



Montecito Sanitary District

1042 Monte Cristo Lane *A Public Service Agency*
Santa Barbara, CA 93108

Phone: (805) 969-4200
www.montsan.org

BOARD PACKET

For the Board Meeting of

Thursday, October 13, 2022

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MINUTES

For the Regular Meeting of the Board on:

September 8, 2022

1. CALL TO ORDER

The Governing Board of the Montecito Sanitary District convened a regular meeting at 2:03 pm on Thursday September 8, 2022. The meeting was also broadcast using Zoom teleconferencing.

ATTENDANCE

Board Members Present:

Director Newquist, Vice President Woody Barrett, and President Dorinne Lee Johnson

Board Members Absent:

Director Hogan

Also Present and Participating:

Stephen Williams, MSD District Administrator
Carole Rollins, MSD Laboratory Manager
Ricardo Larroude, MSD Collections & Maintenance Superintendent
Marco Felix, MSD Treatment Superintendent/Chief Plant Operator
Shawn Koorn, HDR Inc.
Craig Murray, Member of the Public

2. PUBLIC COMMENT

No members of the public addressed the board.

3. COMMITTEE REPORTS

It is recommended that the Board receive and file a report provided by the following committee(s):

- i) Director Johnson gave a summary of the Joint Strategic Planning Committee with Montecito Water District held on August 30, 2022.

4. APPROVAL OF MINUTES

Director Barrett had to abstain from voting on the approval of minutes for the August 11, 2022 and August 25, 2022 meetings as he was not in attendance. Since a quorum was unable to be achieved, those meeting minutes will be brought at the August 25, 2022 Board meeting for approval.

ON MOTION by Director Newquist, Second by Director Johnson, the Board voted to approve the minutes for the Board meeting of August 5, 2022.

AYES: Directors Barrett, Newquist, and Johnson
NAYS: None
ABSTAIN: None
ABSENT: Director Hogan

5. OLD BUSINESS

A. RESOLUTION 2022-955 REMOTE MEETINGS ADOPTION

ON MOTION by Director Barrett, Second by Director Newquist, the Board voted to adopt Resolution 2022-955 continuing remote meetings.

AYES: Directors Barrett, Newquist, and Johnson
NAYS: None
ABSTAIN: None
ABSENT: Director Hogan

6. NEW BUSINESS

A. BOARD ORGANIZATION

ON MOTION by Director Barrett, Second by Director Johnson, the Board voted to appoint Director Newquist as the Interim Treasurer after the resignation of Director Eversoll who previously held that position.

AYES: Directors Barrett, Newquist, and Johnson
NAYS: None
ABSTAIN: None
ABSENT: Director Hogan

B. SEWER RATE AND CONNECTION FEE STUDY

The Board received a report from District Administrator Stephen Williams about the selection process, criteria, and results for the District's Sewer Rate and Connection Fee Study. No action was taken and the Board tabled the discussion to the September 22, 2022 Board meeting.

7. ITEMS FOR THE NEXT AGENDA

The next Board meeting will be a General Board Meeting on September 22, 2022. No items were discussed for future agendas.

8. **ADJOURNMENT**

The meeting adjourned at 3:07 p.m. ON MOTION by Director Newquist, seconded by Director Johnson.

These minutes were presented for approval at the General Board Meeting on October 13, 2022.

Dorinne Lee Johnson, President

Minutes taken and prepared by:

Stephen Williams
District Administrator/Clerk of the Board



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MINUTES

For the Special Meeting of the Board on:

September 16, 2022

1. CALL TO ORDER

The Governing Board of the Montecito Sanitary District convened a special meeting at 2:12 p.m. on Thursday, September 16, 2022. The meeting was also broadcast using Zoom teleconferencing.

ATTENDANCE

Board Members Present:

President Dorinne Lee Johnson, Vice President Woody Barrett, and Director Dana Newquist

Board Members Absent:

Director Hogan

Also Present and Participating:

Brad Rahrer, P.E. MSD General Manager
Stephen Williams, MSD District Administrator
Edward Martin, Member of the Public
John, Member of the Public

2. PUBLIC COMMENT

No members of the public addressed the board.

