



110 W. Taylor Street
San Jose, CA 95110-2131

December 18, 2020

California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Advice Letter No. 557

To Whom It May Concern:

San Jose Water Company (U-168-W) (SJWC) hereby transmits for filing the following changes in tariff schedules applicable to its service area and which are attached here to:

<u>Cal. P.U.C Sheet No.</u>	<u>Title of Sheet</u>	<u>Cancelling Cal. P.U.C. Sheet No.</u>
2101-W	Service Area Map Locator, Index	1589-W
2102-W	Table of Contents	2100-W

Purpose

These tariffs are submitted pursuant to Public Utilities Code 1001, General Orders (G.O.) Nos. 96-A and 103. By this filing SJWC proposes to add to its service area 39 services previously served by the Arrowhead Co-operative Company Inc. (Arrowhead) in the County of Santa Clara. These properties are contiguous to SJWC's service area.

SJWC herewith submits revised cadastral Map No. 96 (Attachment A). This map is submitted in association with Advice Letter No. 557 filed concurrently. The cadastral Map No. 96 is to be inserted in the binder previously provided, replacing the superseded Map No. 96 filed with Advice Letter No. 284 on March 14, 1997.

The added lots and the boundary adjustment are identified by the shaded area on Map No. 96.

Background

The Arrowhead system is located adjacent to SJWC's service area in the western foothills in an unincorporated area of Santa Clara County. The Arrowhead system generally begins at the intersection of Blue Hills Drive and Prospect Road and proceeds south along Prospect Road to Rolling Hills Road. The services are located along Rolling Hills Road, Arrowhead Lane, Blue Hills Drive, and Prospect Road. Elevations in the area range from approximately 440 feet to 765 feet. Previously, water service to the individual Arrowhead homeowners was provided through a water system installed by the original developer when the homes in area were originally built. The water service was administered through Arrowhead which received water from SJWC through a

master meter. The Arrowhead system was recognized by the local fire protection district as inadequate for fire protection purposes.

The result of the initial evaluation of the Arrowhead system in 2018 concluded that the required system upgrades necessary to bring the system to G.O. 103 standards for fire protection would be \$2.8 million. Subsequently, in October 2018, Arrowhead and SJWC entered into a standard Rule 15 Main Extension contract to upgrade the water facilities to serve the 39 lots (Attachment B). The upgraded water facilities are now completed and has brought the Arrowhead system into compliance with G.O. 103 standards for water service. SJWC is now serving former Arrowhead members through the newly constructed facilities.

Effective Date

SJWC requests an effective date of September 30, 2020.

Protests and Responses

Anyone may respond to or protest this advice letter. A response does not oppose the filing but presents information that may prove useful to the Commission in evaluating the advice letter. A protest objects to the advice letter in whole or in part and must set forth the specific grounds on which it is based. These grounds may include the following:

- (1) The utility did not properly serve or give notice of the advice letter;
- (2) The relief requested in the advice letter would violate statute or Commission order, or is not authorized by statute or Commission order on which the utility relies;
- (3) The analysis, calculations, or data in the advice letter contain material error or omissions;
- (4) The relief requested in the advice letter is pending before the Commission in a formal proceeding;
- (5) The relief requested in the advice letter requires consideration in a formal hearing, or is otherwise inappropriate for the advice letter process; or
- (6) The relief requested in the advice letter is unjust, unreasonable, or discriminatory (provided that such a protest may not be made where it would require relitigating a prior order of the Commission).

A response or protest must be made by electronic mail and must be received by the Water Division within 20 days of the date this advice letter is filed. The address for delivering a protest is:

Tariff Unit, Water Division, 3rd floor
California Public Utilities Commission,
water_division@cpuc.ca.gov

On the same date the response or protest is submitted to the Water Division, the respondent or protestant shall send a copy of the protest by electronic mail to us, addressed to:

Regulatory Affairs
regulatoryaffairs@sjwater.com.

The advice letter process does not provide for any responses, protests or comments, except for the utility's reply, after the 20-day comment period.

In compliance with Paragraph 4.3 of General Order 96-B, a copy of this advice letter has been sent via electronic mail to all interested and affected parties as detailed in Attachment C as well as to members of Arrowhead. No hard copies are being delivered due to the pandemic.

This filing will not raise any rate, cause the withdrawal of service, nor conflict with other schedules or rules.

Very truly yours,

/S/ JOHN TANG
JOHN TANG
Vice President of Regulatory Affairs

Attachments

Index of Workpapers

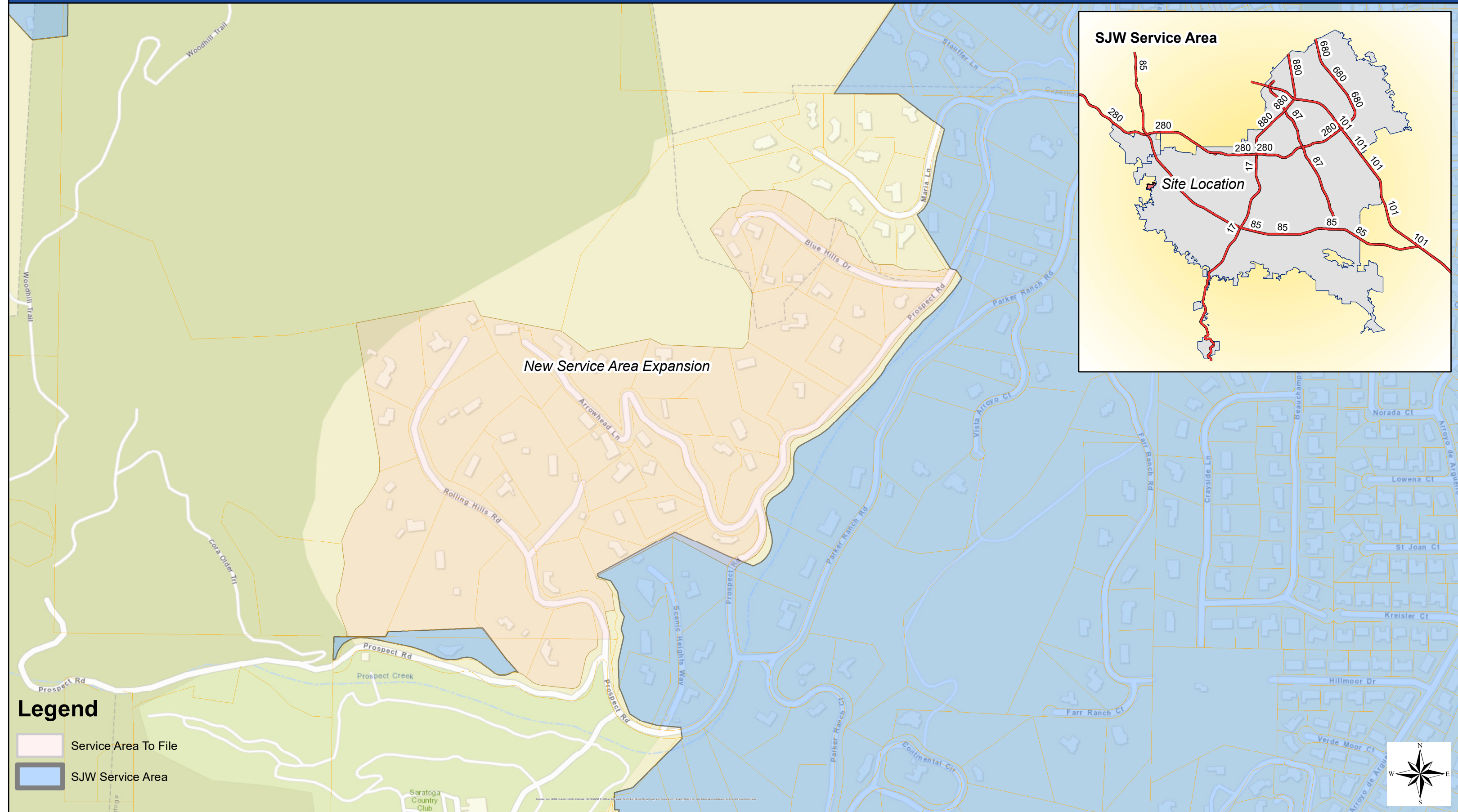
Attachment A	San Jose Water Company Cadestral Map 96
Attachment B	Main Extension Agreement
Attachment C	Service List

