence prior to the completion of all required curbs and gutters.

3. LICENSES AND PERMITS

3.1. Developer, and all of Developer's contractors and subcontractors warrants it possesses, or shall obtain, and maintain during the term of this Agreement any and all licenses, permits, qualifications, insurance and approval of whatever nature that are legally required of Developer, its contractors, and all subcontractors to practice its profession, skill or business.

3.2. The work to be performed under this Agreement, except meter installations, shall be performed by Developer, or a contractor or subcontractor who is pre-approved by the District and is licensed under the laws of the State of California in the specialty Class of "C-34" Pipeline or Class "A" General Engineering. A copy of the contract between Developer and the selected pre-approved contractor and all subcontractors shall be submitted to the District for review and approval.

3.3. Excavation/resurfacing permits shall be secured by Developer at Developer's expense. Permits/easements to install, maintain and operate water system facilities in private property shall be secured by Developer at Developer's own expense prior to construction.

3.4. Developer shall, at Developer's own expense, be responsible for obtaining and adhering to a National Pollution Discharge Elimination System (NPDES) permit from the Regional Water Quality Board as required for construction or pipeline flushing and disinfection.

4. INSURANCE REQUIREMENTS

4.1. The following insurance requirements have been adopted by the District and shall be applicable to this Agreement. These requirements supersede the insurance requirements set forth in any other reference of the District, and to the extent of any conflict, the specified requirements herein shall prevail.

4.2. Developer shall ensure that Developer's contractors conform to the following insurance requirements and that all required documents are submitted to the District at the time of Agreement submittal: Developer shall ensure that its contractors and all subcontractors shall purchase and maintain insurance in amounts equal to the requirements set forth in (a) through (d) below, and shall not commence work under this Agreement until all insurance required under this heading is obtained in a form acceptable to the District, nor shall Developer allow any contractor or subcontractor to commence construction pursuant to a contract or subcontract until all insurance required of the contractor and any subcontractors has been obtained.

a. General Liability: Developer shall ensure that its contractor and all subcontractors shall maintain during the life of this Agreement, a standard form of either Comprehensive General Liability insurance or Commercial General Liability insurance ("General Liability Insurance") providing the following minimum limits of liability: Combined single limit of \$1.0 million per occurrence for bodily injury, including death, personal injury, and property damage with \$2.0 million minimum aggregate, separate for this project as evidenced by endorsement. The insurance shall include coverage for each of the following hazards: Premises-Operations; Owners and Contractors Protective; Broad Form Property Damage contractual for Specific Contract; Severability of Interest or Cross-Liability; XCU Hazards; and Personal Injury – With the "Employee" Exclusive Deleted.

b. Automotive/Vehicle Liability Insurance: Developer shall ensure that its contractor and all subcontractors shall maintain a policy of automotive/vehicle liability insurance on a commercial auto liability form covering owned, non-owned and hired automobiles providing the following minimum limits of liability: Combined single limit of liability of \$1.0 million per accident for Bodily Injury, Death and Property Damage ("Automotive/Vehicle Liability Insurance").

c. Workers' Compensation Insurance: Developer shall ensure that its contractor and all subcontractors shall provide such workers' compensation insurance with statutory minimum amounts of coverage, as required by the California *Labor Code* and other applicable law, and including employer's liability insurance with a minimum limit of \$1,000,000.00 ("Workers' Compensation Insurance"). Such Workers' Compensation Insurance shall be endorsed to provide for a waiver of subrogation against the District.

d. Excess Liability: Developer shall ensure that its contractor and all subcontractors shall provide a policy providing excess coverage in a face amount necessary when

combined with the primary insurance, to equal the minimum requirements for General Liability Insurance and Automotive/Vehicle Liability Insurance.

4.3. The insurances provided for in Section 4.2 and its subsections above are subject to all of the following conditions:

a. The insurance shall be issued and underwritten by insurance companies acceptable to the District, and shall be licensed by the State of California to do business on the lines of insurance specified. The insurers must also have an "A-" Policyholder's rating" and a "financial rating" of at least Class VII in accordance with the most current A.M. Best's Rating Guide.

b. Developer's contractor and subcontractors may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

c. Any costs associated with a self-insured program, deductibles, or premium rating programs that determine premium based on loss experience shall be for the account of Developer, Developer's contractor and subcontractors, and the District shall not be required to participate in any such loss. If any such programs exist, Developer, Developer's contractor and subcontractors, agree to protect and defend the District in the same manner as if such cost provisions were not applicable.

d. Developer shall ensure that its contractor and all subcontractors shall have presented at the time of execution of the Agreement, the original policies of insurance and a certificate of insurance naming the District as the certificate holder and that such coverage is in force and complies with the terms and conditions outlined herein.

e. If an insurance policy contains a general policy aggregate of less than the minimum limits specified, then the policy coverage shall be written with limits applicable solely to this Agreement, as specified, and shall not be reduced by or impaired by any other claims arising against Developer. These policy limits shall be set forth by separate endorsement to the policy.

4.4. Each such policy of General Liability Insurance and Automotive/Vehicle Liability Insurance shall contain endorsements providing the following:

a. The District, their board members, officers, agents, employees, consultants, and engineers, are hereby declared to be additional insureds under the terms of this policy, but only with respect to the operations of the Developer at or upon any of the premises of the District in connection with the Agreement with the District, or acts or omissions of the additional insureds in connection with, but limited to its general supervision or inspection of said operations and save for any claims arising from the sole negligence or sole willful misconduct the District.

b. No policy shall be canceled, limited, materially altered, or non-renewed by the insurer until thirty (30) days after receipt by the District of a written notice of such cancellation or reduction in coverage.

c. This insurance policy is primary insurance and no insurance held or owned by the designated additional insureds shall be called upon to cover a loss under this policy.

5. BONDING REQUIREMENTS

5.1. Developer shall provide a Contractor's proposal based on the District approved water system plans. The Developer will provide a Contractor's proposal and will be submitted to the District for review and approval at a later date (Exhibit "C"), and shall be used as the basis for bonding requirements for the water system described in the plans provided to the District by the Developer and approved for construction by the District.

5.2. Performance Bond: The Contractor's proposal from the Developer for the **WATER IMPROVEMENT PLANS FOR TTM 20069 & 20070 MONARCH HILLS DEVELOPMENT**, is **TBD –DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – DOLLARS and 00/100 (\$0.00)**. Developer shall and by this Agreement does guarantee the Developer's faithful performance of this Agreement and all of its terms and conditions. The Developer shall provide the District with a performance bond from a surety institution licensed by the State of California and authorized to do and doing business in said State, valid and renewable until such improvements are accepted by the District. The performance bond shall be in the amount of **DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – TBD – DOLLARS and 00/100 (\$0.00)** equal to 100 percent of the approved Developer's estimate.

5.3. Warranty Bond: The Developer's pre-approved contractor shall furnish a two-year warranty bond for all work completed in accordance with the approved plans. The approved plans will be provided at a later date (Exhibit "B"). Before District's acceptance of the completed water facilities and appurtenances, such facilities and appurtenances shall be free from any and all liens and encumbrances and free from any and all defects in the materials or construction thereof. The two-year warranty shall be a warranty bond beginning on the date of acceptance of the water facilities by the District.

6. MATERIALS

6.1. The water system facilities to be installed pursuant to this Agreement shall become an extension of the distribution system of the District. All materials used must conform to District specifications for such materials pursuant to all applicable Legal Requirements.

7. NOTICES

7.1. All notices herein required shall be in writing, and delivered in person or sent by registered mail, postage prepaid.

7.2. Notices required shall be given to the **District** addressed as follows:

WEST VALLEY WATER DISTRICT

Attn: General Manager

Post Office Box 920

Rialto, CA 92377

RE: Water Improvement Plans for TTM 20069 and 20070 Monarch Hills Development

7.3. Notices required shall be given to **Developer** addressed as follows:

DEVELOPER NAME: LS-FONTANA LLC

ATTN TO: SHANNON WHITTAKER

ADDRESS: 7525 IRVINE CENTER DR, SUITE 200. IRVINE, CA 92618

RE: Water Improvement Plans for TTM 20069 and 20070 Monarch Hills Development

7.4. Notices required shall be given to **Surety** addressed as follows:

SURETY NAME: LOCKTON INSURANCE BROKERS, LLC

ATTENTION: MARTHA BARRERAS

19800 MACARTHUR BLVD, SUITE 1250

IRVINE, CA 92612

RE: Water Improvement Plans for TTM 20069 and 20070 Monarch Hills Development

7.5. Provided that any party or Surety may change such address by notice in writing to the other party, and thereafter, notices shall be addressed and transmitted to the new address.

7.6. The Developer or its contractor shall provide the District forty-eight (48) hours advance notice of request for inspection or testing.

7.7. The District is closed on the holidays listed in Exhibit "D".

8. NOTICE TO PROCEED TO CONSTRUCT WATER SYSTEM FACILITIES

8.1. Upon acceptance of the insurance and aforementioned bonds in the amounts provided herein and approval by the District and upon payment of all applicable charges, the Agreement shall be signed by Developer and the District. The District shall return an original copy of the signed Agreement with a letter to Developer giving notice to proceed to construct the water system facilities.

9. INSPECTION

9.1. It is understood that the sole purpose and intent of the District's inspection and testing is to validate that the materials, workmanship, and construction of the water facilities are in compliance with the District-approved final plans, the District's Rules and Regulations, the Standards for Domestic Water Facilities, the Standard Drawings, and all other applicable District

requirements. Developer acknowledges and represents that it assumes full and sole responsibility for the safety and management of the project.

9.2. Developer shall at all times maintain proper facilities and provide safe access for inspection by the District to all parts of the work and to the shops wherein the work is in preparation. Additionally, in connection with the performance of this Agreement, the District shall have the authority to enter the work site at any time for the purpose of identifying the existence of conditions, either actual or threatened, that may present a danger of hazard to any and all employees. Developer agrees that the District, in its sole authority and discretion, may order the immediate abatement of any and all conditions that may present an actual or threatened danger or hazard to any and all employees at the work site. Furthermore, Developer acknowledges the provisions of California *Labor Code* Section 6400 et seq., which requires that employers shall furnish employment and a place of employment that is safe and healthful for all employees working therein. In the event the District identifies the existence of any condition that presents an actual or threatened danger or hazard to any or all employees at the work site, the District is hereby authorized to order an immediate abatement of that condition.

9.3. All work and materials shall be subject to inspection, testing, and acceptance by the District at Developer's expense. In the event Developer arranges to have materials fabricated for the project, Developer may be required to arrange for the District to inspect that material during fabrication at Developer's expense.

9.4. All material fabrications shall be preapproved by the District and must conform to District standards and specifications.

9.5. The District's inspectors shall have full, unlimited access to perform continuous inspection and have the authority to stop work at any time, by written notice, without any liability whatsoever to the District, if, in the inspectors' judgment, the work called for by this Agreement, or the District approved plans, or the specifications is not being installed or performed in a satisfactory and workmanlike manner according to District's standards and specifications and/or in the event the materials do not comply with the District's standards and specifications.

9.6. Final acceptance of all material to be purchased or fabricated by Developer under this Agreement shall be made only with the prior approval of the District. Approval by the District, however, shall not operate to relieve the material supplier or Developer of any guarantees, warranties, or the duty of compliance with any of the requirements of the approved plans and specifications or of this Agreement. All construction pursuant to this Agreement shall be inspected pursuant for conformity with District requirements. Developer shall pay actual costs for inspections.

10. TESTING AND DISINFECTION

10.1. All water system facilities and components constructed pursuant to this Agreement shall adhere to all requirements for testing, disinfection, and flushing pursuant to District standards and Legal Requirements.

11. RELOCATIONS, RECONSTRUCTIONS, AND DAMAGES

11.1. Developer accepts the responsibility for and the costs occasioned by any reconstruction, relocation, damages to, or changes of water services or facilities caused or contributed to directly or indirectly by any subsequent changes in the location of any of said facilities or water meters or water services.

12. AS-CONSTRUCTED DOCUMENTATION

12.1. In order for the District to accept the facilities, Developer shall provide all required documentation as specified in the Standards for Domestic Water Facilities, including As-Built drawings.

13. INDEMNIFICATION

13.1. Developer hereby agrees to and shall protect, defend, indemnify and hold the District and its board members, officers, agents, employees, and engineers free and harmless from any and all liability losses, damages, claims, liens, demands and cause of action of every kind and character including, but not limited to, the amounts of judgments, penalties, interests, court costs, attorney's/legal fees, and all other expenses incurred by the District arising in favor of any party, including claims, liens, debts, demands for lost wages or compensation, personal injuries, including employees or the District, death or damages to property (including property of the District) and without limitation by enumeration, all other claims or demands of every character occurring or in any way incident to, in connection with or arising directly or indirectly out of the obligations herein undertaken or out of the operations conducted by Developer save and except claims or litigation arising through the sole negligence or sole willful misconduct of the District or the District's agents and employees. Developer shall investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit at the sole expense of Developer even if the claim or claims alleged are groundless, false or fraudulent. Developer agrees to, and shall defend the District and its members, directors, officers, agents, employees, and engineers from any suits or actions at law or in equity for damages caused, or alleged to have been caused, by reason of any of the aforesaid operations, provided as follows:

a. That the District does not and shall not waive any rights against Developer which it may have by reason of the aforesaid hold harmless agreement, because of the acceptance by the District, or the deposit with District by Developer, or any of the insurance policies described in this Agreement.

b. That the aforesaid hold harmless agreement by Developer shall apply to all damages and claims for damages of every kind suffered, or alleged to have been suffered, by reason of any or the aforesaid operations referred to in this subsection, regardless of whether or not District has prepared, supplied water system installation, or regardless of whether or not such insurance policies shall have been determined to be applicable to any such damages or claims for damages.

This provision is not intended to create any cause of action in favor of any third party against Developer or the District or to enlarge in any way Developer's liability but is intended solely to provide for indemnification of the District from liability for damage or injuries to third persons or property arising from Developer's performance hereunder.

13.2. Neither Developer nor any of Developer's agents, contractors or subcontractors are, or shall be, considered to be agents of the District in connection with the performance of Developer's obligations under this Agreement.

14. REPAIR OR RECONSTRUCTION OF DEFECTIVE WORK

14.1. If, within a period of two years after final acceptance of the work performed under this Agreement, any structure or part of any structure furnished and/or installed or constructed, or caused to be installed or constructed by Developer, or any of the work done under this Agreement, fails to fulfill any of the requirement of this Agreement or the specifications referred to herein, Developer shall, without delay and without any cost to District, repair or replace or reconstruct any defective or otherwise unsatisfactory part or parts of the work structure. Should Developer fail to act promptly or in accordance with this requirement, or should the exigencies of the situation as determined by the District in the exercise of its sole discretion require repair, replacement or reconstruction before Developer can be notified, District may, at its option, make the necessary repairs or replacements or perform the necessary work, and Developer shall pay to the District the actual cost of such repairs.

15. COSTS AND FEES

15.1. Developer shall be responsible for all fees and deposits as required by the District. All fees and deposits, shall be paid in full prior to the execution of this Agreement and before construction can take place.

15.2. Any additional costs and fees shall be paid in full prior to conveyance and acceptance of the water system.

16. CONVEYANCE AND ACCEPTANCE OF WATER SYSTEM

16.1. Upon completion of the water system in accordance with the approved water plans and submission of the required documentation, the Developer shall convey the water system to the District.

16.2. The Developer shall be responsible for insuring the pre-approved contractor furnish an irrevocable letter of credit to the District or a warranty bond (One Hundred (100%) of Developer's estimate) for a period of two years as stated in Sections 5.3 of this Agreement, as-built drawings with contractor redlines and AutoCAD files, materials list with quantities, labor, equipment, and materials, water system cost breakouts, compaction test report signed and sealed by a California Registered Engineer, notice of completion filed with San Bernardino County Recorder, fire flow tests of all hydrants, all required easements for water facilities and unconditional financial release from subcontractors and material providers, Upon compliance with all the terms and conditions of this Agreement, the District shall prepare the conveyance agreement accepting the water facilities and forward same to the address provided herein. Title to

the ownership of said facilities and appurtenances shall thereby be conveyed to the District. The District shall thereafter operate and maintain said facilities so as to furnish water service to the development (Exhibit "A") in accordance with the District's ordinances, policies and Rules and Regulations.

17. PERMANENT WATER SERVICE

17.1. In no event shall permanent water services be provided to Developer's installed system until all applicable charges and fees have been paid by Developer and all facilities have been conveyed, free of all encumbrances, to the District, including any easements which may be required. Such conveyance shall occur in a timely manner in accordance with the terms of this Agreement.

18. BREACH OR DEFAULT OF AGREEMENT

18.1. If Developer refuses or fails to obtain prosecution of the work, or any severable part thereof, with such diligence as will insure its completion within the time specified, or any extension thereof, or fails to obtain completion of said work within such time, or if Developer should be adjudged as bankrupt, or Developer should make a general assignment for the benefit of Developer's creditors, or if a receiver should be appointed in the event of Developer's insolvency, or if Developer, or any of Developer's contractors, subcontractors, agents or employees, should violate any of the provisions of this Agreement, the District's General Manager or the General Manager's designee may serve written notice upon Developer and Developer's surety of breach of this Agreement, or of any portion thereof, and default of Developer.

18.2. In the event of any such notice, Developer's surety shall have the duty to take over and complete the work and the improvement herein specified; provided, however, that if the surety, within five (5) days after the serving upon of such notice of breach, does not give the District written notice of its intention to take over the performance of the contract, and does not commence performance thereof within five (5) days after notice to the District of such election, District may take over the work and prosecute the same to completion, by contract or by any other method District may deem advisable, for the account and at the expense of Developer, and Developer's surety shall be liable to the District for any excess cost or damages occasioned District thereby; and, in such event, District, without liability for so doing, may take possession of, and utilize in completing the work, such materials, appliances, plant and other property belonging to Developer as may be on the site of the work and necessary therefore.

19. SUCCESSORS BOUND

19.1. This Agreement shall be binding upon and inure to the benefit of each of the parties and their respective legal representatives, successors, heirs, and assigns.

[CONTINUED ON NEXT PAGE]

20. ENFORCEMENT OF PROVISIONS

20.1. The District's failure to enforce any provisions of this Agreement or the waiver thereof in any instance shall not be construed as a general waiver or relinquishment on its part of any such provision, but the same shall nevertheless be and remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto execute this Agreement.

WEST VALLEY WATER DISTRICT

By: _____
Shamindra Manbahal, General Manager

Date: _____

DEVELOPER:

LS-FONTANA LLC
a Delaware Corporation

By: _____
Shannon Whittaker, Assistant Vice President
Authorized Agent

Date: _____

Exhibit A

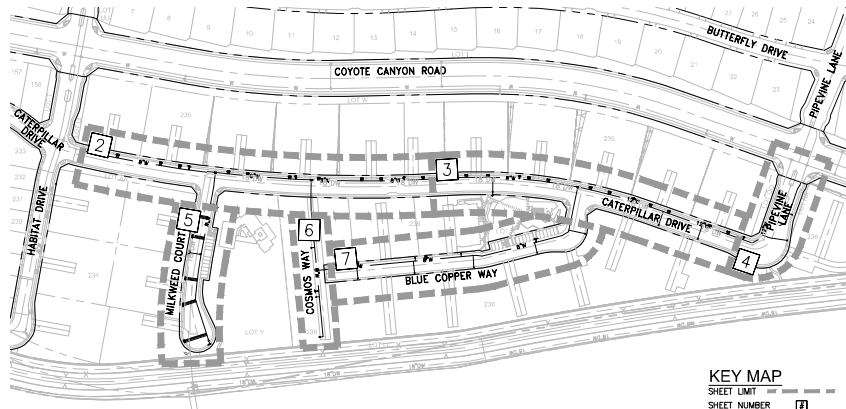
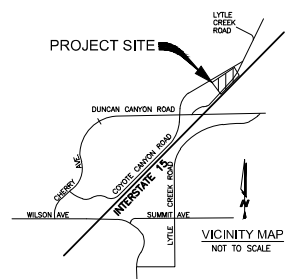


Exhibit A Monarch Hills



Exhibit B

LOTS 234-236
TRACT 20069 & 20070
WATER IMPROVEMENT PLANS
MONARCH HILLS DEVELOPMENT
 IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA



LIST OF ABBREVIATIONS

AC	ASPHALT CONCRETE
BCR	BEGINNING OF CURB RETURN
C & G	CURB AND GUTTER
CL	CENTERLINE
CF	CURB FACE
CD	CLEANOUT
CR	END OF CURB RETURN
EX	EXISTING
FF	FINISHED FLOOR
FG	FINISHED GRADE
FL	FLOW LINE
FS	FINISHED SURFACE
GB	GRADE BREAK
HP	HIGH POINT
IE	INVERT ELEVATION
LAT	LATERAL
LP	LOW POINT
MH	MANHOLE
PT	POINT
RCP	REINFORCED CONCRETE PIPE
ROW	RIGHT-OF-WAY
SD	STORM DRAIN
SBCFD	SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
CFSD	CITY OF FONTANA STD. DWG.
SS	SANITARY SEWER
STD	STANDARD PLANS
SVC	SERVICES
TC	TOP OF CURB
TF	TOP OF FOOTING
TW	TOP OF WALL
TIP	TOP UNLESS OTHERWISE NOTED
U.O.N.	UNLESS OTHERWISE NOTED
W	WATER
WWD	WEST VALLEY WATER DISTRICT

UTILITY COMPANIES

- WATER - WEST VALLEY WATER DISTRICT
- SEWER - CITY OF FONTANA
- ELECTRICITY - SOUTHERN CALIFORNIA Edison CO.
- GAS - SOUTHERN CALIFORNIA GAS CO.
- TELEPHONE - AT&T
- CABLE TV. - TIME WARNER CABLE

BENCHMARK

ELEVATIONS HEREON ARE IN TERMS OF THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 BASED LOCALLY ON THE FOLLOWING COUNTY OF SAN BERNARDINO BENCHMARKS: BENCHMARK 21236, ELEVATION 17793.53.

BASIS OF BEARING

NORTH AMERICAN DATUM OF 1983 (NAD-83), SHOWN IN TERMS IF THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS-83), ZONE V (2011.00 EPOCH DATE) AS DERIVED BY POSITIONS PUBLISHED BY CGRS. ALL COORDINATE VALUES WERE SCALED TO ACCURACY BY APPLYING AN AVERAGE COMBINATION FACTOR AS DETERMINED BY FEI POINTS 11012, 11022, 11025, 11026, 11034 AND HOLDING THE COMPUTED GRID COORDINATE ON POINT 11015. INVERSES BETWEEN PROJECT COORDINATES WILL PRODUCE GROUND DISTANCES. TO OBTAIN GRID DISTANCES MULTIPLY GROUND DISTANCE BY 0.999888867.

INDEX

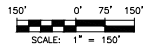
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- 6 LINE 'C' PLAN AND PROFILE
- 7 LINE 'D' PLAN AND PROFILE

WDD

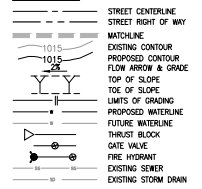
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KEY MAP

SHEET LIMIT
 SHEET NUMBER 7



LEGEND



PRIVATE ENGINEER'S NOTE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS OR STRUCTURES SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE COUNTY OF SAN BERNARDINO, THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

WATERLINE CONSTRUCTION NOTES:

1. ALL STATIONING SHOWN ON THESE PLANS IS MEASURED ALONG THE CENTERLINE OF THE STREET OR AS SHOWN ON PLANS.
2. THE CONTRACTOR SHALL NOTIFY THE DISTRICT AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT AND RESUME OF EXISTING WATERLINE WORK. SUCH NOTICE AS MAY BE REQUIRED TO BE MADE SHALL MEET WITH THE APPROVAL OF THE DISTRICT.
3. ALL 30" WATER MAINS SHALL BE CEMENT PORTLAND CEMENT AND COATED STEEL PIPE (10 GA MINIMUM) CLASS 150.
4. CONCRETE THURST BLOCKS SHALL BE INSTALLED AT ALL PIPE BENDS WHERE PIPE CHANGES IN DIRECTION MORE THAN 10' AND FITTINGS, IN ACCORDANCE WITH DISTRICT'S STANDARD DRAWING W-3.
5. AN AIR RELEASE VALVE SHALL BE INSTALLED AT EVERY HIGH POINT IN THE SYSTEM. A BLOW-OFF ASSEMBLY SHALL BE INSTALLED AT EVERY LOW POINT IN THE SYSTEM.
6. A VALVE BOX AND COVER SHALL BE INSTALLED AT EACH VALVE WHICH IS SET IN THE GROUND. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF THE VALVE BOX AFTER FINAL GRADING OR PAVING OPERATION.
7. VALVES 12" INCHES AND LARGER SHALL BE BUTTERFLY VALVES. THESE SHALL BE INSTALLED 150 FEET AS SHOWN ON PLANS. OPERATION PRESSURE AND SHALL HAVE FLANGED ENDS.
8. ALL NEW WATER FACILITIES IMPROVEMENTS SHALL BE TESTED AND DISINFECTED PRIOR TO THE COMPLETION OF THE WATER SYSTEM. PER AWWA C651 CONTRACTOR SHALL FURNISH AND INSTALL TEMPORARY BULKHEADS AS REQUIRED FOR PRESSURE TESTING.
9. THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES AND AGENCIES PRIOR TO STARTING ANY CONSTRUCTION WORK:

WATER NOTES:

1. PIPE 20" AND SMALLER SHALL BE CLASS 350 DUCTILE IRON PIPE WITH FULLY RESTRAINED JOINTS. PIPE 24" AND LARGER SHALL BE RIGID POLYETHYLENE GLASS REINFORCED MORTAR LINED AND COATED STEEL PIPE OR AS SPECIFIED.
2. WATER SERVICE LATERALS SHALL BE TYPE K COPPER LINE, MINIMUM 1" DIAMETERS, WITH 1" X 1/4" ANGLE LINE WITH LOCK WING ON LOTS. THERE SHALL BE A SEPARATE SERVICE FOR EACH LOT BEING SERVED. SERVICE SERVICE TRENCH SHALL BE 18" DEEP. SERVICE SHALL BE CAPABLE OF 360 DEGREE TURN (LESS STOP).
3. ALL WATER SERVICE LATERALS SHALL BE INSTALLED AT THE SAME DEPTH AS MAIN LINE. NO SERVICE SHALL BE ALLOWED ON COPPER SERVICE LATERAL.
4. WATER SERVICE LATERALS SHALL BE TERMINATED 12" BEHIND REAR OF FUTURE CURB. IN CITY LIMITS TERMINATE 12" BEHIND FUTURE SIDEWALK.
5. FIRE HYDRANTS SHALL BE 6" X 4" X 2-1/2" CLOW MODEL 850 OR EQUAL, PAINTED WITH ONE COAT PRIMER AND ONE COAT YELLOW. THE 4" STEAMER OUTLET SHALL BE PERPENDICULAR TO THE CURB OR FUTURE CURB.
6. DEPTH OF COVER FOR WATER SERVICE LATERALS SHALL BE MINIMUM 30". FOR WATER MAINS 10" AND SMALLER SHALL BE MINIMUM 35". FOR 12" AND LARGER PIPE SHALL BE MINIMUM 42" OF AS SPECIFIED ON PLANS. ALL MEASUREMENTS FROM FINISH GRADE.
7. ALL WATER MAINS SHALL BE FLUSHED AND DISINFECTED PER AWWA STANDARD C651 PRIOR TO USE AFTER INSTALLATION OR REPAIR.
8. CONSTRUCTION TO BE IN ACCORDANCE WITH THE WEST VALLEY WATER DISTRICT "STANDARDS FOR DOMESTIC WATER FACILITIES".
9. WATER SERVICE IS SUBJECT TO THE CURRENT DISTRICT RULES AND REGULATIONS AND ANY AMENDMENTS.
10. IF CONSTRUCTION HAS NOT COMMENCED WITHIN TWO (2) YEARS OF THE DISTRICT APPROVAL DATE, THIS PLAN STANDARDS TO THE SATISFACTION OF THE DISTRICT FOR REVIEW AND APPROVAL.
11. WATER LINES TO BE INSTALLED ONLY AFTER THE COMPLETION OF CONCRETE CURB AND GUTTER.
12. CONTRACTOR TO FURNISH 2-YEAR WARRANTY BOND FOR ALL WATER FACILITIES INSTALLED WITH THIS PLAN.
13. ALL DUCTILE IRON PIPE SHALL BE RESTRAINED PER AWWA C651 CONTRACTOR SHALL FURNISH AND INSTALL MECHANICALLY RESTRAINED AS INDICATED ON THE PLANS.
15. INSPECTOR SHALL DETERMINE IF ADDITIONAL THURST BLOCKS OR RESTRAINTS WILL BE NEEDED IN FIELD.

GENERAL CONSTRUCTION NOTES:

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND WEST VALLEY WATER DISTRICT'S STANDARDS FOR DOMESTIC WATER FACILITIES AS OF THE DATE OF PLAN APPROVAL.
2. THE CONTRACTOR SHALL ARRANGE FOR A PRE-CONSTRUCTION CONFERENCE WITH THE WEST VALLEY WATER DISTRICT AND THE ENGINEER AT LEAST ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.
3. THE CONTRACTOR'S ATTENTION IS EXPRESSLY DIRECTED TO ALL THE REQUIREMENTS AND PROVISIONS OF THE STATE OF CALIFORNIA SAFETY REGULATIONS. COMPLIANCE THEREWITH SHALL BE STRICTLY ENFORCED DURING THE ENTIRE LIFE OF THE CONTRACT. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS IN EXCESS OF 3.0 FEET IN DEPTH, A CAL-OSHA EXCAVATION PERMIT SHALL BE REQUIRED FOR EXCAVATIONS IN EXCESS OF 3.0 FEET IN DEPTH.
4. CONTRACTOR AGREES THAT HE/SHE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, THE ENGINEER, AND HIS REPRESENTATIVE HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
5. ANY CONTRACTOR PERFORMING WORK ON THIS PROJECT SHALL FAMILIARIZE HIMSELF WITH THE SITE AND SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES RESULTING DIRECTLY OR INDIRECTLY FROM HIS OPERATIONS, WHETHER OR NOT SUCH FACILITIES ARE SHOWN ON THESE PLANS.
6. THE CONTRACTOR SHALL UNCOVER AND VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITY LINES PRIOR TO EXCAVATING. THE CONTRACTOR SHALL MAKE APPROPRIATE ARRANGEMENTS FOR THE PROTECTION OF ALL UTILITIES. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT AT 1-800-277-2660 PRIOR TO BEGINNING WORK.
7. THE CONTRACTOR SHALL DISPOSE OF ALL SURPLUS EXCAVATION OUTSIDE OF THE PROJECT AREA.
8. PIPE TRENCH SHALL BE EXCAVATED TRUE TO LINE AND GRADE IN ACCORDANCE WITH THE PLAN AND SPECIFICATIONS. ALL BACK FILL SHALL BE PLACED IN A MANNER SATISFACTORY TO THE ENGINEER AND IN ACCORDANCE WITH THE STANDARDS, SPECIFICATIONS AND PERMITS. MATERIAL FOR BACK FILL TO TWELVE (12) INCHES ABOVE THE PIPE SHALL BE GRANULAR MATERIAL WITH A MINIMUM SAND EQUIVALENT OF 30.
9. NO PIPELINE SHALL BE INSTALLED ON FILL MATERIAL UNLESS FIRST MEETING IN-PLACE DENSITY TESTS. COMPACTION TESTS SHALL BE REQUIRED FOR ALL TRENCH BACK FILL PER WEST VALLEY WATER DISTRICT STANDARDS AND SPECIFICATIONS AND/OR THE REQUIREMENTS OF ANY AGENCY HAVING JURISDICTION.
10. THE CONTRACTOR SHALL REPLACE IN KIND, TO THE SATISFACTION OF THE ENGINEER AND ANY AGENCY HAVING JURISDICTION THEREON, ANY ROAD BASE, PAVING, CURB AND GUTTER OR OTHER STRUCTURES CUT, REMOVED OR DAMAGED IN CONNECTION WITH THIS PROJECT.
11. PIPE DELIVERED TO THE SITE SHALL BE PROTECTED BY THE CONTRACTOR FROM DUST OR OTHER CONTAMINATION PRIOR TO PLACING IN TRENCH AND SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARDS TO THE SATISFACTION OF THE DISTRICT'S INSPECTOR.
13. THE CONTRACTOR, AT THE END OF EACH DAY WORK, SHALL ENSURE THAT ALL OPENINGS INTO THE PIPELINE ARE SECURELY PLUGGED AND STOPPED SO THAT NO ANIMAL, FOWL OR RODENT CAN ENTER THE PIPELINE.
14. ALL WORK SHALL BE INSPECTED BY THE WEST VALLEY WATER DISTRICT OR ITS DULY AUTHORIZED AGENT. THE CONTRACTOR SHALL NOT PROCEED WITH ANY SUBSEQUENT PHASE OF WORK UNTIL THE PREVIOUS PHASE HAS BEEN INSPECTED AND APPROVED. INSPECTION SHALL BE MADE OF THE FOLLOWING PHASES OF WORK:
 - TRENCHING, INSTALLATION OF PIPE, VALVES, FITTINGS, VAULTS, BACK FILL AND COMPACTION, LEAKAGE TESTING,
 - VAULTS AND VALVE BOXES RAISED TO GRADE, LINES FLUSHED AND FINAL INSPECTION.
15. THE CONTRACTOR SHALL HAVE AT LEAST 2 WORKING DAYS NOTICE BEFORE INSPECTIONS OR ENGINEERING JUDGMENTS BECOME NECESSARY AS SET FORTH IN THE STANDARD SPECIFICATIONS.

CONSTRUCTION NOTES

1. INSTALL 8" UP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
2. INSTALL 8" D.I. TEE PER WWD STD. DWG. NO. W-30
3. INSTALL 8" D.I. 1 1/4" BEND PER WWD STD. DWG. NO. W-30
4. INSTALL 8" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30
5. INSTALL 8" D.I. 45° BEND PER WWD STD. DWG. NO. W-30
6. INSTALL 8" MJ CAP OR BLIND FLANGE PER WWD STD. DWG. NO. W-30
7. INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
8. INSTALL 6"x4"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2
9. INSTALL 1" WATER SERVICE WITH 1" METER PER WWD STD. DWG. NO. W-5
10. INSTALL 2" WATER SERVICE WITH 2" METER PER WWD STD. DWG. NO. W-5
11. INSTALL 2" IRRIGATION SERVICE WITH 2" METER PER WWD STD. DWG. NO. W-5 AND W-11 WITH 2" BACKFLOW PREVENTER PER ASSEMBLY PER WWD STD. DWG. NO. W-20
12. INSTALL 12" DP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
13. INSTALL 12" D.I. 1 1/4" BEND PER WWD STD. DWG. NO. W-30
14. INSTALL 12" D.I. 45° BEND PER WWD STD. DWG. NO. W-30
15. INSTALL 8"x6" D.I. REDUCER PER WWD STD. DWG. NO. W-30
16. INSTALL 12"x8" D.I. REDUCER PER WWD STD. DWG. NO. W-30
17. INSTALL 4" DEAD-END FLUSH-OUT ASSEMBLY PER WWD STD. DWG. NO. W-8
18. REMOVE MJ CAP OR BLIND FLANGE AND CONNECT TO EXISTING WATER MAIN WITH A COUPLING PER WWD STD. DWG. NO. W-30

QUANTITY

2,888 LF
4 EA
1 EA
3 EA
1 EA
12 EA
11 EA
104 EA
1 EA
14 EA
4 EA
1 EA
1 EA
1 EA
2 EA

FIRE

FIRE PROTECTION SYSTEM REVIEWED AND APPROVED BY:

FONTANA FIRE PROTECTION DISTRICT
 NAME OF AGENCY

PRINT NAME OF FIRE AGENCY PERSONNEL SIGNING BELOW

SIGNATURE OF FIRE AGENCY	TITLE	DATE
--------------------------	-------	------

WATER

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED BY AND ACCEPTED BY THE WEST VALLEY WATER DISTRICT AND THAT THE DISTRICT IS WILLING AND ABLE TO SUPPLY WATER TO SERVE THIS LOCATION.