3. OLD BUSINESS

A. APPOINTMENT HEARING

The District received one application for the vacant Director position. The Board received a brief summary from the sole applicant Edward Martin on his desire to serve on the Board of Directors and how his professional experience can assist the District in its future endeavours.

ON MOTION by Director Newquist, Second by Director Barrett, the Board voted to recommend appointment of Edward Martin to the Board of Directors at the September 22, 2022 meeting.

AYES: Directors Barrett, Newquist, and Johnson
NAYS: None
ABSTAIN: None
ABSENT: Director Hogan

4. **ITEMS FOR THE NEXT AGENDA**

The next Board meeting will be a regularly scheduled board meeting on September 22, 2022 at 2:00 pm. Topics may include, but are not limited, to the following:

- Discussion of Compensation for Directors

5. **ADJOURNMENT**

The meeting adjourned at 2:28 p.m. ON MOTION by Director Newquist, seconded by Director Barrett.

These minutes were presented for approval at the General Board Meeting on October 13, 2022.

Dorinne Lee Johnson, President

Minutes taken and prepared by:

Stephen Williams
District Administrator/Clerk of the Board



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MINUTES

For the Regular Meeting of the Board on:

September 22, 2022

1. CALL TO ORDER

The Governing Board of the Montecito Sanitary District convened a regular meeting at 2:01 pm on Thursday September 22, 2022. The meeting was also broadcast using Zoom teleconferencing.

ATTENDANCE

Board Members Present:

Treasurer Dana Newquist, Director Hogan, Director Martin, Vice President Woody Barrett, and President Dorinne Lee Johnson

Board Members Absent:

None

Also Present and Participating:

Brad Rahrer, P.E. MSD General Manager
Stephen Williams, MSD District Administrator
Ricardo Larroude, MSD Collections & Maintenance Superintendent
Marco Felix, MSD Chief Plant Operator/Treatment Specialist
Bryce Swetek, MSD Engineering Manager
Aleks Giragosian, Colantuono, Highsmith & Whatley, PC
Nic Turner, MWD General Manager
Nic Kunstek, Montecito GSA
Adam Kinold, MWD Assistant General Manager/Engineering Manager
Amanda Antonelli, Rincon Consultants
Kiernan Brtalik, Rincon Consultants
Ken Coates, Member of the Public
MB, Member of the Public

2. PUBLIC COMMENT

No members of the public addressed the Board.

3. CEREMONIAL SWEARING IN OF NEW DIRECTOR

Director Johnson swore in new Director Edwin Martin to his seat on the Board of Directors.

4. ORGANIZATIONAL DECISIONS

This item was moved to after Item 10C on the Agenda.

5. PRESENTATION

The Board received a presentation from the Montecito Groundwater Sustainability Agency staff regarding a proposed groundwater monitoring well located on Montecito Sanitary District property.

6. CONSENT CALENDAR

- A. Board Meeting Minutes of August 11, 2022
- B. Board Meeting Minutes of August 25, 2022

ON MOTION by Director Hogan, Second by Director Newquist the Board voted to approve the Consent Calendar.

AYES: Directors Hogan, Newquist, and Johnson
NAYS: None
ABSTAIN: Directors Barrett and Martin
ABSENT: None

7. REMOTE MEETINGS ADOPTION

ON MOTION by Director Newquist, Second by Director Hogan the Board voted to adopt Resolution 2022-956 continuing remote meetings.

AYES: Directors Barrett, Hogan, Martin, Newquist, and Johnson
NAYS: None
ABSTAIN: None
ABSENT: None

8. COMMITTEE REPORTS

It is recommended that the Board receive and file a report provided by the following committee(s):

- i) Director Barret and Director Johnson gave a summary of the Finance Committee meeting held on September 20, 2022.