SAN JOSE WATER COMPANY

ADVICE LETTER NO. 557

ATTACHMENT A

NEW SERVICE AREA TO FILE - ARROWHEAD MUTUAL WATER



SAN JOSE WATER COMPANY

ADVICE LETTER NO. 557

ATTACHMENT B

SAN JOSE WATER COMPANY
FIRE MAIN EXTENSION, HYDRANT
AND/OR
PRIVATE FIRE PROTECTION SERVICE
(may include work on general metered service)

AGREEMENT

THIS AGREEMENT, made and entered into this 320 day of January, 2019, by and between the person or persons listed in paragraph 1 hereof, hereinafter collectively referred to as "Applicant," and SAN JOSE WATER COMPANY, a California corporation, hereinafter referred to as "Utility,"

WITNESSETH

WHEREAS, Applicant is the owner of certain real property situated in the County of Santa Clara, State of California; and

WHEREAS, Utility is presently legally operating and maintaining certain water facilities owned by Utility in an area in said County of Santa Clara, as more particularly shown on that certain map attached hereto marked Exhibit "A" and by this reference made a part hereof, said facilities being hereinafter referred to as the "Old Facilities"; and

WHEREAS, Applicant desires to have made available mains and/or appurtenances needed to meet various local fire protection requirements involving the relocating, removing or abandoning of the Old Facilities and/or the installation of certain new water facilities, hereinafter referred to as the "New Facilities" substantially as shown on that certain map attached hereto, marked Exhibit A, to be installed in accordance with Utility's usual practices; and

WHEREAS, upon the terms and conditions herein set forth Utility is willing to accomplish such work upon the New and Old Facilities, said facilities being hereinafter sometimes referred to collectively as the "Total Facilities", provided that the actual total installed cost of the same shall be borne by Applicant as more particularly set forth below; and

WHEREAS, Utility is willing to furnish water service through and by means thereof at the rates and in accordance with the rules of Utility now in force, or that may from time to time hereafter be lawfully established; and

WHEREAS, such work is not covered by Utility's Rule 15, a copy of which is attached hereto as Exhibit "B"; and

WHEREAS, Utility will supply only such water at such pressures as may be available from time to time as a result of its normal operations of its system;

NOW, THEREFORE, for and in consideration of the mutual covenants, agreements, terms and provisions herein contained, it is agreed as follows:

1. **Applicant.** The names and addresses of the person or persons herein collectively referred to as "Applicant" are as follows:

Name: Arrowhead Co-operative Company, Inc.

Address: 21401 Prospect Road
Saratoga, CA 95070-6539

2. **Applicable Form.** This agreement is entered into pursuant to the requirements and in accordance with the form of agreement in effect and on file with the California Public Utilities Commission (Commission). This Agreement does not, therefore, require specific authorization of the Commission to carry out its terms and conditions.

3. **Applicant's Deposit.** The estimated total installed cost of Total Facilities, hereinafter referred to as the "Estimated Cost," is **\$2,818,210**. Applicant has advanced to Utility an amount equal to the Estimated Cost, receipt of which amount is hereby acknowledged by Utility.

The Estimated Cost shall include any income tax component, authorized by the Commission at the date of execution of this agreement.

4. **Installation of Facilities.** Utility agrees that it will, as soon as necessary materials and labor are available, and necessary permits, franchises, licenses or other governmental authorizations, easements and right of way satisfactory to Utility have been executed by Applicant and delivered to Utility, commence and prosecute to completion with all reasonable diligence the work of installing the Total Facilities. Utility reserves the right to make such changes in design or materials as it may deem necessary. If such change results in a 10% or greater increase in the Estimated Cost, Utility shall give written notice to Applicant of the amount of such cost increase and will demand an additional deposit to cover the increased cost. If within ten (10) days of giving such notice of cost increase, Applicant gives Utility written notice to discontinue such work upon the Total Facilities, Utility shall discontinue the same and shall forthwith refund to Applicant the unexpended portion, if any, of Applicant's deposit. If Applicant does not give Utility written notice to discontinue such work within ten (10) days after such notice of cost increase, Utility may proceed with such work at its option. Within sixty (60) days after Utility has ascertained its actual costs of installing the Total Facilities, it will provide Applicant with a statement of the same showing in reasonable detail the costs incurred for material, labor and other direct and indirect costs, overheads and total costs, or unit costs or contract costs, whichever are appropriate. If such actual construction costs shall not have been determined within one hundred twenty (120) days after completion of construction work, a

preliminary determination of actual costs shall be submitted, based upon the best available information at that time. Upon completion of the work upon the Total Facilities, if the actual total installed cost thereof including applicable income taxes is greater or less than the total amount deposited by Applicant hereunder, the difference shall forthwith be paid by Applicant to Utility or refunded by Utility to Applicant as the case may be. It is expressly agreed that there shall be included in said actual total installed cost any sums paid for materials used in such work upon the Total Facilities by reason of price increases applicable to such materials. Subject to the provisions of this paragraph, no other refund will be made to the Applicant, for any sums deposited or to be deposited by the Applicant with the Utility hereunder.

5. **Grades.** If at the Applicant's request the New Facilities are installed in easements or rights of way where final grades have not been established or in streets whose grades have not been brought to those established by public authority, Applicant, upon written notice by Utility, shall deposit with Utility forthwith the estimated cost, including applicable income taxes, as determined by Utility, of relocating, raising or lowering the New Facilities upon establishment of final grades. Adjustment of any difference between the amount so deposited and the actual cost of relocating, raising or lowering the New Facilities shall be made within thirty (30) days after Utility has ascertained such actual cost. Utility will refund the entire deposit including applicable income taxes relating to such proposed relocation, raising or lowering when appropriate authority determines that such displacements are not required.

6. **Applicant's Agreements.** Applicant agrees to use its best efforts to assist Utility to obtain any and all permits or other governmental authorizations which may be required for the installation of the Total Facilities. If for any reason any additional easements are required for the installation of the Total Facilities, Applicant will cause the same to be procured in the name of Utility if such is located on private property, and will cause evidence of such fact to be furnished to Utility or will cause such easements to be conveyed to Utility, as the case may be. Applicant's agreement in this paragraph 6 is in no way limited to those easements and rights of way provided for in paragraph 4 hereof.

7. **Ownership.** The Total Facilities to be installed hereunder and all construction work in connection therewith shall be and remain at all times the property of Utility, and Applicant shall have no right, title or interest whatsoever in or to the same.

8. **Construction Delay.** Utility shall not be responsible for any delay in construction resulting from any cause beyond its control, including, without limiting the generality of the foregoing, any delay resulting from inability to obtain sufficient proper materials and supplies, labor disturbances or shortages, or weather conditions, or inability to obtain necessary permits, licenses, franchises or other governmental authorizations. In the event Utility is unable to obtain sufficient materials to meet all construction requirements necessary to provide adequate service to all its customers, it shall be entitled to allocate materials obtained by it to such construction projects as in its sole discretion it deems most important to service needs of its customers, and any delay in construction of the Facilities resulting from any such allocation of materials by Utility shall be deemed to be a cause beyond its control and it shall not be responsible for such delay.

9. **Notices.** Any notice which may or shall be given by either party to the other shall be deemed to have been duly given when deposited in the United States mail, registered or certified, postage prepaid and addressed to the party to whom such notice is given at the following addresses:

To Applicant: Arrowhead Co-operative Company, Inc.
21401 Prospect Road
Saratoga, CA 95070-6539

To Utility: San Jose Water Company
110 West Taylor Street
San Jose, CA 95110

Either party, by notice, may change the address to which notice shall thereafter be addressed.

10. **Nature of Obligation of Applicant.** If more than one person is named in paragraph 1 hereof, the obligations of the persons executing this agreement as Applicant shall be joint and several obligations. Until Applicant shall notify Utility in writing to the contrary, all refunds hereunder shall be paid by Utility to:

Arrowhead Co-operative Company, Inc.
21401 Prospect Road
Saratoga, CA 95070-6539

without recourse.



11. **Successors and Assigns.** This agreement shall inure to the benefit of and shall bind the respective heirs, executors, administrators, successors and assigns of the parties hereto.

