



**ADDENDUM NO. 1
TO THE**

**UNIT A RANCHO SANTA FE POTABLE WATER PIPELINE REPLACEMENT PROJECT
November 3, 2023**

The following addendum shall be made part of the bidding opportunity. **The deadline for submitting bids REMAINS UNCHANGED at 2:00 p.m. Thursday, November 9th, 2023 at 1966 Olivenhain Road, Encinitas, CA 92024**

ADDENDUM SECTION 1 – QUESTIONS

1. Q: Will the District require nightwork for the 8-hour shutdown for tie-ins?
A: Nightwork shall be required for the 8-hour shutdown for tie-ins. See revised Section 01043, revised Section 01550, and revised drawing C-6.
2. Q: In reference to the provided sequencing plan, please confirm that during phase 2 shutdown will keep line in service, including it's appurtenances and fire protection. Additionally the new line will cross the existing water main, and as such would require isolation of the existing water main throughout the new alignment.
A: Phase 2 shall be completed during an 8-hour overnight shutdown, thus services and appurtenances will be offline, per revised Section 01043, revised Section 01550, and revised drawing C-6 (attached). Once Phase 2 is completed, the existing water main shall be isolated.
3. Q: Will highlines be required for the entire limits of the project or in the phases? What are the specifications for the highline materials on this project?
A: Highlining is not required. Construction of new line shall be per phasing plan on C-6. Shutdown shall occur during an 8-hour overnight shutdown window per revised Section 01043, revised Section 01550, and revised drawing C-6 (attached).
4. Q: Upon completion of the connections in phase 2, the water main running south will be out of service and would affect the following neighborhoods: Avenida La Cima, Avenida La Posta and Calle Acervo. Will the neighborhoods be in a looped system to allow for a complete shutdown of the water main to be replaced along Rancho Santa Fe Road?
A: The neighborhoods at Avenida La Cima, Avenida La Posta, and Calle Acervo are looped and will not require highlining.
5. Q: Will the fire department require temporary hydrants or highlines to keep the existing fire protection live?
A: Contractor shall submit Fire Watch Plan to the Fire Department for review and approval. See Revised Section 00810.

6. Will thrust blocks be required if the system is fully restrained?

A: Thrust blocks are required as shown on the plans.

7. Q: In reference to connection details 2 and 3 on sheet C-4, is the connection from the new 8" PVC to the existing 8" PVC or existing 8" CMLC? The details show that the existing line is CMLC but at the connection point is called out as PVC.

A: The existing line at both streets is 8" PVC. See revised Drawing C-4.

8. Q: Per G-3, the project appears to be in both City of Carlsbad and City of Encinitas. Which city has Jurisdiction for permitting?

A: Per Section 00810, the project is in both jurisdictions and the Contractor is responsible for obtaining and paying for all required permits from the affected agencies of jurisdiction.

END OF ADDENDUM NO. 1

Attachments:

1. *Revised Section 00810 (page 16)*
2. *Revised Section 01043 (page 2)*
3. *Revised Section 01550 (page 2)*
4. *Revised Drawing C-4*
5. *Revised Drawing C-6*

APPROVED:

OLIVENHAIN MUNICIPAL WATER DISTRICT



11/03/2023

Lindsey Stephenson, P.E.
Engineering Manager

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1.37 FIRE PROTECTION

- A. Prior to the start of construction operations, notify the Police and Fire Departments in the affected agencies of jurisdiction, giving the expected starting date and completion date. Notifications on progress to the emergency service agencies shall be in accordance with procedures and channels to be established at the preconstruction meeting.
- B. Contractor shall submit Fire Watch Plan to the Fire Department for review and approval.

END OF SECTION

SECTION 01043 - COORDINATION WITH OWNER'S OPERATIONS

advance of the proposed shutdown for review and approval by the District Representative. The written request shall include a complete detailed plan of the Contractor's proposed activities including schedule, manpower, equipment, materials and methods which will be utilized to perform the required work during the proposed shutdown. If, in the opinion of the District Representative, the Contractor's proposed plan is insufficient to successfully complete the required work during the period of the shutdown, the Contractor shall make the appropriate revisions in his proposed plan to the satisfaction of the District Representative. The District reserves the right, at its sole discretion, to cancel any planned shutdown at any time for safety or operational reasons. A canceled shutdown will not constitute the basis for an increase in compensation due the Contractor.

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For work at Las Olas Ct., including tie-ins, contractor shall submit shut down plan. Pipeline at Las Olas Ct. shall be ready for tie-in in two (2) working days prior to shut down and completion of phase 2. Phase 2 shutdown shall be limited to one (1) overnight 8-hour work window.

- E. All water services shall remain in service for the duration of construction except when performing reconnections and tie-ins. The existing watermain shall remain in service at all times except during approved shutdowns for tie-ins until the new watermain is in service.
- F. Abandonment of the existing 12-inch may be staggered following the completion of each phase as approved by the District.