9. APPROVAL OF PAYABLES

ON MOTION by Director Hogan, Second by Director Barrett, the Board voted to approve the District payables for checks dated August 1 through August 31, 2022.

Accounts Payable	\$ 219,745.02
Capital Improvement Projects	\$ 58,216.28
Payroll	\$ 175,599.63
TOTAL	<u>\$ 453,586.58</u>

AYES: Directors Barrett, Hogan, Martin, Newquist, and Jonson
NAYS: None
ABSTAIN: None
ABSENT: None

10. DISTRICT BUSINESS ITEMS

A. PROCEDURE FOR REVIEWING CONSULTANT PROPOSALS

The Board discussed the procedures for reviewing and ranking consultant proposals for services rendered to the District in an effort to incorporate into the District's Purchasing Policies. No action was taken and no clear indication of changes to the process were discussed or agreed upon by the Board members for inclusion into the revised Purchasing Policies.

Director Jonson left the Board Meeting at 3:04 p.m.

B. SEWER RATE AND CONNECTION FEE STUDY

ON MOTION by Director Newquist, Second by Director Martin, the Board voted reject all proposals for the District's Sewer Rate and Connection fee study and resubmit a new Request for Proposals incorporating cost as a selection criteria.

AYES: Directors Barrett, Hogan, Martin, and Newquist
NAYS: None
ABSTAIN: None
ABSENT: Director Johnson

C. DIRECTOR COMPENSATION

ON MOTION by Director Hogan, Second by Director Newquist, the Board voted to modify Ordinance No. 20 by striking sections 2, 3, and 4 and updating the verbiage in Section 1 pursuant to Legal Counsel's recommendation and to bring back to the Board for adoption at the next Board Meeting.

AYES: Directors Barrett, Hogan, Martin, and Newquist
NAYS: None
ABSTAIN: None
ABSENT: Director Johnson

Director Newquist left the Board Meeting at 4:31 p.m.

NOTE: No decision was made on the Organizational Decisions prior to the conclusion of the meeting and will be moved to a later meeting date due to the absence of two Directors.

D. 1508/1510/1516 E. MOUNTAIN DRIVE PRIVATE SEWER MAIN EXTENSION

ON MOTION by Director Hogan, Second by Director Martin, the Board voted to accept the sewer main extension and direct staff to provide owners written notice of the District's acceptance.

AYES: Directors Barrett, Hogan, and Martin
NAYS: None
ABSTAIN: None
ABSENT: Directors Johnson and Newquist

11. DISTRICT OPERATIONS AND MAINTENANCE

A. INFORMATION ITEMS

General Manager Brad Rahrer P.E. provided informational, nonactionable updates regarding matters before the District.

B. AGREEMENTS TO BE SIGNED

None.

C. OPERATIONS AND MAINTENANCE REPORTS – SEPTEMBER 2022

The operational data was presented for the month of September.

12. ITEMS FOR THE NEXT AGENDA

The next Board meeting will be a General Board Meeting on October 13, 2022 at 2:00 pm. Items for the next meeting may include, but are not limited, to the following:

- Organizational Decisions
- Director Compensation – Ordinance No. 20
- Presentation overview on the previous Rate Study prepared by a member of the public.

13. ADJOURNMENT

The meeting adjourned at 4:53 pm. ON MOTION by Director Hogan, second by Director Martin.

These minutes were presented for approval at the Board Meeting on October 13, 2022.

Dorinne Lee Johnson, President

Minutes taken and prepared by:

Stephen Williams
District Administrator/Clerk of the Board

RESOLUTION NO. 2022-957

RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTECITO SANITARY DISTRICT PROCLAIMING A LOCAL EMERGENCY PERSISTS, RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR GAVIN NEWSOM DATED MARCH 4, 2020, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE BOARD OF DIRECTORS OF THE MONTECITO SANITARY DISTRICT FOR THE PERIOD OF 30 DAYS PURSUANT TO THE BROWN ACT PROVISIONS.