12. **Utility's Right to Offset.** In the event Applicant shall become entitled to a repayment or refund under the provisions of this Agreement, Utility shall have the right at such time to offset against the amount then due Applicant hereunder the total amount of any indebtedness then due or owing by Applicant to Utility.

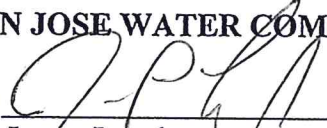
13. **Jurisdiction of Public Utilities Commission.** This agreement shall at all times be subject to such changes or modifications by the California Public Utilities Commission as said Commission may from time to time direct in the exercise of its jurisdiction.

IN WITNESS WHEREOF, the Parties hereto have executed this agreement in duplicate the day and year first above written.

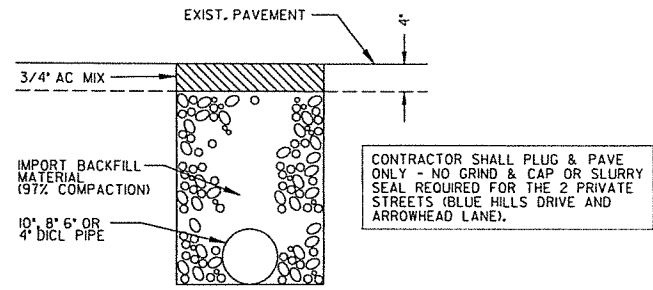
By: **ARROWHEAD CO-OPERATIVE COMPANY, INC.**

By  
Paul Hansen
Its President
KAY ANNAMALAI
ITS VICE PRESIDENT

By: **SAN JOSE WATER COMPANY**

By  1/8/2019
James Lynch
Its Chief Financial Officer and Treasurer

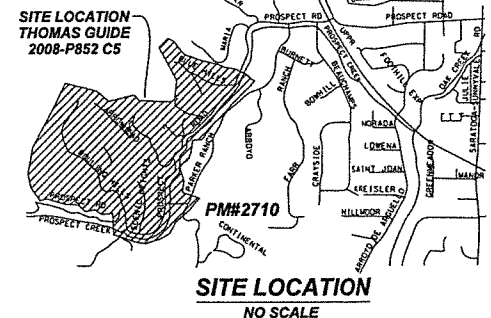
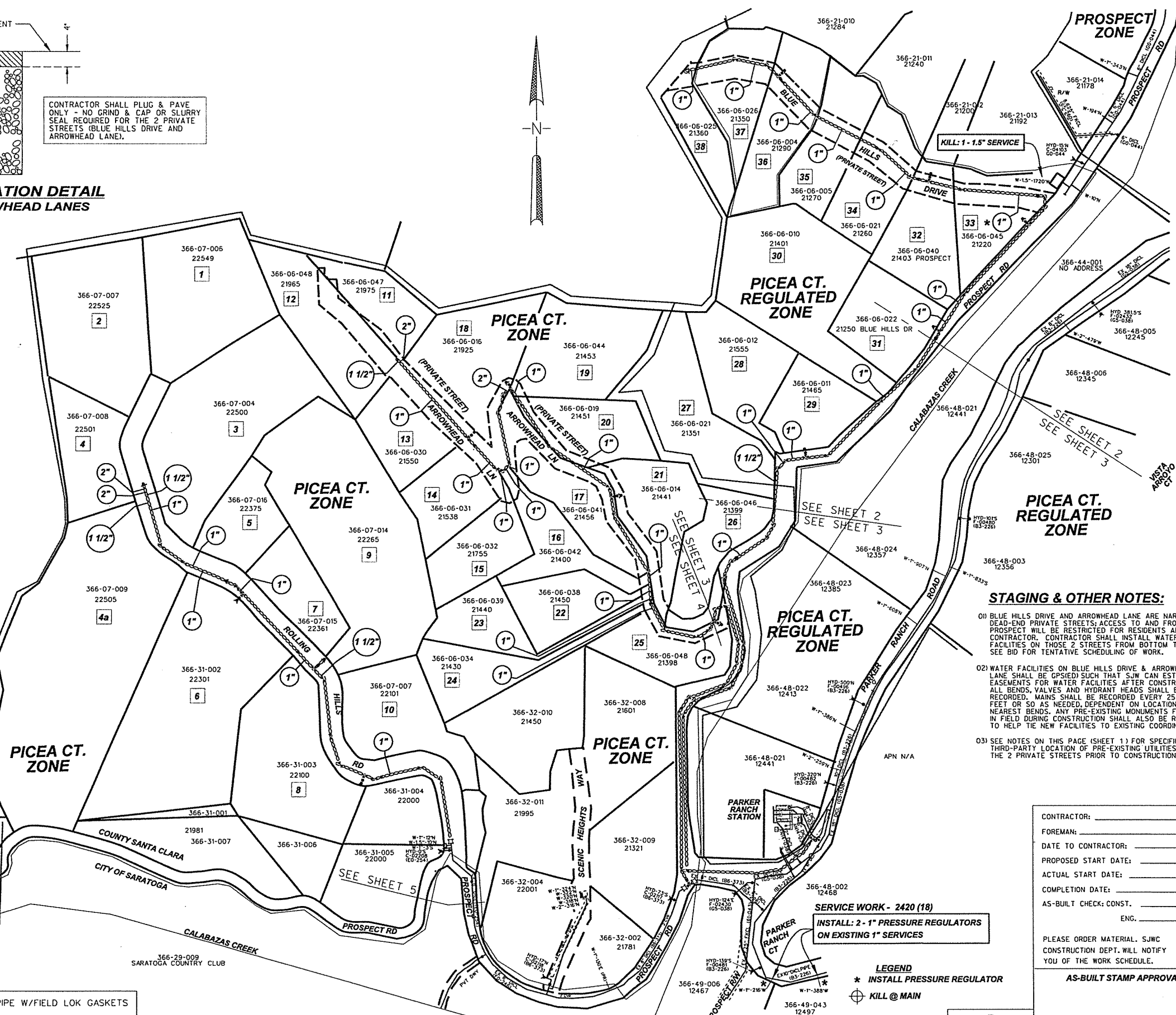
By  1-3-19
Craig Giordano
Its Vice President of Engineering



TRENCH RESTORATION DETAIL
BLUE HILLS & ARROWHEAD LANES
 NO SCALE

THIRD PARTY UTILITY LOCATION NOTES:

CONTRACTOR SHALL SUBCONTRACT A QUALIFIED, THIRD-PARTY SUBSURFACE UTILITY LOCATOR TO LOCATE ALL EXISTING SUBSURFACE UTILITIES AS DESCRIBED BELOW PRIOR TO CUTTING EXISTING PAVEMENT. THE THIRD-PARTY UTILITY LOCATOR SHALL UTILIZE ANY AND ALL AVAILABLE METHODS AND TOOLS TO PERFORM UTILITY LOCATION, INCLUDING BUT NOT LIMITED TO ELECTROMAGNETIC LOCATION VIA INDUCTION OR CONDUCTION (EM), ELECTROMAGNETIC LOCATION VIA SOUNDING, GROUND PENETRATING RADAR (GPR), AND RADIO FREQUENCY LOCATION (RF).
 AT MINIMUM, THE EXTENT OF THE SUBSURFACE UTILITY LOCATION WORK BY A QUALIFIED THIRD-PARTY LOCATOR SHALL CONFIRM THAT THE FULL LENGTH OF THE ALIGNMENT IS SUITABLE FOR PIPELINE INSTALLATION. IF UNKNOWN UTILITIES ARE FOUND WITHIN THE TRENCH ALIGNMENT, CONTRACTOR SHALL POthOLE TO CONFIRM DEPTH, SIZE, AND LOCATION AND COORDINATE PER USA REQUIREMENTS TO IDENTIFY THE FACILITY OWNER. IF UTILITIES ARE FOUND WITHIN THE SCOPE OF WORK IN A LOCATION DIFFERENT FROM THAT SHOWN BY USA MARKINGS, CONTRACTOR SHALL POthOLE BOTH LOCATIONS TO CONFIRM UTILITY DEPTH, SIZE, AND LOCATION. IF CONFLICTS ARE FOUND WHICH MAKE THE DESIGNED ALIGNMENT UNSUITABLE FOR INSTALLATION, THE CONTRACTOR SHALL NOTIFY THE OWNER AS SOON AS POSSIBLE SO THE ENGINEER CAN DETERMINE A REVISED ALIGNMENT WITHOUT AFFECTING THE CONTRACTORS PRODUCTION.