1.4 SEQUENCE OF CONSTRUCTION

- A. Work under the Contract shall be scheduled and performed in such a manner as to result in the least possible disruption to the operation of the existing District facilities and to the general public. The Contractor shall coordinate all connections to existing meters and mains with the Owner. The Contractor will install all highline piping required by the Owner for continuity of service.
- B. The following construction constraints and requirements must be used as a guideline in preparing the scheduling. At the sole discretion of the District Representative, deviation from these suggested sequences is permitted if techniques and methods known to the Contractor will result in reducing the disruption of the facility operation and upon the concurrence of the District Representative.
 - 1. Potholing shall be performed two (2) weeks in advance of proposed pipeline installation to resolve conflicts and minimize angles and bends in the pipe profile.
 - 2. For the Unit A Rancho Santa Fe Road Water Pipeline Replacement work, the sequencing of the work shall follow Shutdown Phasing in numerical sequence, as shown on the drawings, starting with Phase 1. Final paving shall be completed in each phase as the work progresses.
- C. Phasing of Work Guidelines. The following guidelines shall be used by the Contractor for the scheduling and performance of the Work. Deviations from these guidelines

SECTION 01550 – WORK RESTRICTIONS

- D. Traffic Message Boards: Message boards shall be placed not less than 14 calendar days prior to the commencement of work in the referenced streets and the message shall be approved by the District. Locations for all message boards shall be approved by the City of Encinitas as part of the traffic control permit acquired by the Contractor.
- E. Street Closure: If closure of any street is required during construction, a formal application for a street closure shall be made to the authority having jurisdiction at least 30 days prior to the required street closure in order to determine necessary signing and detour requirements.
- F. School: The Contractor shall be made aware of Olivenhain's Pioneer Elementary School and Diegueno Middle School hours. Olivenhain's Pioneer Elementary School hours are 8:00 AM to 2:20 PM Monday through Thursday and 8:00 AM to 12:45 PM on Friday. Diegueno Middle School hours are 7:00 AM to 3:05 PM Monday through Friday.
- G. For work at Las Olas Ct., including tie-ins, contractor shall submit shut down plan. Pipeline at Las Olas Ct. shall be ready for tie-in in two (2) working days prior to shut down and completion of phase 2. Phase 2 shut down shall be limited to one (1) overnight 8-hour work window.

