



**ADDENDUM NO. 1  
TO THE**

**LUSARDI PHASE II CATHODIC PROTECTION REPLACEMENT PROJECT  
FOR THE OLIVENHAIN MUNICIPAL WATER DISTRICT**

November 1, 2022

The following addendum shall be made part of the Bidding Opportunity. **The deadline for submitting proposals REMAINS UNCHANGED at 2:00 p.m. Monday, November 7<sup>th</sup>, 2022 at 1966 Olivenhain Road, Encinitas, CA 92024.**

**ADDENDUM SECTION 1 – QUESTIONS**

1. Q: Can a contractor get access to visit the project site?  
**A: Contractors can reach out to OMWD staff by emailing [prebid@olivenhain.com](mailto:prebid@olivenhain.com) to request a site access. The last day to complete a site visit is Thursday, November 3, 2022. Request site visit by Wed, November 2, 4 pm.**
2. No information has been given regarding the cathodic protection system testing requirements. Will the testing be done by District?  
**A: At completion of work, the District shall perform conformance testing which includes pipe to soil voltage potential and anode output testing. Volt meter for the pipe to soil testing shall read 0.85 or higher and anode output voltage shall range between 1.4 and 1.6 volts. See Section 01400-REVISED.  
This does not preclude the Contractor's internal quality control and assurance for correct installation.**
3. How deep are the water lines at each site (5 sites) shown in plans?  
**A: The Districts' As-built #13583 and # 13965 indicate a depth of approximately 5 ft. It shall be the responsibility of the Contractor to pothole and verify all utility locations prior to construction. Record drawings are attached.**
4. What is the offset of the anode wells from the pipe at each site (5 sites).  
**A: Approximately 20ft.**

**END OF ADDENDUM NO. 1**

**Attachments:**

- Pre-Bid Meeting Agenda & Attendance Sheet
- Section 01400-REVISED
- OMWD As-built #13583
- OMWD As-built #13965

APPROVED:

**OLIVENHAIN MUNICIPAL WATER DISTRICT**



11/01/2022

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Lindsey Stephenson, P.E.

Engineering Manager



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## **Lusardi Phase II Cathodic Protection Replacement Project**

### **Pre-Bid Meeting Agenda**

#### **Date and Time:**

Thursday, October 20, 2022 10 am OMWD Boardroom

#### **Attendees:**

*Lindsey Stephenson, Engineering Manager, OMWD*

*Steve Weddle, Engineering Services Supervisor, OMWD*

*Marcus Barard, Cathodic Protection Technician, OMWD*

*Andrea Scott, Engineering Tech III, OMWD*

*Chris Bumcrot, Inspector II, OMWD*

*Colette Barrow, Operations Coordinator*

#### **Project Location:**

Project Site Adjacent to  
San Dieguito Rd/Rock View Ct  
San Diego, CA 92127

**District Project Information:** PN: D120038; EAM: 345015

#### **1. INTRODUCTIONS & SIGN-IN**

- Sign-in sheet is attached and will be distributed via email with the meeting minutes

#### **2. THE WORK (Section 01010 Summary of Work)**

1. Mobilization, Demobilization, Bonds, Permits, Insurance, & Cleanup for all work required under this Project.
2. Drill three (3) minimum 11-inch diameter holes to a minimum depth of 12 feet at five (5) locations as specified in the contract documents.
3. Work Site #1: Install new test station. Connect pipe leads to test box. Connect new anode leads to test box.
4. Work Site #2: Connect pipe leads to existing test box. Connect new anode leads to existing test box.
5. Work Site #3: Connect pipe leads to existing test box. Connect new anode leads to existing test box.
6. Work Site #4: Connect pipe leads to existing test box. Connect new anode leads to existing test box.
7. Work Site #5: Connect pipe leads to existing test box. Connect new anode leads to existing test box.