WHEREAS, the Montecito Sanitary District (“District”) is a sanitary district duly organized and existing pursuant to the Sanitary District Act of 1923 codified in Health & Safety Code section 6400 et seq.; and

WHEREAS, the District is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of the District’s governing body are open and public, as required by the Ralph M. Brown Act, codified in California Government Code section 54950 et seq. (“Brown Act”), so that any member of the public may attend, participate, and watch the District’s governing body conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District’s boundaries, caused by natural, technological or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Board of Directors previously adopted Resolution No. 2021-935, on September 30, 2021, finding that the requisite conditions exist for the Board of Directors of the District to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of section 54953; and

WHEREAS, as a condition of extending the use of the provisions found in section 54953(e), the Board of Directors must reconsider the circumstances of the state of emergency that exists in the District’s jurisdiction, and the Board of Directors has done so; and

WHEREAS, emergency conditions persist in the jurisdiction of the District, specifically, a State of Emergency remains active as proclaimed by Governor Gavin Newsom’s Proclamation of a State of Emergency dated March 4, 2020; and

WHEREAS, State and Local Officials have imposed and recommended social distancing measures and allowing legislative bodies to meet via teleconferencing to avoid risks to the health and safety of members of the public who would like to participate in meetings of the legislative bodies; and

WHEREAS, the Board of Directors does hereby find that Governor Gavin Newsom's Proclamation of State of Emergency and Social Distancing Orders and other conditions causing imminent risk to attendees has caused, and will continue to cause, conditions of peril to the safety of persons within the jurisdiction of the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to affirm a local emergency exists and ratify the proclamation of state of emergency by the Governor of the State of California and ratify State and Local orders for social distancing; and

WHEREAS, as a consequence of the local emergency persisting, the Board of Directors does hereby find that the District's governing body shall continue to conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall continue to comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

WHEREAS, the District shall continue to provide notice as otherwise required by the Brown Act of all public meetings.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE MONTECITO SANITARY DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Affirmation that Local Emergency Persists. The Board of Directors hereby considers the conditions of the state of emergency in the jurisdiction of the District and proclaims that a local emergency persists throughout the jurisdiction of the District and allowing remote access and participation in the District's board meetings will reduce health and safety risks to attendees.

Section 3. Ratification of Governor's Proclamation of a State of Emergency. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.

Section 4. Remote Teleconference Meetings. The General Manager or designee and the Board of Directors of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) November 12, 2022, or such time the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the Board of Directors of the Montecito Sanitary District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED by the Board of Directors of the Montecito Sanitary District this 13th day of October 2022, by the following vote:

AYES:
NAYS:
ABSENT:
ABSTAIN:

(SEAL)



Board President
Dorinne Lee Johnson

ATTEST:

Clerk of the Board
Stephen Williams

ORDINANCE NO. 20

**ORDINANCE OF THE GOVERNING BOARD
OF THE MONTECITO SANITARY DISTRICT
ESTABLISHING COMPENSATION OF
DIRECTORS AND REPEALING ORDINANCE
NO. 17**

WHEREAS, Health and Safety Code section 6489 authorizes the Board of Directors to adopt an ordinance pursuant to Water Code sections 20200 et seq. in order to compensate each director above the amount established in Section 6489; and

WHEREAS, on March 11, 2021, Ordinance No. 17 established the compensation to be paid to directors; and

WHEREAS, Ordinance No. 17 authorized the Board to adopt an ordinance to increase compensation in an amount not to exceed five percent of current compensation for each calendar year after the operative date of the last adjustment; and

WHEREAS, director compensation has not increased since the adoption of Ordinance No. 17; and

WHEREAS, the duties and responsibilities of the Board, thus of each director, require and will continue to require substantial and increased time to be expended by each director in order to carry out District business; and

WHEREAS, the Board has elected to fix the compensation of directors pursuant to Water Code sections 20200 et seq.; and

WHEREAS, notice of a public hearing as a part of the Board's regular meeting held on October 13, 2022, was published pursuant to Government Code section 6066 and Water Code section 20203; and

WHEREAS, proof of publication of said notice on September 28, and October 5, 2022, in the Santa Barbara News-Press has been filed with the records of the regular meeting of October 13, 2022; and

WHEREAS, the public hearing on the adoption of this ordinance was held on October 13, 2022, as required by Water Code section 20203.