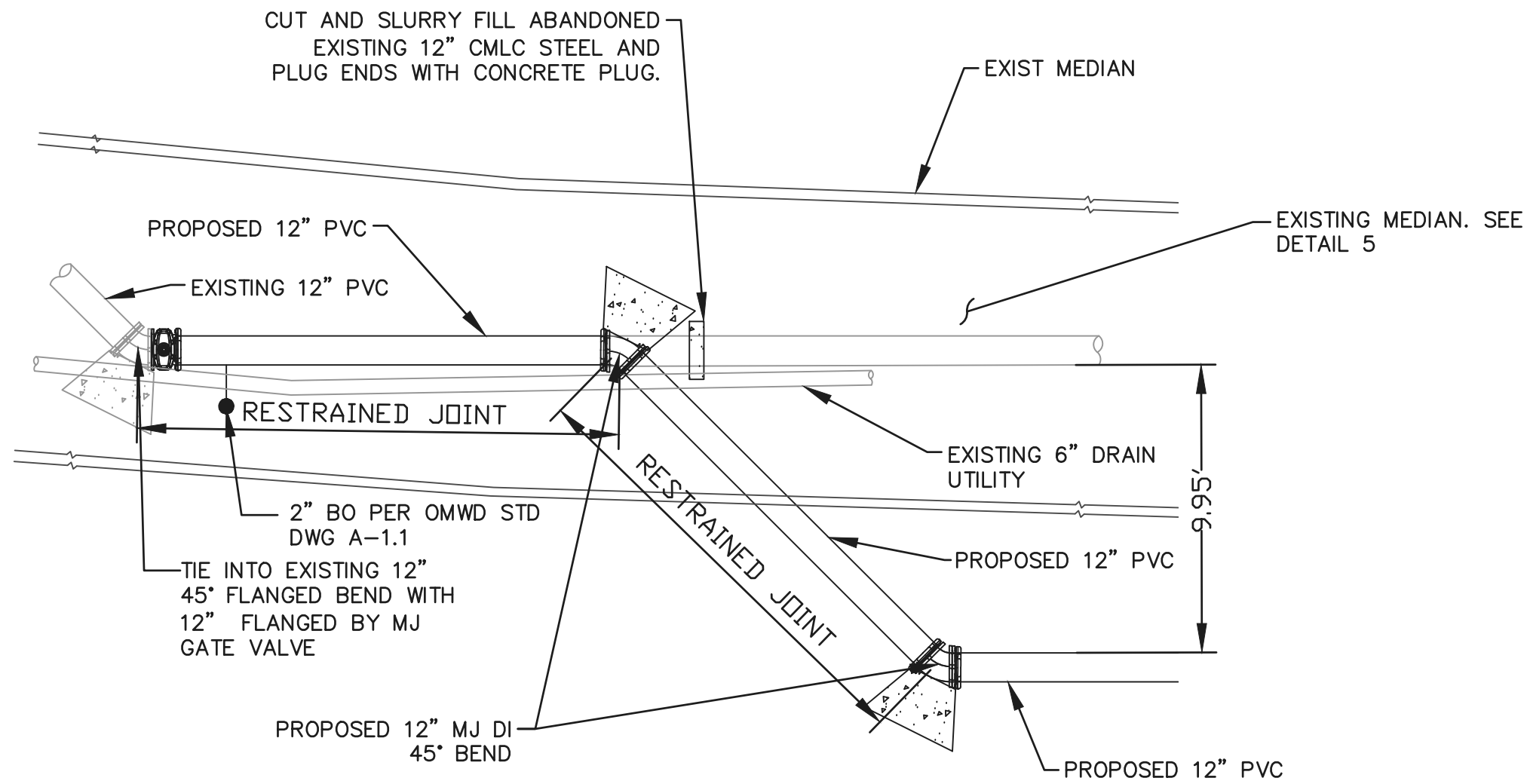
PART 2 - NOT USED

PART 3 - NOT USED

END OF SECTION

1

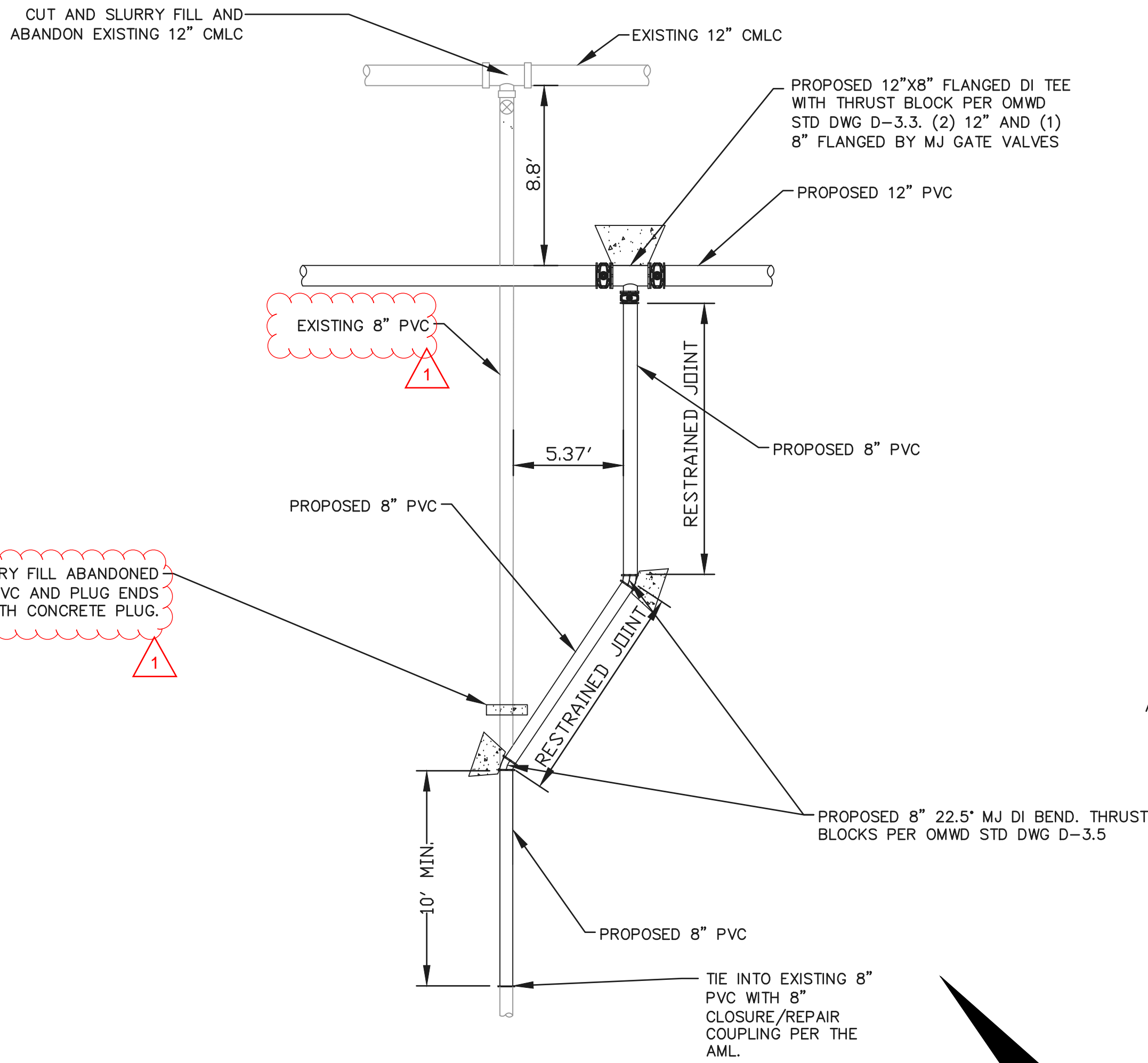
R:\684038_Olivenhain_MWD_RSF_Rd_Pipeline\PROJECT\510_Plans\CADD\SH\Parsons(OMWD)--Detail--Sheet 11/2/2023 10:54 AM



CONNECTION AT STA 01+00.00

SCALE: 1"=5'