### 3. BIDS DUE

- Bids must be stamped as received by District Staff before **2:00 p.m. on the 7<sup>th</sup> day of November 2022** at the District office, 1966 Olivenhain Road, Encinitas, CA 92024
- The bid package shall include the following completed documents:
  - Provide a copy of the Bid Form Checklist with all required attachments
  - The entire set of Contract Documents is **NOT** required to be submitted for the contractor to be considered responsive

### 4. KEY DATES

- Pre-Bid Questions due to [prebid@olivenhain.com](mailto:prebid@olivenhain.com) no later than **2:00 pm Thursday, October 27, 2022**
- **Bids due Monday, November 7<sup>th</sup>, 2022 at 2:00pm**
- Consideration of award of contract at the regularly scheduled Board of Directors meeting on **Wednesday, November 16, 2022**
- If awarded, the Notice to Proceed will be issued once the contract documents are fully executed
  - **Time is of the essence**

### 5. BIDDING INFORMATION

- Contractor shall be registered with California Department of Industrial Relations (DIR) and shall have a valid California contractor's license
- California Prevailing wage rates apply
- The bidding documents are posted on District's website at [www.olivenhain.com](http://www.olivenhain.com)
  - Select the "Construction Projects" Tab and scroll down to "Upcoming Construction Projects and Planning" to access the document links

### 6. BID SCHEDULE

- There is one (1) Bid Schedule
- Completely fill in the lump sum and/or unit price amount for all items in the Bid Schedule
- Complete and initial the Bid Form Checklist and return with the Bid
- Acknowledgement of Addendum is mandatory, if used

### 7. ADDITIONAL ITEMS TO CONSIDER

- Hours of Work Monday through Friday - 8:00 AM to 5:00 PM
  - Saturday, Sunday, and nighttime work requires prior written approval by OMWD
  - No work on District recognized holidays
  - Contractor to obtain all necessary permits per Bid Documents
  - Sixty (60) consecutive calendar days
  - **All work must occur between September 15<sup>th</sup> and February 15<sup>th</sup>** outside of the general breeding season unless otherwise approved in writing by the District.

**8. OMWD CONTACT INFORMATION**

**Engineering Services Supervisor**

Steve Weddle

760-632-4221

[sweddle@olivenhain.com](mailto:sweddle@olivenhain.com)

**CP Technician/Inspector**

Marcus Barard

760-415-4958

[mbarard@olivenhain.com](mailto:mbarard@olivenhain.com)

**Inspector II**

Chris Bumcrot

760-415-9849

[cbumcrot@olivenhain.com](mailto:cbumcrot@olivenhain.com)

**Engineering Tech III Coordinator**

Andrea Scott

760-632-4223

[ascott@olivenhain.com](mailto:ascott@olivenhain.com)