SIGNATURE	TITLE	DATE
-----------	-------	------

DECLARATION OF RESPONSIBLE CHARGE

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN DESIGNED UNDER THE DIRECT SUPERVISION OF A CIVIL ENGINEER LICENSE IN STATE OF CALIFORNIA AND ARE IN ACCORDANCE WITH TITLE 22 CODE OF REGULATIONS CHAPTER 16 CALIFORNIA WATERWORK STANDARD OF THE STATE OF CALIFORNIA.

KENNETH T. KOZLIK R.C.E. NO. 71883 EXP. 12-31-21 DATE
 FUSCOE ENGINEERING
 6300 GREENWICH DRIVE, STE. 170, SAN DIEGO, CA 92122
 (858) 554-1500, F: (858) 597-0335 KK0ZLIK@FUSCOE.COM

Prepared Under the Supervision of:



Kenneth T. Kozlik R.C.E. 71883
 Date 31/10/21

CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

DRAWN BY: [Signature]
 DESIGNED BY: [Signature]
 CHECKED BY: [Signature]

MONARCH HILLS
 LOTS 234-236

SHEET	DATE
0220	11/10/2021
DRAWING NO.	0220

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.

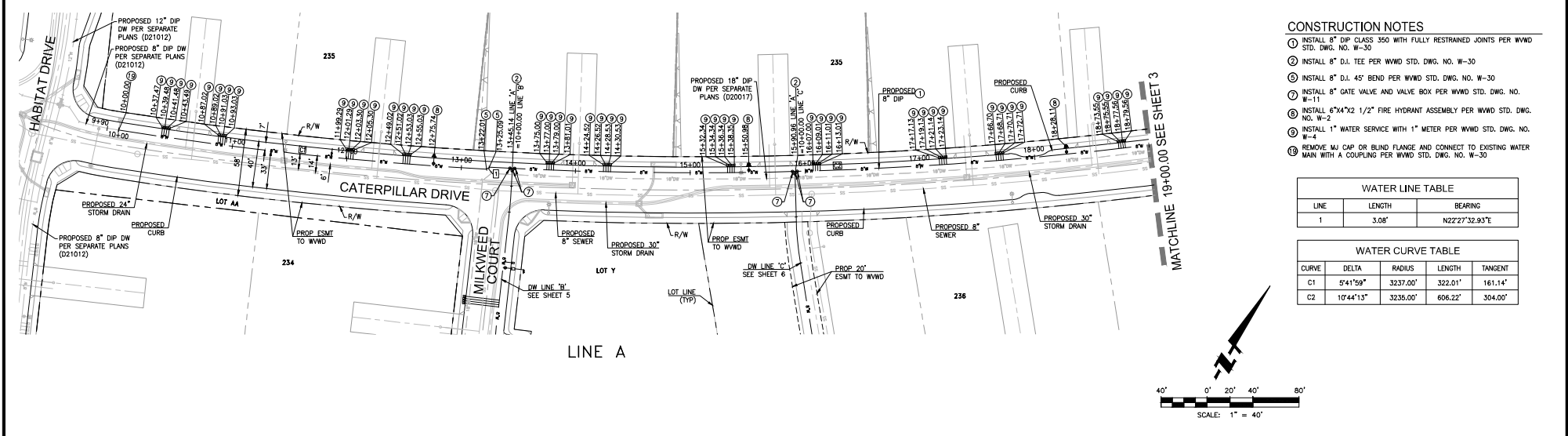
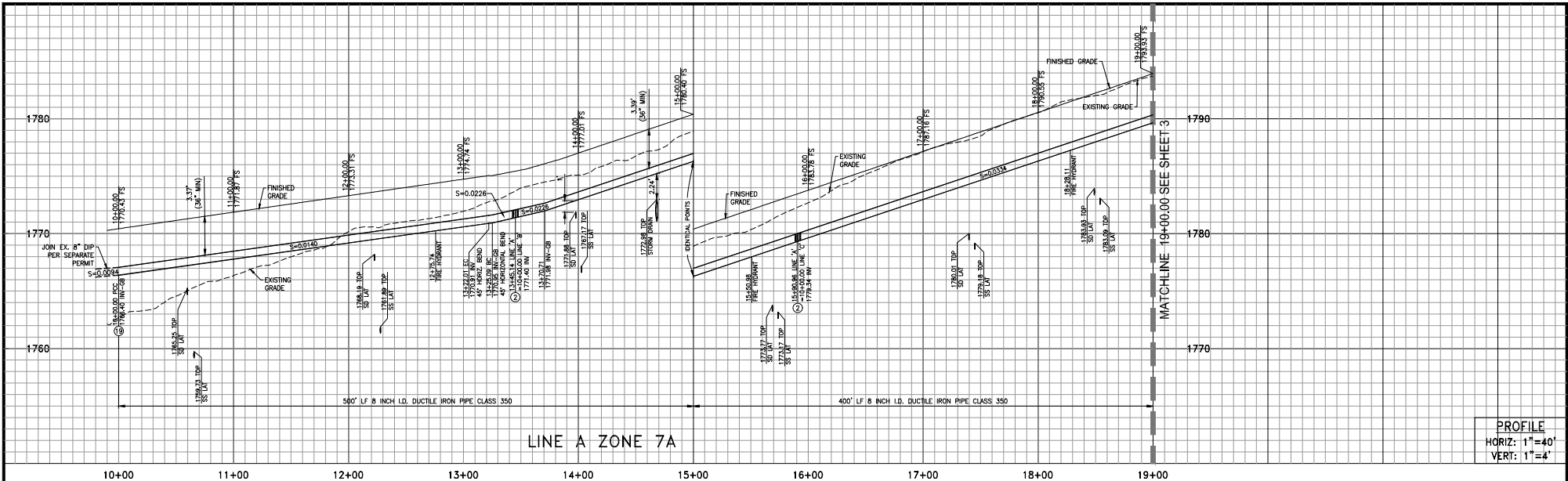
REV.	REVISION DESCRIPTION	DATE	ENGR.	QTY	DATE



PRESSURE ZONE
 ZONE 7A
 DRAWING NUMBER
 D22010

Packet Pg. 204

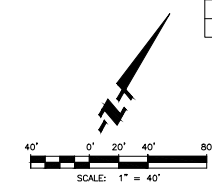
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- CONSTRUCTION NOTES**
- ① INSTALL 8" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWD STD. DWG. NO. W-30
 - ② INSTALL 8" D.I. TEE PER WWD STD. DWG. NO. W-30
 - ③ INSTALL 8" D.I. 45° BEND PER WWD STD. DWG. NO. W-30
 - ④ INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - ⑤ INSTALL 4"x4"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2
 - ⑥ INSTALL 1" WATER SERVICE WITH 1" METER PER WWD STD. DWG. NO. W-4
 - ⑦ REMOVE M/CAP OR BLIND FLANGE AND CONNECT TO EXISTING WATER MAIN WITH A COUPLING PER WWD STD. DWG. NO. W-30

WATER LINE TABLE		
LINE	LENGTH	BEARING
1	3.08'	N22°27'32.93"E

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C1	5°41'59"	3237.00'	322.01'	161.14'
C2	10°44'13"	3235.00'	606.22'	304.00'



PRESSURE ZONE
ZONE 7A

DRAWING NUMBER
D22010



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

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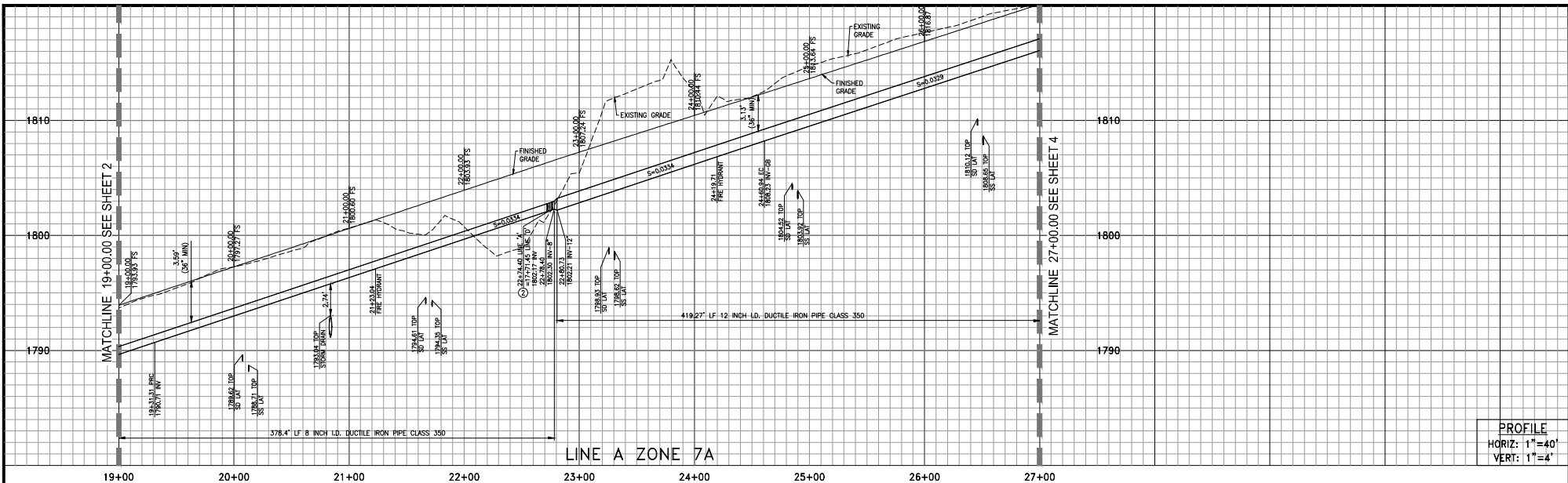


Prepared Under the Supervision Of:
Kenneth T. Kozluk
KENNETH T. KOZLUK
R.C.E. 71883

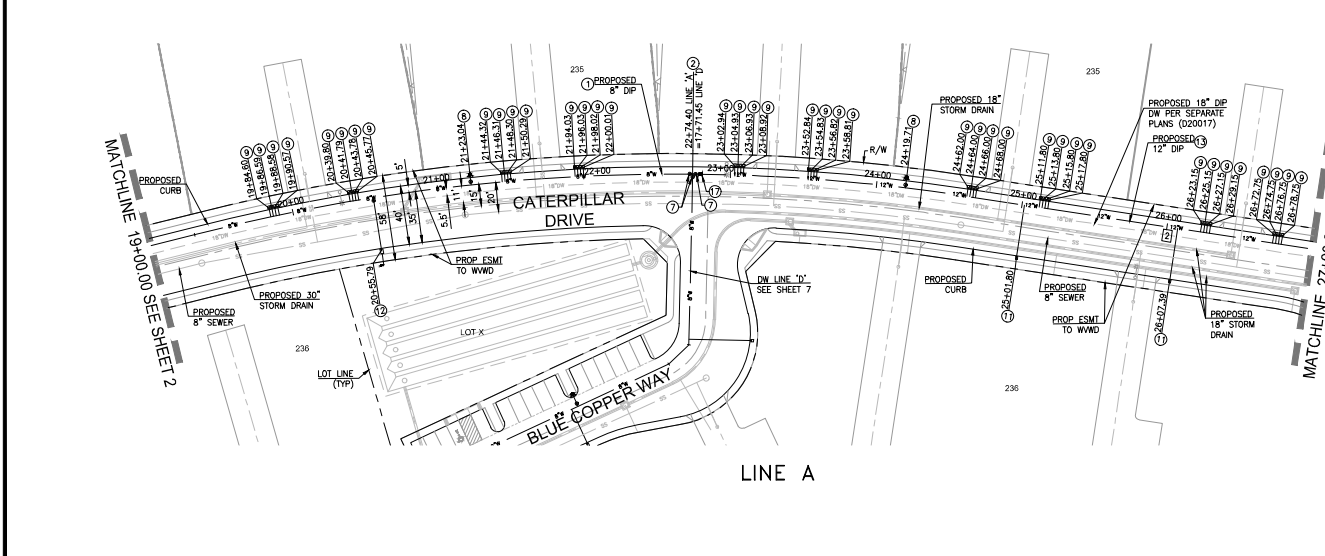
CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

MONARCH HILLS
LOTS 234-236

DATE: 11/10/2021
DRAWING NO.: D22010



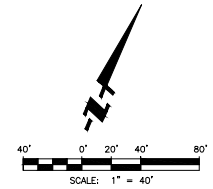
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



- CONSTRUCTION NOTES**
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 - ⑤ INSTALL 1" WATER SERVICE WITH 1" METER PER WWWD STD. DWG. NO. W-4
 - ⑥ INSTALL 2" IRRIGATION SERVICE WITH 2" METER PER WWWD STD. DWG. NO. W-5
 - ⑦ AND W-11 WITH 2" BACKFLOW PREVENTER RP ASSEMBLY PER WWWD STD. DWG. NO. W-20
 - ⑧ INSTALL 12" DIP CLASS 350 WITH FULLY RESTRAINED JOINTS PER WWWD STD. DWG. NO. W-30
 - ⑨ INSTALL 12"x8" D.I. REDUCER PER WWWD STD. DWG. NO. W-30

WATER LINE TABLE		
LINE	LENGTH	BEARING
2	280.00'	S75°18'33.75"W

WATER CURVE TABLE			
CURVE	DELTA	RADIUS	TANGENT
C3	23°04'35"	1315.00'	529.63' 268.45'



Packet Pg. 206

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22010

REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

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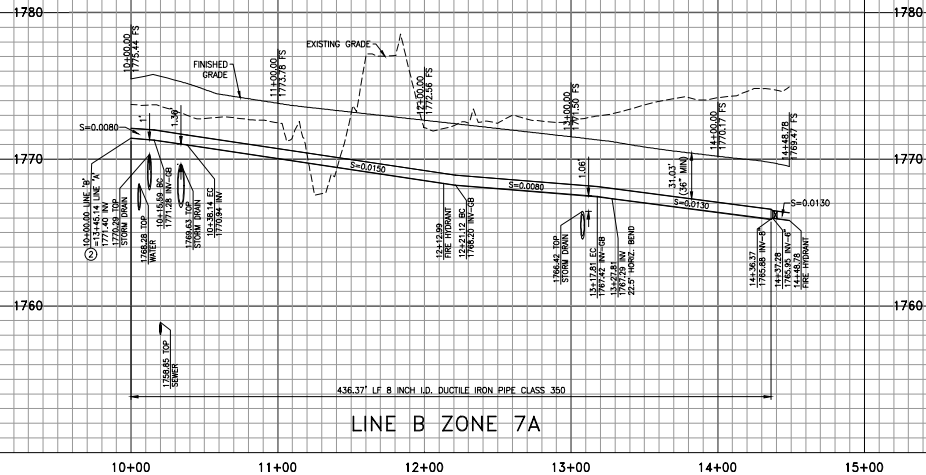
Prepared Under The Supervision of :
 Kenneth T. Kozluk, R.C.E. 71883

CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

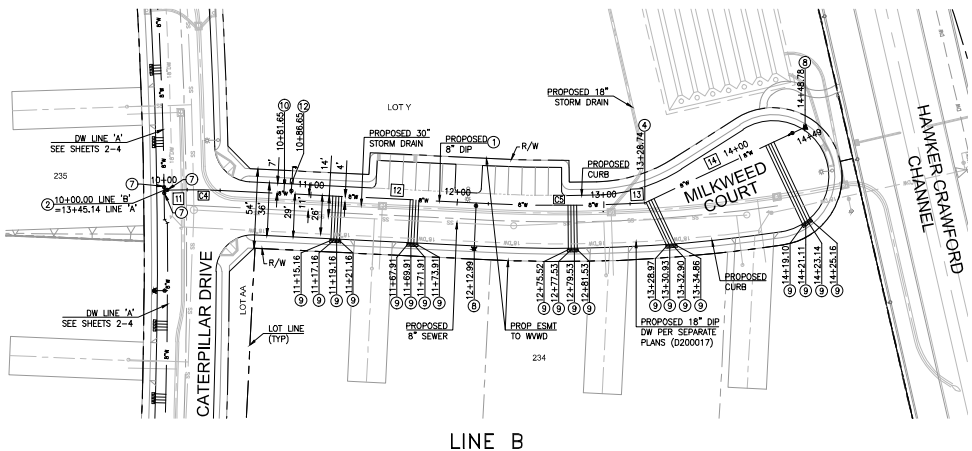
MONARCH HILLS
 LOTS 234-236

DATE: 11/10/2021
 DRAWING: 12
 D220

2.10.a



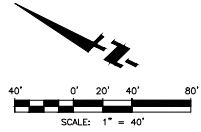
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



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 - ⑦ INSTALL 2" WATER SERVICE WITH 1 1/2" METER PER WWWD STD. DWG. NO. W-5
 - ⑧ INSTALL 2" IRRIGATION SERVICE WITH 2" METER PER WWWD STD. DWG. NO. W-5 AND W-11 WITH 2" BACKFLOW PREVENTER RP ASSEMBLY PER WWWD STD. DWG. NO. W-20

WATER LINE TABLE		
LINE	LENGTH	BEARING
11	15.59'	S27°23'07.12"E
12	182.98'	S23°41'36.48"E
13	10.00'	S29°17'48.48"E
14	120.97'	S51°47'48.48"E

WATER CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C4	3°41'51"	350.00'	22.55'	11.28'
C5	5°36'12"	988.75'	96.70'	48.39'



Packet Pg. 208

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22010



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH STANDARDS IN EFFECT.



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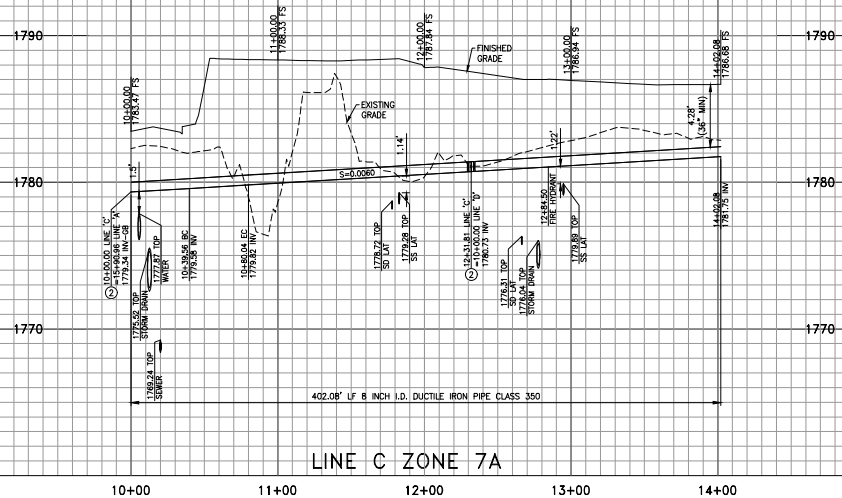
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CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

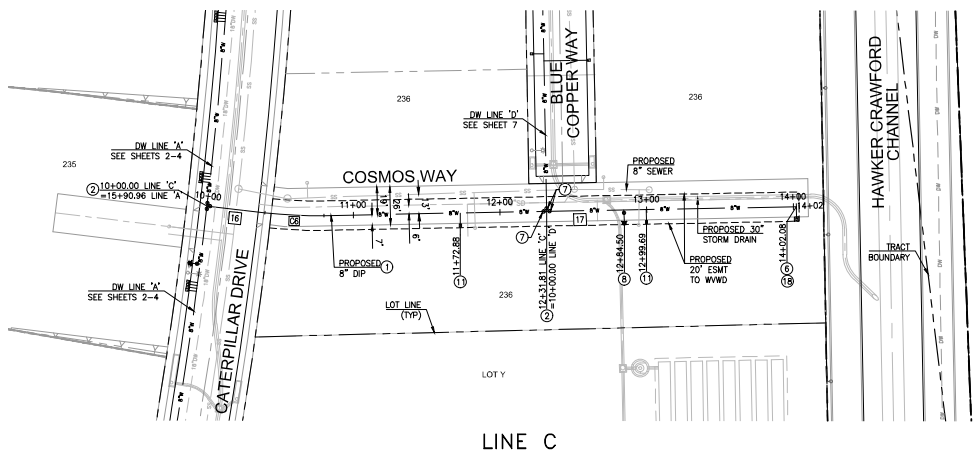
MONARCH HILLS
 LOTS 234-236

DATE: 11/10/2021
 DRAWING NO.: D22010

2.10.a



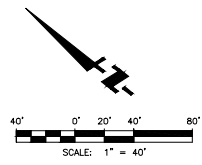
PROFILE
 HORIZ: 1"=40'
 VERT: 1"=4'



- CONSTRUCTION NOTES**
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 - INSTALL 2" WATER SERVICE WITH 2' METER PER WWWD STD. DWG. NO. W-5
 - INSTALL 4" DEAD-END FLUSH-OUT ASSEMBLY PER WWWD STD. DWG. NO. W-BB

WATER LINE TABLE		
LINE	LENGTH	BEARING
16	39.56'	N31°4'20.34"W
17	322.05'	N38°28'09.64"W

WATER CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C6	7°43'48"	300.01'	40.48'



Packet Pg. 209

PRESSURE ZONE
 ZONE 7A

DRAWING NUMBER
 D22010



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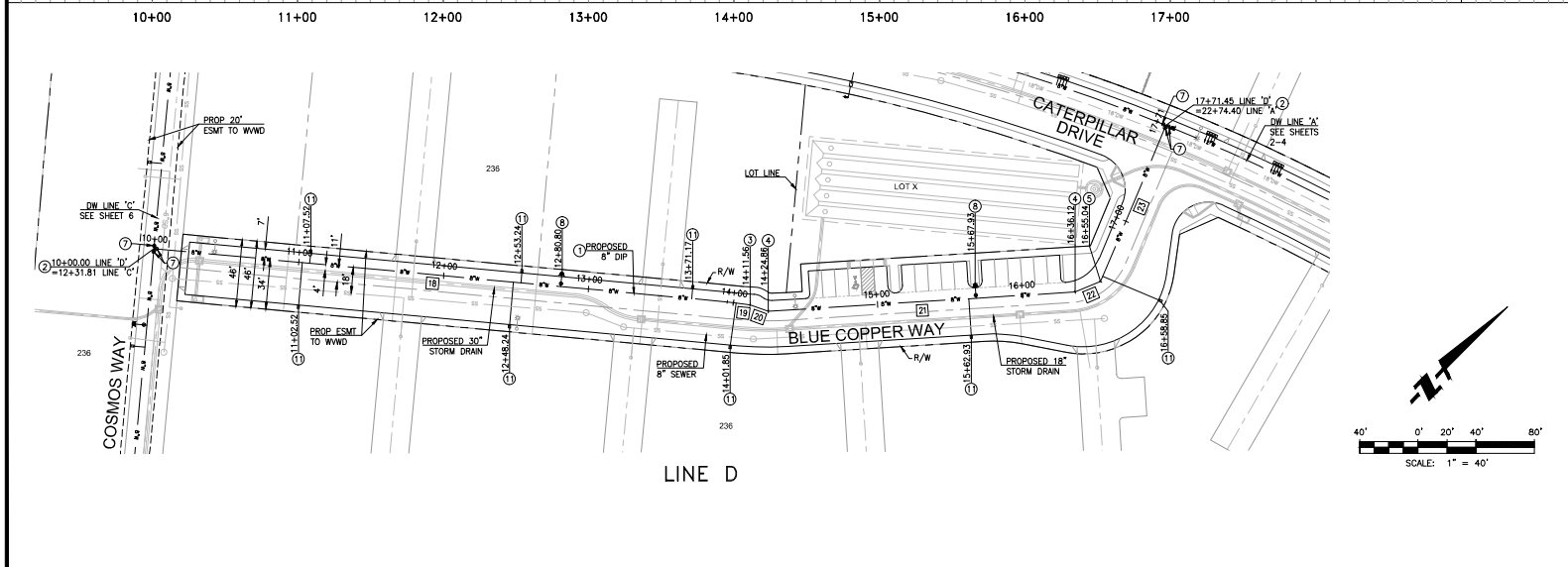
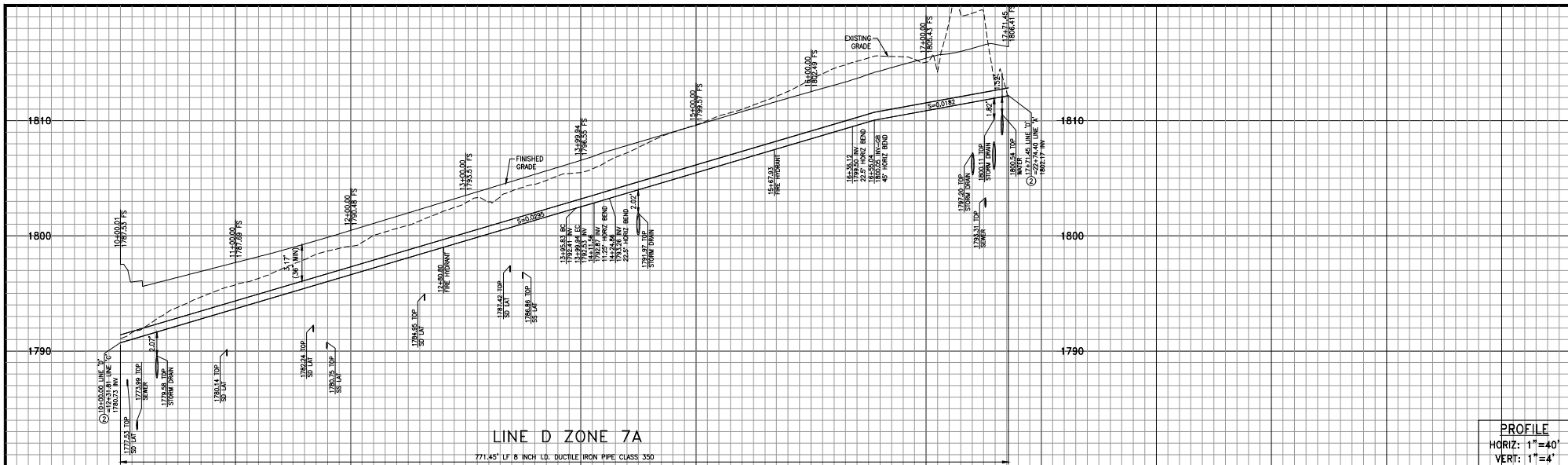
Prepared Under The Supervision Of:
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CITY OF FONTANA, CALIFORNIA
 WATER MAIN IMPROVEMENT PLANS

MONARCH HILLS
 LOTS 234-236

DATE: 11/10/2021
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2.10.a



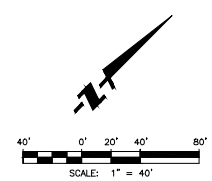
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 - INSTALL 8" D.I. 22 1/2" BEND PER WWD STD. DWG. NO. W-30
 - INSTALL 8" D.I. 45" BEND PER WWD STD. DWG. NO. W-30
 - INSTALL 8" GATE VALVE AND VALVE BOX PER WWD STD. DWG. NO. W-11
 - INSTALL 6"x4"x2 1/2" FIRE HYDRANT ASSEMBLY PER WWD STD. DWG. NO. W-2
 - INSTALL 2" WATER SERVICE WITH 2" METER PER WWD STD. DWG. NO. W-5

WATER LINE TABLE

LINE	LENGTH	BEARING
18	395.83'	S50°31'50.39"W
19	11.62'	S52°53'12.12"W
20	13.31'	S64°08'12.12"W
21	211.26'	S41°38'12.12"W
22	18.92'	S22°57'17.92"W
23	116.41'	S22°02'42.08"E

WATER CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	TANGENT
C7	221°22"	100.00'	4.11'	2.06'



Packet Pg. 210

PRESSURE ZONE
ZONE 7A

DRAWING NUMBER
D22010



REV.	REVISION DESCRIPTION	DATE	ENGR.	CHK.	DATE

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Prepared Under The Supervision Of :
Kenneth T. Kozluk
KENNETH T. KOZLUK R.C.E. 71883

Date: 11/10/21

CITY OF FONTANA, CALIFORNIA
WATER MAIN IMPROVEMENT PLANS

MONARCH HILLS
LOTS 234-236

DATE: 11/10/2021
DRAWING NO.: D22010

2.10.a

Exhibit C

(to be provided at later date)

Exhibit D



**CALENDAR YEAR 2022
HOLIDAY SCHEDULE**

<u>HOLIDAY</u>	<u>DAY OBSERVED</u>
New Year's Day	Friday, December 31, 2021
Martin Luther King Jr. Day	Monday, January 17, 2022
Presidents Day	Monday, February 21, 2022
Memorial Day	Monday, May 30, 2022
Independence Day	Monday, July 4, 2022
Labor Day	Monday, September 5, 2022
Veterans Day	Friday, November 11, 2022
Thanksgiving Day	Thursday, November 24, 2022
Day after Thanksgiving	Friday, November 25, 2022
Day before Christmas	Friday, December 23, 2022
Christmas Day	Monday, December 26, 2022
New Year's Eve	Friday, December 30, 2022

EXHIBIT B

NUMBERED LOTS: 9
LETTERED LOTS: 0
GROSS AREA: 7.97 ACRES
NET AREA: 7.97 ACRES

TRACT NO. 20070

SHEET 1 OF 4 SHEETS

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
BEING A SUBDIVISION OF LOT 236 OF TRACT 20010, AS SHOWN ON A MAP FILED IN BOOK ____ PAGES ____ THROUGH ____
INCLUSIVE OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

L.D. KING, INC. FOR CONDOMINIUM PURPOSES CARLA E. BERARD
ONTARIO, CALIFORNIA NOVEMBER 2021 L.S. NO. 7224

OWNER'S STATEMENT

WE HEREBY STATE THAT WE ARE ALL, AND THE ONLY PARTIES HAVING ANY RECORD TITLE INTEREST IN THE LAND SUBDIVIDED AS SHOWN ON THE ANNEXED MAP AND WE HEREBY CONSENT TO THE PREPARATION AND RECORDATION OF THIS MAP.

WE HEREBY OFFER TO DEDICATE TO THE CITY OF FONTANA, EASEMENTS FOR PUBLIC UTILITY, EMERGENCY ACCESS AND PUBLIC SERVICE VEHICULAR INGRESS/EGRESS PURPOSES IN, UNDER, OVER, THROUGH AND ACROSS LOTS 1 THROUGH 9, AS SHOWN ON THIS MAP. THE EXPRESSED RIGHTS TO THE PUBLIC IN GENERAL AND TO THE SEVERAL UTILITY COMPANIES SHALL BE AND SHALL REMAIN INFERIOR TO THE SUPERIOR RIGHTS OF THE CITY OF FONTANA.

WE HEREBY DEDICATE TO WEST VALLEY WATER DISTRICT AN EASEMENT FOR INGRESS/EGRESS AND WATER PURPOSES, IN, UNDER, OVER, THROUGH AND ACROSS THAT PORTION OF LOT 3, DESCRIBED AS COSMOS WAY, AS SHOWN ON THIS MAP.

ARROYO CAP II-6, LLC, A DELAWARE LIMITED LIABILITY COMPANY

BY: _____
AUTHORIZED AGENT

WESTERN ALLIANCE BANK, AN ARIZONA CORPORATION AS BENEFICIARY TO DEED OF TRUST
RECORDED SEPTEMBER 10, 2021 AS INSTRUMENT NO. 2021-0413961, OFFICIAL RECORDS

BY: _____
AUTHORIZED AGENT

NOTARY ACKNOWLEDGMENT

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 SAN BERNARDINO

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(ES), 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 MY PRINCIPAL PLACE OF BUSINESS IS IN _____ COUNTY

MY COMMISSION NO. _____

PRINT NAME MY COMMISSION EXPIRES _____

NOTARY ACKNOWLEDGMENT

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 SAN BERNARDINO

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(ES), 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 MY PRINCIPAL PLACE OF BUSINESS IS IN _____ COUNTY

MY COMMISSION NO. _____

PRINT NAME MY COMMISSION EXPIRES _____

AUDITOR-CONTROLLER/TREASURER/TAX COLLECTOR'S CERTIFICATE

I HEREBY CERTIFY THAT ACCORDING TO THE RECORDS OF THIS OFFICE, AS OF THIS DATE, THERE ARE
NO LIENS AGAINST THE REAL PROPERTY SHOWN UPON THIS MAP FOR UNPAID STATE, COUNTY,
MUNICIPAL, OR LOCAL TAXES, OR SPECIAL ASSESSMENTS COLLECTED AS TAXES, EXCEPT TAXES OR
SPECIAL ASSESSMENTS NOT YET PAYABLE, ESTIMATED TO BE \$ _____.

DATED: _____ ENSEN MASON
COUNTY AUDITOR-CONTROLLER/TREASURER/TAX COLLECTOR
COUNTY OF SAN BERNARDINO
BY: _____ DEPUTY

BOARD OF SUPERVISORS CERTIFICATE

I HEREBY CERTIFY THAT A BOND IN THE SUM OF \$ _____ HAS BEEN EXECUTED AND FILED WITH
THE BOARD OF SUPERVISORS OF THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA,
CONDITIONED UPON THE PAYMENT OF ALL TAXES (STATE, COUNTY, MUNICIPAL OR LOCAL) AND ALL
SPECIAL ASSESSMENTS, COLLECTED AS TAXES, WHICH AT THE TIME OF THE FILING OF THIS MAP WITH
THE COUNTY OF SAN BERNARDINO ASSESSOR-RECORDER-COUNTY CLERK ARE A LIEN AGAINST SAID
PROPERTY, BUT NOT YET PAYABLE; AND THAT THE SUB-DIVIDER HAS FILED WITH ME A CERTIFICATE
BY THE PROPER OFFICER GIVING HIS ESTIMATE OF THE AMOUNT OF SAID TAXES AND SPECIAL
ASSESSMENTS, AND SAID BOND IS HEREBY ACCEPTED.

DATED: _____ LYNNA MONELL
CLERK OF THE BOARD OF SUPERVISORS OF
THE COUNTY OF SAN BERNARDINO, CALIFORNIA

BY: _____
DEPUTY

CITY COUNCIL CERTIFICATE

AT THE REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF FONTANA, STATE OF CALIFORNIA,
HELD ON THE _____ DAY OF _____, 20____, SAID CITY COUNCIL ACCEPTED ON BEHALF OF THE
CITY OF FONTANA THAT THIS MAP OF TRACT NO. 20069 AND ACCEPTED THE FORGOING DEDICATIONS IN
ACCORDANCE WITH THE CITY OF FONTANA STANDARDS.

THIS PROCEDURE IS THE TRUE AND COMPLETE PROCEDURE APPROVED BY THE CITY COUNCIL ON
THE _____ DAY OF _____, 20____.

ATTEST: _____
CITY CLERK

TONIA LEWIS ACQUANETTA WARREN
CITY CLERK, CITY OF FONTANA MAYOR, CITY OF FONTANA

SIGNATURE OMISSIONS

THE SIGNATURES OF THE PARTIES NAMED HEREINAFTER AS OWNER OF THE INTEREST SET FORTH HAVE BEEN
OMITTED UNDER PROVISIONS OF SECTION 66436 OF THE SUBDIVISION MAP ACT, THEIR INTEREST IS SUCH THAT IT
CANNOT RIPEN INTO A FEE TITLE, AND SAID SIGNATURES ARE NOT REQUIRED BY THE LOCAL AGENCY:

CITY OF FONTANA, HOLDER OF AN EASEMENT FOR STREET, HIGHWAY AND PUBLIC UTILITY AND INCIDENTAL PURPOSES,
RECORDED JUNE 12, 2009 AS INSTRUMENT NO. 2009-0257670, OFFICIAL RECORDS.

WEST VALLEY WATER DISTRICT, HOLDER OF AN EASEMENT FOR PIPELINES AND INCIDENTAL PURPOSES, RECORDED
FEBRUARY 24, 2012 AS INSTRUMENT NO. 2012-0072267, OFFICIAL RECORDS.