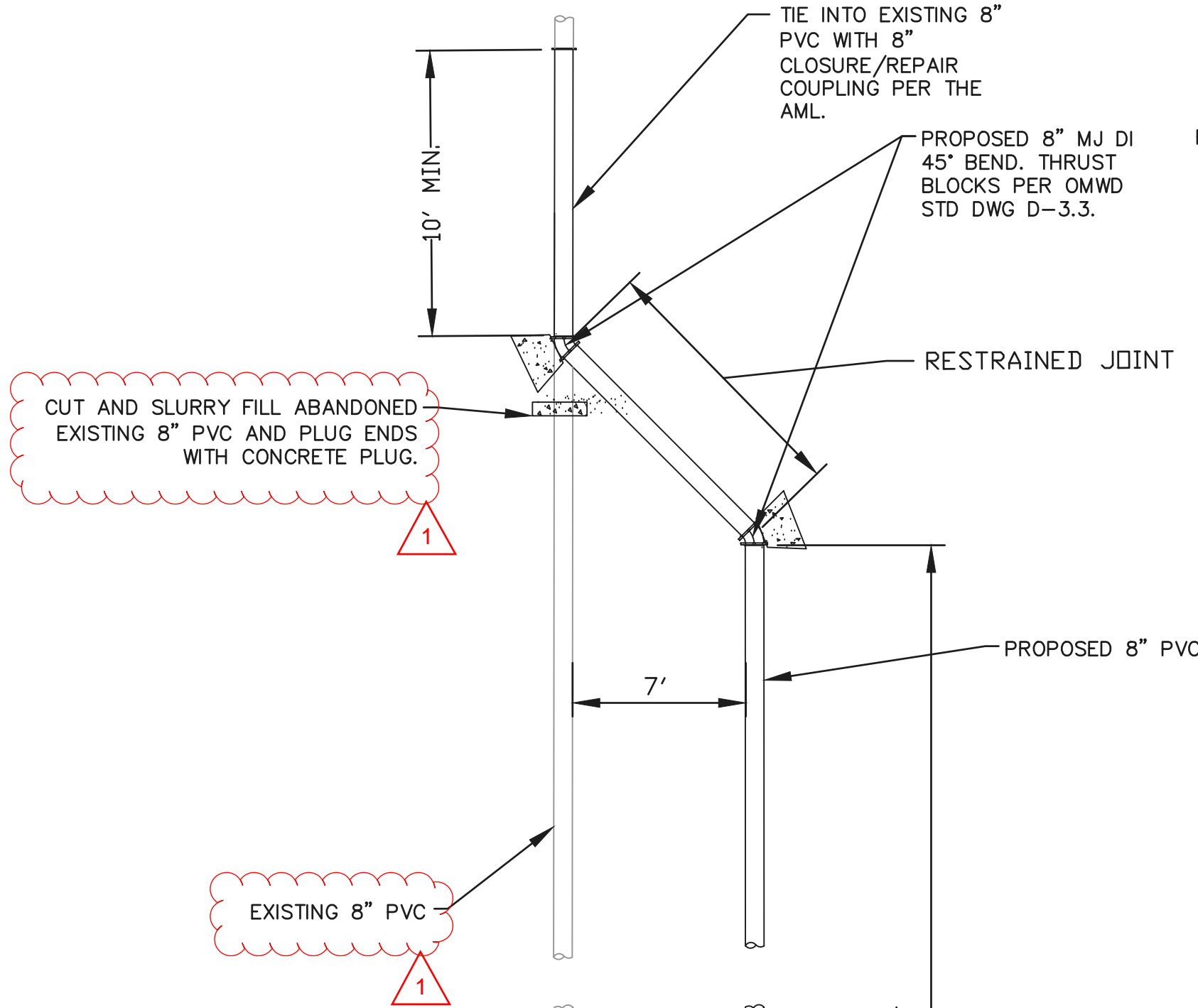
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CONNECTION AT LAS OLAS CT.

SCALE: 1"=5'