**9. OPEN AGENDA**

*Attached:*

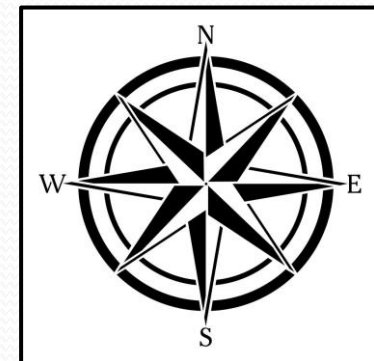
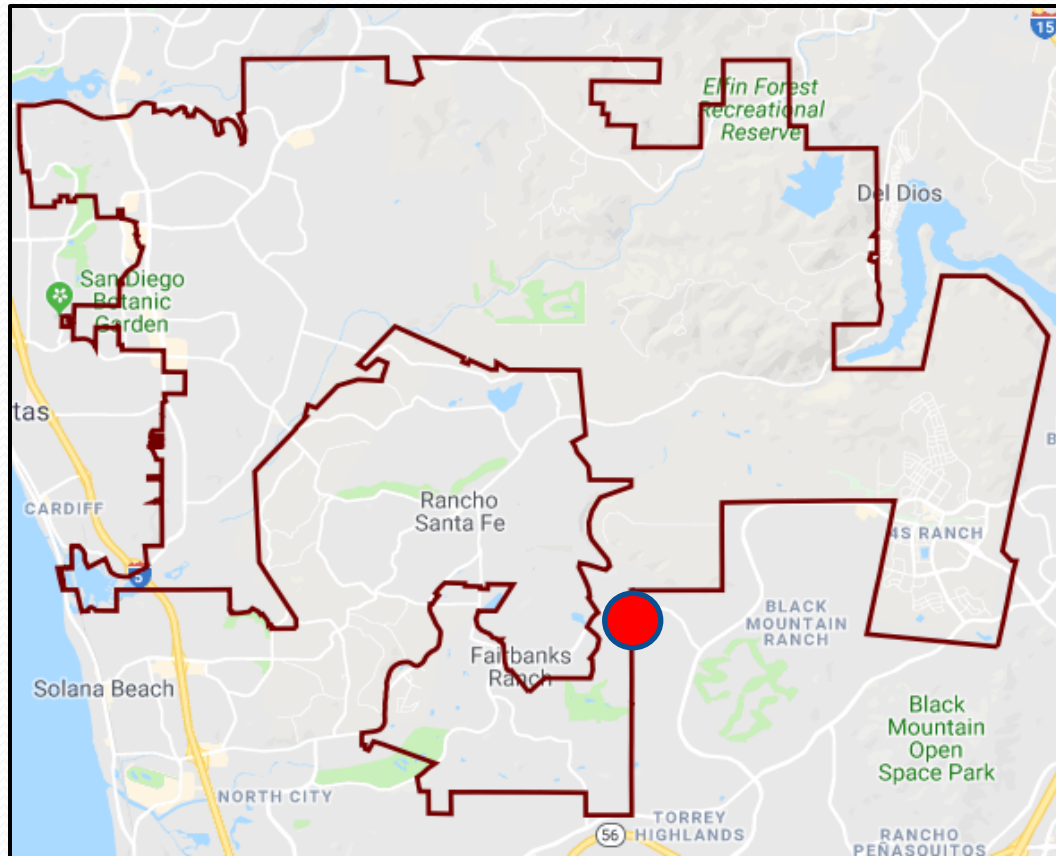
*Site Map*