- INSTALL: H8-**
- 01 3,440' - 10" DICL PIPE
 - 02 3,500' - 8" DICL PIPE
 - 03 610' - 6" DICL PIPE
 - 04 200' - 4" DICL PIPE
 - 05 13 - 6" HYDRANTS & CONNECTIONS
 - 06 11 SAMPLE STATION
 - 07 4 - 2' SERVICES; 4 - 2' METERS (w/ CHECK VALVES)
 - 08 15 - 1/2' SERVICES; 5 - 1/2' METERS (w/ CHECK VALVES)
 - 09 30 - 1" SERVICES; 30 - 1" METERS (w/ PRESSURE REGULATOR)

KILL: H8-703
 01 1-1/2" SERVICE

SERVICE WORK - 2420 (18)
 01 INSTALL: 2 - 1" PRESSURE REGULATORS TO EX. 1" SERVICES

LETTER OF PERMISSION IS REQUIRED FOR ENCROACHMENT OF METER BOXES.
 DEVELOPER SHALL PROVIDE EASEMENTS, SJWC TO ESTABLISH EASEMENTS AFTER INSTALLATION OF MAINS.
 DEVELOPER SHALL INSTALL A SJWC APPROVED AIR GAP SEPARATION DEVICE FOR THE PUMPED SERVICES ON ARROWHEAD & ROLLING HILLS PER STD. DWG. BK-AG.

THE (SJWC) CONTRACTOR SHALL:

- COORDINATE THE LOCATION OF ALL NEW SERVICES WITH EACH PROPERTY OWNER DURING INSTALLATION.
- NOTIFY CONSUMERS OF SHUTDOWN.
- NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1-800-227-2600, 48 HOURS PRIOR TO EXCAVATION.
- ESTABLISH PIPE GRADES USING TOP OF CURB.
- NOTE THAT EXISTING PAVEMENT IS SHOWN SHADED ON THE GENERAL PLAN.
- GRADE MAIN TO AVOID USE OF AIR VALVES.
- REMOVE METER BOXES FROM SERVICES BEING KILLED.
- MAINTAIN MINIMUM 10 FEET CLEARANCE BETWEEN MAINS AND SANITARY SEWERS, EXCEPT WHERE SHOWN.
- CENTER A FULL LENGTH OF PIPE WHEN UNDERCROSSING SANITARY SEWERS OR LATERALS. THE VERTICAL CLEARANCE SHALL BE A MINIMUM OF 12".
- MAINTAIN MINIMUM 10 FEET CLEARANCE BETWEEN HYDRANTS AND DRIVEWAYS.
- INSTALL SERVICES SUCH THAT CONSUMER'S LINES DO NOT CROSS DRIVEWAYS.
- USE STD. DWGS. SER-2c & SER-1c FOR SERVICE INSTALLATIONS.
- USE STD. DWG. MAIN-4B FOR 4" BLOW-OFF INSTALLATIONS.
- USE STD. DWG. MAIN-HYD FOR STANDARD HYDRANT INSTALLATIONS.
- USE STD. DWG. MAIN-TW FOR TRACER WIRE INSTALLATION.
- USE STD. DWG. MAIN-RPM FOR RESTRAINED PIPE MARKING.
- USE STD. DWG. MAIN-AV-povt FOR 1/2" AIR VALVE INSTALLATION.
- COMPLY WITH THE SANITARY SEWER AND STORM DRAIN DISCHARGE REQUIREMENTS COMPLIANCE POLICY DOCUMENTS WO-5030, WO-5040, WO-510, WO-510A AND WO-510B.
- NOTIFY THE SANTA CLARA COUNTY FIRE DEPARTMENT, AS TO THE SCHEDULING OF ALL WORK FOR THIS PROJECT. CONTACT IS: FRED AMADKANI, DEPUTY FIRE MARSHAL, AT (408) 378-4010.

SOIL TEST: 18K TO 12.3K
 ZONE: PICEA CT
 PRESSURE: 20 PSI TO 150 PSI
 ZONE: PICEA CT REGULATED
 PRESSURE: 80 PSI TO 120 PSI
 PERMITS: CITY OF SARATOGA / DDW
 DEVELOPER: ARROWHEAD WATER COOPERATIVE
 21965 ARROWHEAD LANE
 SARATOGA, CA 95070
 (408) 253-3764

CONSTRUCTION CONTACT:

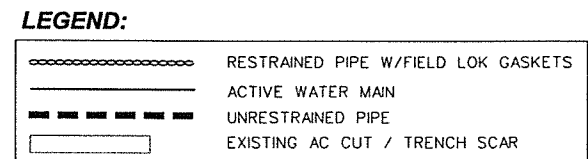
APPROVAL STAMP

CONTRACTOR: _____
 FOREMAN: _____
 DATE TO CONTRACTOR: _____
 PROPOSED START DATE: _____
 ACTUAL START DATE: _____
 COMPLETION DATE: _____
 AS-BUILT CHECK: CONST. _____ ENG. _____

PLEASE ORDER MATERIAL. SJWC CONSTRUCTION DEPT. WILL NOTIFY YOU OF THE WORK SCHEDULE.

AS-BUILT STAMP APPROVAL

SJWC San Jose Water MAIN INSTALLATION PROSPECT ROAD ROLLING HILLS ROAD	
REVISION NO. DATE BY 1 P. JOCHIM 4-18-2018 2 3 4 5	DATE 5-14-18 5/11/18 5/11/18 5/11/18 5/11/18
PROJECT NO. NB92-066	SHEET NO. H8- 1 of 5