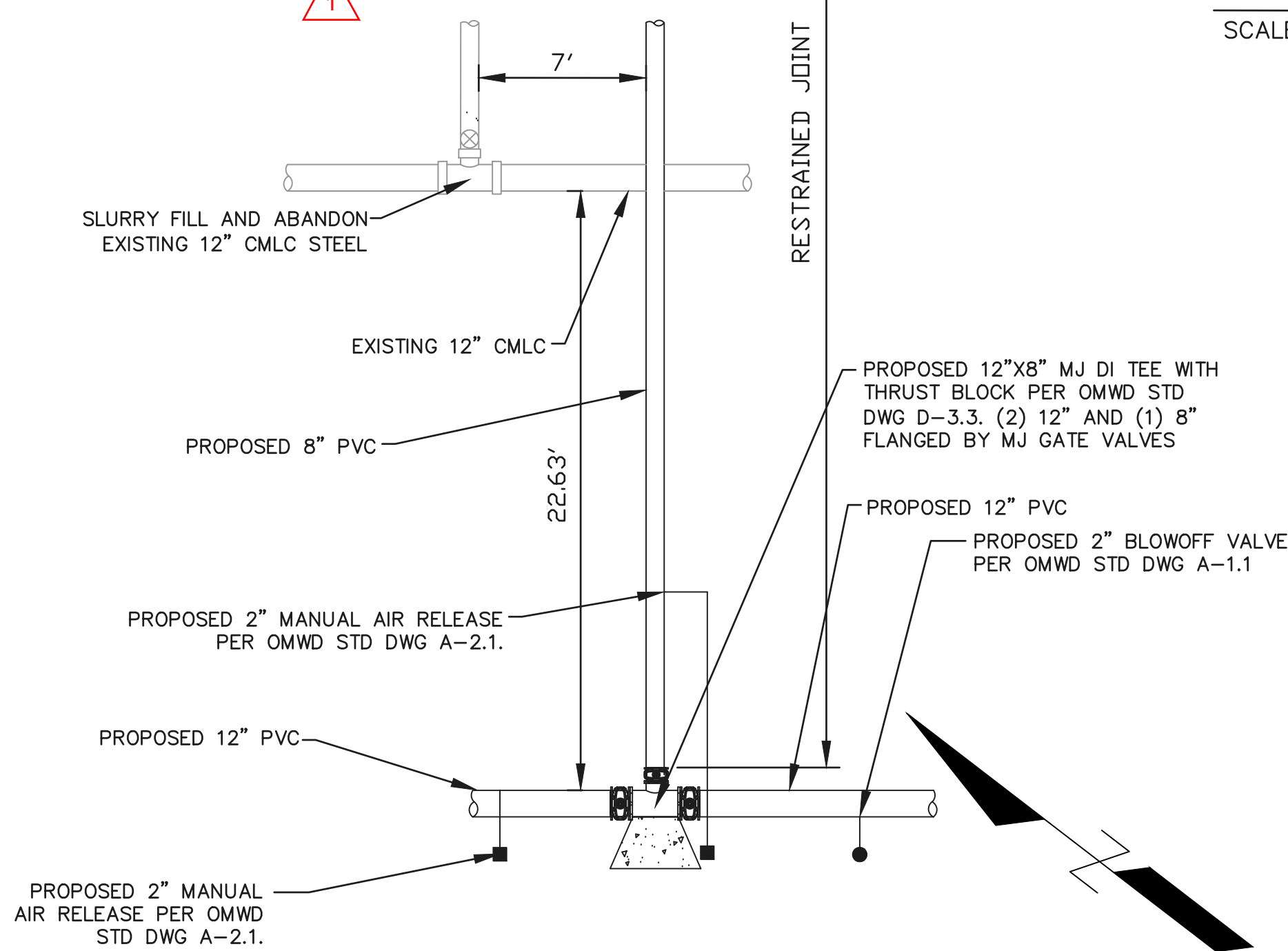
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CONNECTION AT AVENIDA LA CIMA

SCALE: 1"=5'