# PRE- BID Lusardi Phase II CP Replacement Project (D120038)

October 20, 2022

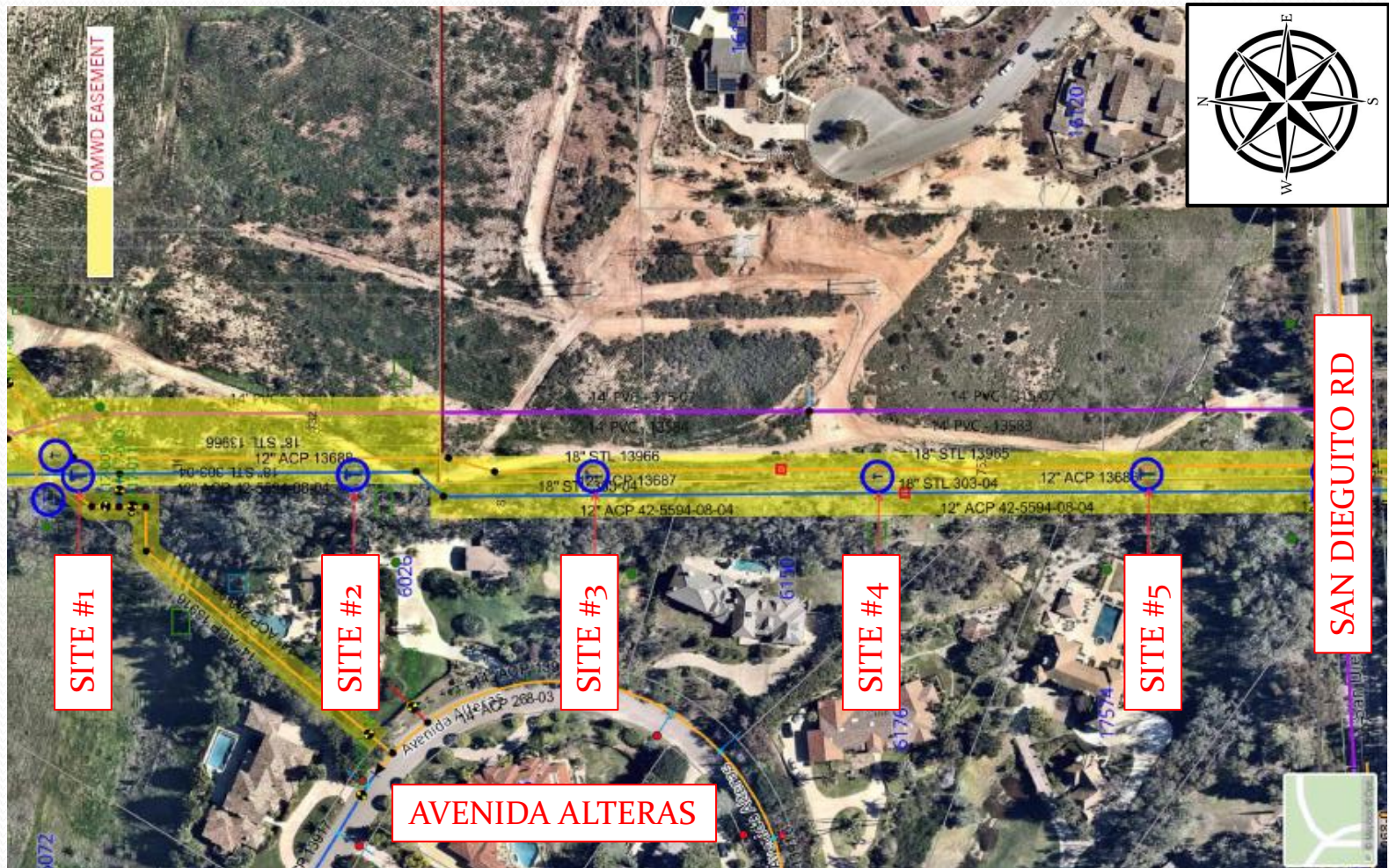


# Vicinity Site Map





# Overall Site Map





# Site #1 – BC 313



# Site #2 – BC 312

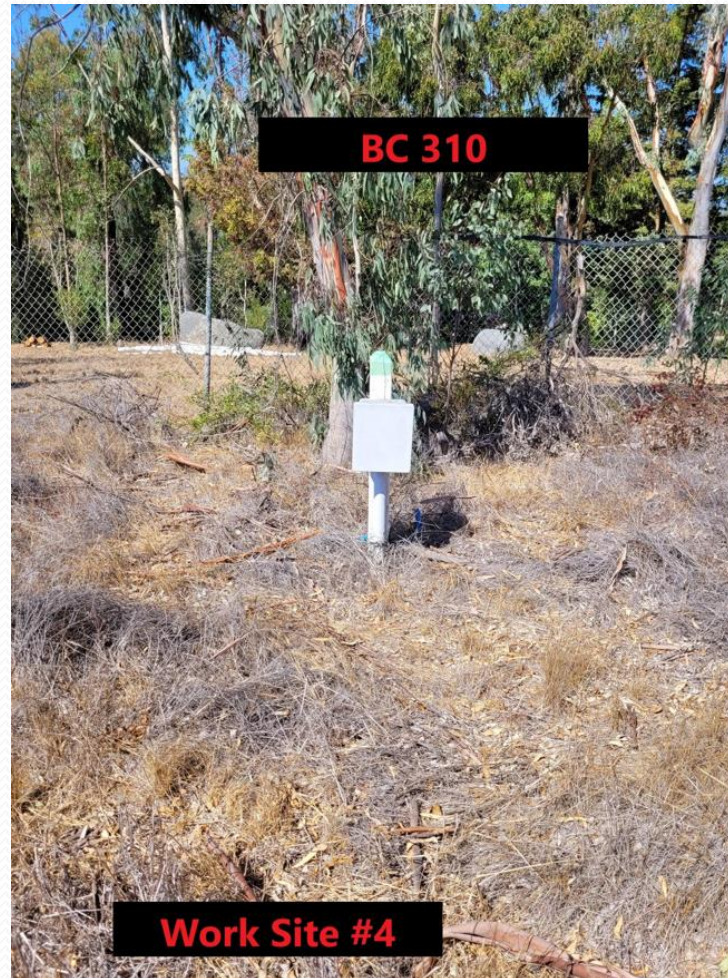




# Site #3 – BC 311



# Site #4 – BC 310





# Site #5 – BC 309







Pre-Bid Meeting Sign-In Sheet

LUSARDI PHASE II CATHODIC PROTECTION REPLACEMENT PROJECT  
THURSDAY, OCTOBER 20, 2022

Name	Title	Company	Phone	Email
Ronald Chambers	Superintendent	Forwest	310-720-4722	rchambers@forwestcorrosion.com
Andrew Espinoza	Estimator	Forwest	(562) 896-5881	arespinoza@forwestcorrosion.com
Lindsey Stephenson	Engineering Manager	OMWD		prebid@olivenhain.com
Steve Wooten	ENGINEERING SUPERVISOR	OMWD		PREBID@OLIVENHAIN.COM
Andrea Scott	Engineering Tech III	OMWD		prebid@olivenhain.com
Chris Bannister	INSPECTOR	OMWD		CBannister@olivenhain.com

## SECTION 01400 – QUALITY CONTROL - REVISED

### PART 1 - GENERAL

#### 1.1 QUALITY ASSURANCE/CONTROL OF INSTALLATION

- A. The Contractor shall verify all dimensions in the field and shall check field conditions continuously during construction. The Contractor shall be solely responsible for any inaccuracies built into the Work due to its failure to comply with this requirement.
- B. The Contractor shall inspect related and appurtenant Work and shall report in writing to the Owner's Representative any conditions which will prevent proper completion of the Work. Failure to report any such conditions shall constitute acceptance of all site conditions, and any required removal, repair, or replacement caused by unsuitable conditions shall be performed by the Contractor at its sole cost and expense.

#### 1.2 INSPECTION OF THE WORK

- A. The Work shall be conducted under the general observation of the Owner's Representative and shall be subject to inspection by representatives of the Owner to ensure strict compliance with the requirements of the Contract Documents. Such inspection may include mill, plant, shop, or field inspection, as required. The Owner's Representative shall be permitted access to all parts of the Work, including plants where materials or equipment are manufactured or fabricated.