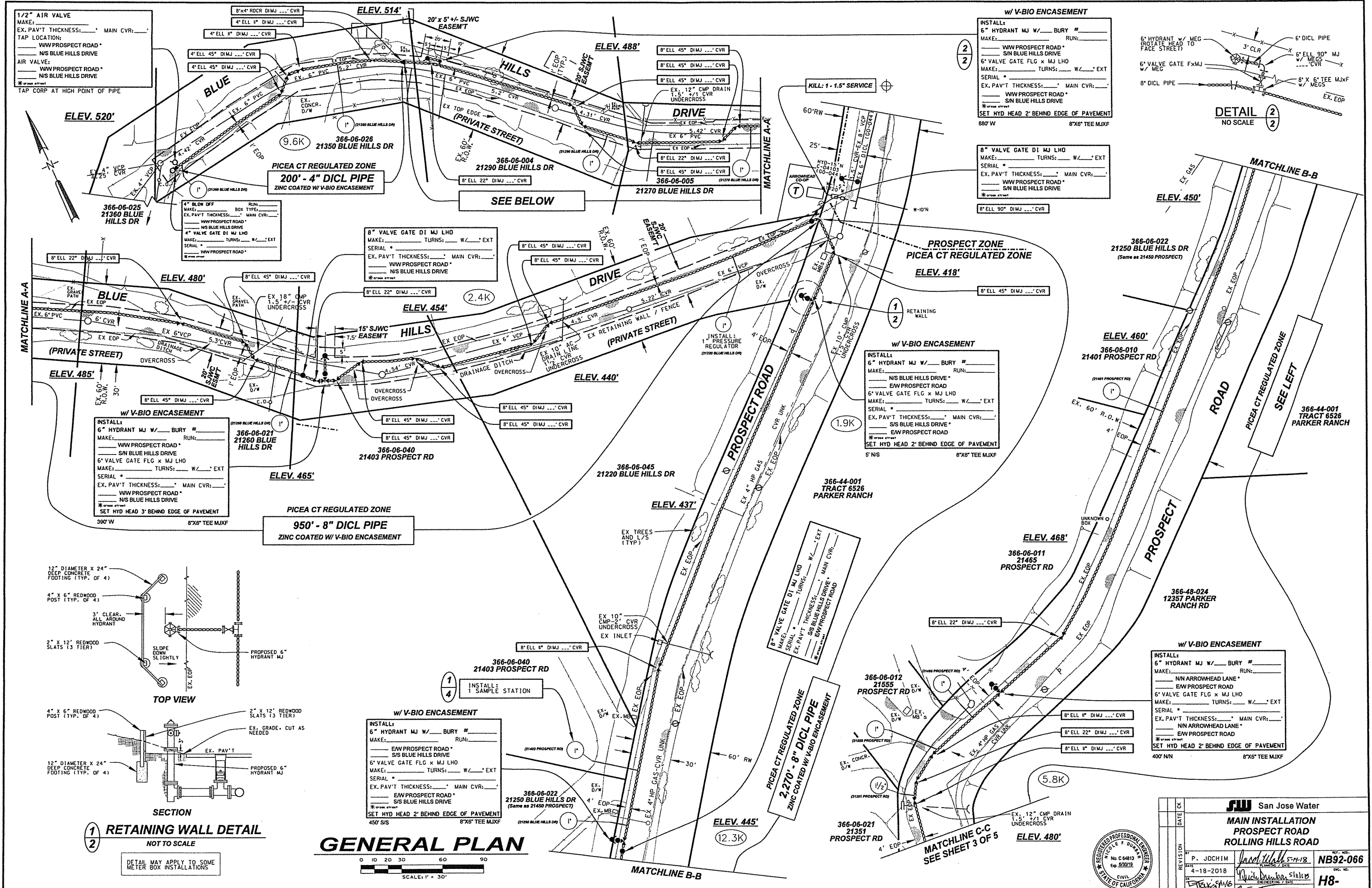


USE MEGALUG RETAINERS w/ MJ FITTINGS & VALVES ON RESTRAINED PIPE

SITE LOCATION MAP
 NO SCALE

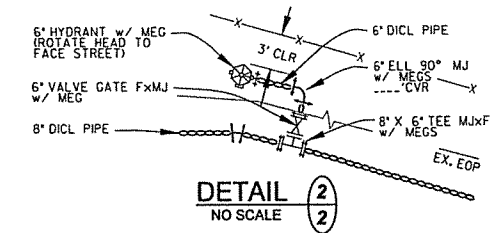
- LEGEND**
- * INSTALL PRESSURE REGULATOR
 - ⊗ KILL @ MAIN
- LIST OF DRAWINGS**
- 01) GENERAL PLAN
 - 02) GENERAL PLAN
 - 03) GENERAL PLAN
 - 04) GENERAL PLAN
 - 05) GENERAL PLAN
 - 1S) SHUTDOWN PLAN





1/2" AIR VALVE
 MAKE: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 TAP LOCATION:
 WW PROSPECT ROAD *
 NS BLUE HILLS DRIVE
 AIR VALVE:
 WW PROSPECT ROAD *
 NS BLUE HILLS DRIVE
 *UP TO 4" DIA
 TAP CORP AT HIGH POINT OF PIPE

w/ V-BIO ENCASEMENT
 INSTALL: 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 _____ WW PROSPECT ROAD *
 _____ SN BLUE HILLS DRIVE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ SN BLUE HILLS DRIVE
 *UP TO 4" DIA
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 88' W 8"X6" TEE MJXF



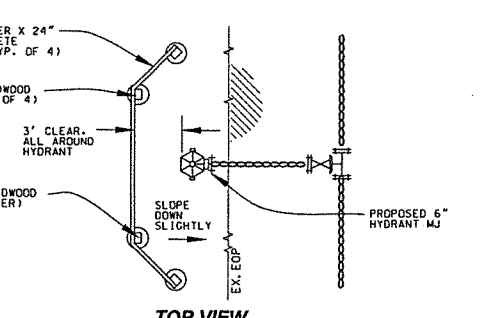
8" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ SN BLUE HILLS DRIVE
 *UP TO 4" DIA
 8" ELL 90° DIMJ _____ CVR

w/ V-BIO ENCASEMENT
 INSTALL: 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 _____ NS BLUE HILLS DRIVE *
 _____ EW PROSPECT ROAD
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ NS BLUE HILLS DRIVE *
 _____ EW PROSPECT ROAD
 *UP TO 4" DIA
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 5' NS 8"X6" TEE MJXF

w/ V-BIO ENCASEMENT
 INSTALL: 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 _____ NN ARROWHEAD LANE *
 _____ EW PROSPECT ROAD
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ NN ARROWHEAD LANE *
 _____ EW PROSPECT ROAD
 *UP TO 4" DIA
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 400' NN 8"X6" TEE MJXF

w/ V-BIO ENCASEMENT
 INSTALL: 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 _____ WW PROSPECT ROAD *
 _____ SN BLUE HILLS DRIVE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ NS BLUE HILLS DRIVE
 *UP TO 4" DIA
 SET HYD HEAD 3' BEHIND EDGE OF PAVEMENT
 360' W 8"X6" TEE MJXF

w/ V-BIO ENCASEMENT
 INSTALL: 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 _____ EW PROSPECT ROAD *
 _____ S/S BLUE HILLS DRIVE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ EW PROSPECT ROAD *
 _____ S/S BLUE HILLS DRIVE
 *UP TO 4" DIA
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 450' S/S 8"X6" TEE MJXF