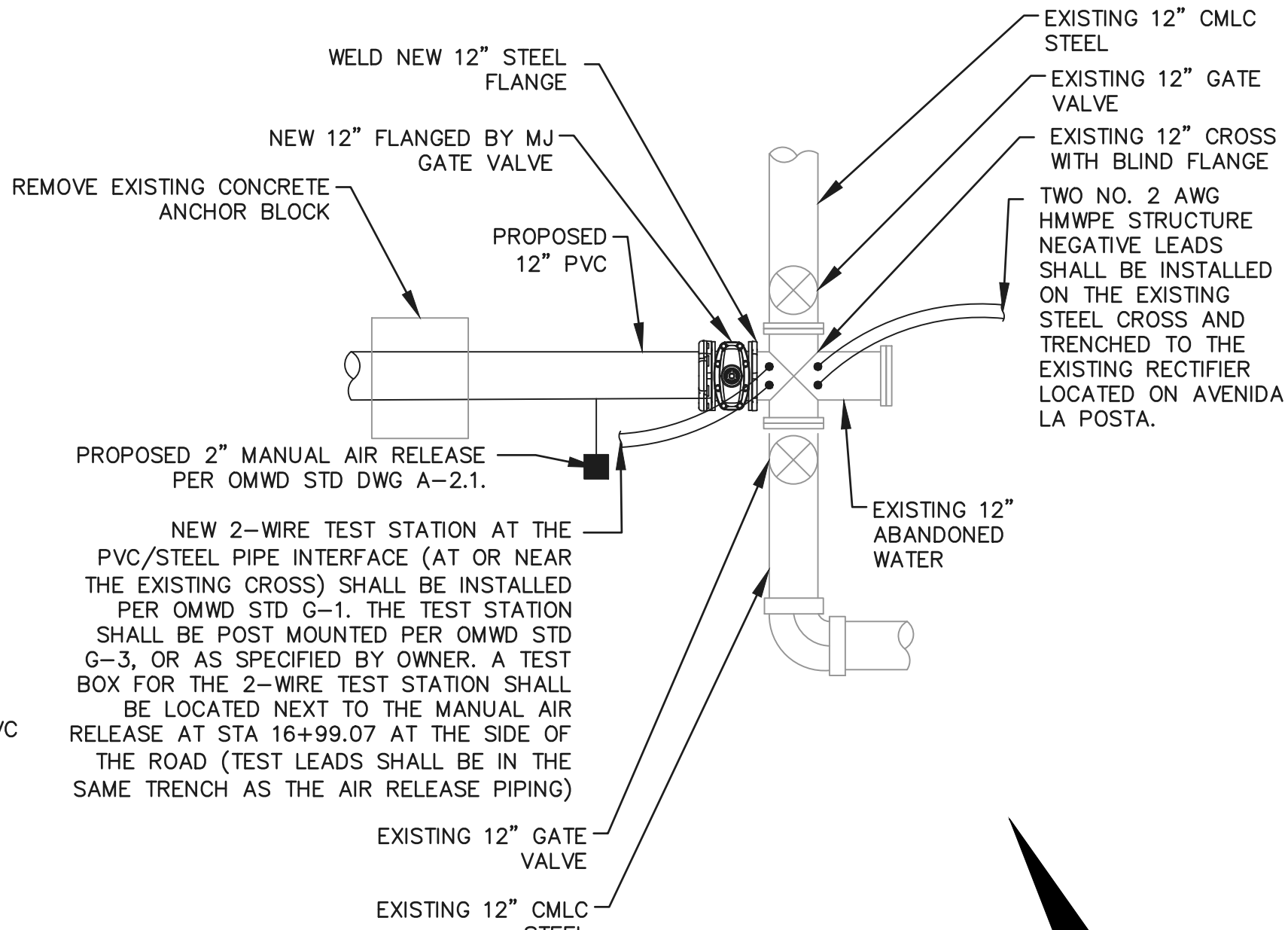
3



CONNECTION AT STA 17+05.60

SCALE: 1"=3'

4

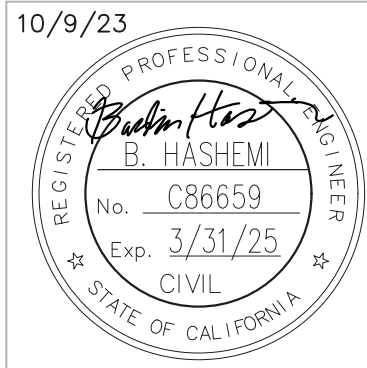
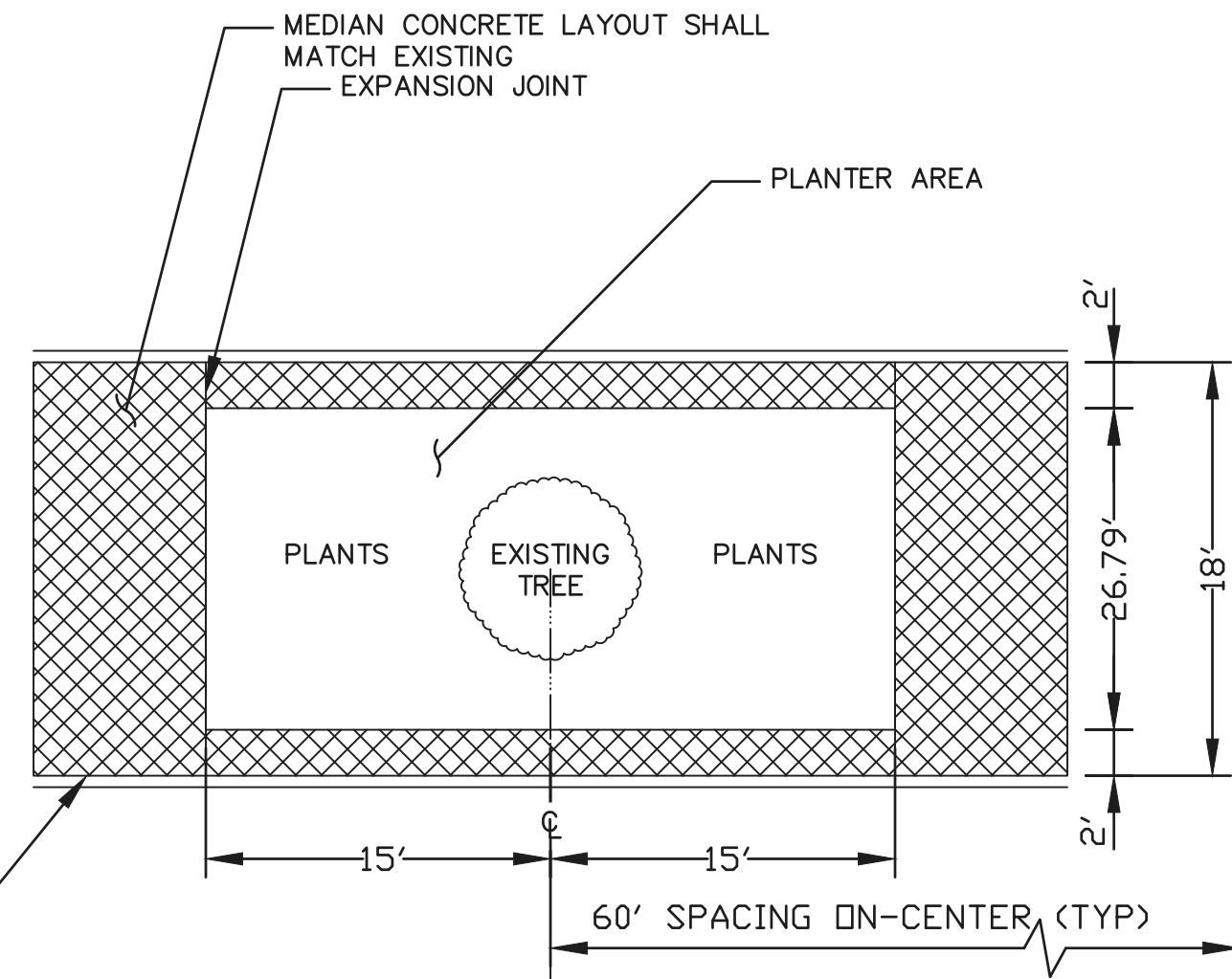