SURVEYOR'S STATEMENT

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN
CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE
REQUEST OF ARROYO CAP II-6, LLC, A DELAWARE LIMITED LIABILITY COMPANY IN NOVEMBER, 2021. I HEREBY
STATE THAT THE MONUMENTS SHOWN HEREON ARE OF THE CHARACTER AND OCCUPY THE POSITIONS
INDICATED, OR WILL BE SET IN SUCH POSITIONS WITHIN ONE YEAR OF MAP RECORD, IN COMPLIANCE WITH
SECTIONS 66495 AND 66496 OF THE SUBDIVISION MAP ACT AND ARE OR WILL BE SUFFICIENT TO ENABLE THE
SURVEY TO BE RETRACED. I HEREBY STATE THAT THIS FINAL MAP SUBSTANTIALLY CONFORMS TO THE
CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY.

DATED: _____

CARLA E. BERARD, LS 7224
L.D. KING, INC.

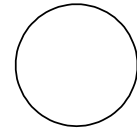


CITY LAND SURVEYOR'S STATEMENT

I HEREBY STATE THAT I HAVE EXAMINED THE WITHIN MAP OF TRACT NO. 20070 CONSISTING
OF 4 SHEETS; AND THAT I AM SATISFIED THAT THIS MAP IS TECHNICALLY CORRECT.

DATED: _____

RICARDO SANDOVAL, P.L.S. 7407
CITY LAND SURVEYOR
CITY OF FONTANA

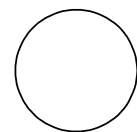


CITY ENGINEER'S STATEMENT

I HEREBY STATE THAT I HAVE EXAMINED THE ANNEXED MAP, THAT THE SUBDIVISION SHOWN HEREON IS
SUBSTANTIALLY THE SAME AS IT APPEARED ON THE TENTATIVE MAP AND ANY APPROVED ALTERATIONS
THEREOF AND THAT ALL PROVISIONS OF THE SUBDIVISION MAP ACT AND ARTICLES I THROUGH III,
CHAPTER 26, CODE OF THE CITY OF FONTANA HAVE BEEN COMPLIED WITH.

DATED: _____

RICARDO SANDOVAL, P.L.S. C51152
CITY ENGINEER
CITY OF FONTANA



SAN BERNARDINO COUNTY RECORDER'S CERTIFICATE

THIS MAP HAS BEEN FILED UNDER DOCUMENT NUMBER _____, THIS
DAY OF _____, 20____, AT _____ M. IN BOOK _____ OF MAPS AT PAGES _____,
AT THE REQUEST OF _____, IN THE AMOUNT OF \$ _____.

BOB DUTTON
ASSESSOR-RECORDER-COUNTY CLERK
COUNTY OF SAN BERNARDINO

BY: _____
DEPUTY RECORDER

Packet Pg. 215

2.10.b

NUMBERED LOTS: 9
 LETTERED LOTS: 0
 GROSS AREA: 7.97 ACRES
 NET AREA: 7.97 ACRES

TRACT NO. 20070

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF LOT 236 OF TRACT 20010, AS SHOWN ON A MAP FILED IN BOOK _____ PAGES _____ THROUGH _____
 INCLUSIVE OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

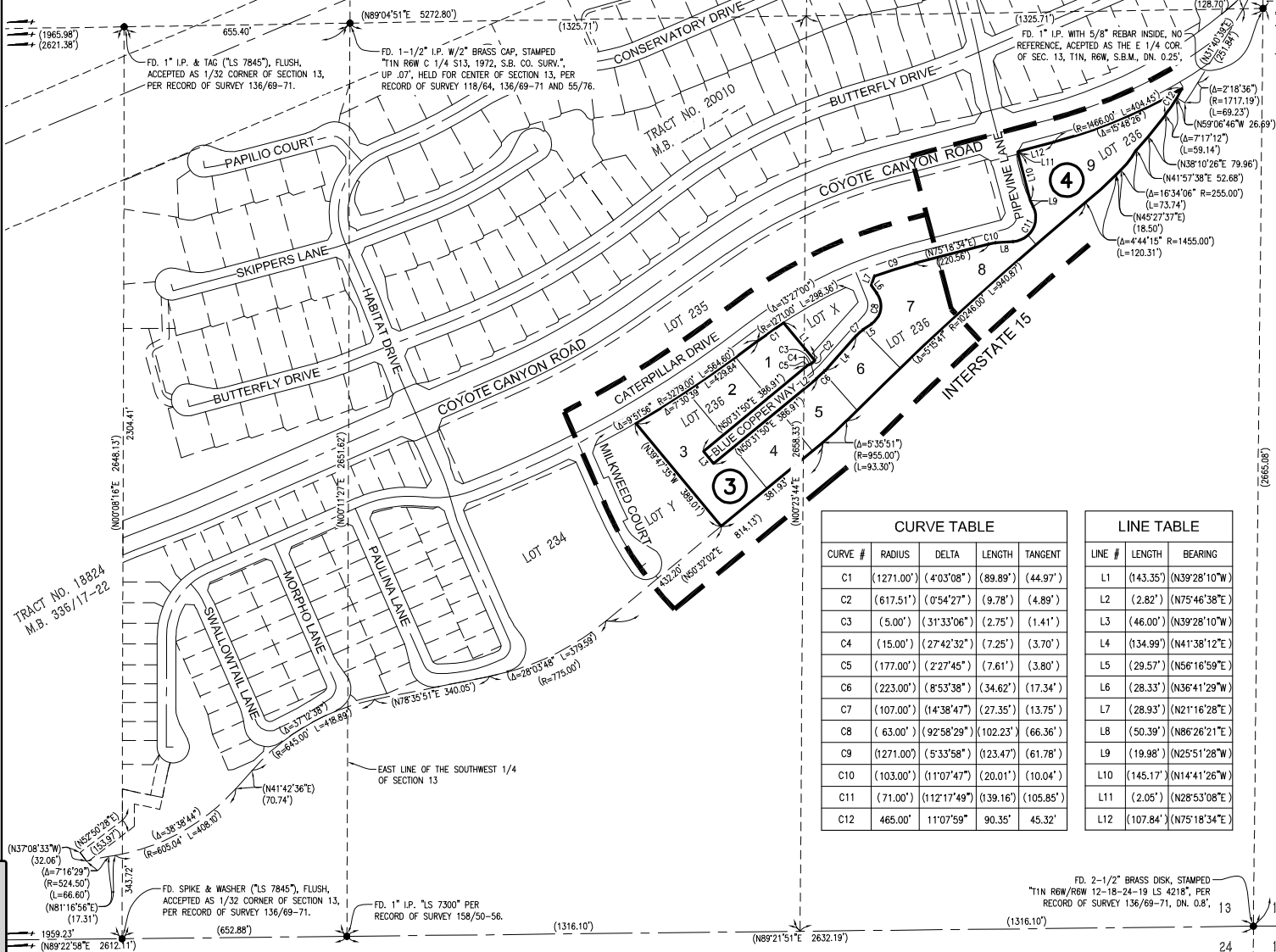
L.D. KING, INC.
 ONTARIO, CALIFORNIA

FOR CONDOMINIUM PURPOSES
 NOVEMBER 2021

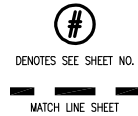
CARLA E. BERARD
 L.S. NO. 7224

SHEET 2 OF 4 SHEETS

BOUNDARY SHEET



LEGEND



BASIS OF BEARING

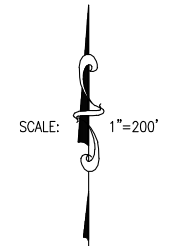
THE BEARING COORDINATES SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE V (2011.00 EPOCH), IN ACCORDANCE WITH THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID BEARINGS AND COORDINATES ARE BASED LOCALLY UPON FIELD-OBSERVED TIES TO THE FOLLOWING CALIFORNIA SPATIAL REFERENCE NETWORK, OR EQUIVALENT STATIONS: "EWPP", "RTHS" AND "P575".

ALL DISTANCES SHOWN ARE ON THE GROUND. TO OBTAIN GRID DISTANCES MULTIPLY GROUND DISTANCES BY 0.999888867.

SURVEYOR'S NOTES

- INDICATES FOUND MONUMENT AS NOTED, PER TRACT NO. 20010, M.B. _____ (UNLESS OTHERWISE NOTED)
- () RECORD AND MEASURED DATA PER TRACT NO. 20010, M.B. _____

CURVE TABLE				LINE TABLE			
CURVE #	RADIUS	DELTA	LENGTH	TANGENT	LINE #	LENGTH	BEARING
C1	(1271.00')	(4°03'08")	(89.89')	(44.97')	L1	(143.35')	(N39°28'10"W)
C2	(617.51')	(0°54'27")	(9.78')	(4.89')	L2	(2.82')	(N75°46'38"E)
C3	(5.00')	(31°33'06")	(2.75')	(1.41')	L3	(46.00')	(N39°28'10"W)
C4	(15.00')	(27°42'32")	(7.25')	(3.70')	L4	(134.99')	(N41°38'12"E)
C5	(177.00')	(2°27'45")	(7.61')	(3.80')	L5	(29.57')	(N56°16'59"E)
C6	(223.00')	(8°53'38")	(34.62')	(17.34')	L6	(28.33')	(N36°41'29"W)
C7	(107.00')	(14°38'47")	(27.35')	(13.75')	L7	(28.93')	(N21°16'28"E)
C8	(63.00')	(92°58'29")	(102.23')	(66.36')	L8	(50.39')	(N86°26'21"E)
C9	(1271.00')	(5°33'58")	(123.47')	(61.78')	L9	(19.98')	(N25°51'28"W)
C10	(103.00')	(11°07'47")	(20.01')	(10.04')	L10	(145.17')	(N14°41'26"W)
C11	(71.00')	(112°17'49")	(139.16')	(105.85')	L11	(2.05')	(N28°53'08"E)
C12	465.00'	11°07'59"	90.35'	45.32'	L12	(107.84')	(N75°18'34"E)



Packet Pg. 216

2.10.b

NUMBERED LOTS: 9
 LETTERED LOTS: 0
 GROSS AREA: 7.97 ACRES
 NET AREA: 7.97 ACRES

TRACT NO. 20070

SHEET 3 OF 4 SHEETS

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF LOT 236 OF TRACT 20010, AS SHOWN ON A MAP FILED IN BOOK _____ PAGES _____ THROUGH _____
 INCLUSIVE OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

L.D. KING, INC.
 ONTARIO, CALIFORNIA

FOR CONDOMINIUM PURPOSES
 NOVEMBER 2021

CARLA E. BERARD
 L.S. NO. 7224

SURVEYOR'S NOTES

- INDICATES, FOR INTERIOR LOT CORNERS AND LOT LINES, SET LED AND TACK W/TAG STAMPED, "LS 7224", FLUSH, TO BE SET AT ALL LOCATIONS WHERE POINT FALLS IN CONCRETE; SET "1" IRON PIPE W/TAG STAMPED "LS 7224", FLUSH, TO BE SET WHERE POINT FALLS IN ASPHALT OR IN LANDSCAPE AREAS.
- INDICATES FOUND 2" IRON PIPE WITH BRASS TAG STAMPED "PLS 7854", AT BOUNDARY CORNERS PER TRACT NO. 20010, M.B. _____
- INDICATES FOUND 1" IRON PIPE WITH BRASS TAG STAMPED "PLS 7854", PER TRACT NO. 20010, M.B. _____ (UNLESS OTHERWISE NOTED)
- ▲ INDICATES FOUND 1" IRON PIPE WITH BRASS TAG STAMPED, "PLS 7854", FLUSH, AT CENTERLINE CONTROL POINT PER TRACT MAP NO. 20010, M.B. _____
- () RECORD AND MEASURED DATA PER TRACT NO. 20010, M.B. _____

PROPOSED EASEMENTS

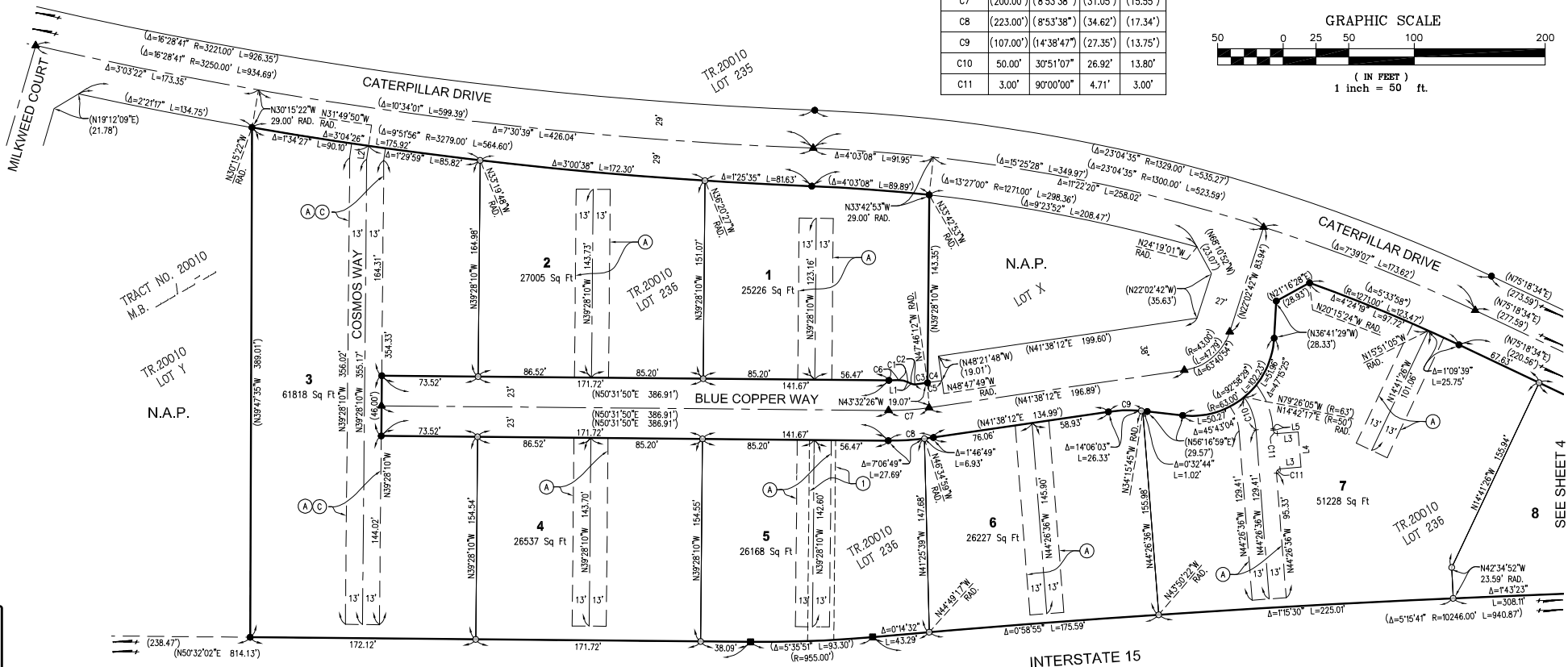
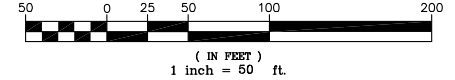
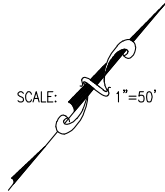
- (A) INDICATES EASEMENT FOR PUBLIC UTILITY AND EMERGENCY ACCESS INGRESS/EGRESS PURPOSES TO THE CITY OF FONTANA DEDICATED HEREON.
- (C) INDICATES EASEMENT FOR INGRESS/EGRESS AND WATER PURPOSES TO THE WEST VALLEY WATER DISTRICT DEDICATED HEREON.

EXISTING EASEMENTS

- (1) INDICATES EASEMENT TO WEST VALLEY WATER DISTRICT FOR WATERLINE PURPOSES PER TRACT NO. 20010, M.B. _____

LINE #	LENGTH	BEARING
L1	(2.82')	(N75°46'38"E)
L2	10.21'	N32°03'27"W
L3	16.00'	N45°33'24"E
L4	27.00'	N44°26'36"W
L5	1.08'	N44°26'36"W

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
C1	(15.00')	(27°42'32")	(7.25')	(3.70')
C2	(5.00')	(31°33'06")	(2.75')	(1.41')
C3	(617.51')	(0°54'27")	(9.78')	(4.89')
C4	(617.51')	(1°01'36")	(11.07')	(5.53')
C5	(617.51')	(1°56'03")	(20.85')	(10.42')
C6	(177.00')	(2°27'45")	(7.61')	(3.80')
C7	(200.00')	(8°53'38")	(31.05')	(15.55')
C8	(223.00')	(8°53'38")	(34.62')	(17.34')
C9	(107.00')	(14°38'47")	(27.35')	(13.75')
C10	50.00'	30°51'07"	26.92'	13.80'
C11	3.00'	90°00'00"	4.71'	3.00'



NUMBERED LOTS: 9
 LETTERED LOTS: 0
 GROSS AREA: 7.97 ACRES
 NET AREA: 7.97 ACRES

TRACT NO. 20070

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF LOT 236 OF TRACT 20010, AS SHOWN ON A MAP FILED IN BOOK ___ PAGES ___ THROUGH ___
 INCLUSIVE OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

SHEET 4 OF 4 SHEETS

L.D. KING, INC.
 ONTARIO, CALIFORNIA

FOR CONDOMINIUM PURPOSES
 NOVEMBER 2021

CARLA E. BERARD
 L.S. NO. 7224

WEST VALLEY WATER DISTRICT'S CERTIFICATE OF ACCEPTANCE

I PEGGY ASCHÉ, SECRETARY OF THE BOARD OF DIRECTORS OF WEST VALLEY WATER DISTRICT DO HEREBY CERTIFY THAT THE INTERESTS IN REAL PROPERTY CONVEYED BY THIS SUBDIVISION MAP ARE HEREBY ACCEPTED BY THE UNDERSIGNED OFFICER ON BEHALF OF THE BOARD OF DIRECTORS OF WEST VALLEY WATER DISTRICT PURSUANT TO GOVERNMENT CODE SECTION 54957 OF THE BOARD OF DIRECTORS, ADOPTED ON OCTOBER 1, 2020.

PEGGY ASCHÉ
 SECRETARY OF THE WEST VALLEY WATER DISTRICT
 AND THE BOARD OF DIRECTORS THEREOF

NOTARY ACKNOWLEDGMENT

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 SAN BERNARDINO

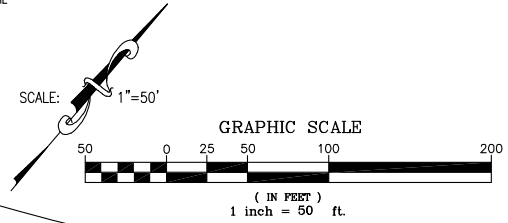
ON _____ BEFORE ME, _____, A NOTARY PUBLIC,
 PERSONALLY APPEARED
 WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHOSE NAME(S) IS/ARE
 SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE/HEY EXECUTED THE SAME IN
 HIS/HER/THEIR AUTHORIZED CAPACITY(IES), AND 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 MY PRINCIPAL PLACE OF BUSINESS IS IN _____ COUNTY

 PRINT NAME MY COMMISSION NO. _____
 MY COMMISSION EXPIRES _____



CURVE TABLE				
CURVE #	RADIUS	DELTA	LENGTH	TANGENT
C11	3.00'	90°00'00"	4.71'	3.00'
C12	71.00'	15°09'57"	18.79'	9.45'
C13	100.00'	27°06'18"	47.31'	24.10'
C14	300.00'	5°26'04"	28.45'	14.24'
C15	30.00'	74°39'02"	39.09'	22.87'
C16	(465.00')	(7°17'12")	(59.14')	(29.61')
C17	465.00'	3°50'47"	31.22'	15.61'

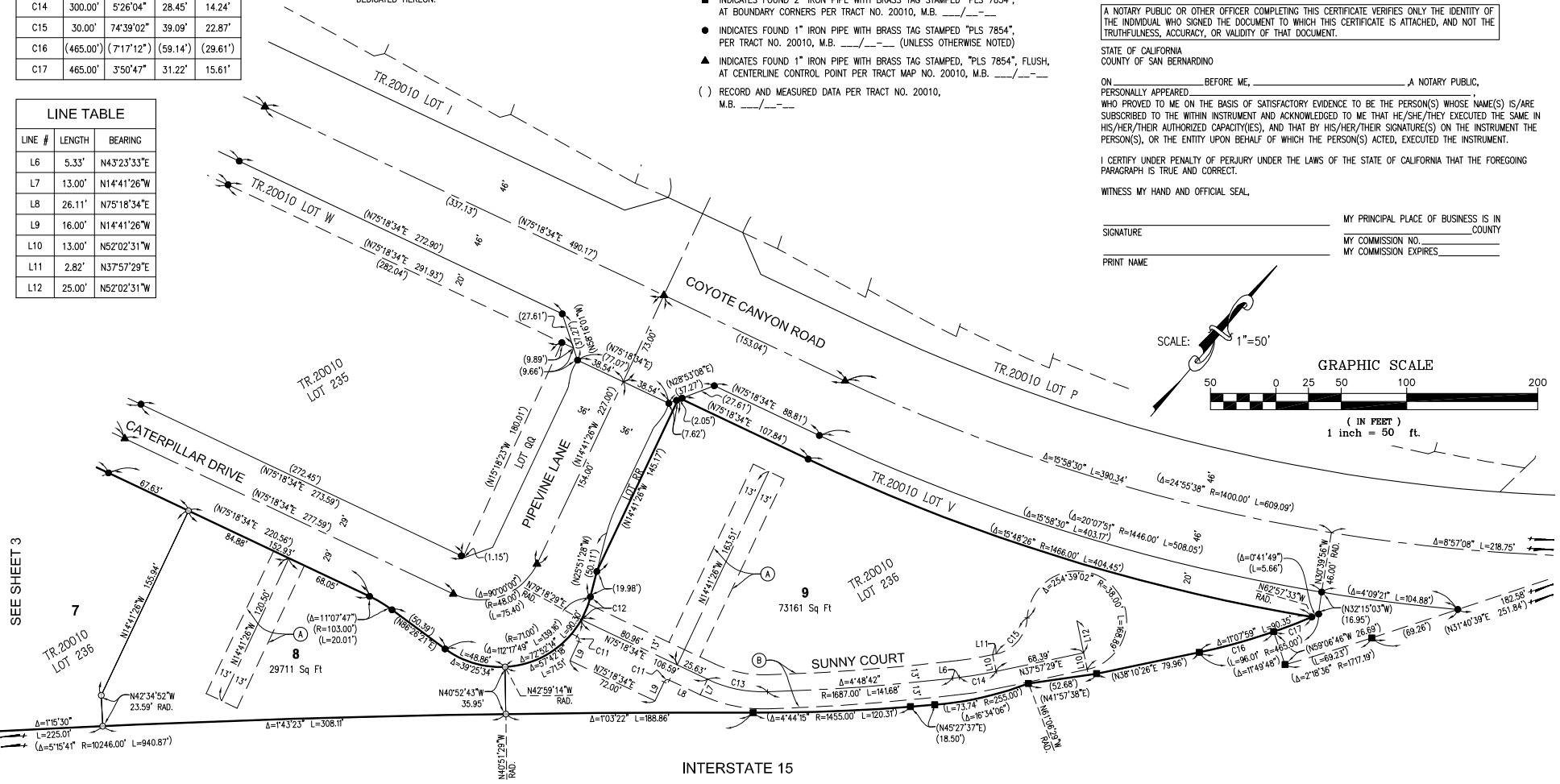
LINE TABLE		
LINE #	LENGTH	BEARING
L6	5.33'	N43°23'33"E
L7	13.00'	N14°41'26"W
L8	26.11'	N75°18'34"E
L9	16.00'	N14°41'26"W
L10	13.00'	N52°02'31"W
L11	2.82'	N37°57'29"E
L12	25.00'	N52°02'31"W

PROPOSED EASEMENTS

- (A) INDICATES EASEMENT FOR PUBLIC UTILITY AND EMERGENCY ACCESS INGRESS/EGRESS PURPOSES TO THE CITY OF FONTANA DEDICATED HEREON.
- (B) INDICATES EASEMENT FOR PUBLIC UTILITY, EMERGENCY ACCESS AND PUBLIC SERVICE VEHICULAR INGRESS/EGRESS PURPOSES TO THE CITY OF FONTANA DEDICATED HEREON.

SURVEYOR'S NOTES

- INDICATES, FOR INTERIOR LOT CORNERS AND LOT LINES, SET LED AND TACK W/TAG STAMPED, "LS 7224", FLUSH, TO BE SET AT ALL LOCATIONS WHERE POINT FALLS IN CONCRETE; SET 1" IRON PIPE W/TAG STAMPED "LS 7224", FLUSH, TO BE SET WHERE POINT FALLS IN ASPHALT OR IN LANDSCAPE AREAS.
- INDICATES FOUND 2" IRON PIPE WITH BRASS TAG STAMPED "PLS 7854", AT BOUNDARY CORNERS PER TRACT NO. 20010, M.B. ___/___/___
- INDICATES FOUND 1" IRON PIPE WITH BRASS TAG STAMPED "PLS 7854", PER TRACT NO. 20010, M.B. ___/___/___ (UNLESS OTHERWISE NOTED)
- ▲ INDICATES FOUND 1" IRON PIPE WITH BRASS TAG STAMPED, "PLS 7854", FLUSH, AT CENTERLINE CONTROL POINT PER TRACT MAP NO. 20010, M.B. ___/___/___
- () RECORD AND MEASURED DATA PER TRACT NO. 20010, M.B. ___/___/___



SEE SHEET 3

Packet Pg. 218

2.10.b



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT AND A QUITCLAIM DEED WITH I-15 LOGISTICS, LLC FOR I-15 LOGISTICS CENTER

BACKGROUND:

I-15 Logistics, LLC (“Developer”) is the owner of land located between Lytle Creek Road and north of the I-15 freeway in the City of Fontana, known as I-15 Logistics Center (“Development”). The Development consists of a new warehouse facility. The existing 10-inch diameter water main has a blanket easement and it is located within the Developer’s property. The Developer is requesting that West Valley Water District (“District”), quitclaim the easement of the existing water main within their property and install a new water main in public right-of-way at their expense.

DISCUSSION:

The District and the Developer wish to enter into a Developer-Installed Water System Infrastructure Installation and Conveyance Agreement (“Agreement”) to relocate the existing water facilities within private property and supply water to the Development. This Agreement outlines the responsibilities of the Developer in constructing facilities, including insurance, indemnification and bonding requirements as well as conveyance and acceptance of the water system by the District. Attached as Exhibit A is a copy of the Water System Infrastructure Installation and Conveyance Agreement for this development which also includes the location of the Development.

The District reviewed the Developer’s request to quitclaim the proposed area and did not identify any conflicting facilities within the proposed quitclaim area, nor will the release of the excess land impact the District’s ongoing operation of its existing infrastructure. Attached as Exhibit B is the proposed Quitclaim Deed to release a portion of the overlying easement.

FISCAL IMPACT:

No fiscal impact to the District.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

BP:an

ATTACHMENT(S):

1. Exhibit A – Water System Infrastructure Installation and Conveyance Agreement with I-15 Logistics Center, LLC for I-15 Logistics Center
2. Exhibit B - Quitclaim Deed

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

WATER SYSTEM INFRASTRUCTURE INSTALLATION AND CONVEYANCE AGREEMENT

This water system infrastructure installation and conveyance agreement (“Agreement”) is entered into and effective as of January 20, 2022, by and between **I-15 LOGISTICS, LLC** (“Developer”), and **WEST VALLEY WATER DISTRICT** (“District”) who agree as follows:

The Developer is the owner of certain land described as **TRACT 15-078** and as more fully (or further) shown on Exhibit "A". In developing this land, the Developer is desirous of obtaining a public water supply adequate for domestic uses and public fire protection purposes and is desirous of integrating that water system into the District’s public water system.

In order to provide facilities for a water supply to said land, it is the intention of the parties to this Agreement that the Developer shall furnish and install those water mains, fire hydrants, service laterals, water meters and valves, valve boxes, and all other appurtenant fittings and facilities required for a complete water system to serve the land shown on Exhibit "A".

In order to implement the foregoing and in consideration of the terms and conditions herein contained, the parties further agree as follows:

1. DESIGN

1.1. Developer shall design and construct, at the Developer's own expense, the water facilities and appurtenances required to serve the development in accordance with final District-approved plans known as **WATER IMPROVEMENT PLANS FOR TRACT 15-078 I-15 LOGISTICS CENTER**, as approved and provided at a later date attached herein as Exhibit "B" and in accordance with District-approved design standards and specifications, and the terms and conditions of this Agreement.

1.2. The water system design shall be by a Professional Engineer registered in the State of California, and in accordance with the District's most recent Rules and Regulations (the “Rules and Regulations”), the District's Standards for Domestic Water Facilities and Standard Drawings herein included by reference, all applicable District ordinances and policies and all City, County of San Bernardino, State of California, and Federal laws, ordinances, rules, regulations, codes and other legal requirements of all government bodies having jurisdiction over said construction and property (all of the foregoing requirements in this paragraph being collectively referred to herein at times as “Legal Requirements”).

1.3. The District, at Developer's expense, shall review Developer's plans for the purpose of ensuring the adequacy of the design and conformance with the District's standards and specifications. The District reserves the right to add, delete, modify, change or amend any or all the plans and specifications.

1.4. In the event that the property to be developed includes multiple residential, condominiums, commercial or industrial uses, all site plans, grading plans, and any available plumbing plot plans shall be furnished to the District by Developer.

1.5. The District makes no warranties as to the correctness, accuracy or completeness of the plans and specifications. The accuracy, adequacy, suitability, and correctness of the water system design shall be the sole responsibility of the Developer.

2. CONSTRUCTION

2.1. Developer shall perform, or caused to be performed, all construction of the water system infrastructure installation pursuant to the approved water system plans, and all Legal Requirements.

2.2 The performance of this Agreement shall commence within ninety (90) calendar days from the date of this Agreement and shall be completed within one (1) year from the estimated construction start date.

2.3. Time is of the essence in this Agreement; provided that, in the event good cause is shown therefore, the general manager of the District ("General Manager") may extend the time for completion of the water system installation. Any such extension may be granted without the notice to Developer's surety, and extensions so granted shall not relieve the surety's liability on the bond to secure faithful performance of this Agreement. The General Manager shall be the sole and final judge as to whether or not good cause has been shown to entitle Developer to an extension.

2.4. The Developer and its contractor and subcontractors shall attend a preconstruction meeting with the District at the District's headquarters no less than five (5) working days prior to commencement of construction.

2.5. No work on water facilities shall commence prior to the completion of all required curbs and gutters.

3. LICENSES AND PERMITS

3.1. Developer, and all of Developer's contractors and subcontractors warrants it possesses, or shall obtain, and maintain during the term of this Agreement any and all licenses, permits, qualifications, insurance and approval of whatever nature that are legally required of Developer, its contractors, and all subcontractors to practice its profession, skill or business.

3.2. The work to be performed under this Agreement, except meter installations, shall be performed by Developer, or a contractor or subcontractor who is pre-approved by the District and is licensed under the laws of the State of California in the specialty Class of "C-34" Pipeline or Class "A" General Engineering. A copy of the contract between Developer and the selected pre-approved contractor and all subcontractors shall be submitted to the District for review and approval.

3.3. Excavation/resurfacing permits shall be secured by Developer at Developer's expense. Permits/easements to install, maintain and operate water system facilities in private property shall be secured by Developer at Developer's own expense prior to construction.

3.4. Developer shall, at Developer's own expense, be responsible for obtaining and adhering to a National Pollution Discharge Elimination System (NPDES) permit from the Regional Water Quality Board as required for construction or pipeline flushing and disinfection.

4. INSURANCE REQUIREMENTS

4.1. The following insurance requirements have been adopted by the District and shall be applicable to this Agreement. These requirements supersede the insurance requirements set forth in any other reference of the District, and to the extent of any conflict, the specified requirements herein shall prevail.

4.2. Developer shall ensure that Developer's contractors conform to the following insurance requirements and that all required documents are submitted to the District at the time of Agreement submittal: Developer shall ensure that its contractors and all subcontractors shall purchase and maintain insurance in amounts equal to the requirements set forth in (a) through (d) below, and shall not commence work under this Agreement until all insurance required under this heading is obtained in a form acceptable to the District, nor shall Developer allow any contractor or subcontractor to commence construction pursuant to a contract or subcontract until all insurance required of the contractor and any subcontractors has been obtained.

a. General Liability: Developer shall ensure that its contractor and all subcontractors shall maintain during the life of this Agreement, a standard form of either Comprehensive General Liability insurance or Commercial General Liability insurance ("General Liability Insurance") providing the following minimum limits of liability: Combined single limit of \$1.0 million per occurrence for bodily injury, including death, personal injury, and property damage with \$2.0 million minimum aggregate, separate for this project as evidenced by endorsement. The insurance shall include coverage for each of the following hazards: Premises-Operations; Owners and Contractors Protective; Broad Form Property Damage contractual for Specific Contract; Severability of Interest or Cross-Liability; XCU Hazards; and Personal Injury – With the "Employee" Exclusive Deleted.

b. Automotive/Vehicle Liability Insurance: Developer shall ensure that its contractor and all subcontractors shall maintain a policy of automotive/vehicle liability insurance on a commercial auto liability form covering owned, non-owned and hired automobiles providing the following minimum limits of liability: Combined single limit of liability of \$1.0 million per accident for Bodily Injury, Death and Property Damage ("Automotive/Vehicle Liability Insurance").

c. Workers' Compensation Insurance: Developer shall ensure that its contractor and all subcontractors shall provide such workers' compensation insurance with statutory minimum amounts of coverage, as required by the California *Labor Code* and other applicable law, and including employer's liability insurance with a minimum limit of \$1,000,000.00 ("Workers' Compensation Insurance"). Such Workers' Compensation Insurance shall be endorsed to provide for a waiver of subrogation against the District.

d. Excess Liability: Developer shall ensure that its contractor and all subcontractors shall provide a policy providing excess coverage in a face amount necessary when

combined with the primary insurance, to equal the minimum requirements for General Liability Insurance and Automotive/Vehicle Liability Insurance.

4.3. The insurances provided for in Section 4.2 and its subsections above are subject to all of the following conditions:

a. The insurance shall be issued and underwritten by insurance companies acceptable to the District, and shall be licensed by the State of California to do business on the lines of insurance specified. The insurers must also have an "A-" Policyholder's rating" and a "financial rating" of at least Class VII in accordance with the most current A.M. Best's Rating Guide.

b. Developer's contractor and subcontractors may satisfy the limit requirements in a single policy or multiple policies. Any such additional policies written as excess insurance shall not provide any less coverage than that provided by the first or primary policy.

c. Any costs associated with a self-insured program, deductibles, or premium rating programs that determine premium based on loss experience shall be for the account of Developer, Developer's contractor and subcontractors, and the District shall not be required to participate in any such loss. If any such programs exist, Developer, Developer's contractor and subcontractors, agree to protect and defend the District in the same manner as if such cost provisions were not applicable.

d. Developer shall ensure that its contractor and all subcontractors shall have presented at the time of execution of the Agreement, the original policies of insurance and a certificate of insurance naming the District as the certificate holder and that such coverage is in force and complies with the terms and conditions outlined herein.

e. If an insurance policy contains a general policy aggregate of less than the minimum limits specified, then the policy coverage shall be written with limits applicable solely to this Agreement, as specified, and shall not be reduced by or impaired by any other claims arising against Developer. These policy limits shall be set forth by separate endorsement to the policy.

4.4. Each such policy of General Liability Insurance and Automotive/Vehicle Liability Insurance shall contain endorsements providing the following:

a. The District, their board members, officers, agents, employees, consultants, and engineers, are hereby declared to be additional insureds under the terms of this policy, but only with respect to the operations of the Developer at or upon any of the premises of the District in connection with the Agreement with the District, or acts or omissions of the additional insureds in connection with, but limited to its general supervision or inspection of said operations and save for any claims arising from the sole negligence or sole willful misconduct the District.

b. No policy shall be canceled, limited, materially altered, or non-renewed by the insurer until thirty (30) days after receipt by the District of a written notice of such cancellation or reduction in coverage.

c. This insurance policy is primary insurance and no insurance held or owned by the designated additional insureds shall be called upon to cover a loss under this policy.

5. BONDING REQUIREMENTS

5.1. Developer shall provide a Contractor's proposal based on the District approved water system plans. The Developer will provide a Contractor's proposal and will be submitted to the District for review and approval at a later date (Exhibit "C"), and shall be used as the basis for bonding requirements for the water system described in the plans provided to the District by the Developer and approved for construction by the District.