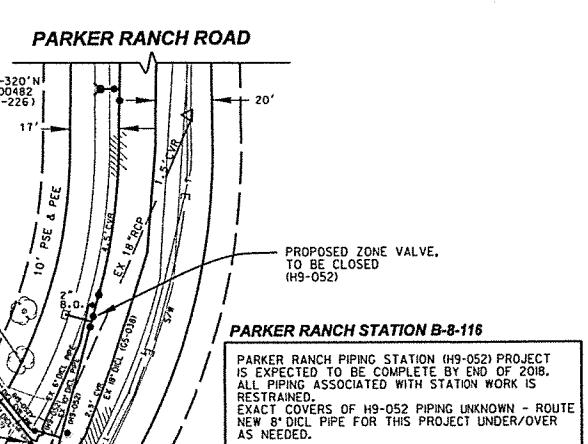
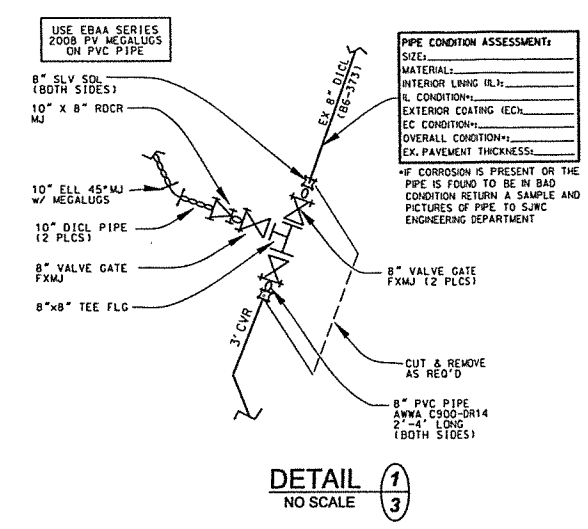
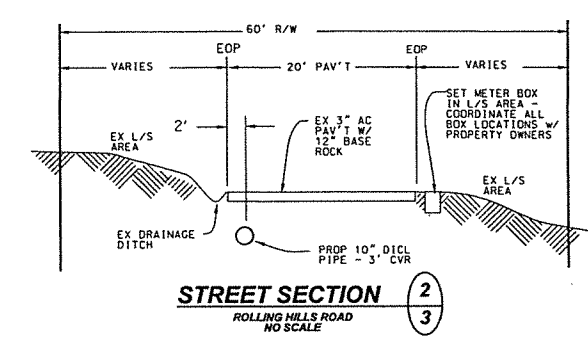
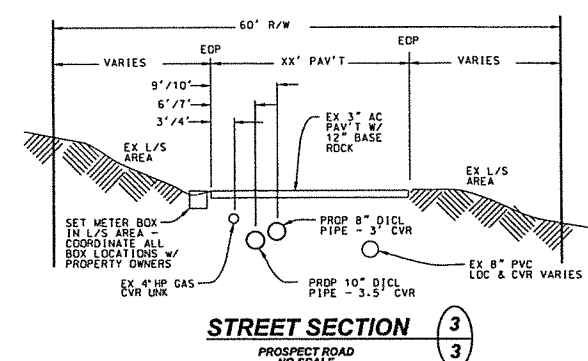
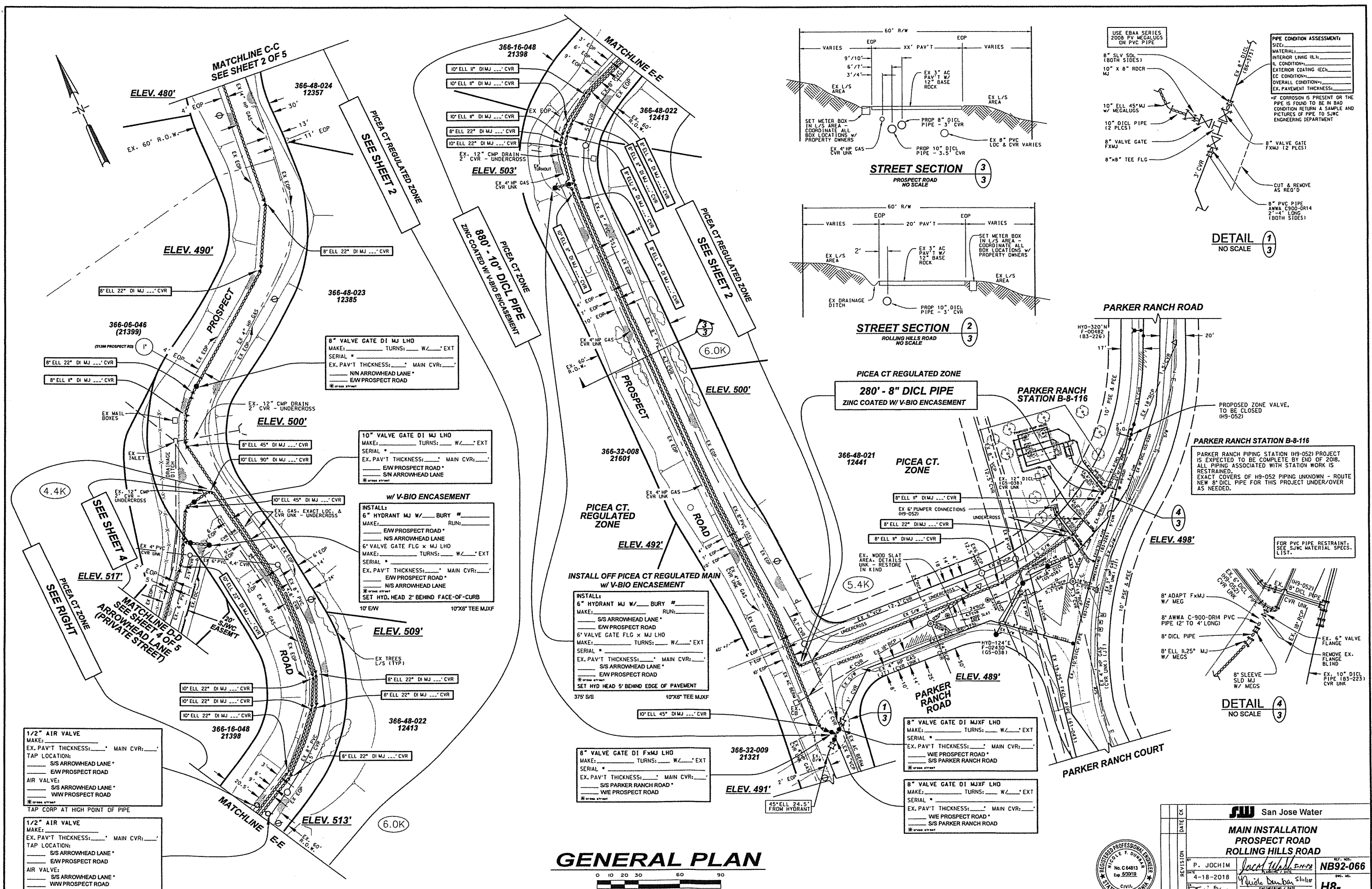


1 RETAINING WALL DETAIL
 NOT TO SCALE
 DETAIL MAY APPLY TO SOME METER BOX INSTALLATIONS

GENERAL PLAN
 0 10 20 30 60 90
 SCALE: 1" = 30'

San Jose Water MAIN INSTALLATION PROSPECT ROAD ROLLING HILLS ROAD		PROJECT NO. NB92-066
DATE 4-18-2018	BY P. JOCHIM	SCALE AS SHOWN
REVISION 1 4-18-2018 P. JOCHIM	DESIGNED BY [Signature]	PROJECT NO. NB92-066
BY [Signature]	DATE 4-18-2018	SCALE AS SHOWN
ASSISTANT CHIEF ENGINEER		SHEET 2 OF 5





1/2" AIR VALVE
 MAKE: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 TAP LOCATION:
 S/S ARROWHEAD LANE *
 E/W PROSPECT ROAD
 AIR VALVE:
 S/S ARROWHEAD LANE *
 W/W PROSPECT ROAD
 TAP CORP AT HIGH POINT OF PIPE

8" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 NN ARROWHEAD LANE *
 E/W PROSPECT ROAD

10" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 E/W PROSPECT ROAD *
 S/N ARROWHEAD LANE

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 E/W PROSPECT ROAD *
 N/S ARROWHEAD LANE
 6" VALVE GATE FLG X MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 E/W PROSPECT ROAD *
 N/S ARROWHEAD LANE
 SET HYD. HEAD 2' BEHIND FACE-OF-CURB

INSTALL OFF PICEA CT REGULATED MAIN w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ _____ BURY # _____
 MAKE: _____ RUN: _____
 S/S ARROWHEAD LANE *
 E/W PROSPECT ROAD
 6" VALVE GATE FLG X MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 S/S ARROWHEAD LANE *
 E/W PROSPECT ROAD
 SET HYD. HEAD 5' BEHIND EDGE OF PAVEMENT

8" VALVE GATE DI FxMJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 S/S PARKER RANCH ROAD *
 W/E PROSPECT ROAD

8" VALVE GATE DI MJXF LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 W/E PROSPECT ROAD *
 S/S PARKER RANCH ROAD

8" VALVE GATE DI MJXF LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 W/E PROSPECT ROAD *
 S/S PARKER RANCH ROAD

GENERAL PLAN
 0 10 20 30 40 50 60 70 80 90
 SCALE: 1" = 30'



DATE		DATE	
REVISION		REVISION	
BY		BY	
SCALE		SCALE	
SHOWN		SHOWN	

San Jose Water
MAIN INSTALLATION
PROSPECT ROAD
ROLLING HILLS ROAD

REV. NO. **NR92-066**
 DATE **4-18-2018**
 DRAWN BY **P. JOACHIM**
 CHECKED BY **W. DUNN**
 PROJECT NO. **H8-**
 SHEET **3** OF **5**

1,430' - 10" DI CL PIPE
ZINC COATED W/ V-BIO ENCASEMENT
 PICEA CT ZONE

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 990' WWV 10'X6" TEE MJXF

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 WW PROSPECT ROAD *
 NN ARROWHEAD LANE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 NS ARROWHEAD LANE
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 560' WWV 10'X6" TEE MJXF

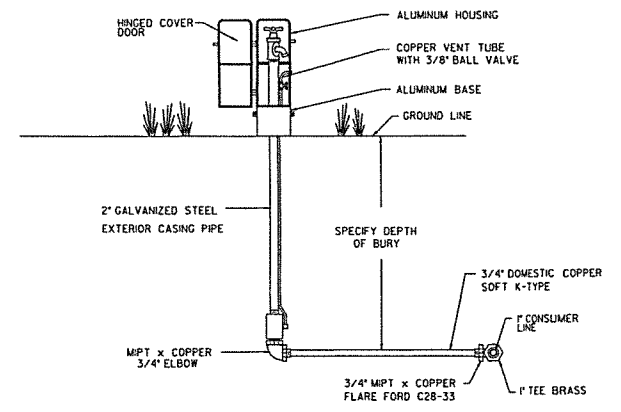
10" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 NS ARROWHEAD LANE
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 WW PROSPECT ROAD *
 NN ARROWHEAD LANE
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 1,375' WWV 10'X6" TEE MJXF
 SET HYDRANT @ 718' OR LESS ELEV.

10" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE

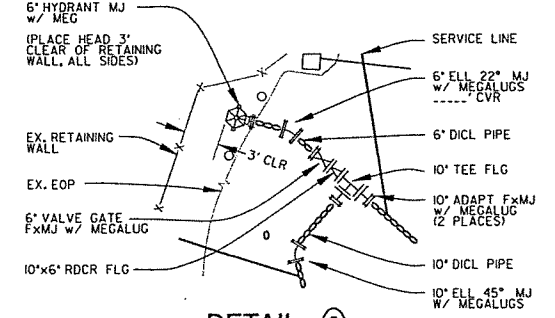
1/2" AIR VALVE
 MAKE: _____ BOX TYPE: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 TAP LOCATION:
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 AIR VALVE:
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 TAP CORP AT HIGH POINT OF PIPE

4" BLOW OFF
 MAKE: _____ RUN: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 WW PROSPECT ROAD *
 SN ARROWHEAD LANE
 4" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 WW PROSPECT ROAD *



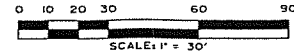
ECLIPSE #88 SAMPLING STATION
 NO SCALE

INSTALL BOLLARDS ON EACH SIDE OF HYDRANT OR ADD 2' BERM IN FRONT OF HEAD, IF NEEDED

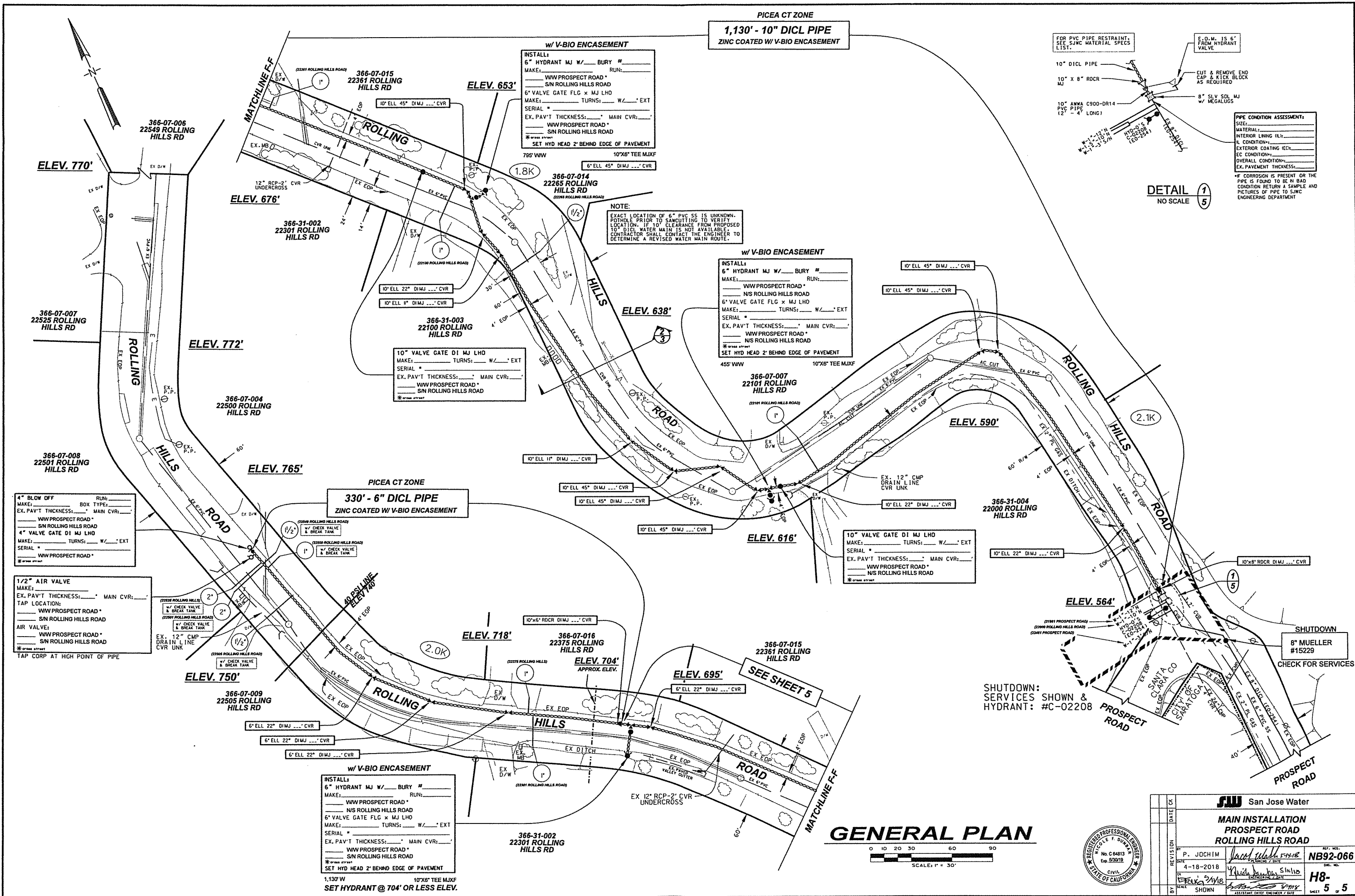


DETAIL 2
 NO SCALE

GENERAL PLAN



San Jose Water	
MAIN INSTALLATION PROSPECT ROAD ROLLING HILLS ROAD	
BY: P. JOCHIM DATE: 4-18-2018 SCALE: SHOWN	No. C 64813 Exp. 5/20/19 REGISTERED PROFESSIONAL ENGINEER CIVIL STATE OF CALIFORNIA
REVISION: _____ DATE: _____ BY: _____ DATE: _____	REV. NO.: NB92-066 DATE: 5-14-18 ENGINEER: <i>Wade L. ...</i> ASSISTANT CHIEF ENGINEER: <i>...</i>
SHEET 4 OF 5	



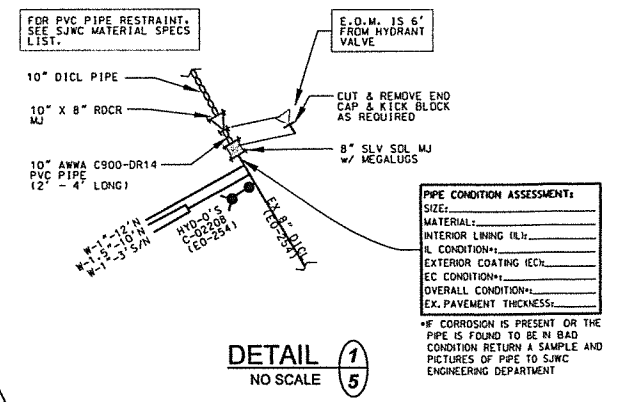
PICEA CT ZONE
1,130' - 10" DICL PIPE
 ZINC COATED W/ V-BIO ENCASEMENT

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 785' WWV 10"x6" TEE MJXF
 6" ELL 45° DIMJ ... CVR

w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 _____ WW PROSPECT ROAD *
 _____ NS ROLLING HILLS ROAD
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ NS ROLLING HILLS ROAD
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 455' WWV 10"x6" TEE MJXF
 10" ELL 45° DIMJ ... CVR

PICEA CT ZONE
330' - 6" DICL PIPE
 ZINC COATED W/ V-BIO ENCASEMENT

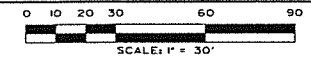
w/ V-BIO ENCASEMENT
 INSTALL:
 6" HYDRANT MJ W/ BURY # _____
 MAKE: _____ RUN: _____
 _____ WW PROSPECT ROAD *
 _____ NS ROLLING HILLS ROAD
 6" VALVE GATE FLG x MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 SET HYD HEAD 2' BEHIND EDGE OF PAVEMENT
 1,130' W 10"x6" TEE MJXF
 SET HYDRANT @ 704' OR LESS ELEV.