- MEDIAN CONCRETE NOTES:
1. CONCRETE COLOR AND PATTERNS SHALL BE AS SPECIFIED UNDER "ARTERIAL STREETSCAPE THEMES" (PER APPENDIX C.1 OF THE CARLSBAD LANDSCAPE MANUAL) AND SHALL MATCH EXISTING AND AS SPECIFIED.
 2. CONCRETE SHALL BE A MINIMUM OF 560-C-3250 WITH 6X6 - 10X10 WELDED WIRE MESH.

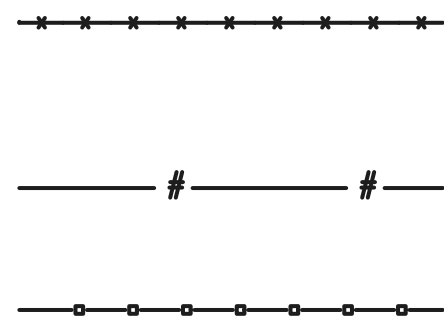
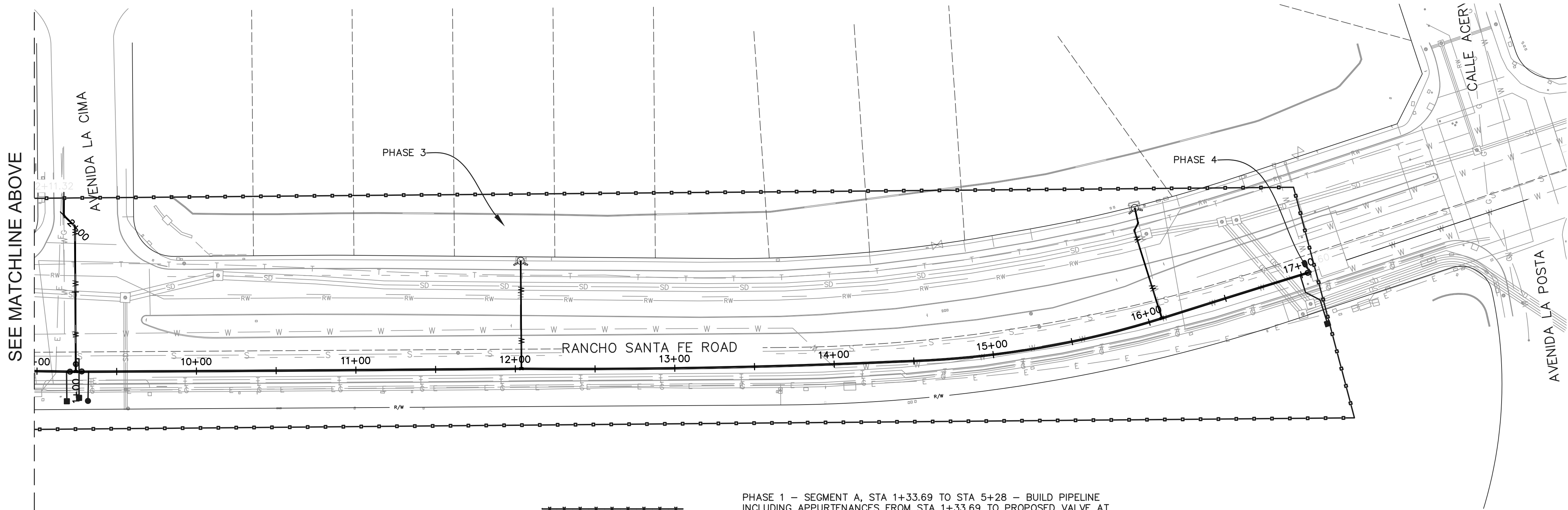
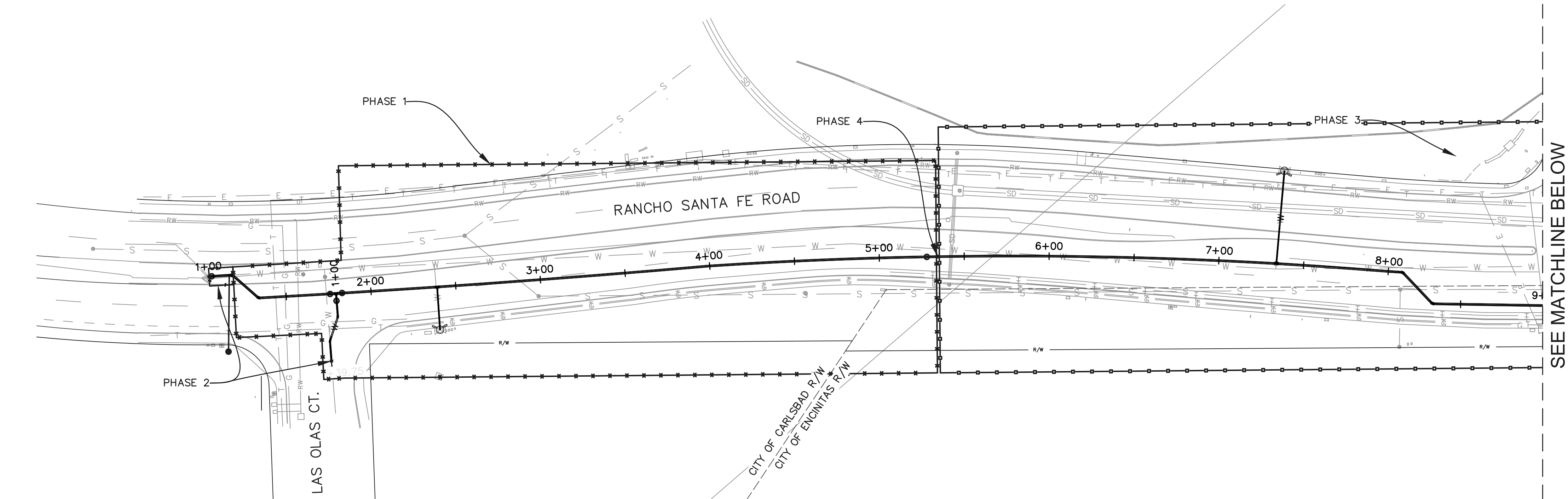
MEDIAN CONCRETE & PLANTER