5.2. Performance Bond: The Contractor's proposal from the Developer for the **WATER IMPROVEMENT PLANS FOR TRACT 15-078 I-15 LOGISTICS CENTER**, is **TBD – DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – DOLLARS and 00/100 (\$0.00)**. Developer shall and by this Agreement does guarantee the Developer's faithful performance of this Agreement and all of its terms and conditions. The Developer shall provide the District with a performance bond from a surety institution licensed by the State of California and authorized to do and doing business in said State, valid and renewable until such improvements are accepted by the District. The performance bond shall be in the amount of **DEVELOPER WILL PROVIDE BOND AMOUNT AT A LATER DATE – TBD – DOLLARS and 00/100 (\$0.00)** equal to 100 percent of the approved Developer's estimate.

5.3. Warranty Bond: The Developer's pre-approved contractor shall furnish a two-year warranty bond for all work completed in accordance with the approved plans. The approved plans will be provided at a later date (Exhibit "B"). Before District's acceptance of the completed water facilities and appurtenances, such facilities and appurtenances shall be free from any and all liens and encumbrances and free from any and all defects in the materials or construction thereof. The two-year warranty shall be a warranty bond beginning on the date of acceptance of the water facilities by the District.

6. MATERIALS

6.1. The water system facilities to be installed pursuant to this Agreement shall become an extension of the distribution system of the District. All materials used must conform to District specifications for such materials pursuant to all applicable Legal Requirements.

7. NOTICES

7.1. All notices herein required shall be in writing, and delivered in person or sent by registered mail, postage prepaid.

7.2. Notices required shall be given to the **District** addressed as follows:

WEST VALLEY WATER DISTRICT
Attn: General Manager
Post Office Box 920
Rialto, CA 92377
RE: WATER IMPROVEMENT PLANS FOR TRACT 15-078 I-15 LOGISTICS CENTER

7.3. Notices required shall be given to **Developer** addressed as follows:

I-15 LOGISTICS, LLC
DEVELOPER NAME: I-15 Logistics, LLC
ATTN TO: Andrea Arcilla
ADDRESS: 1300 Dove St, Suite 200, Newport Beach, CA 92660
RE: WATER IMPROVEMENT PLANS FOR TRACT 15-078 I-15 LOGISTICS CENTER

7.4. Notices required shall be given to **Surety** addressed as follows:

SURETY NAME:
ATTN TO:
ADDRESS
RE: WATER IMPROVEMENT PLANS FOR TRACT 15-078 I-15 LOGISTICS CENTER

7.5. Provided that any party or Surety may change such address by notice in writing to the other party, and thereafter, notices shall be addressed and transmitted to the new address.

7.6. The Developer or its contractor shall provide the District forty-eight (48) hours advance notice of request for inspection or testing.

7.7. The District is closed on the holidays listed in Exhibit "D".

8. NOTICE TO PROCEED TO CONSTRUCT WATER SYSTEM FACILITIES

8.1. Upon acceptance of the insurance and aforementioned bonds and/or irrevocable letters of credit in the amounts provided herein and approval by the District and upon payment of all applicable charges, the Agreement shall be signed by Developer and the District. The District shall return an original copy of the signed Agreement with a letter to Developer giving notice to proceed to construct the water system facilities.

9. INSPECTION

9.1. It is understood that the sole purpose and intent of the District's inspection and testing is to validate that the materials, workmanship, and construction of the water facilities are in compliance with the District-approved final plans, the District's Rules and Regulations, the Standards for Domestic Water Facilities, the Standard Drawings, and all other applicable District

requirements. Developer acknowledges and represents that it assumes full and sole responsibility for the safety and management of the project.

9.2. Developer shall at all times maintain proper facilities and provide safe access for inspection by the District to all parts of the work and to the shops wherein the work is in preparation. Additionally, in connection with the performance of this Agreement, the District shall have the authority to enter the work site at any time for the purpose of identifying the existence of conditions, either actual or threatened, that may present a danger of hazard to any and all employees. Developer agrees that the District, in its sole authority and discretion, may order the immediate abatement of any and all conditions that may present an actual or threatened danger or hazard to any and all employees at the work site. Furthermore, Developer acknowledges the provisions of California *Labor Code* Section 6400 et seq., which requires that employers shall furnish employment and a place of employment that is safe and healthful for all employees working therein. In the event the District identifies the existence of any condition that presents an actual or threatened danger or hazard to any or all employees at the work site, the District is hereby authorized to order an immediate abatement of that condition.

9.3. All work and materials shall be subject to inspection, testing, and acceptance by the District at Developer's expense. In the event Developer arranges to have materials fabricated for the project, Developer may be required to arrange for the District to inspect that material during fabrication at Developer's expense.

9.4. All material fabrications shall be preapproved by the District and must conform to District standards and specifications.

9.5. The District's inspectors shall have full, unlimited access to perform continuous inspection and have the authority to stop work at any time, by written notice, without any liability whatsoever to the District, if, in the inspectors' judgment, the work called for by this Agreement, or the District approved plans, or the specifications is not being installed or performed in a satisfactory and workmanlike manner according to District's standards and specifications and/or in the event the materials do not comply with the District's standards and specifications.

9.6. Final acceptance of all material to be purchased or fabricated by Developer under this Agreement shall be made only with the prior approval of the District. Approval by the District, however, shall not operate to relieve the material supplier or Developer of any guarantees, warranties, or the duty of compliance with any of the requirements of the approved plans and specifications or of this Agreement. All construction pursuant to this Agreement shall be inspected pursuant for conformity with District requirements. Developer shall pay actual costs for inspections.

10. TESTING AND DISINFECTION

10.1. All water system facilities and components constructed pursuant to this Agreement shall adhere to all requirements for testing, disinfection, and flushing pursuant to District standards and Legal Requirements.

11. RELOCATIONS, RECONSTRUCTIONS, AND DAMAGES

11.1. Developer accepts the responsibility for and the costs occasioned by any reconstruction, relocation, damages to, or changes of water services or facilities caused or contributed to directly or indirectly by any subsequent changes in the location of any of said facilities or water meters or water services.

12. AS-CONSTRUCTED DOCUMENTATION

12.1. In order for the District to accept the facilities, Developer shall provide all required documentation as specified in the Standards for Domestic Water Facilities, including As-Built drawings.

13. INDEMNIFICATION

13.1. Developer hereby agrees to and shall protect, defend, indemnify and hold the District and its board members, officers, agents, employees, and engineers free and harmless from any and all liability losses, damages, claims, liens, demands and cause of action of every kind and character including, but not limited to, the amounts of judgments, penalties, interests, court costs, attorney's/legal fees, and all other expenses incurred by the District arising in favor of any party, including claims, liens, debts, demands for lost wages or compensation, personal injuries, including employees or the District, death or damages to property (including property of the District) and without limitation by enumeration, all other claims or demands of every character occurring or in any way incident to, in connection with or arising directly or indirectly out of the obligations herein undertaken or out of the operations conducted by Developer save and except claims or litigation arising through the sole negligence or sole willful misconduct of the District or the District's agents and employees. Developer shall investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit at the sole expense of Developer even if the claim or claims alleged are groundless, false or fraudulent. Developer agrees to, and shall defend the District and its members, directors, officers, agents, employees, and engineers from any suits or actions at law or in equity for damages caused, or alleged to have been caused, by reason of any of the aforesaid operations, provided as follows:

a. That the District does not and shall not waive any rights against Developer which it may have by reason of the aforesaid hold harmless agreement, because of the acceptance by the District, or the deposit with District by Developer, or any of the insurance policies described in this Agreement.

b. That the aforesaid hold harmless agreement by Developer shall apply to all damages and claims for damages of every kind suffered, or alleged to have been suffered, by reason of any or the aforesaid operations referred to in this subsection, regardless of whether or not District has prepared, supplied water system installation, or regardless of whether or not such insurance policies shall have been determined to be applicable to any such damages or claims for damages.

This provision is not intended to create any cause of action in favor of any third party against Developer or the District or to enlarge in any way Developer's liability but is intended solely to provide for indemnification of the District from liability for damage or injuries to third persons or property arising from Developer's performance hereunder.

13.2. Neither Developer nor any of Developer's agents, contractors or subcontractors are, or shall be, considered to be agents of the District in connection with the performance of Developer's obligations under this Agreement.

14. REPAIR OR RECONSTRUCTION OF DEFECTIVE WORK

14.1. If, within a period of two years after final acceptance of the work performed under this Agreement, any structure or part of any structure furnished and/or installed or constructed, or caused to be installed or constructed by Developer, or any of the work done under this Agreement, fails to fulfill any of the requirement of this Agreement or the specifications referred to herein, Developer shall, without delay and without any cost to District, repair or replace or reconstruct any defective or otherwise unsatisfactory part or parts of the work structure. Should Developer fail to act promptly or in accordance with this requirement, or should the exigencies of the situation as determined by the District in the exercise of its sole discretion require repair, replacement or reconstruction before Developer can be notified, District may, at its option, make the necessary repairs or replacements or perform the necessary work, and Developer shall pay to the District the actual cost of such repairs.

15. COSTS AND FEES

15.1. Developer shall be responsible for all fees and deposits as required by the District. All fees and deposits, shall be paid in full prior to the execution of this Agreement and before construction can take place.

15.2. Any additional costs and fees shall be paid in full prior to conveyance and acceptance of the water system.

16. CONVEYANCE AND ACCEPTANCE OF WATER SYSTEM

16.1. Upon completion of the water system in accordance with the approved water plans and submission of the required documentation, the Developer shall convey the water system to the District.

16.2. The Developer shall be responsible for insuring the pre-approved contractor furnish an irrevocable letter of credit to the District or a warranty bond (One Hundred (100%) of Developer's estimate) for a period of two years as stated in Sections 5.3 of this Agreement, as-built drawings with contractor redlines and AutoCAD files, materials list with quantities, labor, equipment, and materials, water system cost breakouts, compaction test report signed and sealed by a California Registered Engineer, notice of completion filed with San Bernardino County Recorder, fire flow tests of all hydrants, all required easements for water facilities and unconditional financial release from subcontractors and material providers, Upon compliance with all the terms and conditions of this Agreement, the District shall prepare the conveyance agreement accepting the water facilities and forward same to the address provided herein. Title to

the ownership of said facilities and appurtenances shall thereby be conveyed to the District. The District shall thereafter operate and maintain said facilities so as to furnish water service to the development (Exhibit "A") in accordance with the District's ordinances, policies and Rules and Regulations.

17. PERMANENT WATER SERVICE

17.1. In no event shall permanent water services be provided to Developer's installed system until all applicable charges and fees have been paid by Developer and all facilities have been conveyed, free of all encumbrances, to the District, including any easements which may be required. Such conveyance shall occur in a timely manner in accordance with the terms of this Agreement.

18. BREACH OR DEFAULT OF AGREEMENT

18.1. If Developer refuses or fails to obtain prosecution of the work, or any severable part thereof, with such diligence as will insure its completion within the time specified, or any extension thereof, or fails to obtain completion of said work within such time, or if Developer should be adjudged as bankrupt, or Developer should make a general assignment for the benefit of Developer's creditors, or if a receiver should be appointed in the event of Developer's insolvency, or if Developer, or any of Developer's contractors, subcontractors, agents or employees, should violate any of the provisions of this Agreement, the District's General Manager or the General Manager's designee may serve written notice upon Developer and Developer's surety of breach of this Agreement, or of any portion therefore, and default of Developer.

18.2. In the event of any such notice, Developer's surety shall have the duty to take over and complete the work and the improvement herein specified; provided, however, that if the surety, within five (5) days after the serving upon of such notice of breach, does not give the District written notice of its intention to take over the performance of the contract, and does not commence performance thereof within five (5) days after notice to the District of such election, District may take over the work and prosecute the same to completion, by contract or by any other method District may deem advisable, for the account and at the expense of Developer, and Developer's surety shall be liable to the District for any excess cost or damages occasioned District thereby; and, in such event, District, without liability for so doing, may take possession of, and utilize in completing the work, such materials, appliances, plant and other property belonging to Developer as may be on the site of the work and necessary therefore.

19. SUCCESSORS BOUND

19.1. This Agreement shall be binding upon and inure to the benefit of each of the parties and their respective legal representatives, successors, heirs, and assigns.

[CONTINUED ON NEXT PAGE]

20. ENFORCEMENT OF PROVISIONS

20.1. The District's failure to enforce any provisions of this Agreement or the waiver thereof in any instance shall not be construed as a general waiver or relinquishment on its part of any such provision, but the same shall nevertheless be and remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto execute this Agreement.

WEST VALLEY WATER DISTRICT

By: _____ Date: _____
Shamindra Manbahal, General Manager

DEVELOPER:

I-15 LOGISTICS, LLC
a Delaware limited liability company

By: I-15 Logistics, LLC,
a Delaware corporation – Its Sole Manager

By: _____ Date: _____
Patrick Daniels
Authorized Agent

Exhibit A

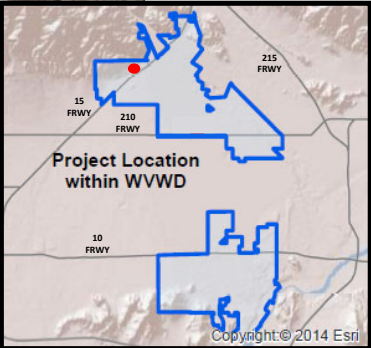


Exhibit A
I-15 Logistics Center (Caprock)



Exhibit B

Exhibit C

(to be provided at later date)

Exhibit D



**CALENDAR YEAR 2022
HOLIDAY SCHEDULE**

<u>HOLIDAY</u>	<u>DAY OBSERVED</u>
New Year's Day	Friday, December 31, 2021
Martin Luther King Jr. Day	Monday, January 17, 2022
Presidents Day	Monday, February 21, 2022
Memorial Day	Monday, May 30, 2022
Independence Day	Monday, July 4, 2022
Labor Day	Monday, September 5, 2022
Veterans Day	Friday, November 11, 2022
Thanksgiving Day	Thursday, November 24, 2022
Day after Thanksgiving	Friday, November 25, 2022
Day before Christmas	Friday, December 23, 2022
Christmas Day	Monday, December 26, 2022
New Year's Eve	Friday, December 30, 2022

EXHIBIT B

When recorded mail to:
I-15 Logistics, LLC
1300 Dove Street, Suite 200
Newport Beach, CA 92660

(SPACE ABOVE THE LINE FOR RECORDER'S OFFICE USE ONLY)

Project: A.P.N. 0239-091-13-0000

QUITCLAIM DEED

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, **West Valley Water District**, a county water district, as successor in interest to the Lytle Creek Water and Improvement Company, does hereby remise, release and forever quitclaim to I-15 Logistics, LLC, a Delaware limited liability company, all right, title and interest in those certain easement rights granted or reserved in the real property described below pursuant to that certain document dated November 26, 1889, and recorded on December 9, 1889, in Book 108, Page 48 of Deeds of San Bernardino County, California, ONLY AS TO THAT CERTAIN REAL PROPERTY described in Exhibit "A" and depicted in Exhibit "B" attached hereto and incorporated herein by this reference, located in the County of San Bernardino, State of California.

Dated _____, 2022

WEST VALLEY WATER DISTRICT,
a county water district

By _____
Shamindra Manbahal., General Manager

By _____
Peggy Asche, Board Secretary

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 SAN BERNARDINO) ss

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. (Seal)

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 SAN BERNARDINO) ss

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. (Seal)

EXHIBIT "A"
LEGAL DESCRIPTION
OF PROPERTY

THAT CERTAIN REAL PROPERTY SITUATED IN THE UNINCORPORATED AREA OF THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

THAT PORTION OF LOTS 11 AND 19, ACCORDING TO MAP SHOWING SUBDIVISION OF LANDS BELONGING TO THE SEMI-TROPIC LAND AND WATER COMPANY, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 6 OF MAPS, PAGE 12, RECORDS OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT STATION 42 OF THE UNITED STATES GOVERNMENT SURVEY OF MUSCUIABE GRANT, SAID STATION BEING THE SOUTHWESTERLY CORNER OF LOT 19 OF SAID SUBDIVISION; THENCE

SOUTH 54°15' EAST 677.2 FEET ALONG THE SOUTHERLY LINE OF SAID LOT 19 TO A POINT 5 FEET NORTHWESTERLY FROM THE EASTERLY LINE OF SAID LOT 19; THENCE

NORTH 25° EAST 1596.4 FEET ALONG A LINE PARALLEL WITH AND 5 FEET NORTHWESTERLY OF THE EASTERLY LINE OF LOTS 19 AND 11, SAID EASTERLY LINE BEING THE CENTERLINE OF A STONE DITCH OWNED BY THE FONTANA UNION WATER COMPANY, TO A POINT ON THE SOUTHERLY LINE OF LYTLE CREEK ROAD, A COUNTY ROAD; THENCE

SOUTH 61°55' WEST 448.13 FEET ALONG THE SOUTHERLY LINE OF SAID COUNTY ROAD; THENCE

SOUTH 30°20'22" WEST 526.54 FEET; THENCE

NORTH 62°47'18" WEST 347.41 FEET TO A POINT ON THE WESTERLY BOUNDARY LINE OF LOT 19 DISTANT THEREON SOUTH 25° WEST FROM THE NORTHWESTERLY CORNER OF SAID LOT 19, 406.21 FEET; THENCE

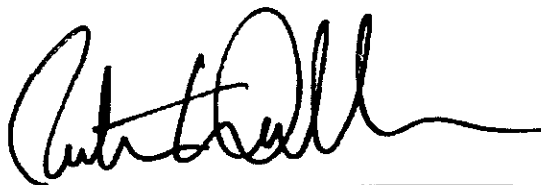
CONTINUING SOUTH 25° WEST 600.95 FEET TO THE POINT OF BEGINNING.

CONTAINING: 637,430 SQ. FT. OR 14.633 ACRES, MORE OR LESS

EXHIBIT "B": ATTACHED HERETO AND MADE A PART HEREOF.

SUBJECT TO: ALL COVENANTS, RIGHTS, RIGHTS-OF-WAY AND EASEMENTS OF RECORD.

PREPARED BY ME OR UNDER MY SUPERVISION:



ROBERT WALKER, L.S. 7137

07-26-2021
DATE

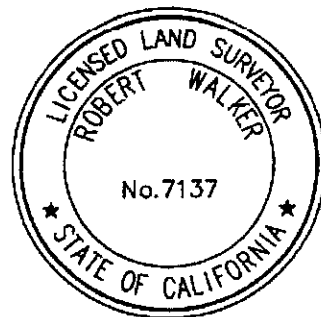
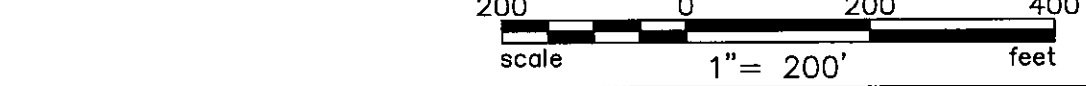
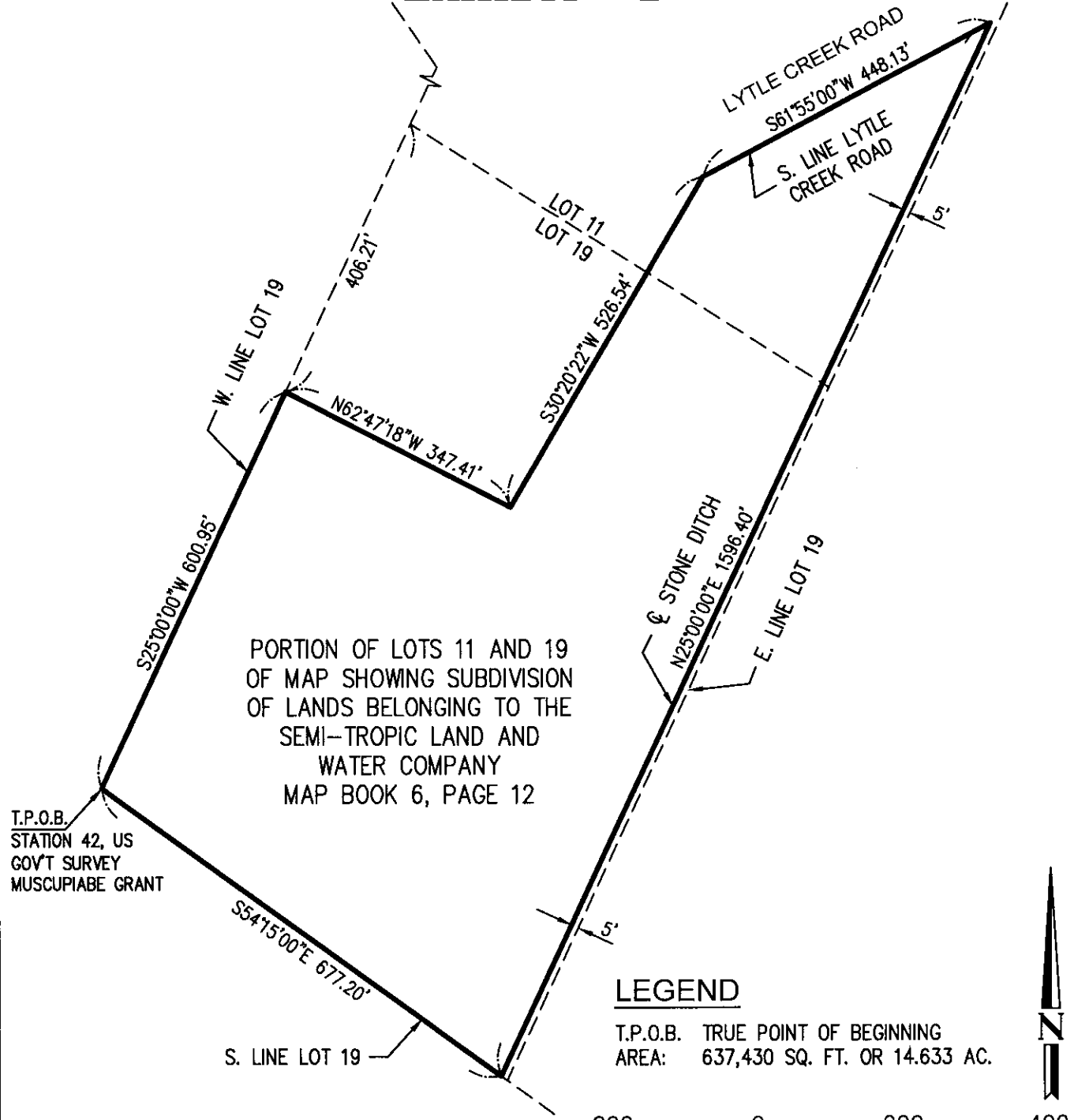


EXHIBIT "B"



DAVID EVANS AND ASSOCIATES INC.
25152 SPRINGFIELD COURT, SUITE 350
SANTA CLARITA, CA 91355
Phone: 661-284-7400

Job Number: CPRK115L0001
Date: 07-26-21
Scale: 1"=200'
Sheet 1 of 1 Sheet

Drawing Name: P:\C\CPRK115L0001\04-00CAD\SV\EXHIBITS\Parcel 1 Legal Description & Exhibit\CPRK115L0001_Exhibit B.dwg
 Last Opened: Jul 26, 2021 - 4:52pm by: Raww



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER RECORDATION OF WATER EASEMENT WITH LS-FONTANA, LLC FOR TTM 20010 (LOTS 1-233) FOR MONARCH HILLS DEVELOPMENT

BACKGROUND:

LS-Fontana LLC (“Developer”) is the owner of land located north of Duncan Canyon Road, east of Hawk Ridge Avenue and west of the I-15 freeway in the City of Fontana, known as TTM 20010 (Lots 1-233) for Monarch Hills Development (“Development”). The Development consists of mixed single-family and multi-family residential housing lots requiring water services. Their respective in-tract water facilities will be constructed to allow for new domestic and irrigation connections. The Developer is requesting to record a water easement on TTM 20010 for the new water facilities.

DISCUSSION:

West Valley Water District (“District”) reviewed TTM 20010 and must accept it to record the easement for the water facility construction, inspection, and maintenance within the Development to construct the water facilities needed for the Development. Attached as Exhibit A is a copy of the Tract Map 20010, showing the full extent of the easements within the project.

FISCAL IMPACT:

No fiscal impact to the District.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager or designee to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

BP:an

ATTACHMENT(S):

1. Exhibit A -Tract Map 20010

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

NUMBERED LOTS = 236
LETTERED LOTS = 39
129.371 ACRES GROSS
121.568 ACRES NET

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION
13, TOWNSHIP 1 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT
PLAT THEREOF.

LOTS 234, 235 AND 236 ARE FOR CONDOMINIUM PURPOSES

KURT R. TROXELL, L.S. 7854
FUSCOE ENGINEERING, INC.

OWNER'S STATEMENT:

WE HEREBY STATE THAT WE ARE ALL AND THE ONLY PARTIES HAVING ANY RECORD TITLE INTEREST IN THE LAND SUBDIVIDED AS SHOWN ON THE ANNEXED MAP AND WE HEREBY CONSENT TO THE PREPARATION AND RECORDATION OF THIS MAP.

THE REAL PROPERTY DESCRIBED BELOW IS DEDICATED AS AN EASEMENT FOR PUBLIC PURPOSES:

WE HEREBY DEDICATE TO THE CITY OF FONTANA AN EASEMENT FOR STREET AND PUBLIC UTILITIES PURPOSES, IN UNDER AND UPON COYOTE CANYON ROAD AS SHOWN HEREON.

WE ALSO HEREBY DEDICATE TO THE CITY OF FONTANA AN EASEMENT FOR SEWER PURPOSES AS SHOWN HEREON.

WE ALSO HEREBY DEDICATE TO THE CITY OF FONTANA AN EASEMENT FOR STORM DRAIN PURPOSES AS SHOWN HEREON.

WE ALSO HEREBY DEDICATE TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES LOTS UU AND VV.

WE ALSO HEREBY DEDICATE TO THE CITY OF FONTANA FOR LANDSCAPE PURPOSES, LOTS C, I, P, V, W AND BB.

WE ALSO HEREBY DEDICATE TO THE CITY OF FONTANA FOR DEBRIS BASIN PURPOSES, LOTS K AND Q.

WE HEREBY DEDICATE TO WEST VALLEY WATER DISTRICT AN EASEMENT FOR INGRESS/EGRESS AND WATER PURPOSES IN, UNDER, OVER AND THROUGH AND ACROSS ALL OF PAPILO COURT, CONSERVATORY DRIVE, SKIPPERS LANE, BUTTERFLY DRIVE, COYOTE CANYON ROAD CATERPILLAR DRIVE, SWALLOWTAIL LANE, MORPHO LANE, PAULINA LANE, HABITAT DRIVE, MILKWEED COURT, BLUE COPPER WAY, PIPEVINE LANE AND THAT PORTION OF LOT 236, AS SHOWN ON THIS FINAL MAP.

WE HEREBY RESERVE TO OURSELVES PAPILO COURT, CONSERVATORY DRIVE, SKIPPERS LANE, BUTTERFLY DRIVE, COYOTE CANYON ROAD CATERPILLAR DRIVE, SWALLOWTAIL LANE, MORPHO LANE, PAULINA LANE, HABITAT DRIVE, MILKWEED COURT, BLUE COPPER WAY, PIPEVINE LANE FOR PRIVATE STREET PURPOSES.

WE ALSO HEREBY RESERVE TO OURSELVES LOTS D, G, H, N, O, T, AA, CC, DD, EE, FF, GG, HH, II, LL, NN, OO, RR, SS, TT AND UU FOR LANDSCAPE PURPOSES.

WE ALSO HEREBY RESERVE TO OURSELVES LOTS J AND OO FOR ACCESS PURPOSES.

WE ALSO HEREBY RESERVE TO OURSELVES LOTS L AND M FOR LANDSCAPE PURPOSES AND FIRE ACCESS.

WE ALSO HEREBY RESERVE TO OURSELVES LOTS F AND S FOR OPEN SPACE AND LANDSCAPE PURPOSES.

WE ALSO HEREBY RESERVE TO OURSELVES LOT E FOR PRIVATE PARK AND LANDSCAPE PURPOSES

WE ALSO HEREBY RESERVE TO OURSELVES LOTS X AND Y FOR PRIVATE PARK AND WATER QUALITY PURPOSES.

WE ALSO HEREBY RESERVE TO OURSELVES LOT JJ FOR WATER QUALITY PURPOSES.

LS-FONTANA LLC, A DELAWARE LIMITED LIABILITY COMPANY

BY: _____
PRINT NAME: _____ PRINT NAME: _____
PRINT TITLE: _____ PRINT TITLE: _____

SIGNATURE OMISSIONS:

THE SIGNATURE OF THE PARTIES NAMED HEREINAFTER AS OWNERS OF THE INTERESTS SET FORTH HAVE BEEN OMITTED UNDER PROVISIONS OF SECTION 86436 (a)(3)(A) OF THE SUBDIVISION MAP ACT:

SOUTHERN CALIFORNIA EDISON COMPANY, A CORPORATION, HOLDER OF EASEMENTS FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES PER DOCUMENTS RECORDED APRIL 15, 1975 IN BOOK 8657, PAGE 24, AND MAY 28, 1976 IN BOOK 8937, PAGE 313, BOTH OFFICIAL RECORDS OF SAID COUNTY.

SURVEYOR'S STATEMENT:

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF RICHLAND COMMUNITIES IN JANUARY, 2020. I HEREBY STATE THAT THE MONUMENTS SHOWN HEREON ARE OF THE CHARACTER AND OCCUPY THE POSITIONS INDICATED, OR WILL BE SET IN SUCH POSITIONS WITHIN ONE YEAR OF MAP RECORDATION, IN COMPLIANCE WITH SECTIONS 66495 AND 66496 OF THE SUBDIVISION MAP ACT AND ARE OR WILL BE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. I HEREBY STATE THAT THIS FINAL MAP SUBSTANTIALLY CONFORMS TO THE CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY.

Kurt R. Troxell

12/22/2021

KURT R. TROXELL, L.S. 7854
FUSCOE ENGINEERING, INC.

DATE



AUDITOR-CONTROLLER/TREASURER/TAX COLLECTOR'S CERTIFICATE

I HEREBY CERTIFY THAT ACCORDING TO THE RECORDS OF THIS OFFICE, AS OF THIS DATE, THERE ARE NO LIENS AGAINST THE REAL PROPERTY SHOWN UPON THIS MAP FOR UNPAID STATE, COUNTY, MUNICIPAL, OR LOCAL TAXES, OR SPECIAL ASSESSMENTS COLLECTED AS TAXES, EXCEPT DATED: _____

ENSEN MASON, AUDITOR-CONTROLLER/TREASURER/TAX COLLECTOR
COUNTY OF SAN BERNARDINO

BY: _____, DEPUTY

BOARD OF SUPERVISORS' CERTIFICATE

I HEREBY CERTIFY THAT A BOND IN THE SUM OF \$ _____ HAS BEEN EXECUTED AND FILED WITH THE BOARD OF SUPERVISORS OF THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, CONDITIONED UPON THE PAYMENT OF ALL TAXES (STATE, COUNTY, MUNICIPAL, OR LOCAL) AND ALL SPECIAL ASSESSMENTS, COLLECTED AS TAXES, WHICH AT THE TIME OF THE FILING OF THIS MAP WITH THE COUNTY OF SAN BERNARDINO ASSESSOR-RECORDER-COUNTY CLERK ARE A LIEN AGAINST SAID PROPERTY, BUT NOT YET PAYABLE; AND THAT THE SUB-DIVIDER HAS FILED WITH ME A CERTIFICATE BY THE PROPER OFFICER GIVING HIS ESTIMATE OF THE AMOUNT OF SAID TAXES AND SPECIAL ASSESSMENTS, AND SAID BOND IS HEREBY ACCEPTED.

DATED: _____
LYNNA MONELL, CLERK OF THE BOARD OF SUPERVISORS
COUNTY OF SAN BERNARDINO

BY: _____, DEPUTY

CITY ENGINEER'S STATEMENT:

I HEREBY STATE THAT I HAVE EXAMINED THE ANNEXED MAP, THAT THE SUBDIVISION SHOWN HEREON IS SUBSTANTIALLY THE SAME AS IT APPEARED ON THE TENTATIVE MAP AND ANY APPROVED ALTERATIONS THEREOF AND ALL OF THE PROVISIONS OF THE SUBDIVISION MAP ACT AND ARTICLES I THROUGH III, CHAPTER 26, CODE OF THE CITY OF FONTANA HAVE BEEN COMPLIED WITH, AND I AM SATISFIED THAT THE MAP IS TECHNICALLY CORRECT.

DATED: _____ BY: _____
RICARDO SANDOVAL
P.L.S. 7407
CITY ENGINEER
CITY OF FONTANA



CITY COUNCIL CERTIFICATE:

AT THE REGULAR MEETING OF THE CITY COUNCIL OF THE CITY OF FONTANA, STATE OF CALIFORNIA, HELD ON THE _____ DAY OF _____, 2021, THE SAID CITY COUNCIL APPROVED ON BEHALF OF THE CITY OF FONTANA THIS MAP OF TRACT NO. 20010 AND ACCEPTED THE FOREGOING DEDICATIONS IN ACCORDANCE WITH THE CITY OF FONTANA STANDARDS.

THIS PROCEDURE IS THE TRUE AND COMPLETE PROCEDURE APPROVED BY THE CITY COUNCIL ON THE _____ DAY OF _____, 2021.

ATTEST: _____ CITY CLERK

TONIA LEWIS
CITY CLERK, CITY OF FONTANA

ACQUANETTA WARREN
MAYOR, CITY OF FONTANA

SAN BERNARDINO COUNTY RECORDER'S CERTIFICATE

THIS MAP HAS BEEN FILED UNDER DOCUMENT NUMBER _____
THIS _____ DAY OF _____, 20____, AT _____ M.
IN BOOK _____ OF _____ AT PAGE _____,
AT THE REQUEST OF _____
IN THE AMOUNT OF \$ _____

BOB DUTTON
ASSESSOR-RECORDER-COUNTY CLERK
COUNTY OF SAN BERNARDINO

BY: _____
DEPUTY RECORDER

SEE SHEET 2 FOR NOTARY ACKNOWLEDGMENTS

NUMBERED LOTS = 236
LETTERED LOTS = 39
129.371 ACRES GROSS
121.568 ACRES NET

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION
13, TOWNSHIP 1 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT
PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
FUSCOE ENGINEERING, INC.

WEST VALLEY WATER DISTRICT'S CERTIFICATE OF ACCEPTANCE:

I, PEGGY ASCHE, SECRETARY OF THE BOARD OF DIRECTORS OF WEST VALLEY WATER DISTRICT DO
HEREBY CERTIFY THAT THE INTERESTS IN REAL PROPERTY CONVEYED BY DEDICATION OF THIS
SUBDIVISION MAP ARE HEREBY ACCEPTED BY THE UNDERSIGNED OFFICER ON BEHALF OF THE
BOARD OF DIRECTORS OF WEST VALLEY WATER DISTRICT PURSUANT TO GOVERNMENT CODE
SECTION 54957 OF THE BOARD OF DIRECTORS, ADOPTED ON OCTOBER 1, 2020.

PEGGY ASCHE
SECRETARY OF WEST VALLEY WATER DISTRICT
AND BOARD OF THE DIRECTOR'S THEREOF

NOTARY ACKNOWLEDGMENT:

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 _____

COUNTY OF _____

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:

NOTARY PUBLIC IN AND FOR SAID STATE MY PRINCIPAL PLACE OF BUSINESS IS
IN _____ COUNTY

MY COMMISSION EXPIRES: _____
MY COMMISSION NO.: _____

(PRINT NAME)

NOTARY ACKNOWLEDGMENT:

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 _____

COUNTY OF _____

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:

NOTARY PUBLIC IN AND FOR SAID STATE MY PRINCIPAL PLACE OF BUSINESS IS
IN _____ COUNTY

MY COMMISSION EXPIRES: _____
MY COMMISSION NO.: _____

(PRINT NAME)

NOTARY ACKNOWLEDGMENT:

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 _____

COUNTY OF _____

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:

NOTARY PUBLIC IN AND FOR SAID STATE MY PRINCIPAL PLACE OF BUSINESS IS
IN _____ COUNTY

MY COMMISSION EXPIRES: _____
MY COMMISSION NO.: _____

(PRINT NAME)

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL MAP THEREOF.