#### 1.3 TESTING

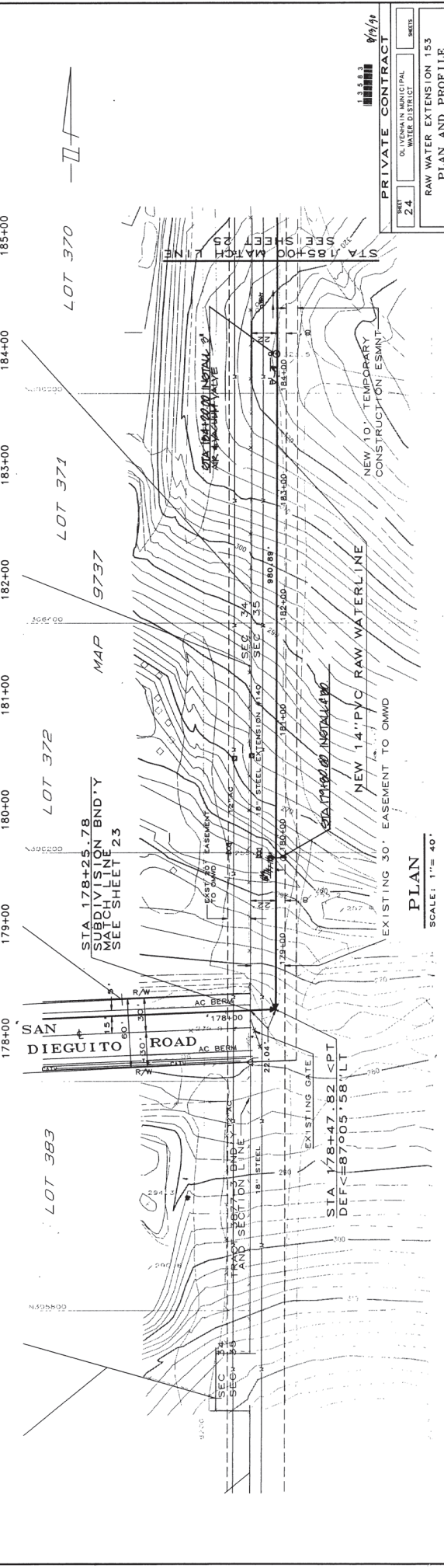
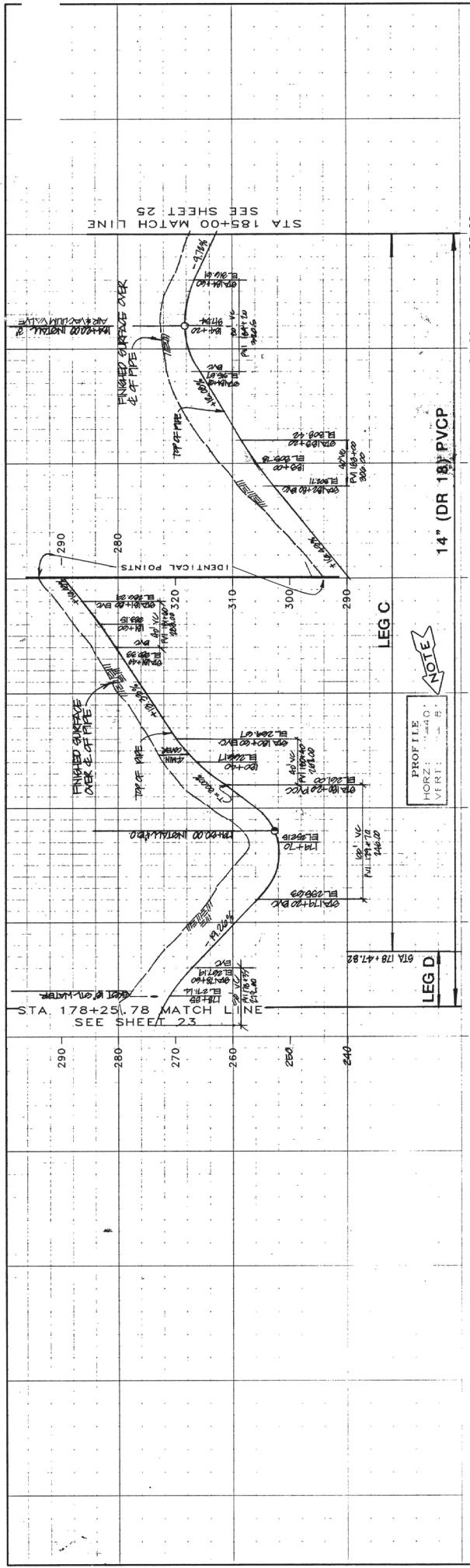
- A. At completion of the installation, the District shall perform conformance testing which includes pipe to soil voltage potential and anode output testing. Volt meter for the pipe to soil testing shall read 0.85 or higher and anode output voltage shall range between 1.4 and 1.6 volts.
- B. When not otherwise specified, all sampling and testing shall be in accordance with the methods prescribed in the current standards of the ASTM, as applicable to the class and nature of the article or materials considered; however, the Owner's Representative reserves the right to use any generally-accepted system of inspection which, in the opinion of the Owner's Representative will ensure that the quality of the workmanship is in full accord with the Contract Documents.
- B. Any waiver of any specific testing or other quality assurance measures, whether or not such waiver is accompanied by a guarantee of substantial performance as a relief from the specified testing or other quality assurance requirements as originally specified, and whether or not such guarantee is accompanied by a performance bond to assure execution of any necessary corrective or remedial Work, shall not be construed as a waiver of any technical or qualitative requirements of the Contract Documents.