SCALE: 1"=8'

5



DESIGN		DRAWN		CHECK	
1		11/2/2023		BH	
MARK		DATE		BY	
REVISIONS		BY		DATE	
PARSONS					
5252 B STREET SAN DIEGO, CA 92101 PH (619) 515-5100 FAX (619) 515-5101					
OLIVENHAIN Municipal Water District 1966 Olivenhain Road Encinitas, CA 92024 (760) 753-6466					
UNIT A - RANCHO SANTA FE ROAD POTABLE WATER PIPELINE REPLACEMENT					
DETAILS 1					
SHEET		DRAWING			
7 OF 9		C-4			



PHASE 1 - SEGMENT A, STA 1+33.69 TO STA 5+28 - BUILD PIPELINE INCLUDING APPURTENANCES FROM STA 1+33.69 TO PROPOSED VALVE AT STA 5+28. BUILD PIPELINE AT LAS OLAS CT. UP TO STA 1+24. INSTALL BLIND FLANGE AT VALVE AT STA 5+28.

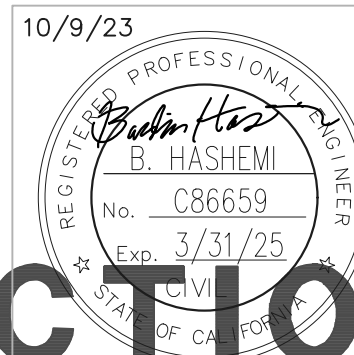
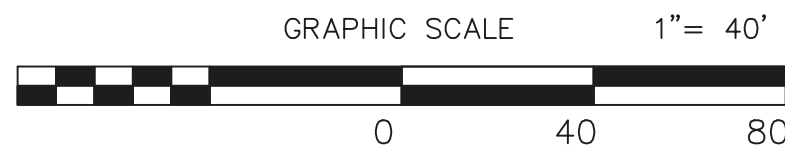
PHASE 2 - SEGMENT B, STA 1+00 TO 1+33.69 (RANCHO SANTA FE ROAD) AND 1+39.75 (LAS OLAS CT.) - COMPLETE TIE INS AT STA 1+00 AND LAS OLAS CT. STA 1+39.75 DURING 8-HOUR OVERNIGHT SHUTDOWN.

PHASE 3 - SEGMENT C, STA 5+28 TO STA 17+05.60 - BUILD PIPELINE FROM PROPOSED VALVE AT STA 5+28 TO PROPOSED VALVE AT STA 17+05.60.

PHASE 4 - SEGMENT D, MAKE FINAL TIE INS AT STA 5+28 AND STA 17+05.60

SEE MATCHLINE BELOW

SEE MATCHLINE ABOVE



NOT FOR CONSTRUCTION



5252 B STREET
SAN DIEGO, CA 92101
PH (619) 515-5100
FAX (619) 515-5101



Municipal Water District
1966 Olivenhain Road
Encinitas, CA 92024 (760) 753-6466

UNIT A - RANCHO SANTA FE ROAD POTABLE WATER
PIPELINE REPLACEMENT

PHASING PLAN

SHEET
9 OF 9

DRAWING
C-6

DESIGN
DRAWN

CHECK

1 11/2/2023 BH UPDATING EXISTING PIPE MATERIALS AND SHUTDOWNS
MARK DATE BY REVISIONS