KURT R. TROXELL, L.S. 7854
FUSCOE ENGINEERING, INC.

NUMBERED LOTS = 236
LETTERED LOTS = 39
129.371 ACRES GROSS
121.568 ACRES NET

MONUMENT NOTES:

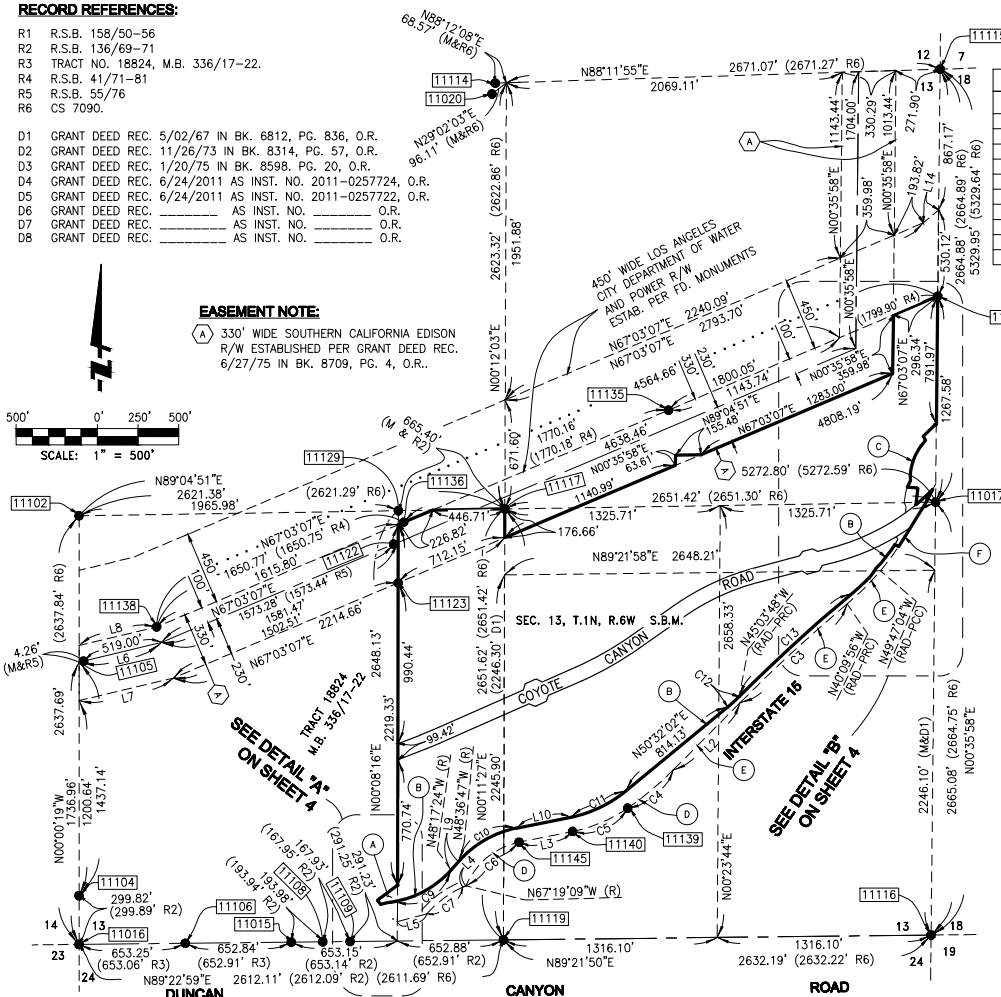
- INDICATES FOUND MONUMENT AS NOTED
 - INDICATES 1" IRON PIPE TAGGED L.S. 7854 TO BE SET. IN THE EVENT THE ABOVE DESCRIBED MONUMENT CANNOT BE SET, A TAG WITH L.S. 7854 WILL BE AFFIXED IN CONCRETE, STONE, WOOD, OR METAL AT ALL TRUE POSITION CALLED FOR BY THIS MAP.
- 11015 FOUND BOAT SPIKE AND WASHER "LS 7845" PER R1, DN. 0.2'.
 11016 ESTABLISHED SOUTHEAST CORNER OF SECTION 13, T.1N, R.6W, S.B.M. BY INTERSECTION USING THE FOUND MONUMENTS TO THE NORTH AND TO THE EAST. FOUND 1" IRON PIPE WITH PLASTIC PLUG "PLS 3821", NO REFERENCE, FLUSH, 0.25' S'LY OF SAID CORNER.
 11017 FOUND 1" IRON PIPE WITH 5/8" REBAR INSIDE, NO REFERENCE, ACCEPTED AS 1" IRON PIPE WITH PLASTIC CAP "CAL DOT" FOUND AT THE E 1/4 COR. OF SEC. 13, T.1N, R.6W, S.B.M., PER R4, DN 0.25'.
 11020 FOUND EMPTY 2" IRON PIPE, PER R6, UP 0.4'.
 11022 FOUND 1.5" IRON PIPE WITH 1.5" BRASS DISK "T1N-R6W 1/4 S14, S13 S.B. CO. SURV. 1972" IN ROCK MOUND 1.4' PER R6, UP 0.2'.
 11024 FOUND 5/8 REBAR WITH PLASTIC PLUG ILLEGIBLE, PER R2, DN. 0.1'.
 11025 FOUND 2" IRON PIPE WITH 3" BRASS DISK "SOUTHERN CALIFORNIA EDISON COMPANY C.L. P.O.T. L5-201-2 LS 2380" PER R5, UP 0.1'.
 11026 FOUND 2" IRON PIPE "LS 7635" PER M.B. PER R3, DN. 0.1'.
 11028 FOUND 1" IRON PIPE WITH PLASTIC PLUG AND NAIL "PLS 3821", NO REFERENCE, FLUSH.
 11029 FOUND LEAD, TACK AND TAG "LS 7300" PER R1, FLUSH.
 11031 FOUND 1" IRON PIPE "LS 7845" PER R2, DN. 2.2' (SEE SHEET 4).
 11034 FOUND 2" BRASS DISK IN ROCK STAMPED "SAN BERNARDINO CO. SURVEYOR T.1N, R.6W 1/4 S12-S13 WC N89-09E 68.57 1972" PER R6.
 11035 FOUND ROCK WITH DIMPLE SET IN CONCRETE ON TOP OF 4" SQUARE CAST IRON POST. MARKING ON NORTH SIDE: "SCFR 1512, MARKING ON EAST SIDE: "SBFR65 T1 N57", MARKING ON SOUTH SIDE: "5W S18", MARKING ON WEST SIDE: "R8W812" PER R6.
 11036 FOUND 2.5" BRASS DISK "T1N, R6W/R6W 12-18-24-19 LS 4218" PER R2, DN. 0.8'.
 11037 FOUND 1.5" IRON PIPE WITH 1.5" BRASS DISK "T1N-R6W C1/4 SEC13 SB.CO. SURV. 1972" PER R6, SET IN ROCK MOUND, UP 0.7'.
 11039 FOUND 1" IRON PIPE "LS 7300" PER R1, FLUSH.
 11042 FOUND 2" BRASS DISK "SOUTHERN CALIFORNIA EDISON COMPANY C.L. P.O.T. 1-L5-200-2 LS 2380" PER R5, UP 0.1'.
 11043 FOUND 1" IRON PIPE WITH PLASTIC PLUG, ILLEGIBLE, NO REFERENCE, UP 0.2'. ACCEPTED AS INTERSECTION.
 11049 FOUND 1" IRON PIPE "LS 7845" PER R2, DN. 0.3'.
 11044 FOUND 3.5" ALUMINUM DISK "LADWP POWER SYSTEM LS 3280 SURVEY POINT NO. L5B1-R175" PER R4, FLUSH.
 11045 FOUND 3.5" ALUMINUM DISK "LADWP POWER SYSTEM LS 3280 SURVEY POINT NO. L5B1-R174" PER R4, UP 0.4'.
 11046 FOUND 3.5" ALUMINUM DISK "LADWP POWER SYSTEM LS 3280 SURVEY POINT NO. L5B1-R173" PER R4, UP 0.4'.
 11048 FOUND 3.5" ALUMINUM DISK "LADWP POWER SYSTEM LS 3280 SURVEY POINT NO. L5B1-R171" PER R4, UP 0.4'.
 11049 FOUND 1" IRON PIPE "LS 7300" PER R1, DN. 0.4'.
 11040 FOUND 1" IRON PIPE "LS 7300" PER R1, DN. 0.4'.
 11045 FOUND 1" IRON PIPE "LS 7300" PER R1, DN. 0.4'.

RECORD REFERENCES:

- R1 R.S.B. 158/50-56
 R2 R.S.B. 136/69-71
 R3 TRACT NO. 18824, M.B. 336/17-22.
 R4 R.S.B. 41/71-81
 R5 R.S.B. 55/76
 R6 CS 7090.
- D1 GRANT DEED REC. 5/02/67 IN BK. 6812, PG. 836, O.R.
 D2 GRANT DEED REC. 11/26/73 IN BK. 8314, PG. 57, O.R.
 D3 GRANT DEED REC. 1/20/75 IN BK. 8598, PG. 20, O.R.
 D4 GRANT DEED REC. 6/24/2011 AS INST. NO. 2011-0257724, O.R.
 D5 GRANT DEED REC. 6/24/2011 AS INST. NO. 2011-0257722, O.R.
 D6 GRANT DEED REC. _____ AS INST. NO. _____ O.R.
 D7 GRANT DEED REC. _____ AS INST. NO. _____ O.R.
 D8 GRANT DEED REC. _____ AS INST. NO. _____ O.R.

EASEMENT NOTE:

330' WIDE SOUTHERN CALIFORNIA EDISON R/W ESTABLISHED PER GRANT DEED REC. 6/27/75 IN BK. 8709, PG. 4, O.R..



CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C3	05°02'17"	10214.14'	898.14'
C4	10°39'57"	1967.22'	366.21'
C5	23°08'07"	918.10'	370.72'
C6	55°55'00"	450.05'	439.22'
C7	25°13'12"	633.07'	278.66'
C9	38°38'45"	605.04'	408.10'
C10	37°12'38"	645.00'	418.89'
C11	28°03'49"	775.00'	379.60'
C12	05°35'51"	955.00'	93.29'
C13	05°15'41"	10246.00'	940.88'

LINE TABLE			
NO.	BEARING	LENGTH	
L2	N44°47'47"E	583.83'	(583.77' D2)
L3	N78°35'51"E	335.89'	(335.97' R1 & D4)
L4	N65°58'37"E	21.45'	
L5	N75°39'08"E	186.92'	(187.26' D5)
L6	N76°31'55"E	523.20'	(523.16' R5)
L7	N76°31'55"E	597.19'	(597.25' R5)
L8	N76°31'55"E	491.03'	(490.96' R4)
L9	N41°42'36"E	70.74'	(M & D6)
L10	N78°35'51"E	340.05'	(M & D6)
L14	N50°07'17"E	123.55'	

SURVEYOR'S NOTE:

2" I.P. WITH BRASS TAG "PLS 7854" TO BE SET AT ALL TRACT BOUNDARY CORNERS UNLESS OTHERWISE NOTED. IN THE EVENT THIS CANNOT BE SET, A LEAD AND TACK AND BRASS TAG, "PLS 7854" WILL BE SET ON TOP OF WALL OR WALL FOOTING OR SIDEWALK.
 1" I.P. WITH BRASS TAG STAMPED "PLS 7854" TO BE SET AT ALL CENTERLINE B.C.'S, E.C.'S, P.C.C.'S, P.R.C.'S AND OTHER POINTS OF CONTROL. WHEN SAID POINT FALLS ON MANHOLE, FOUR PUNCH MARKS ARE TO BE SET IN MANHOLE RIM WITH CROSS TIES.
 LEAD AND TACK WITH BRASS TAG STAMPED PLS 7854 TO BE SET IN TOP OF CURB ON PROLONGATION ON SIDE LOT LINES IN LIEU OF FRONT LOT CORNERS
 INTERIOR LOT CORNERS AND LOT LINE E.C.'S AND B.C.'S TO BE MONUMENTED AS FOLLOWS:
 LEAD AND TACK WITH BRASS TAG STAMPED "PLS 7854" TO BE SET AT ALL LOCATIONS WHERE POINT FALLS IN CONCRETE; 1" I.P. WITH BRASS TAG STAMPED "PLS 7854" TO BE SET WHERE POINT FALLS IN ASPHALT OR IN LANDSCAPE AREAS.

SEE SHEET 4 FOR BOUNDARY ESTABLISHMENT NOTES AND HORIZONTAL DATUM AND BASIS OF BEARINGS:

C:\USERS\GREGSC-1\APPPDATA\LOCAL\TEMP\ACPLUSH_1884\TR 20010-1-4.DWG (12-22-21)

NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

HORIZONTAL DATUM AND BASIS OF BEARINGS:

THE BEARINGS AND COORDINATES SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE V (2011.00 EPOCH), IN ACCORDANCE WITH THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID BEARINGS AND COORDINATES ARE BASED LOCALLY UPON FIELD-OBSERVED TIES TO THE FOLLOWING CALIFORNIA SPATIAL REFERENCE NETWORK, OR EQUIVALENT STATIONS: "EWPP", "RTHS" AND "P575".

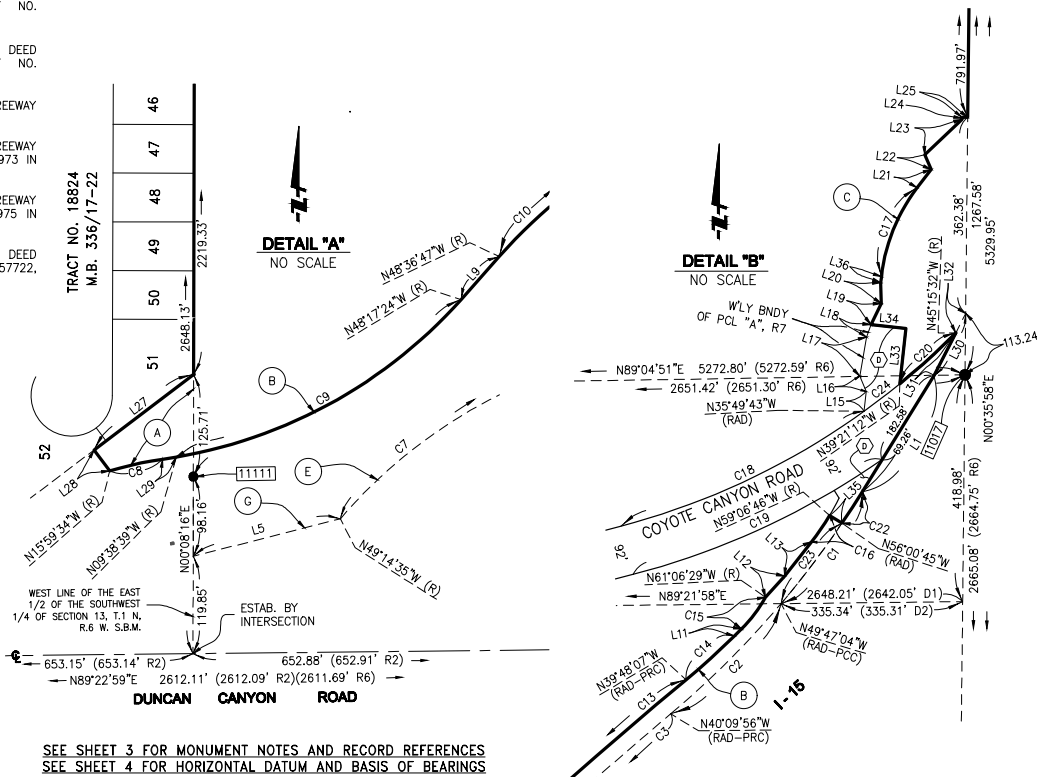
ALL DISTANCES SHOWN ARE ON THE GROUND. TO OBTAIN GRID DISTANCES MULTIPLY GROUND DISTANCES BY 0.999888867.

ESTABLISHMENT NOTES:

- (A) PARCEL "B" OF THE GRANT DEED RECORDED _____, 2021 AS INSTRUMENT NO. 2021-_____, O.R. (D8)
- (B) NORTHWESTERLY LINE OF PARCEL "B" OF THE GRANT DEED RECORDED _____, 2021 AS INSTRUMENT NO. 2021-_____, O.R. (D6)
- (C) NORTHWESTERLY LINE OF PARCEL "A" OF THE GRANT DEED RECORDED _____, 2021 AS INSTRUMENT NO. 2021-_____, O.R. (D6)
- (D) NORTHWESTERLY RIGHT OF WAY OF INTERSTATE I-15 FREEWAY ESTABLISHED PER R1.
- (E) NORTHWESTERLY RIGHT OF WAY OF INTERSTATE I-15 FREEWAY ESTABLISHED PER GRANT DEED RECORDED NOVEMBER 26, 1973 IN BOOK 8314, PAGE 57, O.R.
- (F) NORTHWESTERLY RIGHT OF WAY OF INTERSTATE I-15 FREEWAY ESTABLISHED PER GRANT DEED RECORDED JANUARY 20, 1975 IN BOOK 8598, PAGE 20.
- (G) NORTHERLY LINE OF PARCEL 21200-1 PER GRANT DEED RECORDED JUNE 24, 2011 AS INSTRUMENT NO. 2011-0257722, O.R.

EASEMENT NOTE:

- (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.



CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C1	08°32'17"	1717.19'	255.89'
C2	09°37'08"	1717.19'	288.28'
C3	05°02'17"	10214.14'	898.14'
C7	25°13'12"	633.07'	278.66'
C8	07°16'30"	524.50'	66.60'
C9	38°38'45"	605.04'	408.10'
C10	37°12'38"	645.00'	418.89'
C13	05°15'41"	10246.00'	940.88'
C14	04°44'16"	1455.00'	120.31'
C15	16°34'06"	255.00'	73.74'
C16	07°17'12"	465.00'	59.14'
C17	31°04'24"	330.50'	179.24'
C18	21°08'17"	1354.00'	499.53'
C19	15°58'30"	1446.00'	403.17'
C20	05°54'20"	1354.00'	139.56'
C22	02°18'36"	1717.19'	69.23'

(Δ=05°02'17" L=898.04' D2)

LINE TABLE			
NO.	BEARING	LENGTH	
L1	N31°40'39"E	251.84'	(251.82' D3)
L5	N75°39'08"E	186.92'	(187.26' D5)
L9	N41°42'36"E	70.74'	(M & D6)
L11	N45°27'37"E	16.50'	(M & D6)
L12	N41°57'38"E	52.68'	(M & D6)
L13	N38°10'26"E	79.96'	(M & D6)
L15	N06°19'00"E	37.04'	(M & D7)
L16	N23°17'49"W	30.77'	(M & D7)
L17	N10°02'56"E	72.77'	(M & D7)
L18	N19°20'13"E	24.98'	(M & D7)
L19	N26°10'40"E	43.11'	(M & D6)
L20	N01°33'54"W	38.70'	(M & D6)
L21	N37°23'24"E	42.80'	(M & D6)
L22	N23°29'51"W	29.60'	(M & D6)
L23	N46°28'10"E	94.56'	(M & D6)
L24	N00°18'16"E	4.12'	(M & D6)
L25	N89°24'02"W	10.64'	(M & D6)
L27	N52°50'28"E	153.97'	(M & D8)
L28	N37°08'33"W	32.06'	(M & D8)
L29	N81°16'56"E	17.31'	(M & D8)
L30	N27°03'52"E	128.70'	(M & D7)
L31	N27°03'52"E	88.28'	(M & D7)
L32	N27°03'52"E	40.42'	(M & D6)
L33	N06°19'00"E	102.98'	(M & D6)
L34	N83°41'00"W	64.84'	(M & D6)
L35	N59°06'46"W	26.69'	(M & D7)
L36	N06°19'00"E	10.83'	(M & D6)

SEE SHEET 3 FOR MONUMENT NOTES AND RECORD REFERENCES
 SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS

NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

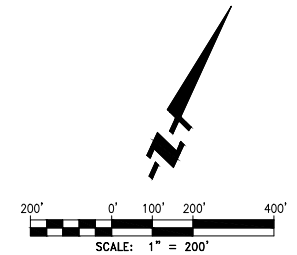
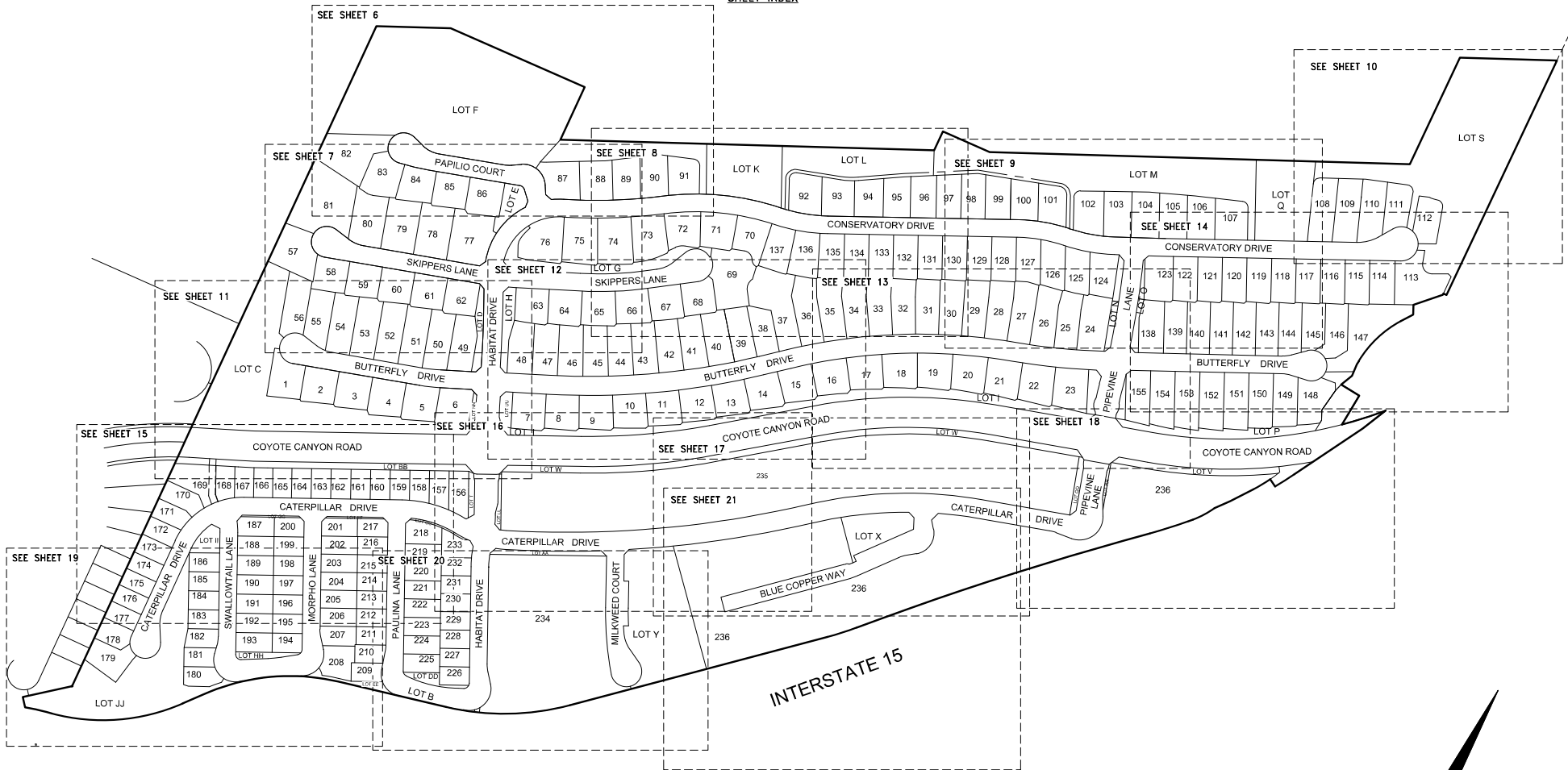
TRACT NO. 20010

SHEET 5 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

SHEET INDEX



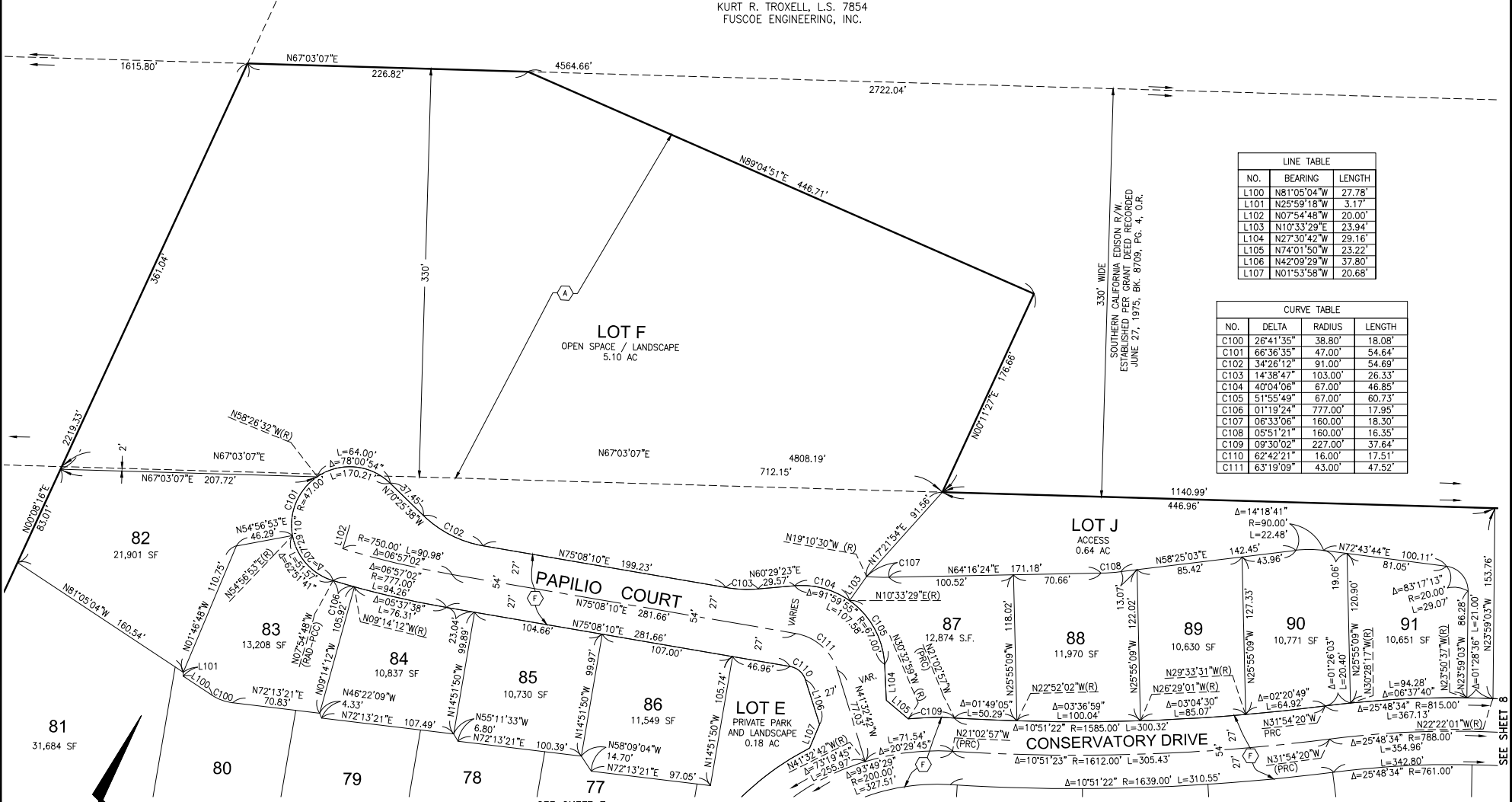
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

SHEET 6 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.



LINE TABLE		
NO.	BEARING	LENGTH
L100	N81°05'04"W	27.78'
L101	N25°59'18"W	3.17'
L102	N07°54'48"W	20.00'
L103	N10°33'29"E	23.94'
L104	N27°30'42"W	29.16'
L105	N74°01'50"W	23.22'
L106	N42°09'29"W	37.80'
L107	N01°53'58"W	20.68'

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C100	26°41'35"	38.80'	18.08'
C101	66°36'35"	47.00'	54.64'
C102	34°26'12"	91.00'	54.69'
C103	14°38'47"	103.00'	26.33'
C104	40°04'06"	67.00'	46.85'
C105	51°55'49"	67.00'	60.73'
C106	01°19'24"	777.00'	17.95'
C107	06°33'06"	160.00'	18.30'
C108	05°51'21"	160.00'	16.35'
C109	09°30'02"	227.00'	37.64'
C110	62°42'21"	16.00'	17.51'
C111	63°19'09"	43.00'	47.52'

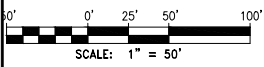
330' WIDE
 SOUTHERN CALIFORNIA EDISON R/W
 ESTABLISHED PER GRANT DEED RECORDED
 JUNE 27, 1975, BK. 8709, PG. 4, O.R.

EASEMENT NOTES:

(A) SOUTHERN CALIFORNIA EDISON R/W PER GRANT DEED OF EASEMENT RECORDED APRIL 15, 1975 IN BK. 8657, PG.24, O.R.

(F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS

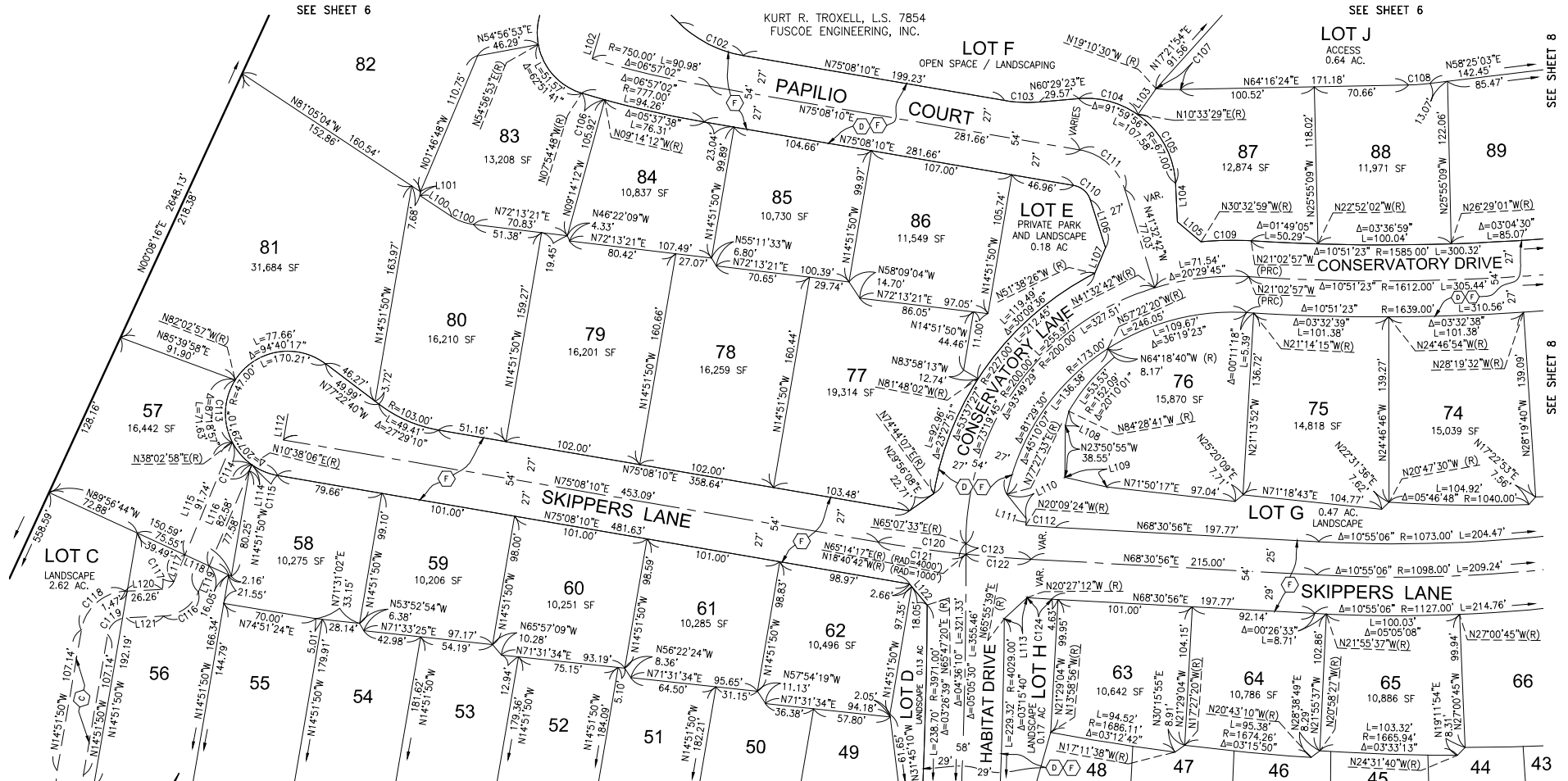


NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.



CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C100	26°41'35"	38.80'	18.08'
C101	66°38'35"	47.00'	54.64'
C102	34°28'12"	91.00'	54.69'
C103	14°38'47"	103.00'	26.33'
C104	40°04'06"	67.00'	46.85'
C105	51°55'49"	67.00'	60.73'
C106	01°19'24"	777.00'	17.95'
C107	06°33'06"	160.00'	16.35'
C108	05°51'21"	160.00'	16.35'
C109	09°30'02"	227.00'	37.64'
C110	62°42'21"	16.00'	17.51'
C111	63°19'09"	43.00'	47.52'
C112	01°19'40"	973.00'	22.55'

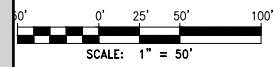
CURVE TABLE (CONT.)			
NO.	DELTA	RADIUS	LENGTH
C113	59°54'05"	47.00'	49.14'
C114	27°24'52"	47.00'	22.49'
C115	25°29'56"	47.00'	20.92'
C116	64°38'49"	30.00'	33.85'
C117	64°38'49"	10.00'	11.28'
C118	77°44'11"	35.00'	47.49'
C119	77°44'11"	15.00'	20.35'
C120	06°37'14"	1000.00'	115.55'
C121	03°48'52"	1000.00'	66.57'
C122	02°48'22"	1000.00'	48.98'
C123	00°06'44"	4000.00'	7.83'
C124	01°01'52"	1027.00'	18.48'

LINE TABLE		
NO.	BEARING	LENGTH
L100	N81°05'04"W	27.78'
L101	N25°59'18"W	3.17'
L102	N07°54'48"W	20.00'
L103	N10°45'47"E	24.03'
L104	N27°30'42"W	29.16'
L105	N74°01'50"W	23.22'
L106	N42°09'29"W	37.80'
L107	N01°53'58"W	20.68'
L108	N12°00'47"W	11.16'
L109	N78°25'22"E	32.30'
L110	N62°57'57"W	23.34'
L111	N20°09'24"W	5.00'
L112	N14°51'50"W	20.00'

LINE TABLE (CONT.)		
NO.	BEARING	LENGTH
L113	N22°44'14"E	23.33'
L114	N02°06'21"W	4.99'
L115	N01°46'28"W	113.26'
L116	N01°46'28"W	103.46'
L117	N01°46'28"W	21.52'
L118	N89°56'44"W	20.01'
L119	N01°46'28"W	20.88'
L120	N62°52'21"E	27.73'
L121	N62°52'21"E	27.73'
L122	N64°32'15"W	20.71'

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS

- EASEMENT NOTES:
- (C) EASEMENT TO THE CITY OF FONTANA, FOR FIRE ROAD PURPOSES.
 - (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

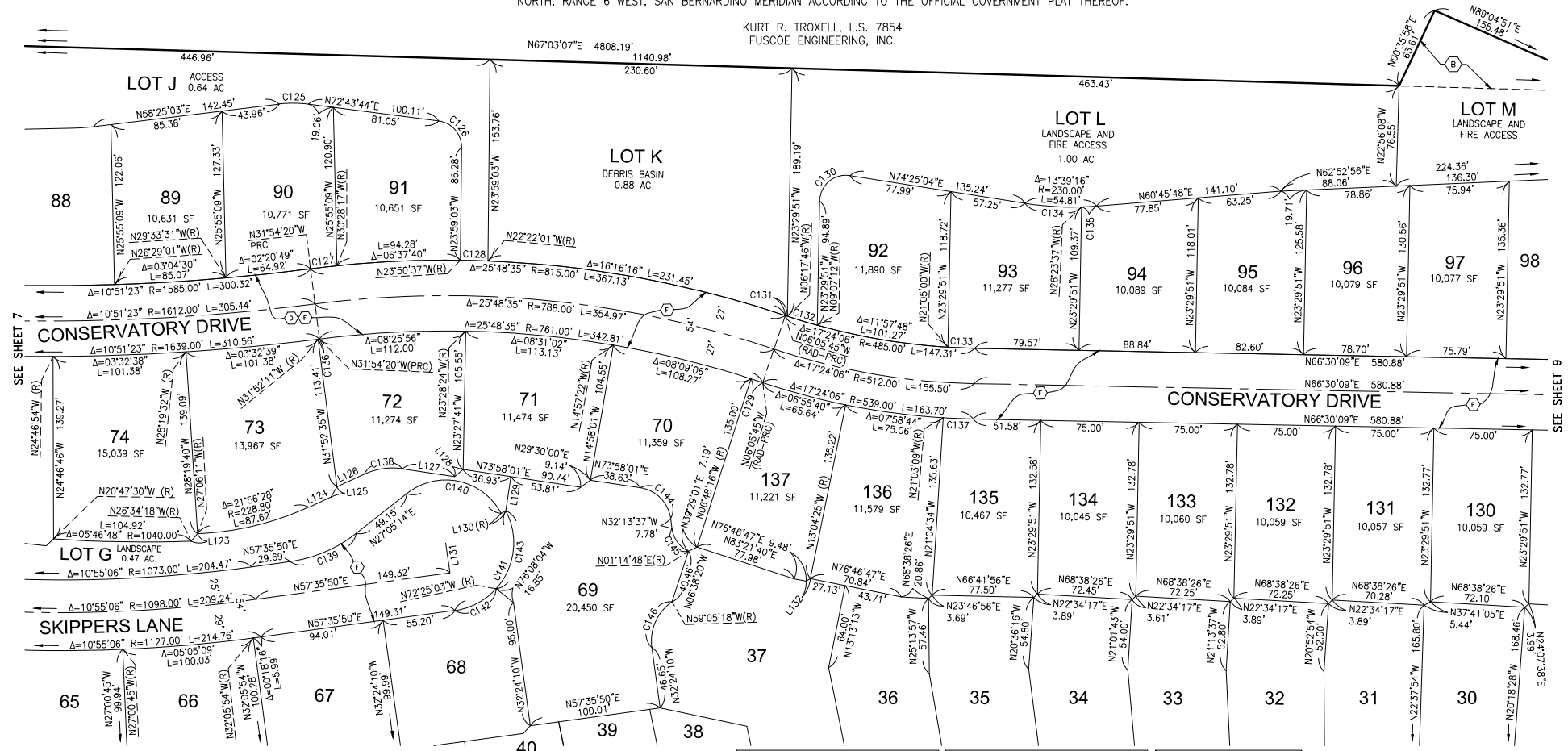


NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

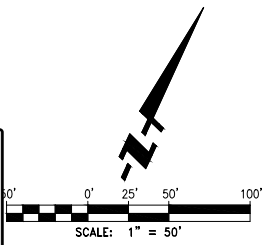


- EASEMENT NOTES:**
- (B) SOUTHERN CALIFORNIA EASEMENT PER GRANT OF EASEMENT RECORDED MAY 28, 1976 IN BK. 8937, PG. 313 O.R.
 - (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C125	14°18'41"	90.00'	22.48'
C126	83°17'13"	20.00'	29.07'
C127	01°26'03"	815.00'	20.40'
C128	01°28'36"	815.00'	21.00'
C129	00°42'31"	761.00'	9.41'
C130	97°54'55"	20.00'	34.18'
C131	00°12'01"	485.00'	1.70'
C132	02°49'26"	485.00'	23.90'
C133	02°24'51"	485.00'	20.44'
C134	10°48'41"	230.00'	43.40'
C135	02°50'55"	230.00'	11.41'
C136	00°00'09"	1639.00'	1.03'
C137	02°26'42"	539.00'	23.00'
C138	33°00'40"	51.60'	29.73'
C139	30°30'36"	104.00'	55.38'

CURVE TABLE (CONT.)			
NO.	DELTA	RADIUS	LENGTH
C140	100°13'04"	48.00'	83.96'
C141	110°17'32"	52.00'	100.10'
C142	40°00'53"	52.00'	36.32'
C143	70°16'39"	52.00'	63.78'
C144	73°48'22"	27.40'	35.30'
C145	56°31'35"	22.60'	22.30'
C146	63°18'52"	36.34'	40.16'

LINE TABLE		
NO.	BEARING	LENGTH
L124	N17°22'53"E	7.56'
L125	N40°57'21"E	18.79'
L126	N40°57'21"E	23.12'
L127	N73°58'01"E	40.14'
L128	N25°15'10"E	8.52'
L129	N16°01'59"W	26.39'
L130	N37°18'18"E	4.00'
L131	N32°41'50"W	23.00'
L132	N51°65'35"E	3.68'



SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS

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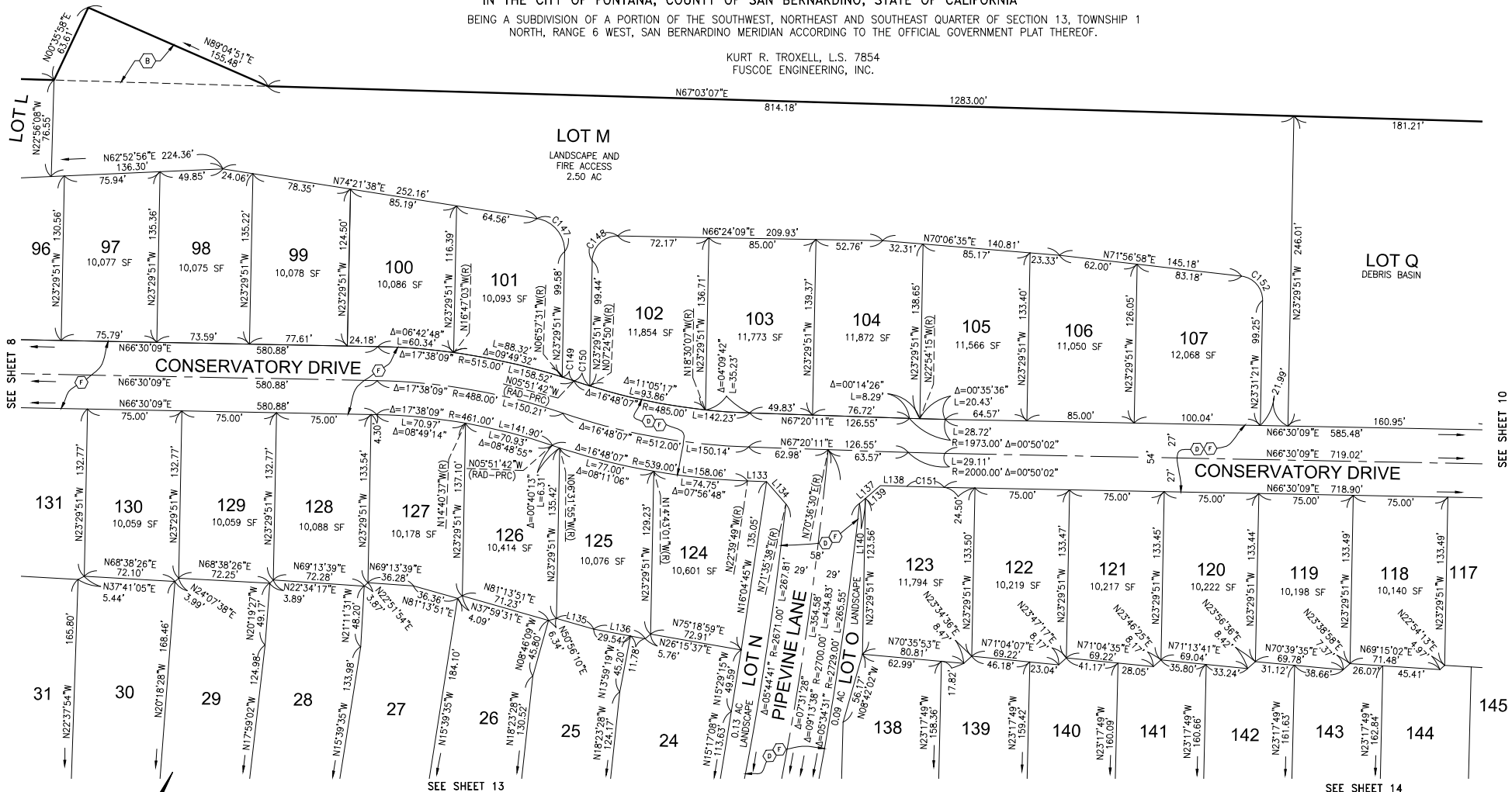
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

SHEET 9 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.



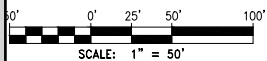
CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C147	82°08'31"	26.00'	37.27'
C148	89°54'00"	20.00'	31.38'
C149	01°05'49"	515.00'	9.86'
C150	01°33'08"	485.00'	13.14'
C151	00°50'02"	2027.00'	29.50'
C152	84°31'41"	19.00'	28.03'

LINE TABLE		
NO.	BEARING	LENGTH
L133	N67°20'11"E	15.06'
L134	N65°32'06"W	23.45'
L135	N81°13'51"E	30.86'
L136	N76°00'41"E	41.32'
L137	N24°20'38"E	21.82'
L138	N67°20'11"E	21.25'
L139	N24°20'38"E	15.58'
L140	N24°20'38"E	6.24'

EASEMENT NOTES:

- (B) SOUTHERN CALIFORNIA EASEMENT PER GRANT OF EASEMENT RECORDED MAY 28, 1976 IN BK. 8937, PG. 313 O.R.
- (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
- (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS



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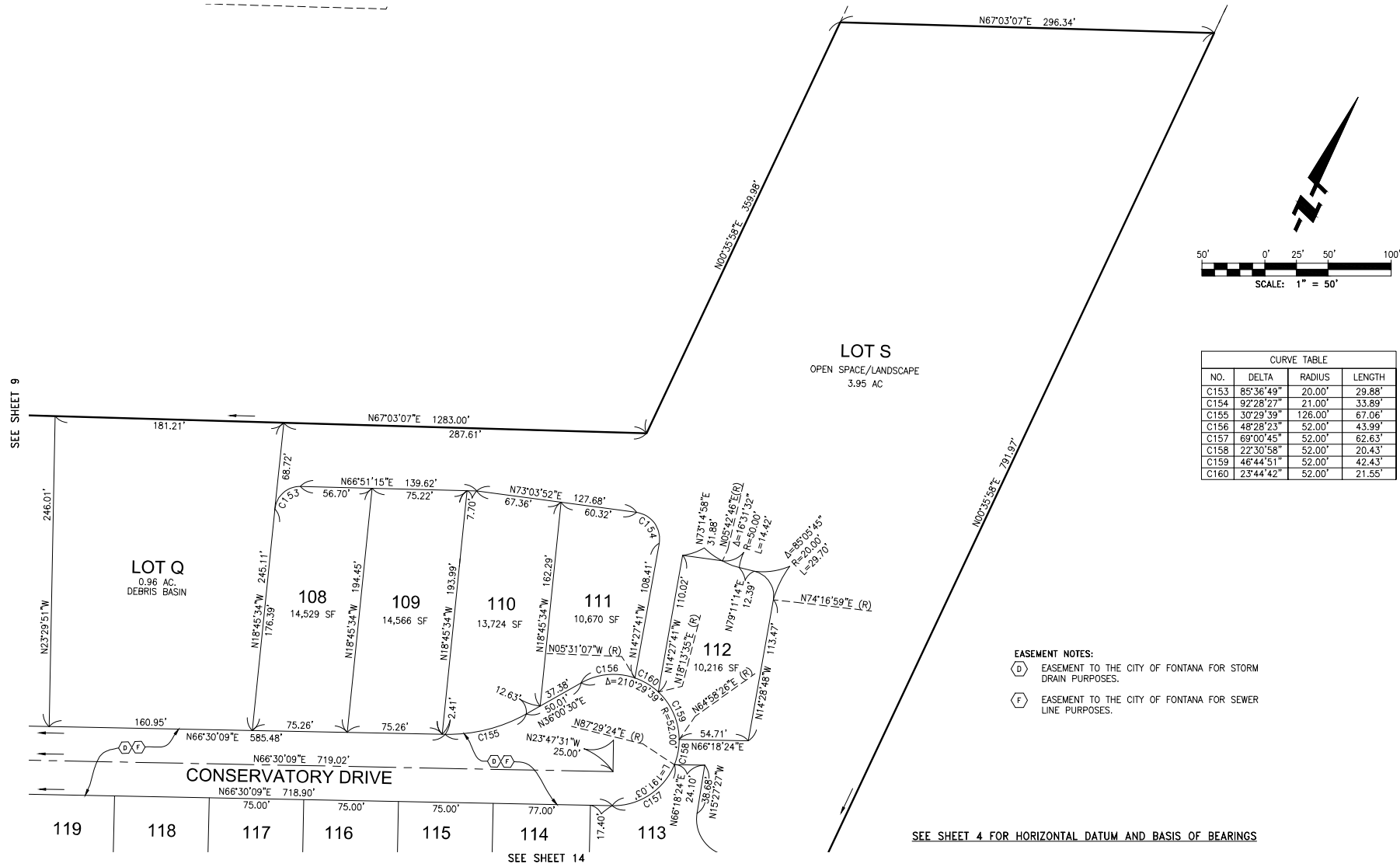
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

SHEET 10 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.



NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

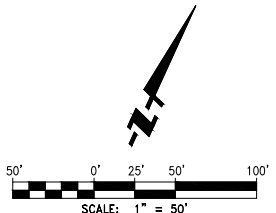
TRACT NO. 20010

SHEET 11 OF 22

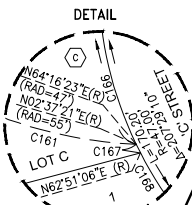
IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

LINE TABLE		
NO.	BEARING	LENGTH
L113	N22°44'14"E	23.33'
L117	N01°46'28"W	21.52'
L119	N01°46'28"W	20.88'
L120	N62°52'21"E	27.73'
L121	N62°52'21"E	27.73'
L122	N64°32'15"W	20.71'
L141	N23°52'27"E	22.49'
L142	N66°08'52"W	22.76'
L143	N51°54'01"E	9.18'
L144	N51°54'01"E	21.80'
L145	N51°54'01"E	30.98'
L146	N16°39'29"E	38.84'
L147	N79°59'34"E	43.98'
L148	N79°43'51"E	34.98'
L149	N81°00'42"E	9.00'
L150	N64°02'42"W	38.84'
L152	N65°51'51"W	22.87'
L153	N24°08'37"E	22.38'
L154	N21°12'31"W	20.00'
L155	N21°12'31"W	19.57'
L219	N89°38'46"W	17.08'
L250	N31°45'10"W	61.65'

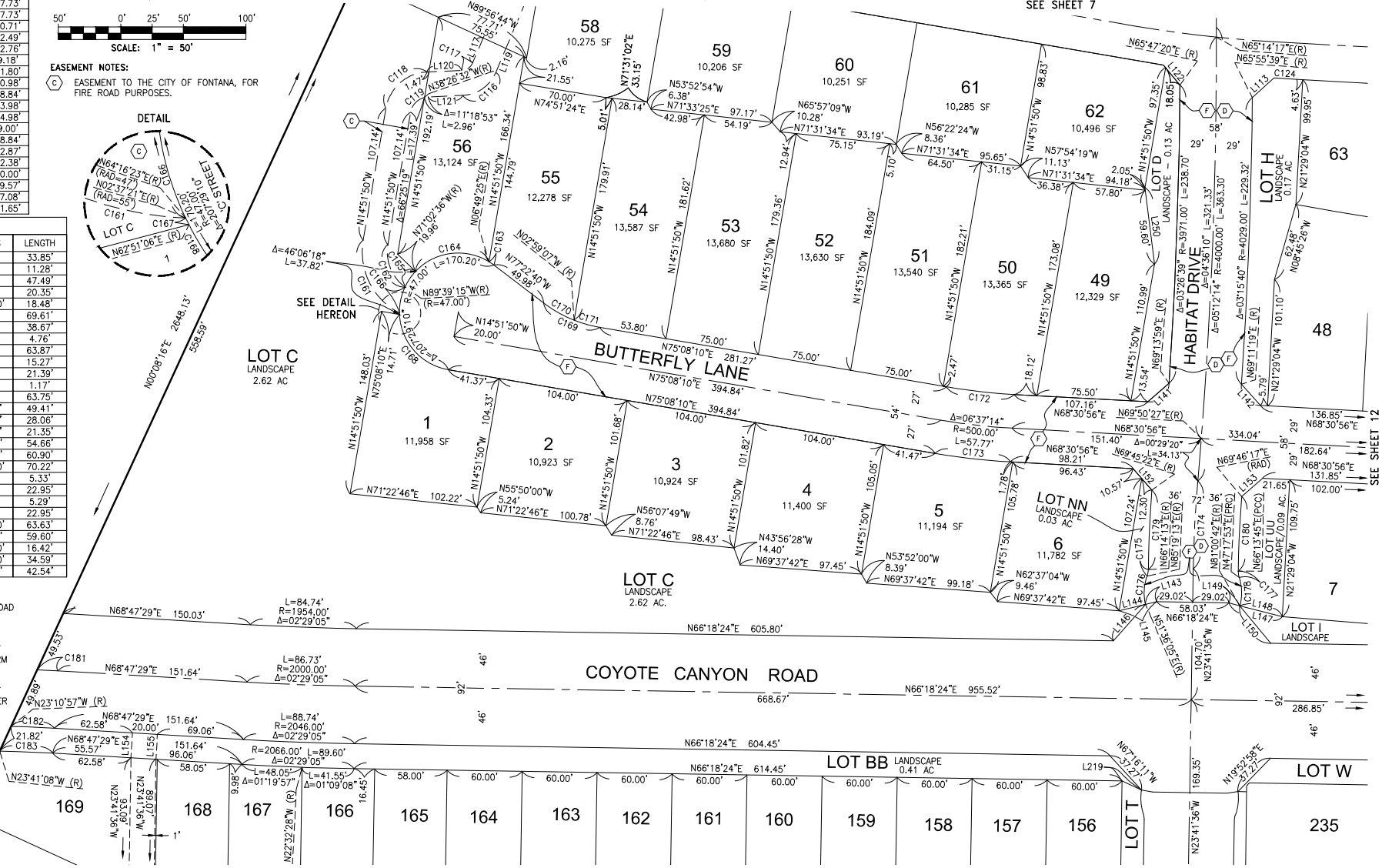


EASEMENT NOTES:
 (C) EASEMENT TO THE CITY OF FONTANA, FOR FIRE ROAD PURPOSES.



CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C116	64°38'49"	30.00'	33.85'
C117	64°38'49"	10.00'	11.28'
C118	77°44'11"	35.00'	47.49'
C119	77°44'11"	15.00'	20.35'
C124	01°01'52"	1027.00'	18.48'
C161	72°30'49"	55.00'	69.61'
C162	65°18'26"	35.00'	38.67'
C163	05°47'55"	47.00'	4.76'
C164	77°52'01"	47.00'	63.87'
C165	18°36'39"	47.00'	15.27'
C166	26°04'22"	47.00'	21.39'
C167	01°25'17"	47.00'	1.17'
C168	77°42'56"	47.00'	63.75'
C169	27°29'10"	103.00'	49.41'
C170	15°36'27"	103.00'	28.06'
C171	11°52'43"	103.00'	21.35'
C172	06°37'14"	473.00'	54.66'
C173	06°37'14"	527.00'	60.90'
C174	04°01'23"	1000.00'	70.22'
C175	19°05'00"	16.00'	5.33'
C176	33°43'08"	39.00'	22.95'
C177	18°55'52"	16.00'	5.29'
C178	33°42'49"	39.00'	22.95'
C179	03°31'09"	1036.00'	63.63'
C180	03°32'32"	964.00'	59.60'
C181	00°53'46"	1050.00'	16.42'
C182	01°58'26"	1004.00'	34.59'
C183	02°28'37"	984.00'	42.54'

EASEMENT NOTES:
 (C) EASEMENT FOR FIRE ROAD PURPOSES DEDICATED HEREON
 (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.



SEE SHEET 7

SEE DETAIL HEREON

SEE SHEET 12

SEE SHEET 15

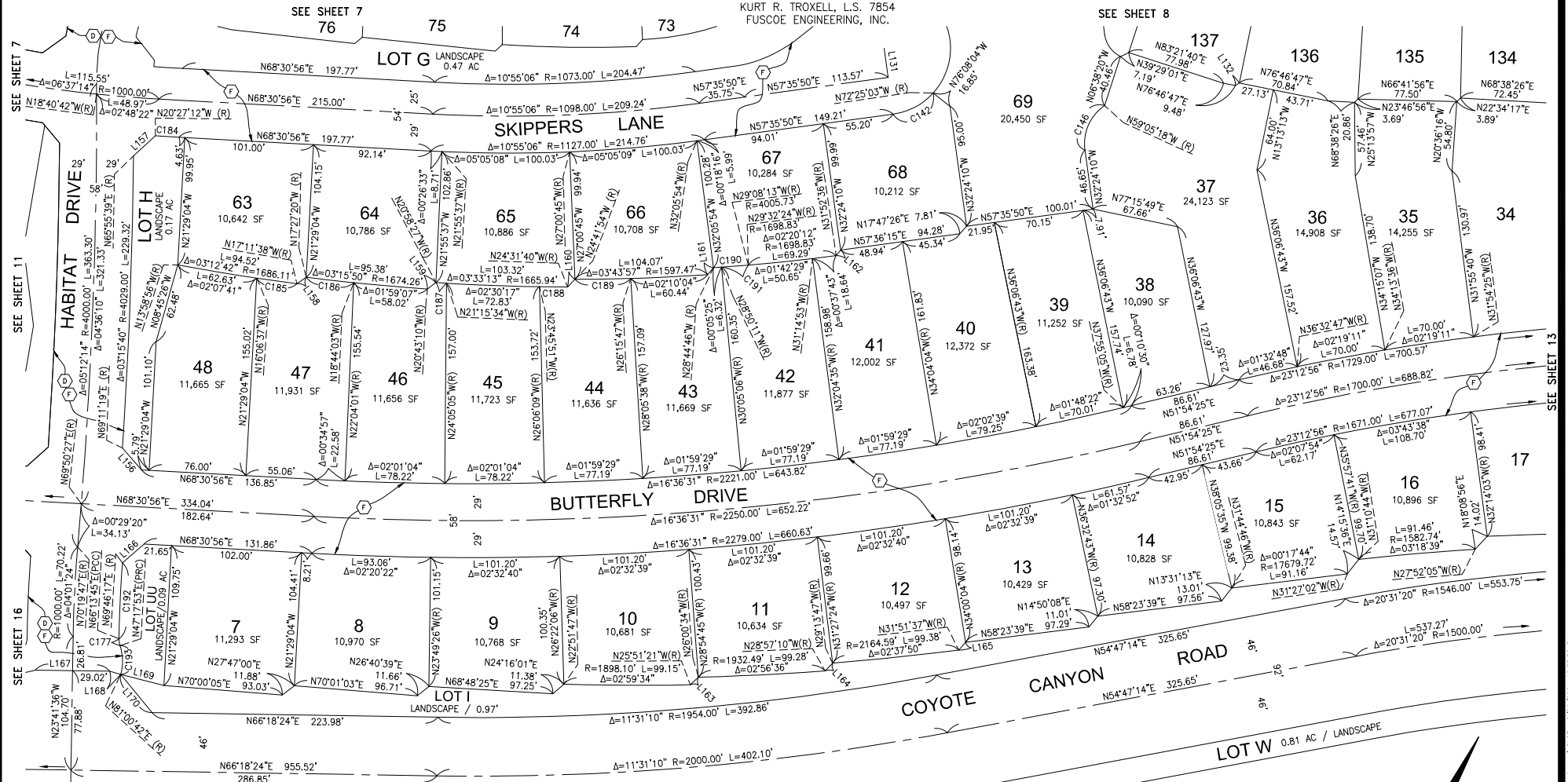
SEE SHEET 16

NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

SHEET 12 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.



LINE TABLE	LINE TABLE (CONT.)				
NO.	BEARING	LENGTH	NO.	BEARING	LENGTH
L131	N32°41'50"W	23.00'	L163	N22°24'19"E	8.71'
L132	N31°51'11"E	3.68'	L164	N19°42'00"E	8.47'
L156	N66°08'52"W	22.76'	L165	N17°05'43"E	8.22'
L157	N22°44'14"E	23.33'	L166	N24°08'37"E	22.38'
L158	N30°15'55"E	8.91'	L167	N66°18'24"E	58.03'
L159	N28°38'49"E	8.29'	L168	N81°00'42"E	9.00'
L160	N19°11'54"E	8.31'	L169	N79°43'51"E	34.98'
L161	N14°46'51"E	7.12'	L170	N64°02'42"W	38.84'
L162	N12°48'51"E	5.64'			

CURVE TABLE	CURVE TABLE						
NO.	DELTA	RADIUS	LENGTH	NO.	DELTA	RADIUS	LENGTH
C142	40°00'53"	52.00'	36.32'	C190	00°23'27"	4005.73'	27.33'
C146	63°18'52"	36.34'	40.16'	C191	00°18'02"	4005.73'	21.01'
C177	18°55'52"	16.00'	5.29'	C192	03°32'32"	964.00'	59.60'
C184	01°01'52"	1027.00'	18.48'	C193	33°42'49"	39.00'	22.95'
C185	01°05'01"	1686.11'	31.89'				
C186	01°16'43"	1674.26'	37.36'				
C187	00°17'07"	1665.94'	8.29'				
C188	00°45'49"	1665.94'	22.20'				
C189	01°33'53"	1597.47'	43.63'				

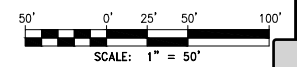
CURVE TABLE	CURVE TABLE						
NO.	DELTA	RADIUS	LENGTH	NO.	DELTA	RADIUS	LENGTH
C142	40°00'53"	52.00'	36.32'	C190	00°23'27"	4005.73'	27.33'
C146	63°18'52"	36.34'	40.16'	C191	00°18'02"	4005.73'	21.01'
C177	18°55'52"	16.00'	5.29'	C192	03°32'32"	964.00'	59.60'
C184	01°01'52"	1027.00'	18.48'	C193	33°42'49"	39.00'	22.95'
C185	01°05'01"	1686.11'	31.89'				
C186	01°16'43"	1674.26'	37.36'				
C187	00°17'07"	1665.94'	8.29'				
C188	00°45'49"	1665.94'	22.20'				
C189	01°33'53"	1597.47'	43.63'				

CURVE TABLE	CURVE TABLE						
NO.	DELTA	RADIUS	LENGTH	NO.	DELTA	RADIUS	LENGTH
C142	40°00'53"	52.00'	36.32'	C190	00°23'27"	4005.73'	27.33'
C146	63°18'52"	36.34'	40.16'	C191	00°18'02"	4005.73'	21.01'
C177	18°55'52"	16.00'	5.29'	C192	03°32'32"	964.00'	59.60'
C184	01°01'52"	1027.00'	18.48'	C193	33°42'49"	39.00'	22.95'
C185	01°05'01"	1686.11'	31.89'				
C186	01°16'43"	1674.26'	37.36'				
C187	00°17'07"	1665.94'	8.29'				
C188	00°45'49"	1665.94'	22.20'				
C189	01°33'53"	1597.47'	43.63'				

SEE SHEET 16

EASEMENT NOTES:

- (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
- (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.



NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

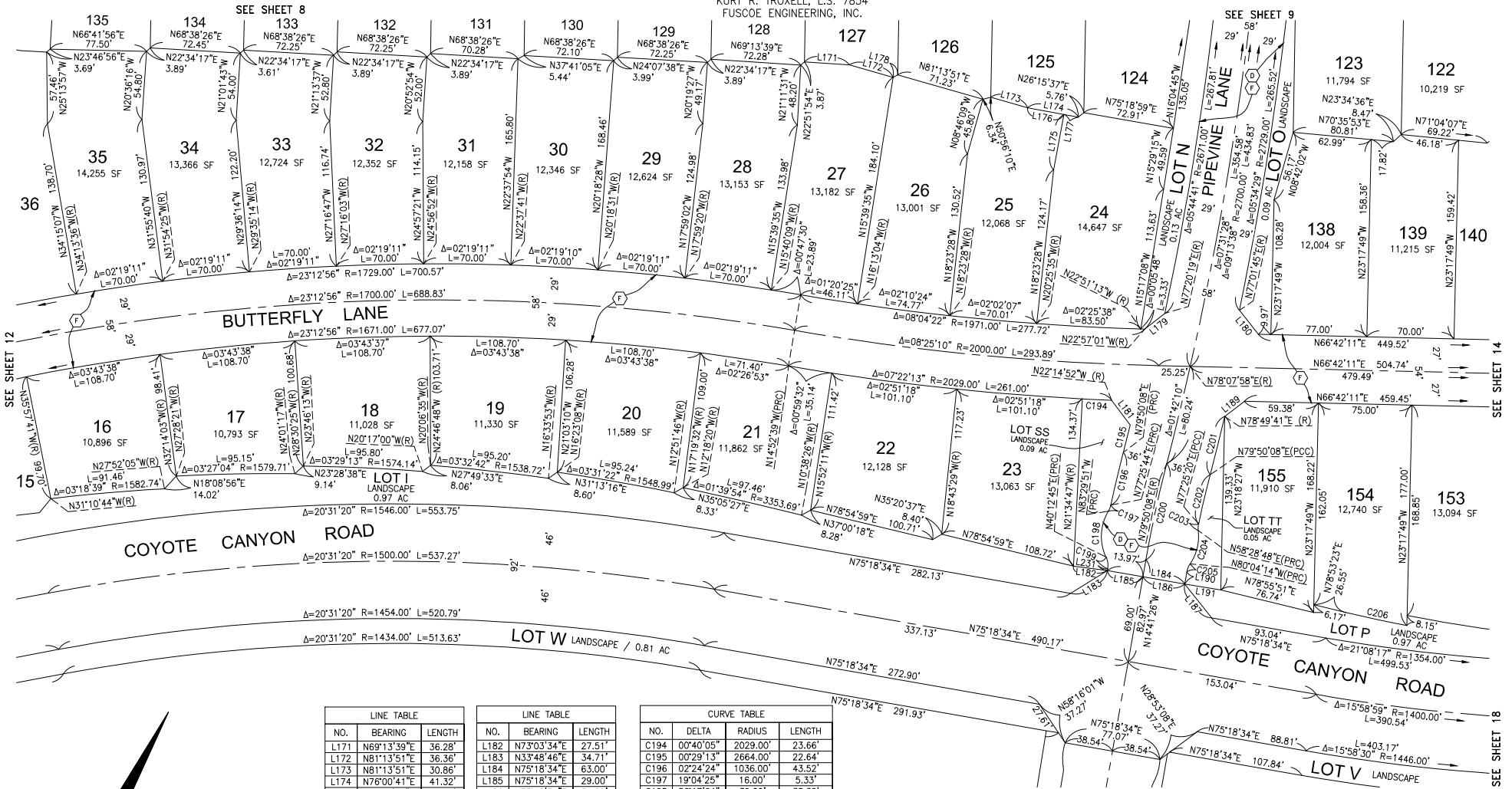
SHEET 13 OF 22

TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA

BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

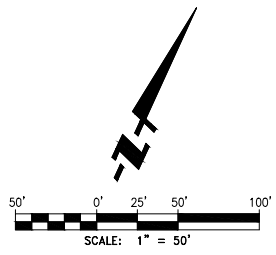


LINE TABLE		
NO.	BEARING	LENGTH
L171	N69°13'39"E	36.28'
L172	N81°13'51"E	36.36'
L173	N81°13'51"E	30.86'
L174	N76°00'41"E	41.32'
L175	N13°59'19"W	45.20'
L176	N76°00'41"E	29.54'
L177	N76°00'41"E	11.78'
L178	N37°59'31"E	4.09'
L179	N27°11'39"E	20.51'
L180	N6°08'02"W	24.57'
L181	N61°26'58"W	24.80'

LINE TABLE		
NO.	BEARING	LENGTH
L182	N73°03'34"E	27.51'
L183	N33°48'46"E	34.71'
L184	N75°18'34"E	63.00'
L185	N75°18'34"E	29.00'
L186	N75°18'34"E	34.00'
L187	N63°11'39"W	34.71'
L188	N27°45'56"E	20.11'
L189	N14°41'26"W	10.09'
L190	N14°41'26"W	29.26'
L191	N74°44'52"E	29.26'
L231	N14°41'26"W	1.38'

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C194	00°40'05"	2029.00'	23.86'
C195	00°29'13"	2864.00'	22.64'
C196	02°24'24"	1036.00'	43.52'
C197	19°04'25"	16.00'	5.33'
C198	56°17'24"	39.00'	38.32'
C199	35°05'49"	16.00'	9.80'
C200	04°31'34"	1000.00'	79.00'
C201	01°00'27"	2736.00'	48.11'
C202	02°24'48"	964.00'	40.60'
C203	18°56'32"	16.00'	5.29'
C204	41°26'58"	39.00'	28.21'
C205	24°37'12"	16.00'	6.88'
C206	02°47'35"	1024.31'	49.93'

EASEMENT NOTES:
 (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.



NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

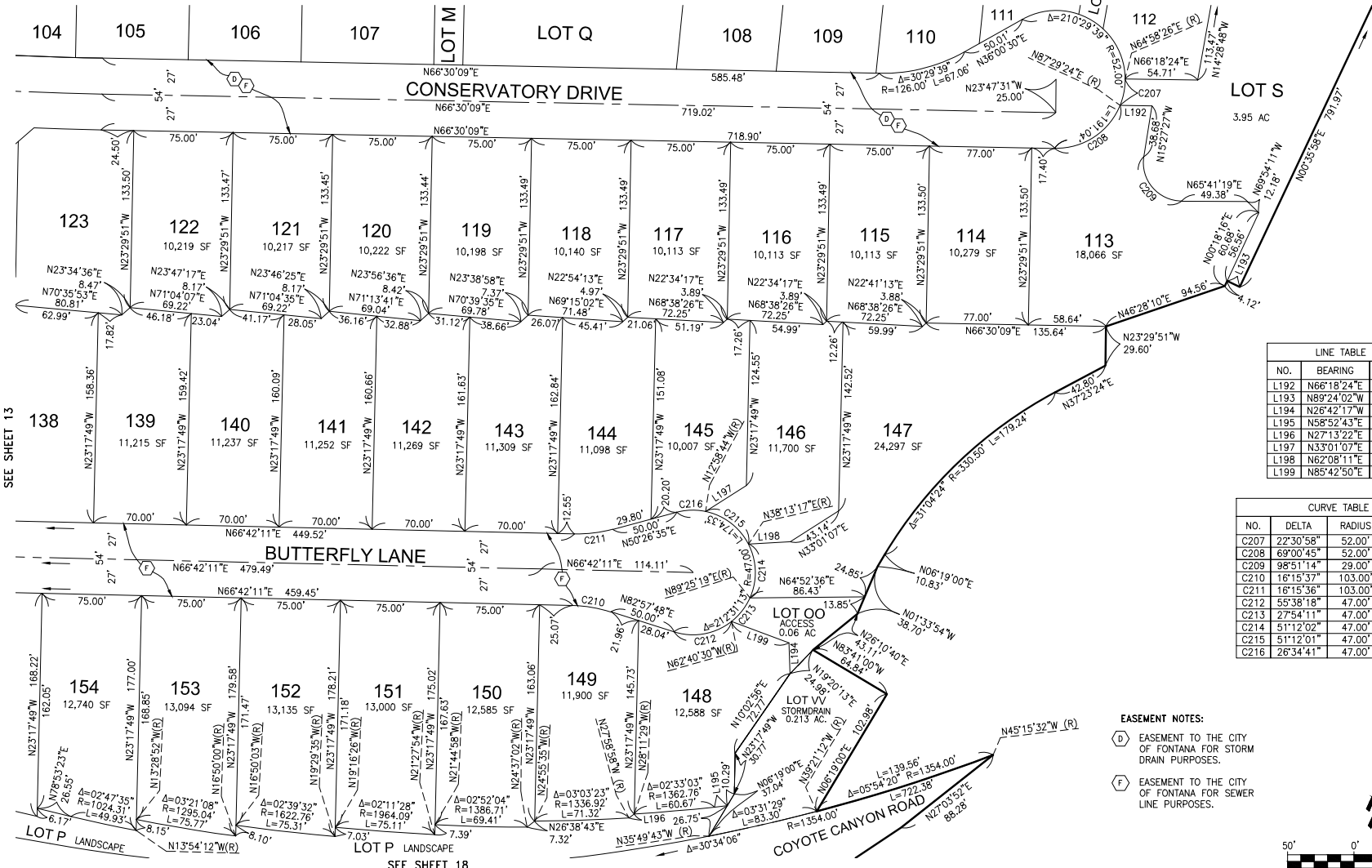
SHEET 14 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

SEE SHEET 9

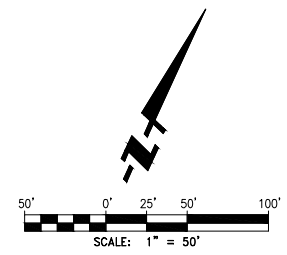
SEE SHEET 10



LINE TABLE		
NO.	BEARING	LENGTH
L192	N66°18'24"E	24.10'
L193	N89°24'02"W	10.64'
L194	N26°42'17"W	23.30'
L195	N58°52'43"E	9.70'
L196	N27°13'22"E	4.92'
L197	N35°01'07"E	36.33'
L198	N62°08'11"E	31.54'
L199	N85°42'50"E	46.24'

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C207	22°30'58"	52.00'	20.43'
C208	69°00'45"	52.00'	62.63'
C209	98°51'14"	29.00'	50.03'
C210	16°15'37"	103.00'	29.23'
C211	16°15'36"	103.00'	29.23'
C212	55°38'18"	47.00'	45.64'
C213	27°54'11"	47.00'	22.89'
C214	51°12'02"	47.00'	42.00'
C215	51°12'01"	47.00'	42.00'
C216	26°34'41"	47.00'	21.80'

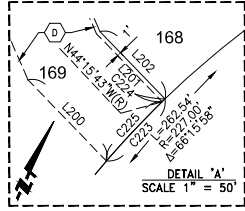
- EASEMENT NOTES:**
- (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.



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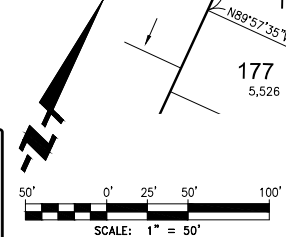
2.12.a

NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET



NO.	DELTA	RADIUS	LENGTH
C217	00°53'46"	1050.00'	16.42'
C218	01°58'26"	1004.00'	34.59'
C219	01°09'08"	2066.00'	41.55'
C220	02°28'37"	984.00'	42.54'
C221	07°17'31"	227.00'	28.89'
C222	13°01'27"	227.00'	51.60'
C223	05°18'29"	227.00'	21.03'
C224	00°15'09"	227.00'	1.00'
C225	05°03'20"	227.00'	20.03'
C226	06°13'36"	227.00'	24.67'
C227	20°56'52"	200.00'	73.12'
C228	11°51'25"	227.00'	46.98'
C229	12°50'36"	227.00'	50.88'
C230	09°22'54"	227.00'	37.17'
C231	03°42'16"	173.00'	11.19'
C232	08°45'44"	227.00'	34.72'
C235	11°52'06"	227.00'	47.02'

NO.	BEARING	LENGTH
L200	N44°00'34"W	27.77'
L201	N44°00'34"W	23.22'
L202	N44°00'34"W	23.04'
L203	N87°33'22"W	27.76'
L204	N16°55'32"E	24.29'
L205	N68°41'36"W	22.63'
L206	N21°18'24"E	22.63'
L207	N68°41'36"W	22.63'
L208	N23°51'14"E	23.61'

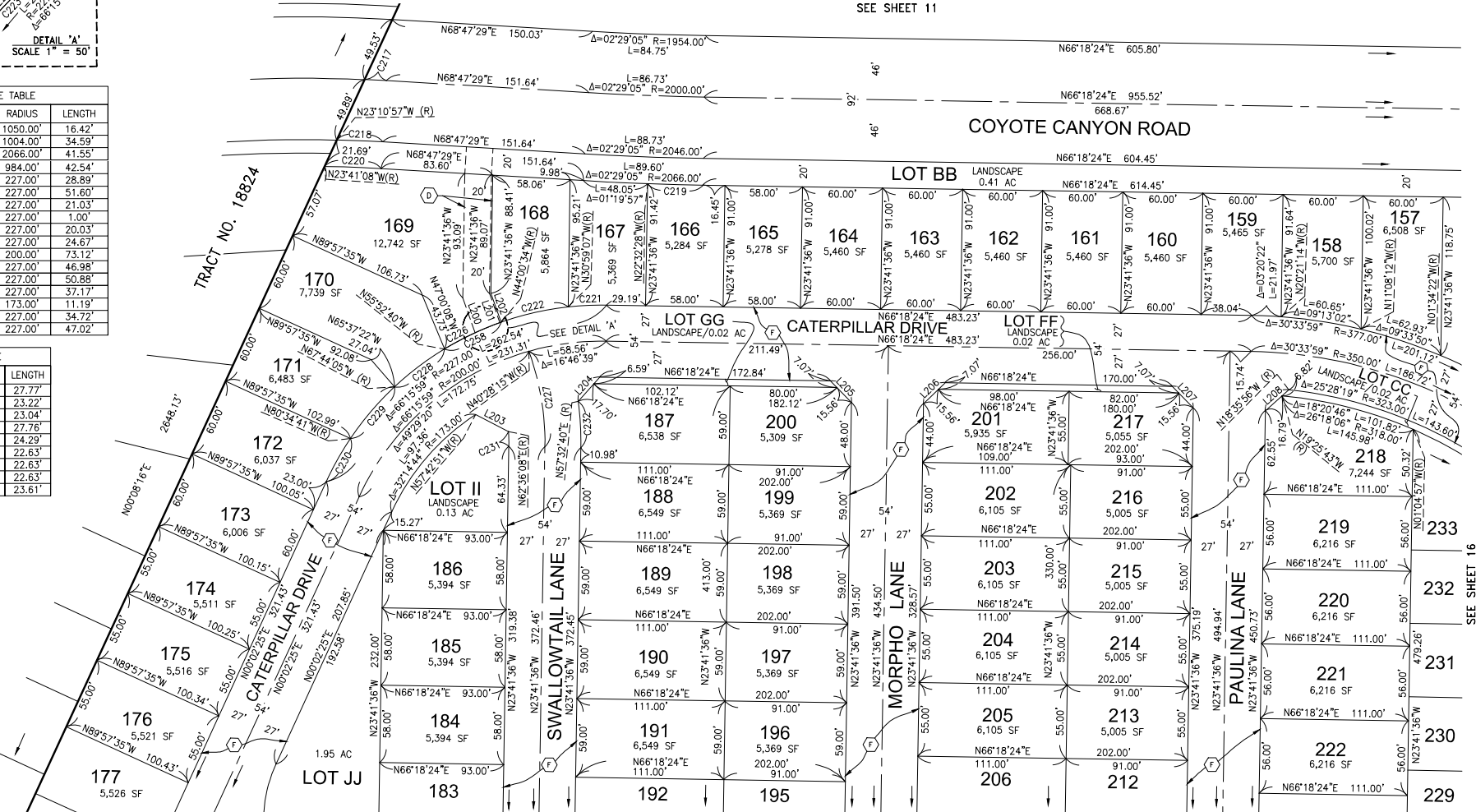


TRACT NO. 20010

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

SEE SHEET 11



SEE SHEET 19

- EASEMENT NOTE:**
- (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

SEE SHEET 16

NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

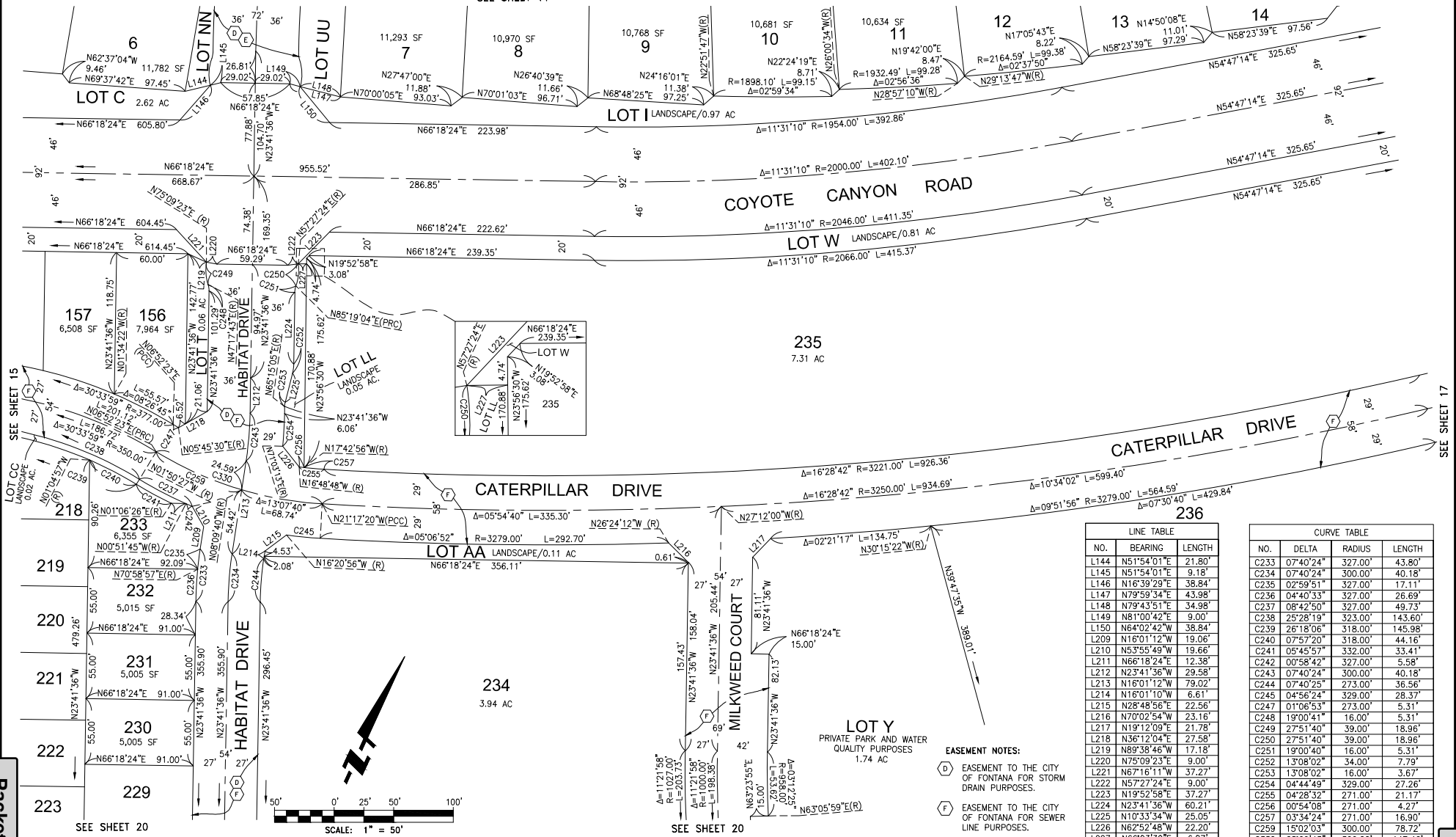
SHEET 16 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

SEE SHEET 11

SEE SHEET 12



LINE TABLE		
NO.	BEARING	LENGTH
L144	N51°54'01"E	21.80'
L145	N51°54'01"E	9.18'
L146	N16°39'29"E	38.84'
L147	N79°59'34"E	43.98'
L148	N79°43'51"E	34.98'
L149	N81°00'42"E	9.00'
L150	N64°02'42"W	38.84'
L209	N16°01'12"W	19.06'
L210	N53°55'49"W	19.66'
L211	N66°18'24"E	12.38'
L212	N23°41'36"W	29.58'
L213	N16°01'12"W	79.02'
L214	N16°01'10"W	6.61'
L215	N28°48'56"E	22.56'
L216	N70°02'54"W	23.16'
L217	N19°12'09"E	21.78'
L218	N36°12'04"E	27.58'
L219	N89°38'46"W	17.18'
L220	N75°09'23"E	9.00'
L221	N67°16'11"W	37.27'
L222	N57°27'24"E	9.00'
L223	N19°52'58"E	37.27'
L224	N23°41'36"W	60.21'
L225	N10°33'34"W	25.05'
L226	N62°52'48"W	22.20'
L227	N66°03'30"E	6.87'

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C233	07°40'24"	327.00'	43.80'
C234	07°40'24"	300.00'	40.18'
C235	02°59'51"	327.00'	17.11'
C236	04°40'33"	327.00'	26.69'
C237	08°42'50"	327.00'	49.73'
C238	25°28'19"	323.00'	143.60'
C239	26°18'06"	318.00'	145.98'
C240	07°57'20"	318.00'	44.16'
C241	05°45'57"	332.00'	33.41'
C242	00°58'42"	327.00'	5.58'
C243	07°40'24"	300.00'	40.18'
C244	07°40'25"	273.00'	36.56'
C245	04°56'24"	329.00'	28.37'
C247	01°06'53"	273.00'	5.31'
C249	27°51'40"	39.00'	18.96'
C250	27°51'40"	39.00'	18.96'
C251	19°00'40"	16.00'	5.31'
C252	13°08'02"	34.00'	7.79'
C253	13°08'02"	16.00'	3.67'
C254	04°44'49"	329.00'	27.26'
C255	04°28'32"	271.00'	21.17'
C256	00°54'08"	271.00'	4.27'
C257	03°34'24"	271.00'	16.90'
C259	15°02'03"	300.00'	78.72'
C330	28°09'43"	300.00'	147.46'

EASEMENT NOTES:
 (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

Packet Pg. 265

2.12.a

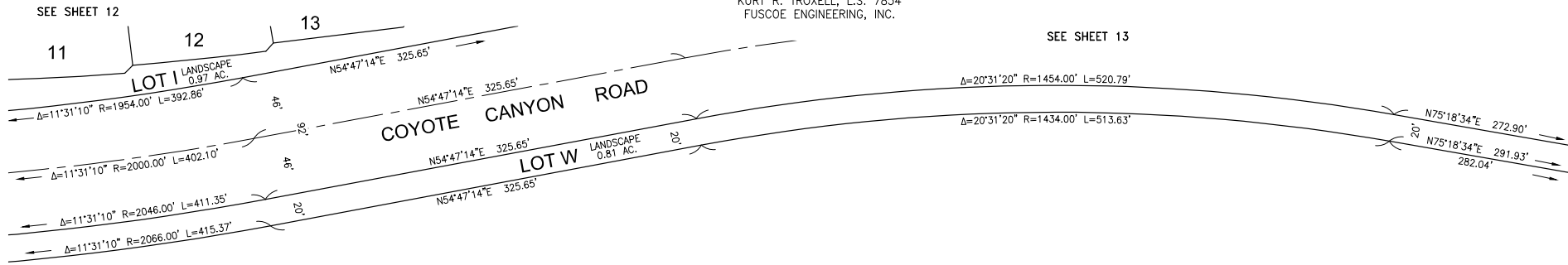
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

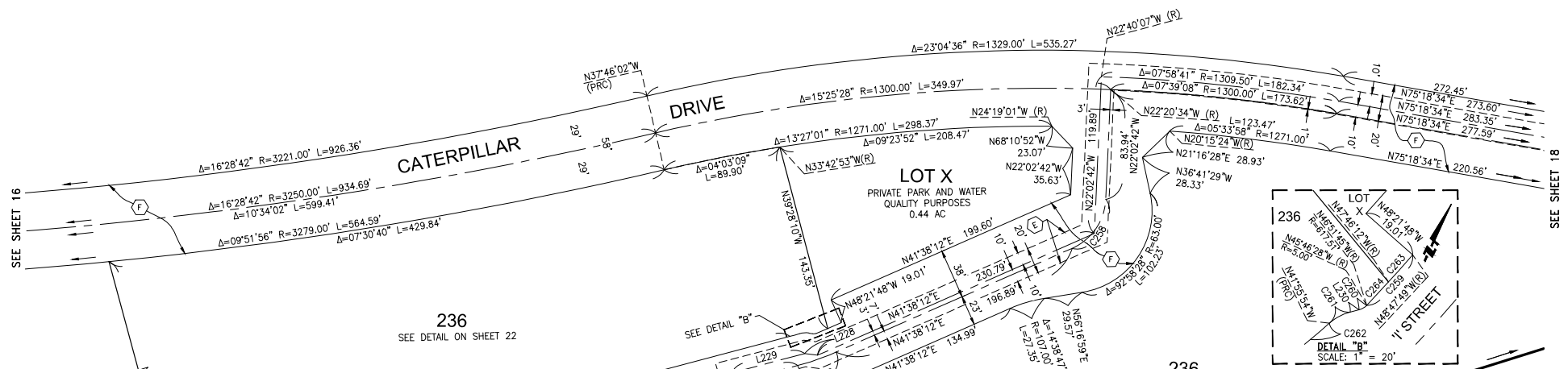
SHEET 17 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

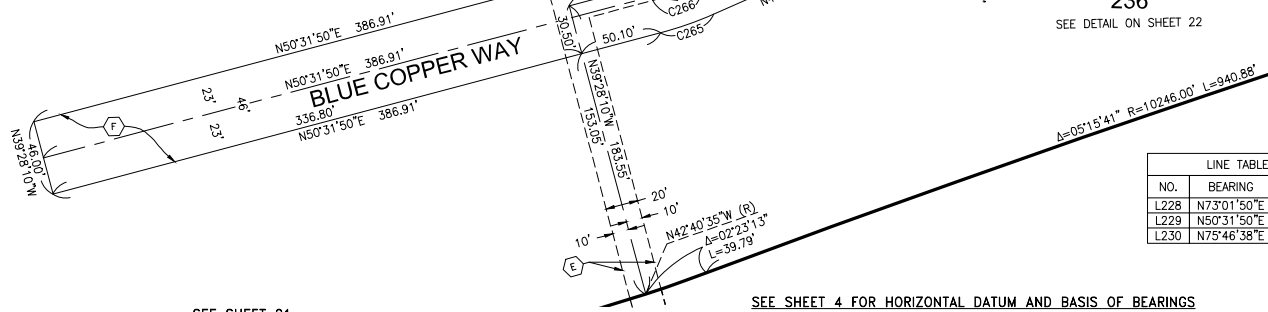
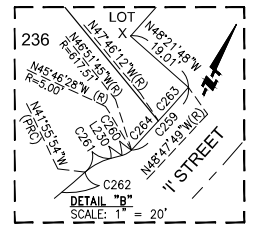


235
 SEE DETAIL ON SHEET 22



236
 SEE DETAIL ON SHEET 22

236
 SEE DETAIL ON SHEET 22



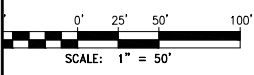
SEE SHEET 21

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C258	63°40'54"	43.00'	47.79'
C259	01°56'04"	617.51'	20.85'
C260	31°33'06"	5.00'	2.75'
C261	27°42'32"	15.00'	7.25'
C262	02°27'44"	177.00'	7.61'
C263	01°01'37"	617.51'	11.07'
C264	00°54'27"	617.51'	9.78'
C265	08°53'38"	223.00'	34.62'
C266	08°53'38"	200.00'	31.05'

LINE TABLE		
NO.	BEARING	LENGTH
L228	N73°01'50"E	9.87'
L229	N50°31'50"E	57.69'
L230	N75°46'38"E	2.82'

- EASEMENT NOTES:**
- (E) EASEMENT FOR INGRESS/EGRESS AND WATER PURPOSES TO WEST VALLEY WATER DISTRICT DEDICATED HEREON.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.



NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

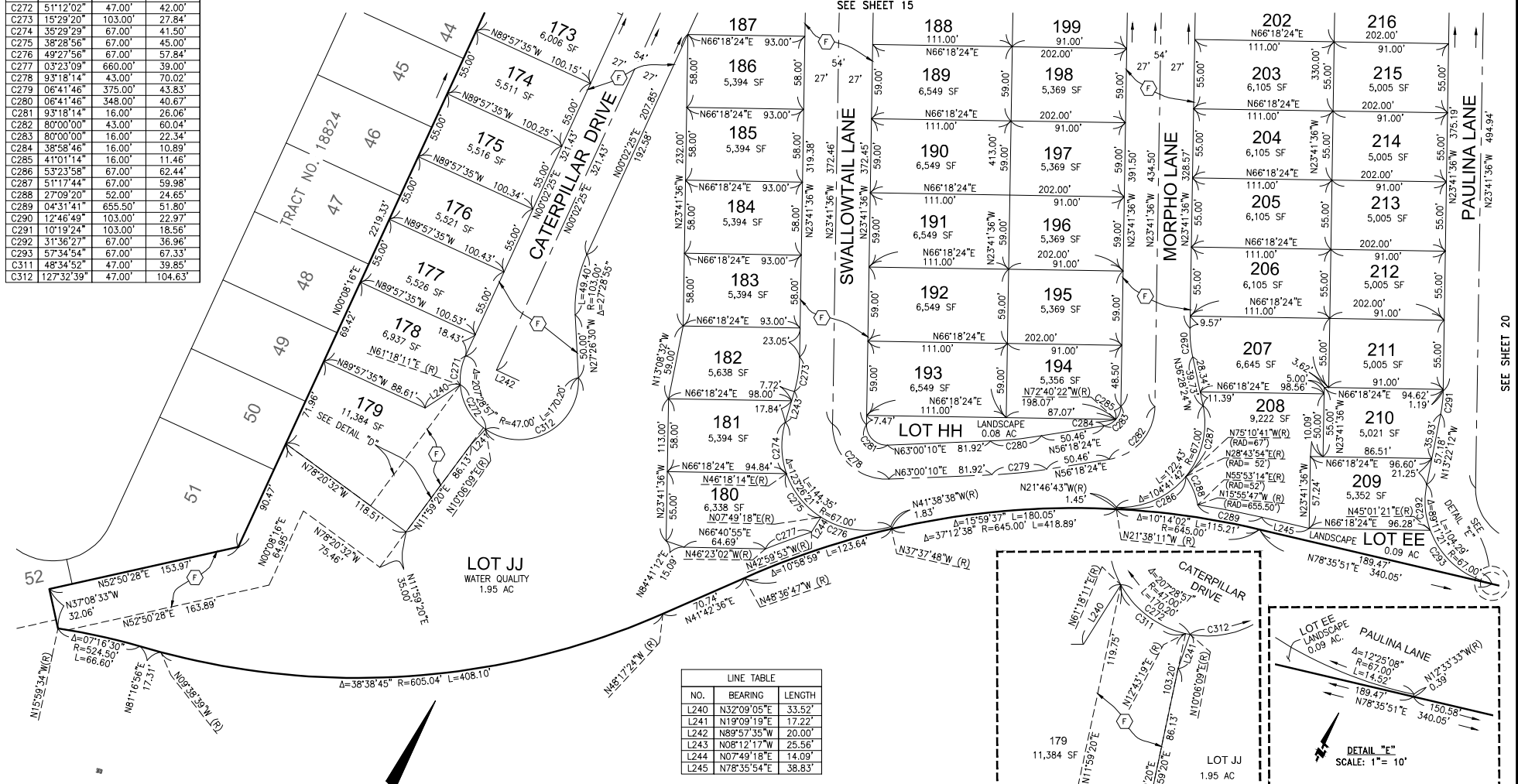
TRACT NO. 20010

SHEET 19 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

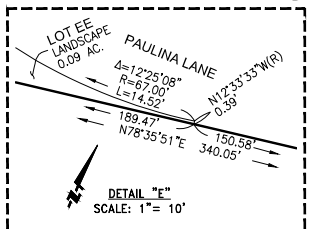
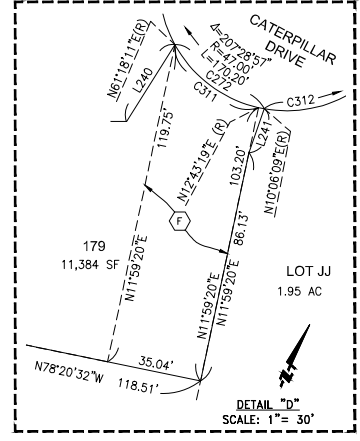
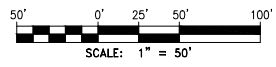
KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C271	28°44'15"	47.00'	23.57'
C272	51°12'02"	47.00'	42.00'
C273	15°29'20"	103.00'	27.84'
C274	35°29'29"	67.00'	41.50'
C275	38°28'56"	67.00'	45.00'
C276	49°27'56"	67.00'	57.84'
C277	03°23'09"	660.00'	39.00'
C278	93°18'14"	43.00'	70.02'
C279	06°41'46"	375.00'	43.83'
C280	06°41'46"	348.00'	40.67'
C281	93°18'14"	16.00'	26.06'
C282	80°00'00"	43.00'	60.04'
C283	80°00'00"	16.00'	22.34'
C284	38°58'46"	16.00'	10.89'
C285	41°01'14"	16.00'	11.46'
C286	53°23'58"	67.00'	62.44'
C287	51°17'44"	67.00'	59.98'
C288	27°09'20"	62.00'	24.65'
C289	04°31'41"	656.50'	51.80'
C290	12°46'49"	103.00'	22.97'
C291	10°19'24"	103.00'	18.56'
C292	31°36'27"	67.00'	36.96'
C293	57°34'54"	67.00'	67.33'
C311	48°34'52"	47.00'	39.85'
C312	12°32'39"	47.00'	104.63'



LINE TABLE		
NO.	BEARING	LENGTH
L240	N32°09'05"E	33.52'
L241	N19°09'19"E	17.22'
L242	N89°57'35"W	20.00'
L243	N08°12'17"W	25.56'
L244	N07°49'18"E	14.09'
L245	N78°35'54"E	38.83'

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS



EASEMENT NOTES:
 (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER PURPOSES.

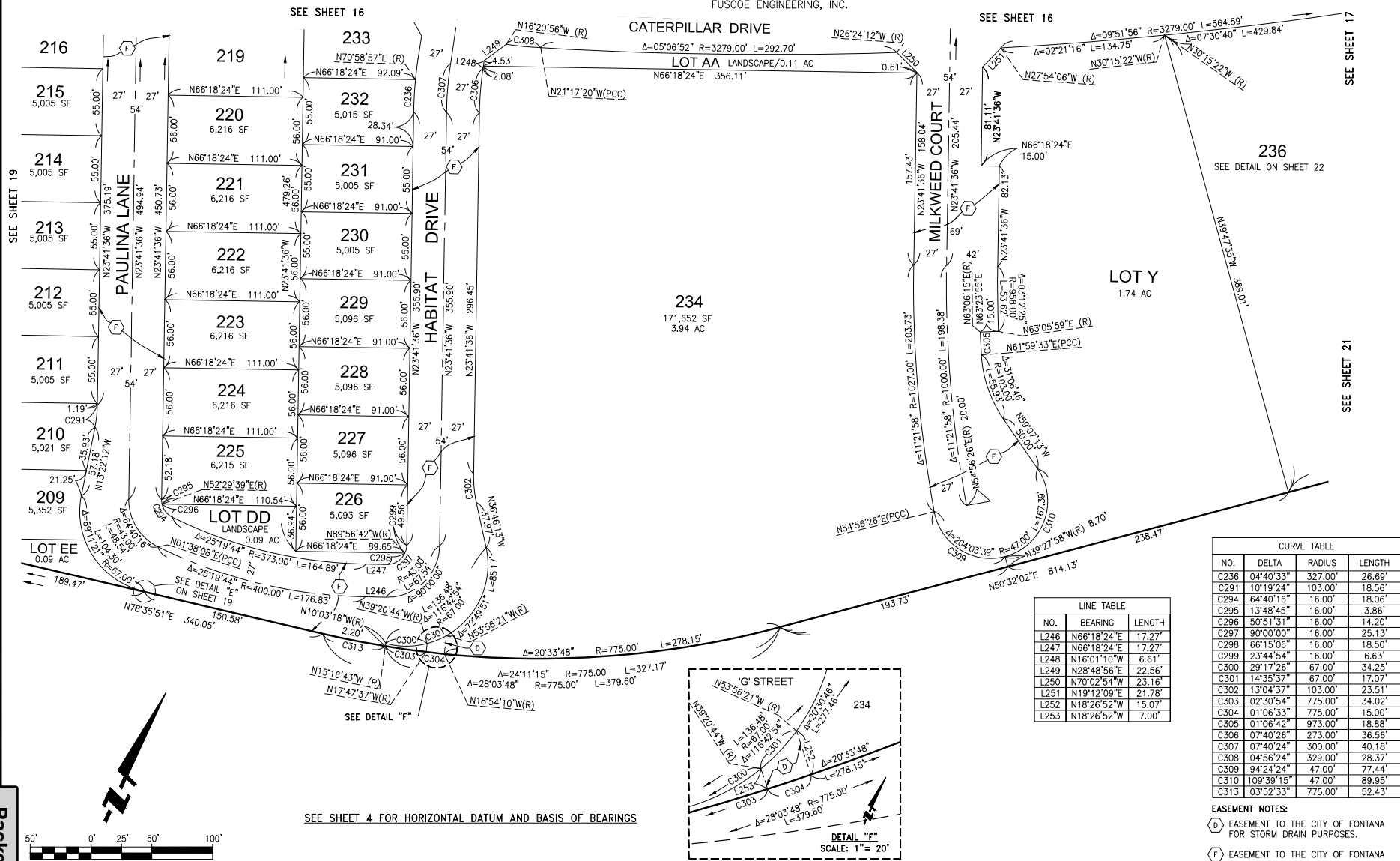
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

SHEET 20 OF 22

IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

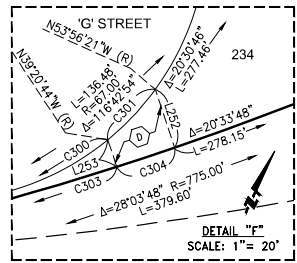
KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.



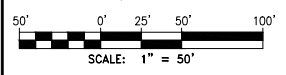
NO.	BEARING	LENGTH
L246	N66°18'24"E	17.27'
L247	N66°18'24"E	17.27'
L248	N16°01'10"W	6.61'
L249	N28°48'56"E	22.56'
L250	N70°02'54"W	23.16'
L251	N19°12'09"E	21.78'
L252	N18°26'52"W	15.07'
L253	N18°26'52"W	7.00'

NO.	DELTA	RADIUS	LENGTH
C236	04°40'33"	327.00'	26.69'
C291	10°19'24"	103.00'	18.56'
C294	64°40'16"	16.00'	18.06'
C295	13°48'45"	16.00'	3.86'
C296	50°51'31"	16.00'	14.20'
C297	90°00'00"	16.00'	25.13'
C298	66°15'06"	16.00'	18.50'
C299	23°44'54"	16.00'	6.63'
C300	29°17'26"	67.00'	34.25'
C301	14°35'37"	67.00'	17.07'
C302	13°04'34"	103.00'	23.51'
C303	02°30'54"	775.00'	34.02'
C304	01°06'33"	775.00'	15.00'
C305	01°06'42"	973.00'	18.88'
C306	07°40'26"	273.00'	36.56'
C307	07°40'24"	300.00'	40.18'
C308	04°56'24"	329.00'	28.37'
C309	94°24'24"	47.00'	77.44'
C310	109°38'15"	47.00'	89.95'
C313	03°52'33"	775.00'	52.43'

EASEMENT NOTES:
 (D) EASEMENT TO THE CITY OF FONTANA FOR STORM DRAIN PURPOSES.
 (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER PURPOSES.



SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS



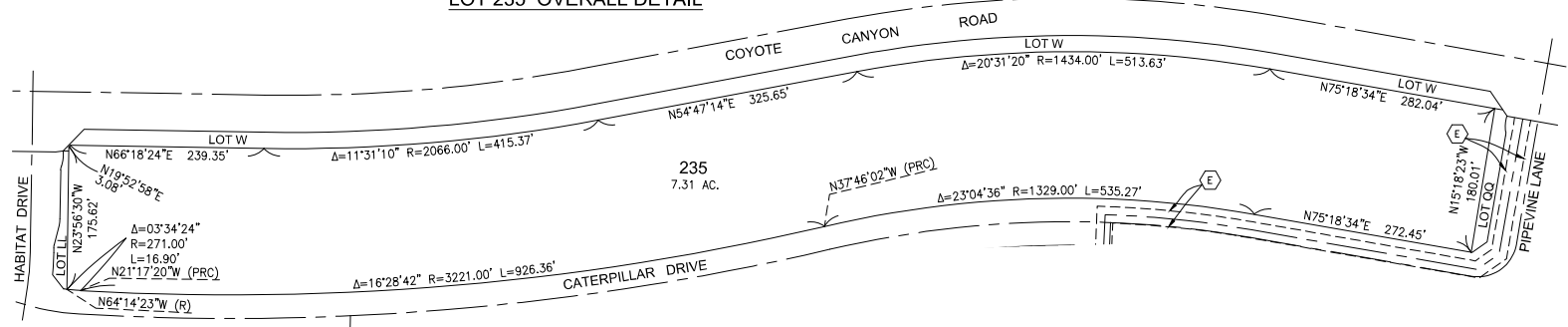
NUMBERED LOTS = 236
 LETTERED LOTS = 39
 129.371 ACRES GROSS
 121.568 ACRES NET

TRACT NO. 20010

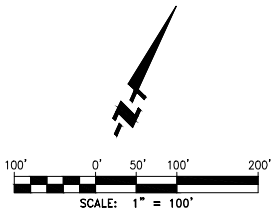
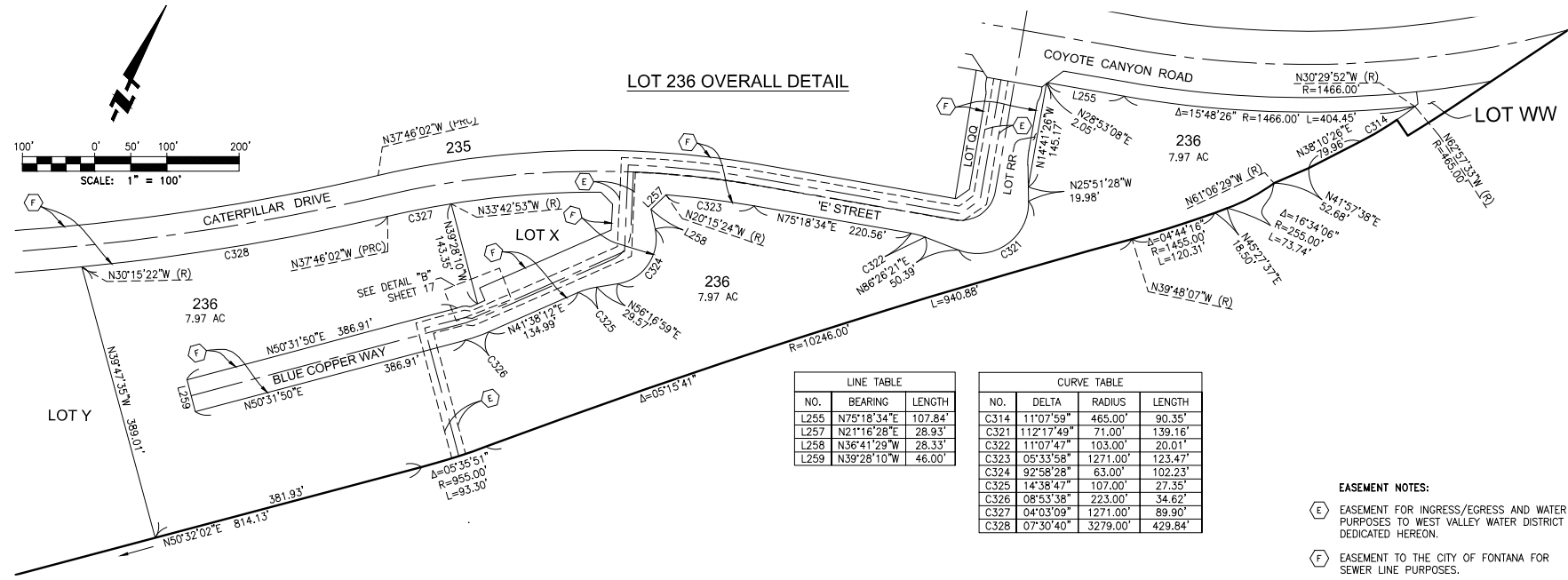
IN THE CITY OF FONTANA, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA
 BEING A SUBDIVISION OF A PORTION OF THE SOUTHWEST, NORTHEAST AND SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 1
 NORTH, RANGE 6 WEST, SAN BERNARDINO MERIDIAN ACCORDING TO THE OFFICIAL GOVERNMENT PLAT THEREOF.