### PART 2 - NOT USED

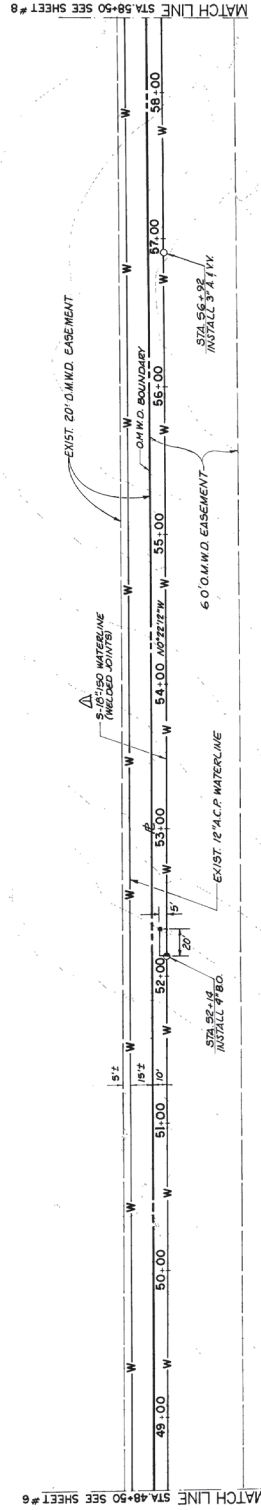
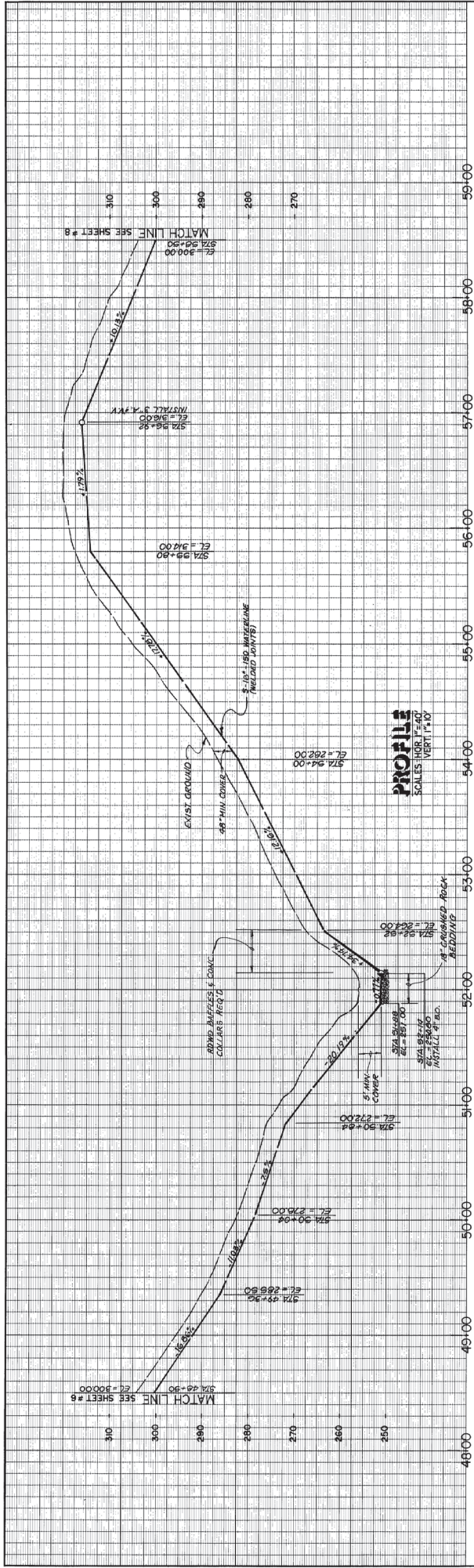
### PART 3 - NOT USED

**SECTION 01400 – QUALITY CONTROL - REVISED**

END OF SECTION







ENGINEER'S NAME: SAN DIEGO ENGINEERING, INC.  
PHONE NO. 765-5525

**PRIVATE CONTRACT**  
EXPIRES 3-30-90

SHEET 7 OF 12  
PLAN AND PROFILE FOR THE IMPROVEMENT OF  
**WATER LINE**

APPROVED FOR THE CITY OF SAN DIEGO  
SUBMITTER'S SIGNATURE: [Signature]  
DATE: 12/12/90

DISTRICT APPROVED CHANGES		BENCH MARK	
No.	Description	Amount	Date
1	CHANGE PIPE SIZE	8"	12/12/90

**SDS**

SAN DIEGO ENGINEERING, INC.  
4400 MARQUETTE DRIVE, SUITE 105  
SAN DIEGO, CALIFORNIA 92121  
PHONE 765-5525  
FAX 765-5526  
CIVIL ENGINEERING • PLANNING  
LAND SURVEYORS