4" BLOW OFF
 MAKE: _____ RUN: _____
 BOX TYPE: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 4" VALVE GATE DI MJ LHO
 MAKE: _____ TURNS: _____ W/ _____ EXT
 SERIAL # _____
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD

1/2" AIR VALVE
 MAKE: _____
 EX. PAV'T THICKNESS: _____ MAIN CVR: _____
 TAP LOCATION:
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 AIR VALVE:
 _____ WW PROSPECT ROAD *
 _____ SN ROLLING HILLS ROAD
 TAP CORP AT HIGH POINT OF PIPE

GENERAL PLAN



DATE	OK	San Jose Water	
REVISION		MAIN INSTALLATION PROSPECT ROAD ROLLING HILLS ROAD	
BY	SHOWN	P. JOCHIM	NO. NB92-066
		4-18-2018	H8-
			5 of 5

SAN JOSE WATER COMPANY

ADVICE LETTER NO. 557

ATTACHMENT C

A copy of Advice Letter No. 557 has been sent to the following municipalities, water companies and interested parties:

City of San Jose
Municipal Water Dept.
Attn: Jeffrey Provenzano
3025 Tuers Road
San Jose, CA 95121

San Jose Mercury News
Attn: Paul Rogers
4 N. Second Street, Suite 800
San Jose, CA 95113

California Water Service Co.
Attn: Regulatory Affairs
1720 North First Street
San Jose, CA 95112

Town of Los Gatos
Attn: Director of Public Works
110 E. Main Street
Los Gatos, CA 95032

City of Cupertino
10300 Torre Avenue
Cupertino, CA 95014

City of Monte Sereno
Attn: Jessica Kahn, City Engineer
18041 Saratoga-Los Gatos Road
Monte Sereno, CA 95030

City of Campbell
70 North First Street
Campbell, CA 95008

City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050

Great Oaks Water Company
P.O. Box 23490
San Jose, CA 95153

City of Milpitas
Attn: Utilities Engineering
455 East Calaveras Blvd.
Milpitas, CA 95035

Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

City of Saratoga
Attn: Director of Public Works
13777 Fruitvale Avenue
Saratoga, CA 95070

County of Santa Clara
70 W. Hedding Street
San Jose, CA 95110

Department of Water Resources
Safe Drinking Water Office, Room 804
1416 9TH Street
Sacramento, CA 95814

Mountain Springs Mutual Water Co.
17956 Greenwood Road
Los Gatos, CA 95033

Mukunda Dawadi
Public Advocates Office
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Aaron Baker
Chief Operating Officer
Water Utility Enterprises
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

Stagecoach Mutual Water Co
21825 Stagecoach Road
Los Gatos, CA 95033

Gillette Mutual Water Company
21976 Gillette Drive
Los Gatos, CA 95033

Pat Kearns, MD
7 W Central Ave
Los Gatos, CA 95030

Redwood Estates Services Association
PO Box 591
Redwood Estates, CA 95044-0591

Saratoga City Council Member
Rishi Kumar
13777 Fruitvale Avenue
Saratoga, CA 95070

Big Redwood Park Water
& Improvement Assoc.
18522 Mt. View Avenue
Los Gatos, CA 95033

WRATES
Rita Benton
18555 Ravenwood Drive
Saratoga, CA 95070

Villa Del Monte Mutual Water Company
P.O. Box 862
Los Gatos, CA 95031

Saratoga Heights Mutual Water Company
P.O. Box 337
Saratoga, CA 95071

Ridge Mutual Water Company
22316 Citation Drive
Los Gatos, CA 95033

James Hunter
6475 Dwyer Street
San Jose, CA 95120

Summitt West Mutual Water Company
P.O. Box 974
Los Gatos, CA 95031

Raineri Mutual Water Company
P.O. Box 11
Los Gatos, CA 95031

Oakmount Mutual Water Company
P.O. Box 31536
Stockton, CA 95213

Mt. Summit Mutual Water Co
P.O. Box 3416
Saratoga, CA 95070

Brush & Old Well Mutual
Water Company
21105 Brush Road
Los Gatos, CA 95033

SERVICE AREA MAP LOCATOR

INDEX

The following list shows the cadastral map number, advice letter number and date of filing for all service area maps filed with the California Public Utilities Commission. These maps are under separate cover, and this index is for control and reference purposes.

<u>Map Number</u>	<u>Advice Letter Number</u>	<u>Date of Filing</u>	
36	194	December 31, 1986	
37	269	April 28, 1994	
50	194	December 31, 1986	
52	270	May 18, 1994	
53	291	September 10, 1997	
66	194	December 31, 1986	
69	295	October 29, 1997	
80	194	December 31, 1986	
81	194	December 31, 1986	
82	194	December 31, 1986	
84	199	June 5, 1987	
85	445	December 7, 2012	
95	271	December 19, 1994	
96	557	December 18, 2020	(T)
100	205	December 4, 1987	
110	215	December 15, 1988	
111	203	August 28, 1987	
115	205	December 4, 1987	
116	205	December 4, 1987	
125	347	April 26, 2004	
126	259	October 22, 1993	
128	205	December 4, 1987	
129	205	December 4, 1987	
138	259	October 22, 1993	
139	458	March 27, 2014	
140	316	June 3, 1999	
141	283	January 31, 1997	
142	288	July 17, 1997	
143	210	June 9, 1988	
151	215	December 15, 1988	
152	451	August 26, 2013	
154	215	December 15, 1988	
155	279	August 15, 1996	
156	210	June 9, 1988	
166	451	September 27, 2013	
169	210	June 9, 1988	
181	369	August 25, 2006	

(To be inserted by utility)

Issued by

(To be inserted by Cal. P.U.C.)

Advice No. 557

JOHN TANG

Date Filed _____

Dec. No. _____

Vice President,
Regulatory Affairs

Effective _____

Resolution No. _____

TITLE

The following listed tariff sheets contain all effective rates, rules and regulations affecting the rates and service of the Utility, together with information relating thereto:

Subject Matter of Sheet	C.P.U.C. Sheet No.	
Title	1495-W	
Table of Contents	2102-W, 2081-W, 848-W and 2085-W	(T)
Preliminary Statement	919-W, 1303-W, 2008-W, 1702-W, 1420-W, 2034-W, 2035-W, 2058-W, 2037-W, 2038-W, 2039-W, 2040-W, 2041-W and 2042-W	
Service Area Map Locator	1266-W	
Service Area Map Locator, Index	2101-W	(T)
Map of Areas With Special Pressure and Fire Flow Conditions	1590-W	
Index to Map of Areas With Special Pressure and Fire Flow Conditions	1079-W, 1591-W 1082-W, 1087-W and 1404-W	
Rate Schedules:		
Schedule No. 1, General Metered Service	2094-W, 1915-W and 2059-W	
Schedule No. 1B, General Metered Service With Automatic Fire Sprinkler System	2095-W, 1741-W, 1882-W and 2060-W	
Schedule No. 1C, General Metered Service Mountain District	2096-W, 1952-W, 1884-W, and 2061-W	
Schedule No. 4, Private Fire Service	2097-W and 2053-W	
Schedule No. 9C, Construction and Other Temporary Metered Service	1118-W and 1094-W	
Schedule No. 10R, Service to Employees	152-W	
Schedule No. 14.1 Water Shortage Contingency Plan With Staged Mandatory Reductions And Drought Surcharges	1668-W, 1669-W, 1780-W, 1671-W, 1672-W, 1673-W, 1766-W, and 1820-W	
Schedule No. RW, Raw Water Metered Service	2098-W, 1920-W and 2062-W	
Schedule No. RCW, Recycled Water Metered Service	2099-W, 2047-W and 2063-W	
Schedule No. UF, Surcharge to Fund Public Utilities Commission, Reimbursement Fee	2090-W	
Schedule No. WRAP, Water Rate Assistance Program	2083-W and 2056-W	
List of Contracts and Deviations	2092-W	
Rules:		
No. 1 - Definitions	2064-W and 2065-W	
No. 2 - Description of Service	525-W	
No. 3 - Application for Service	351-W and 903-W	
No. 4 - Contracts	352-W	
No. 5 - Special Information Required on Forms	2066-W, 2067-W and 2068-W-W	
No. 6 - Establishment and Re-establishment of Credit	354-W	
No. 7 - Deposits	355-W and 356-W	
No. 8 - Notices	2069-W, 2070-W and 2017-W	
No. 9 - Rendering and Payment of Bills	996-W, 997-W and 1146-W	

(Continued)

(To be inserted by utility)

Issued by

(To be inserted by Cal. P.U.C.)

Advice No. 557

JOHN TANG

Date Filed _____

Dec. No. _____

Vice President,
Regulatory Affairs

Effective _____

Resolution No. _____

TITLE