KURT R. TROXELL, L.S. 7854
 FUSCOE ENGINEERING, INC.

LOT 235 OVERALL DETAIL



LOT 236 OVERALL DETAIL

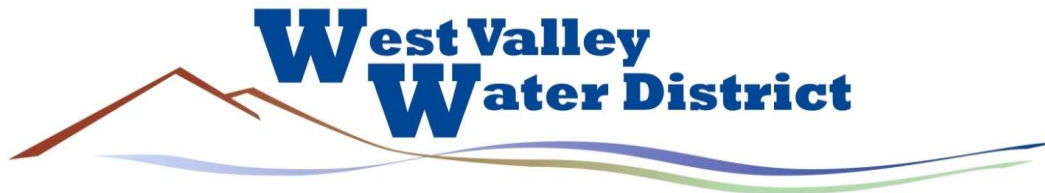


LINE TABLE		
NO.	BEARING	LENGTH
L255	N75°18'34"E	107.84'
L257	N21°16'28"E	28.93'
L258	N36°41'29"W	28.33'
L259	N39°28'10"W	46.00'

CURVE TABLE			
NO.	DELTA	RADIUS	LENGTH
C314	11°07'59"	465.00'	90.35'
C321	112°17'49"	71.00'	139.16'
C322	11°07'47"	103.00'	20.01'
C323	05°33'58"	1271.00'	123.47'
C324	92°58'28"	63.00'	102.23'
C325	14°38'47"	107.00'	27.35'
C326	08°53'38"	223.00'	34.62'
C327	04°03'09"	1271.00'	89.90'
C328	07°30'40"	3279.00'	429.84'

- EASEMENT NOTES:**
- (E) EASEMENT FOR INGRESS/EGRESS AND WATER PURPOSES TO WEST VALLEY WATER DISTRICT DEDICATED HEREON.
 - (F) EASEMENT TO THE CITY OF FONTANA FOR SEWER LINE PURPOSES.

SEE SHEET 4 FOR HORIZONTAL DATUM AND BASIS OF BEARINGS



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER A NON-INTERFERENCE LETTER FOR TENTATIVE
 PARCEL MAP NO. 37528

BACKGROUND:

Thienes Engineering, Inc. (“Applicant”) contacted the West Valley Water District (“District”) regarding its overlying 50-ft easement within their proposed project, south of El Rivino Rd, east of Rubidoux Blvd and west of Cactus Ave known as Tentative Parcel Map 37528 (“Development”), in the City of Jurupa Valley (“City”), as shown in **Exhibit A**. The City has required the Development to obtain a Non-Interference Letter from the District as part of the entitlement process stating that the District will not expand its facilities to conflict with the Development, and that any existing or proposed easements would not impact the project.

DISCUSSION:

The Development is outside of the District’s service area, and is a customer of the Rubidoux Community Services District (“RCSD”). The 50-ft easement borders the District and RCSD within the Development but will not be utilized to obtain water services from the District. In review of the Applicant’s request, the District did not identify any conflicting facilities within the Applicant’s proposed project area, nor was this proposed location identified as part of the District’s long term supply operations. Attached for review and approval is a copy of the Non-Interference Letter labeled **Exhibit B**.

FISCAL IMPACT:

In accordance with West Valley Water District’s Document Review Application, the Developer was charged \$908.00 for the review and processing of documents related to the Non-Interference Letter.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

DG:an

ATTACHMENT(S):

1. Exhibit A - Aerial Map
2. Exhibit B - Non-Interference Letter

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

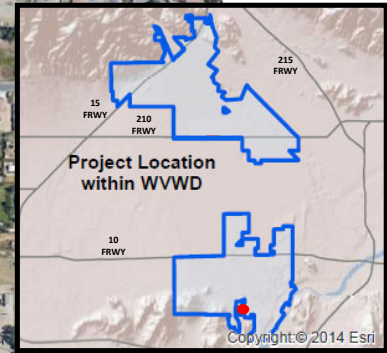


Exhibit A
Tentative Parcel Map No. 37528



EXHIBIT B

BOARD OF DIRECTORS

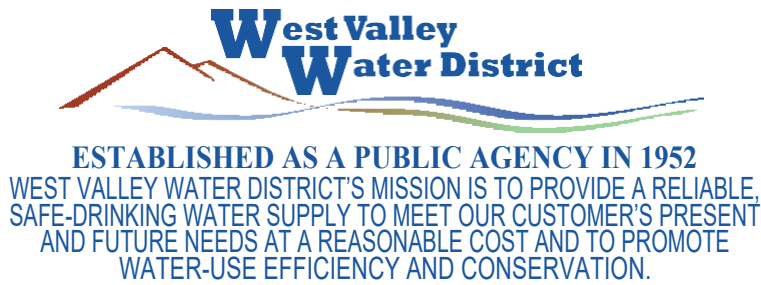
Channing Hawkins
President, Board of Directors

Kyle Crowther
Vice President, Board of Directors

Dr. Michael Taylor
Director

Dr. Clifford O. Young, Sr.
Director

Greg Young
Director



Shamindra K. Manbahal
General Manager

Van M. Jew
*Assistant General Manager
 Operations & Engineering*

Haydee M. Sainz
Human Resources/Risk Manager

Peggy Asche
Board Secretary

January 13, 2022

Sarah Bova
 c/o Thienes Engineering Inc
 14349 Firestone Blvd.
 La Mirada, CA 90638

Subject: Non-Interference Letter for Parcel Map No. 37528

Dear Ms. Bova,

Please be advised that the division of the property shown on Tentative Parcel Map No. 37528, will not unreasonably interfere with the free and complete exercise of any easements and/or facilities held by **West Valley Water District (“District”)** within the boundaries of said map.

The letter should not be construed as a subordination of the **District’s rights**, title and interest in and to said easement(s), nor should this letter be construed as a waiver of any of the provisions contained in said easement(s) or waiver of costs for relocation of any affected facilities.

In the event that the development requires relocation of facilities, on the subject property, which facilities exist by right of easement or otherwise, the owner/developer will be **required** to bear the **full** cost of such relocation and provide the District with suitable replacement rights. Such costs and replacement rights are required prior to the performance of the relocation.

If you have any questions or need additional information in connection with the subject subdivision, please contact me (909)875-1804.

Sincerely,

Shamindra Manbahal,
General Manager
 West Valley Water District



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: CONSIDER A NON-INTERFERENCE LETTER FOR TRACT 20092
 RIVER RANCH

BACKGROUND:

Lennar Homes of California, Inc. (“Developer”) is the owner of land located north of Sycamore Avenue, east of Country Club Drive and west of Oakdale Ave in the former El Rancho Verde Golf Course in the City of Rialto (“City”), known as Tract No. 20092, River Ranch (“Development”), as shown in **Exhibit A**. The City has required the Developer to obtain a Non-Interference Letter from West Valley Water District (“District”) as part of the entitlement process stating that the District will not expand its facilities to conflict with the Development, and that any existing or proposed easements would not impact the project.

DISCUSSION:

The Developer is currently working with the District to relocate all affected facilities within newly established right-of-way and dedicated easements so as to not interfere with the development. In conjunction with the Developer, the District has identified and remedied the existing utility conflicts within the proposed project area and has provided the District with alternatives which will not affect its long term supply operations. Attached for review and approval is a copy of the Non-Interference Letter labeled **Exhibit B**.

FISCAL IMPACT:

In accordance with West Valley Water District’s Document Review Application, the Developer was charged \$908.00 for the review and processing of documents related to the Non-Interference Letter.

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

DG:an

ATTACHMENT(S):

1. Exhibit A - Aerial Map
2. Exhibit B - Non-Interference Letter

MEETING HISTORY:

01/12/22 Engineering, Operations and Planning Committee REFERRED TO BOARD

EXHIBIT A

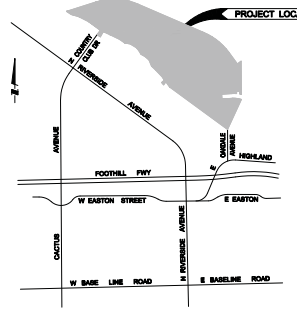
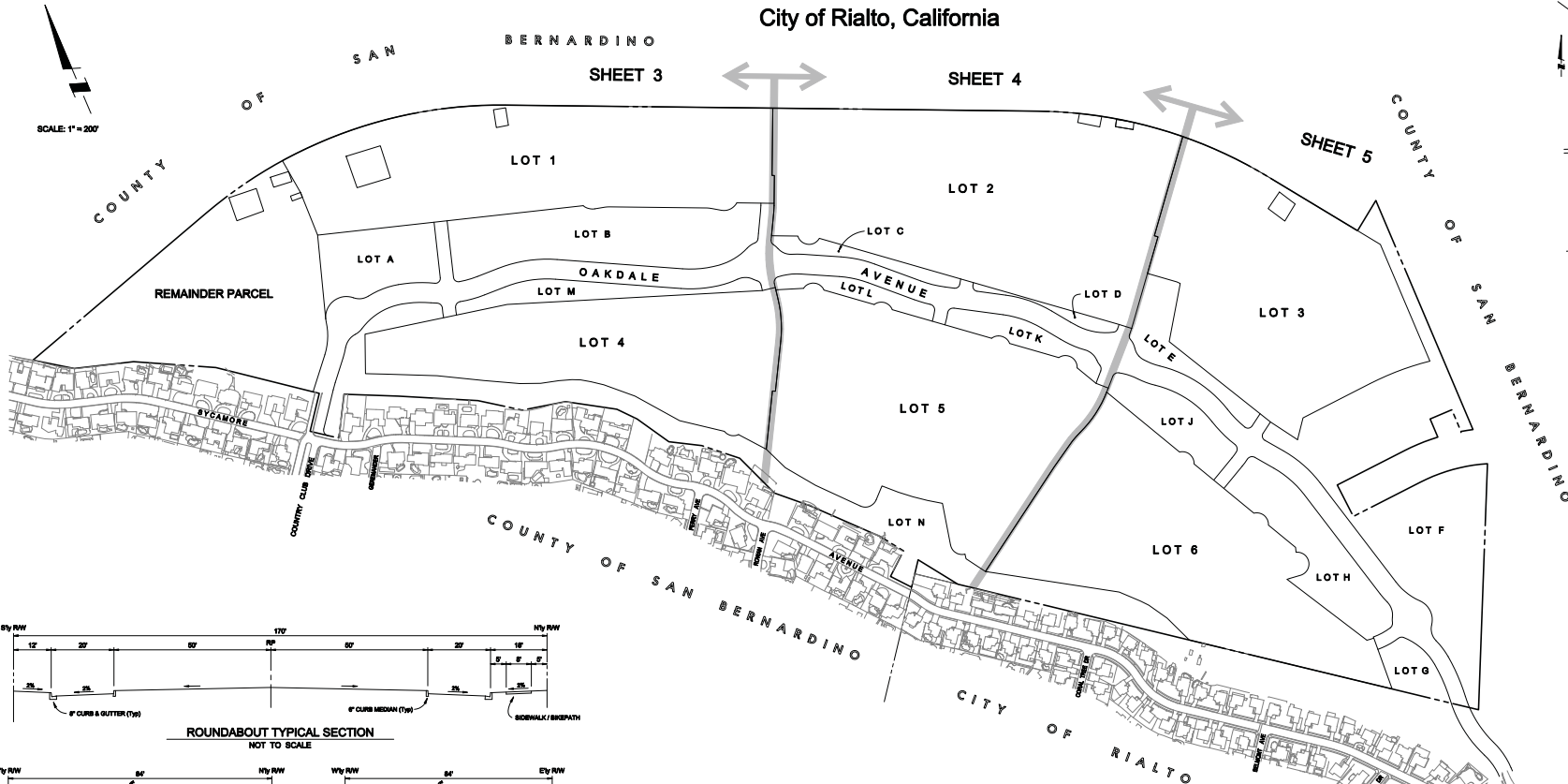
TENTATIVE TRACT MAP 20092

City of Rialto, California

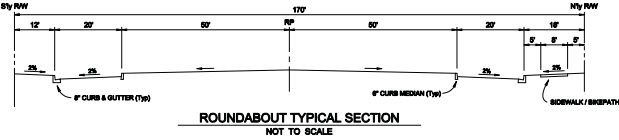
SHEET 3

SHEET 4

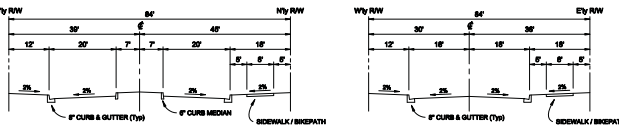
SHEET 5



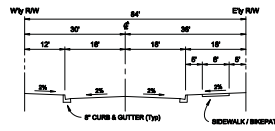
VICINITY MAP
NOT TO SCALE



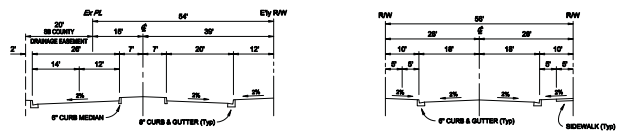
ROUNDABOUT TYPICAL SECTION
NOT TO SCALE



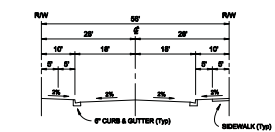
TYPICAL STREET SECTION
GRAND PASEO (Oakdale Avenue)
NOT TO SCALE



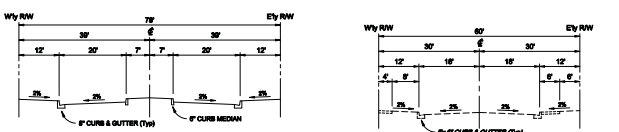
OAKDALE AVENUE
from Roundabout #4 to existing Oakdale Avenue
NOT TO SCALE



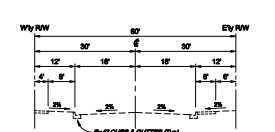
COUNTRY CLUB DRIVE
at Sycamore Avenue entrance
NOT TO SCALE



TYPICAL STREET SECTION
Collector Roads of Oakdale Avenue
NOT TO SCALE



COUNTRY CLUB DRIVE
between Sycamore Avenue entrance & Roundabout #1
NOT TO SCALE



Existing OAKDALE AVENUE
NOT TO SCALE

LEGAL DESCRIPTION
REAL PROPERTY IN THE CITY OF RIALTO, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:
PARCEL No. 1 (APNs: 0284-421-12, 0284-421-34, & 0284-421-36)
THAT PORTION OF LOT 1, BLOCK 1, TRACT No. 8136, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 64 OF MAPS, PAGES 89 AND 100, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY, MORE PARTICULARLY DESCRIBED AS PARCEL 1 IN LEGAL DESCRIPTION PREPARED BY FIRST AMERICAN TITLE COMPANY'S PRELIMINARY REPORT FOR COMMITMENT No. NHSC-838737 (28).
PARCEL 1A (APN: 0284-421-30)
DESCRIBED AS PARCEL 1A IN LEGAL DESCRIPTION PREPARED BY FIRST AMERICAN TITLE COMPANY'S PRELIMINARY REPORT FOR COMMITMENT No. NHSC-838737 (28).
PARCEL No. 2 (APN: 0284-421-17)
THAT PORTION OF LOT 1, BLOCK 1, TRACT No. 8136, BEING A REVISION TO ACRESAGE MAP, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 64 OF MAPS, PAGES 89 AND 100, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY, MORE PARTICULARLY DESCRIBED AS PARCEL 2 IN LEGAL DESCRIPTION PREPARED BY FIRST AMERICAN TITLE COMPANY'S PRELIMINARY REPORT FOR COMMITMENT No. NHSC-838737 (28).
PARCEL No. 6 (APN: 0284-421-08)
LOT 7 OF TRACT 8762, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 67 OF MAPS, PAGES 26 AND 27, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY.
EXCEPT THE NORTHWESTERLY 4 FEET.
PARCEL No. 7 (APN: 0284-421-12 & 0284-421-13)
LOT 1, TRACT No. 8088, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 78 OF MAPS, PAGE 38, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY.
PARCEL No. 8 (APN: PORTION 284-421-18)
THAT PORTION OF LOT 1, BLOCK 1, TRACT No. 8136, IN THE CITY OF RIALTO, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 64, PAGES 89 AND 100 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY, MORE PARTICULARLY DESCRIBED AS PARCEL 8 IN LEGAL DESCRIPTION PREPARED BY FIRST AMERICAN TITLE COMPANY'S PRELIMINARY REPORT FOR COMMITMENT No. NHSC-838737 (28).
PARCEL No. 9 (APN: 284-421-17)
THAT PORTION OF LOT 1, BLOCK 1, TRACT No. 8136, IN THE CITY OF RIALTO, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 64, PAGES 89 AND 100 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAN BERNARDINO COUNTY, MORE PARTICULARLY DESCRIBED AS PARCEL 9 IN LEGAL DESCRIPTION PREPARED BY FIRST AMERICAN TITLE COMPANY'S PRELIMINARY REPORT FOR COMMITMENT No. NHSC-838737 (28).

LAND USE
EXISTING ZONING: LYTLE CREEK RANCH SPECIFIC PLAN
PROPOSED ZONING: LYTLE CREEK RANCH SPECIFIC PLAN (AMENDED)
ADJACENT LAND USE:
NORTH: UNDEVELOPED CONTROL (COUNTY OF SAN BERNARDINO)
EAST: COMMERCIAL/COUNTRY (COUNTY OF SAN BERNARDINO)
SOUTH: SINGLE FAMILY RESIDENTIAL (CITY OF RIALTO)
WEST: SINGLE FAMILY RESIDENTIAL (CITY OF SAN BERNARDINO)

- GENERAL NOTES**
1. APNs: 0284-421-12, -17, -18, 30, 31, 34, -36, 0284-421-02, -11, & 0284-421-08
 2. TOTAL GROSS AREA = 186.8 Ac
 3. TOTAL OF NUMBERED LOTS = 6
 4. TOTAL OF LETTERED LOTS = 13
 5. "X" STREET, "Y" STREET, "Z" STREET, "V" STREET, "W" STREET, "U" STREET, "T" STREET, "Q" STREET, "P" STREET, "O" STREET, "N" STREET, "M" STREET, "L" STREET, "K" STREET, "J" STREET, "I" STREET, "H" STREET, "G" STREET, "F" STREET, "E" STREET, "D" STREET, "C" STREET, "B" STREET, "A" STREET, "Q" STREET, "P" STREET, "O" STREET, "N" STREET, "M" STREET, "L" STREET, "K" STREET, "J" STREET, "I" STREET, "H" STREET, "G" STREET, "F" STREET, "E" STREET, "D" STREET, "C" STREET, "B" STREET, "A" STREET
 6. LOTS 1 & 8 RESERVED FOR MIN. 47' x 80' RESIDENTIAL LOTS LOTS 2 & 4 RESERVED FOR MIN. 80' x 100' RESIDENTIAL LOTS LOTS 3 & 5 RESERVED FOR MIN. 80' x 100' RESIDENTIAL LOTS
 7. LOTS A, B, C, D, E, H, K, L, M, & N INTENDED FOR PUBLIC OPEN SPACE LOT F INTENDED FOR WATER QUALITY/LOOD CONTROL PURPOSES LOT G INTENDED FOR SEMI-PUBLIC UTILITY PURPOSES
 8. CONTOUR INTERVAL = 1 FOOT
 9. ALL SLOPES SHALL BE 2:1 OR FLATTER
 10. LOT DIMENSIONS SHOWN HEREON ARE APPROXIMATE
 11. BOUNDARY SURVEY PROVIDED BY DAWSON SURVEYING
 12. TOPOGRAPHY PROVIDED BY ANALYTICAL PHOTOGRAMMETRIC SURVEYS
 13. NO REGULATED TREES EXIST ON-SITE
 14. THE LOCATION OF EXISTING UTILITIES SHOWN ON THIS MAP ARE APPROXIMATE AND WERE OBTAINED FROM APPROVED PLANS & UTILITY COMPANY MAPS
 15. ADDITIONAL ACQUISITION AND DEDICATION SHALL BE REQUIRED TO CONNECT TO EXISTING OAKDALE AVENUE INFRASTRUCTURE

UTILITY PURVEYORS	
WATER	WEST VALLEY WATER DISTRICT 285 W. BASELINE RIALTO, CALIFORNIA 92577 (909) 975-1804
SEWER	CITY OF RIALTO 285 W. RIALTO AVENUE RIALTO, CALIFORNIA 92576 (909) 421-2220
ELECTRIC	SOUTHERN CALIFORNIA EDISON 300 N. PEPPER AVENUE RIALTO, CALIFORNIA 92576 (909) 920-9117
GAS	THE GAS COMPANY 251 EAST FIRST STREET, SC6280 SALAMON, CALIFORNIA 92223 (951) 845-0709
TELEPHONE	AT&T 102 S. ANAHEIM BOULEVARD, SUITE 200 ANAHEIM, CALIFORNIA 92805 (714) 284-3488
CABLE	ADELPHA CABLE 1971 N. REDLANDS BOULEVARD, "B" REDLANDS, CALIFORNIA 92373 (818) 482-7000
SCHOOLS	RIALTO UNIFIED SCHOOL DISTRICT 625 W. RIALTO AVENUE RIALTO, CALIFORNIA 92576 (909) 421-0988

OWNER / APPLICANT
LYTLE DEVELOPMENT COMPANY
285 W. RIALTO AVENUE, SUITE B
RIALTO, CALIFORNIA 92576
CONTACT: Mr. KEVIN LYNCH
(909) 957-4058



214.a
OTT-BERKELEY GROUPS ENGINEERS

Parcel No. 281

EXHIBIT B

BOARD OF DIRECTORS

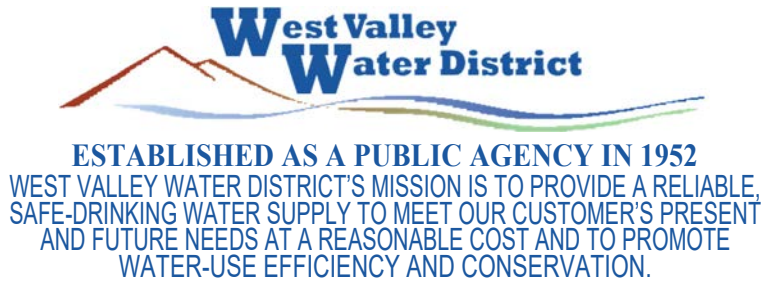
Channing Hawkins
President, Board of Directors

Kyle Crowther
Vice President, Board of Directors

Dr. Michael Taylor
Director

Dr. Clifford O. Young, Sr.
Director

Greg Young
Director



ADMINISTRATIVE STAFF

Shamindra K. Manbahal
General Manager

Van M. Jew
*Assistant General Manager
 Operations & Engineering*

Haydee M. Sainz
Human Resources/Risk Manager

Peggy Asche
Board Secretary

January 13, 2022

Greg Mendoza
 c/o Lennar Homes of California, Inc
 980 Montecito Drive, Suite 302
 Corona, CA 92879

Subject: Non-Interference Letter for Tract Map 20092 (River Ranch)

Dear Mr. Mendoza,

Please be advised that the division of the property shown on Tract Map 20092, will not unreasonably interfere with the free and complete exercise of any easements and/or facilities held by West Valley Water District ("District") within the boundaries of said map.

The letter should not be construed as a subordination of the District's rights, title and interest in and to said easement(s), nor should this letter be construed as a waiver of any of the provisions contained in said easement(s) or waiver of costs for relocation of any affected facilities.

In the event that the development requires relocation of facilities, on the subject property, which facilities exist by right of easement or otherwise, the owner/developer will be required to bear the full cost of such relocation and provide the District with suitable replacement rights. Such costs and replacement rights are required prior to the performance of the relocation.

If you have any questions or need additional information in connection with the subject subdivision, please contact me (909)875-1804.

Sincerely,

Shamindra Manbahal,
 General Manager
 West Valley Water District



**BOARD OF DIRECTORS
STAFF REPORT**

DATE: January 20, 2022
TO: Board of Directors
FROM: Shamindra Manbahal, General Manager
SUBJECT: PURCHASE AND INSTALL IRON FENCE AT THE WELL 33 SITE

DISCUSSION:

West Valley Water District (District) Well 33, located next to the back parking lot at District headquarters, has in recent times been broken into, vandalized, and burglarized. The perpetrators cut the chain link fence and have stolen hydrants and metal. District staff has replaced the existing chain link fence multiple times, repaired broken light fixtures, and performed site cleanup after each incident. One solution to this ongoing security issue is to construct a wrought fence, which would be much more difficult to cut and would thereby better protect District assets.

The proposal for constructing the wrought iron fence was discussed with the Safety & Technology Committee at its January 11, 2022 meeting. At the time, staff represented the estimated cost of the fence to be \$50,367 and is recommending this item proceed per the District's emergency procurement provisions. The Committee requested this item be presented at the next Board meeting for possible award of a construction contract to construct the proposed fence. Staff has since gotten the final quote, which came in \$64.25 higher than what was previously estimated. The one fencing construction quote received by the District was submitted by Westbrook Fence Inc., is attached as **Exhibit A**, and is summarized as follows:

Westbrook Fence Inc.	
Install iron fence with arched top pickets and iron roll gate. Performance and payment bonds are included.	\$50,431.25

FISCAL IMPACT:

This item is not included in the Fiscal Year 2021/22 Capital Improvement (CIP) budget and will be funded from Project Number W22005 titled "FXB Repurposing".

STAFF RECOMMENDATION:

Staff recommends that this item be submitted for consideration, and that the Board of Directors approve this item and authorize the General Manager to execute the necessary documents.

Respectfully Submitted,

Shamindra Manbahal

Shamindra Manbahal, General Manager

SM:jc

ATTACHMENT(S):

1. Exhibit A - Quote

EXHIBIT A

Westbrook Fence Inc.

P.O. Box 90310

San Bernardino, CA 92427

909-887-2638

Fax # 909-887-2648

Proposal

DATE	Proposal #
1/13/2022	5953

NAME / ADDRESS
West Valley Water District 855 W. Baseline Rd. Rialto, CA 92376

JOB ADDRESS
Back Well Site 855 W. Baseline

PROJECT	TERMS	REP
	Due on receipt	

DESCRIPTION	QTY	UNIT	TOTAL
Install 8' high Iron fence with arched top pickets. Includes 2" sq. x 11g rails, 1" sq 16g pickets spaced 5" on center, and 3" sq. x 11g posts. Iron fence panels will be welded to Iron fence posts. Remove old chain link fence as new Iron fence is installed. Posts will be cut off flush with concrete footing, and filled. All material is powder coated black Note: Some corner and end post of chain link fence will remain and a 4" sq. post will be slid over the top and welded. All material is powder coated black	325	140.25	45,581.25
Fabricate and Install 8' x 16' double swing Iron gates to match fence. Includes heavy 4" sq x 1/4" gate posts slid over the top of existing chain link gate posts and welded.	1	4,850.00	4,850.00
PERFORMANCE AND PAYMENT BONDS ARE INCLUDED.			
Thank you for your business.	TOTAL		\$50,431.25

CUSTOMER AUTHORIZATION SIGNATURE _____

Date _____



A handwritten signature in blue ink is circled. Below the signature, the date '1/14/22' is written in blue ink.

**Bill to: West Valley Water District
855 West Base Line Road
Rialto, California, 92376**

**Invoice No: 745791
Dated: December 29, 2021
File No: 8007005
File Name: Davis v WVWD**

FOR PROFESSIONAL SERVICES

Total Fees:	\$7,165.00
Total Costs:	\$7,165.00

IMW

IVIE McNEILL WYATT
PURCELL & DIGGS

[Handwritten signature]
[Handwritten date: 1/11/22]

**Bill to: West Valley Water District
855 West Base Line Road
Rialto, California, 92376**

**Invoice No: 745792
Dated: 12/29/2021
File No: 8007007
File Name: Romero v WWWD**

FOR PROFESSIONAL SERVICES

Total Fees:	\$ 125.00
Total Costs:	<u>229.46</u>
	\$ 354.46

IMW
IVIE McNEILL WYATT
PURCELL & DIGGS

Handwritten signature in a circle
1/11/22

**Bill to: West Valley Water District
855 West Base Line Road
Rialto, California, 92376**

**Invoice No: 745793
Dated: December 29, 2021
File No: 8007008
File Name: Loukeh v WVWD**

FOR PROFESSIONAL SERVICES

Total Fees:	\$5,890.00
Total Costs:	<u> </u> \$5,890.00



IVIE McNEILL WYATT
PURCELL & DIGGS

Handwritten signature and date: 1/11/22

**Bill to: West Valley Water District
855 West Base Line Road
Rialto, California, 92376**

**Invoice No: 745790
Dated: December 29, 2021
File No: 8007001
File Name: General Matters**

FOR PROFESSIONAL SERVICES

Total Fees:	\$1,000.00
Total Costs:	<u> </u> \$1,000.00

REED & DAVIDSON, LLP
ATTORNEYS AT LAW
515 SOUTH FIGUEROA STREET, SUITE 1110
LOS ANGELES, CA 90071
TELEPHONE (213) 624-6200
FACSIMILE (213) 623-1692
POLITICALLAW.COM

January 6, 2022

West Valley Water District
855 W. Base Line Rd.
Rialto, CA 92376
Attn: Rickey S. Manbahal

Invoice Number: 42945-1

Professional Services

Amount

Total amount of this bill

\$3,430.54

RESOLUTION NO. 2022-3

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE WEST VALLEY WATER DISTRICT AMENDING SCHEDULES “B”
STANDING COMMITTEES AND SCHEDULE “C” OUTSIDE MEETINGS OF
ORDINANCE NO. 86 WITH RESPECT TO COMPENSATION AND POLICIES
RELATED TO BOARD ACTIVITIES**

WHEREAS, the West Valley Water District (“District”) Board of Directors (“Board”) conducted an election of officers for the position of President; and

WHEREAS, the need to amend Schedule “B” Standing Committees and Schedule “C” Outside Meetings is necessary; and

WHEREAS, Schedule “B” is a list of Standing Committee Meetings of the Board of Directors and the designated Directors for each Committee, attached hereto; and

WHEREAS, as Schedule “C” is a list of Outside Meetings of the Board of Directors and the designated Director for each Meeting, attached hereto. Each Outside Meeting listed on Schedule “C” sets forth a primary representative and alternate representative.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE WEST VALLEY WATER DISTRICT DOES HEREBY ORDAIN AS FOLLOWS:

Article 1. Superseding of Previous Enactments.

All other previous enactments providing for Board of Directors committee appointments have been superseded by this resolution. Schedules “B” & “C” may be amended from time to time by a duly adopted resolution of the Board.

ADOPTED, SIGNED AND APPROVED THIS 20th DAY OF JANUARY 2022, BY THE FOLLOWING VOTE:

- AYES: DIRECTORS:**
- NOES: DIRECTORS:**
- ABSENT: DIRECTORS:**
- ABSTAIN: DIRECTORS:**

**Channing Hawkins, President
Board of Directors of the
West Valley Water District**

ATTEST:

Peggy Asche, Board Secretary

SCHEDULE "B"
STANDING COMMITTEES

ORGANIZATIONS

DESIGNATED REPRESENTATIVE

Executive Committee

President
Vice President

Engineering/Planning Committee

External Affairs Committee

Finance Committee

Human Resources Committee

Safety and Technology Committee

Policy Review & Oversight Committee

**First position is the Chairperson*

**SCHEDULE "C"
OUTSIDE MEETINGS**

ORGANIZATION	<u>DESIGNATED REPRESENTATIVE</u>	<u>ALTERNATE</u>
ACWA/JPIA	_____ _____	_____ _____
Bloomington Municipal Advisory Committee (MAC)	_____ _____	_____ _____
San Bernardino Valley Municipal Water District	_____ _____	_____ _____
Rialto Basin Groundwater Council	_____ _____	_____ _____

RESOLUTION NO. 2021-30

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE WEST VALLEY WATER DISTRICT AMENDING SCHEDULES "B" STANDING COMMITTEES AND SCHEDULE "C" OUTSIDE MEETINGS OF ORDINANCE NO. 86 WITH RESPECT TO COMPENSATION AND POLICIES RELATED TO BOARD ACTIVITIES

WHEREAS, the West Valley Water District ("District") Board of Directors ("Board") conducted an election of officers for the position of President; and

WHEREAS, the need to amend Schedule "B" Standing Committees and Schedule "C" Outside Meetings is necessary; and

WHEREAS, Schedule "B" is a list of Standing Committee Meetings of the Board of Directors and the designated Directors for each Committee, attached hereto; and

WHEREAS, as Schedule "C" is a list of Outside Meetings of the Board of Directors and the designated Director for each Meeting, attached hereto. Each Outside Meeting listed on Schedule "C" sets forth a primary representative and alternate representative.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE WEST VALLEY WATER DISTRICT DOES HEREBY ORDAIN AS FOLLOWS:

Article 1. Superseding of Previous Enactments.

All other previous enactments providing for Board of Directors committee appointments have been superseded by this resolution. Schedules "B" & "C" may be amended from time to time by a duly adopted resolution of the Board.

ADOPTED, SIGNED AND APPROVED THIS 2nd DAY OF DECEMBER 2021 BY THE FOLLOWING VOTE:

- AYES: DIRECTORS: Channing Hawkins, Michael Taylor, Greg Young
NOES: DIRECTORS: None
ABSENT: DIRECTORS: Clifford Young
ABSTAIN: DIRECTORS: None

Handwritten signature of Channing Hawkins, President of the Board of Directors of the West Valley Water District.

ATTEST:
Peggy Asche
Peggy Asche, Board Secretary

SCHEDULE "B"
STANDING COMMITTEES

ORGANIZATIONS

DESIGNATED REPRESENTATIVE

Executive Committee

President
Vice President

Engineering/Planning Committee

Greg Young
Michael Taylor

External Affairs Committee

Clifford Young, Sr.
Channing Hawkins

Finance Committee

Clifford Young, Sr.
Michael Taylor

Human Resources Committee

Michael Taylor
Channing Hawkins

Safety and Technology Committee

Michael Taylor
Greg Young

Policy Review & Oversight Committee

Greg Young
Michael Taylor

**SCHEDULE "C"
OUTSIDE MEETINGS**

ORGANIZATION	<u>DESIGNATED REPRESENTATIVE</u>	<u>ALTERNATE</u>
ACWA/JPIA	Channing Hawkins Michael Taylor	General Manager
Bloomington Municipal Advisory Committee (MAC)	Greg Young Michael Taylor	Channing Hawkins
San Bernardino Valley Municipal Water District	Clifford Young, Sr. .	Michael Taylor
Rialto Basin Groundwater Council	Greg Young	Michael Taylor