NOW, THEREFORE, BE IT ORDAINED that:

1. Pursuant to section 20202 of the Water Code and section 6489 of the Health and Safety Code, the standard and maximum compensation of each director of the Board shall be \$231.00 per day for each day of attendance at a regular or special meeting of the Board, a meeting of a standing or ad hoc committee of the Board, or for each day's

Ordinance No. 20
Compensation of Directors

service rendered as a Director by request of the Board, not exceeding a total of six days in any calendar month.

2. Henceforth, the amount of director compensation may be increased upon adoption of an ordinance in an amount not to exceed five percent of the then current compensation for each calendar year after the operative date of the last adjustment under Water Code section 20202.

3. This ordinance repeals prior action providing for compensation as of its effective date, including Ordinance No. 17.

4. Immediately following adoption, the Clerk shall cause this ordinance to be published one time in a newspaper of general circulation within the District.

5. If any section of this ordinance is held to be invalid or unconstitutional, the remaining sections shall remain valid. The Board hereby declares that it would have adopted this ordinance regardless that particular sections may be declared invalid or unconstitutional.

PASSED AND ADOPTED by the Governing Board of Montecito Sanitary District on this 13th day of October 2022, to become effective sixty days thereafter by the following vote:

AYES:

NAYS:

ABSTAIN:

ABSENT:



Donnie Lee Johnson
President of the Governing Board of the
MONTECITO SANITARY DISTRICT

Dana Newquist
Secretary of the Governing Board of the
MONTECITO SANITARY DISTRICT



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MONTECITO SANITARY DISTRICT STAFF REPORT

DATE: October 13, 2022
TO: Board of Directors
FROM: Bradley Rahrer, General Manager
PREPARED BY: Bryce Swetek, Engineering Manager
SUBJECT: Roundabouts Sewer Relocation Project – Update
SUMMARY: Update on the construction status of the District’s project to relocate sewer facilities in conflict with the proposed roundabouts at San Ysidro/North Jameson and Olive Mill/North Jameson intersections.

RECOMMENDATION: Information only.

DISCUSSION:

Olive Mill/N. Jameson/Coast Village Road Intersection Relocation Work:

On September 21, 2022, the District received its approved Santa Barbara County encroachment permit for the proposed sewer relocation work and construction for the work began on September 26, 2022. The work includes installing two manholes and 12-inch diameter pipe outside of the future roundabout footprint. Existing District facilities within the footprint will be abandoned in place.

Some of the noteworthy challenges encountered during the construction phase include:

- Additional Traffic Control Measures – In response to Tierra’s proposed traffic control plan, the County and City added additional traffic control and reduced working hours to alleviate traffic congestion through the intersection. The County required an additional flagger while the City added a provision prohibiting work on Fridays.
- Water main relocation conflict – A Montecito Water District water main was located within 18 inches from the proposed new manhole, preventing the manhole from being constructed as designed. To resolve the conflict, District staff worked with Montecito Water District engineering staff to offset a small portion of the

water main to accommodate the new manhole and achieve public health and safety standards.

- Additional unforeseen utility crossings – Several additional communication and electrical conduits were encountered requiring design modifications in the field.

Despite the challenges and additional scope of work, this phase of construction has progressed in accordance with Tierra’s estimated schedule and is on track to be completed by October 14, 2022.

San Ysidro/N. Jameson Intersection Relocation Work:

This work is awaiting an approved Santa Barbara County Encroachment Permit. Tierra is prepared to begin work as soon as one is issued. Per Caltrans/County schedule, the relocation work must be done before their roundabout construction work begins in May 2023.

Public Notification – The following public outreach methods have been used to notify the public of upcoming construction work for this project:

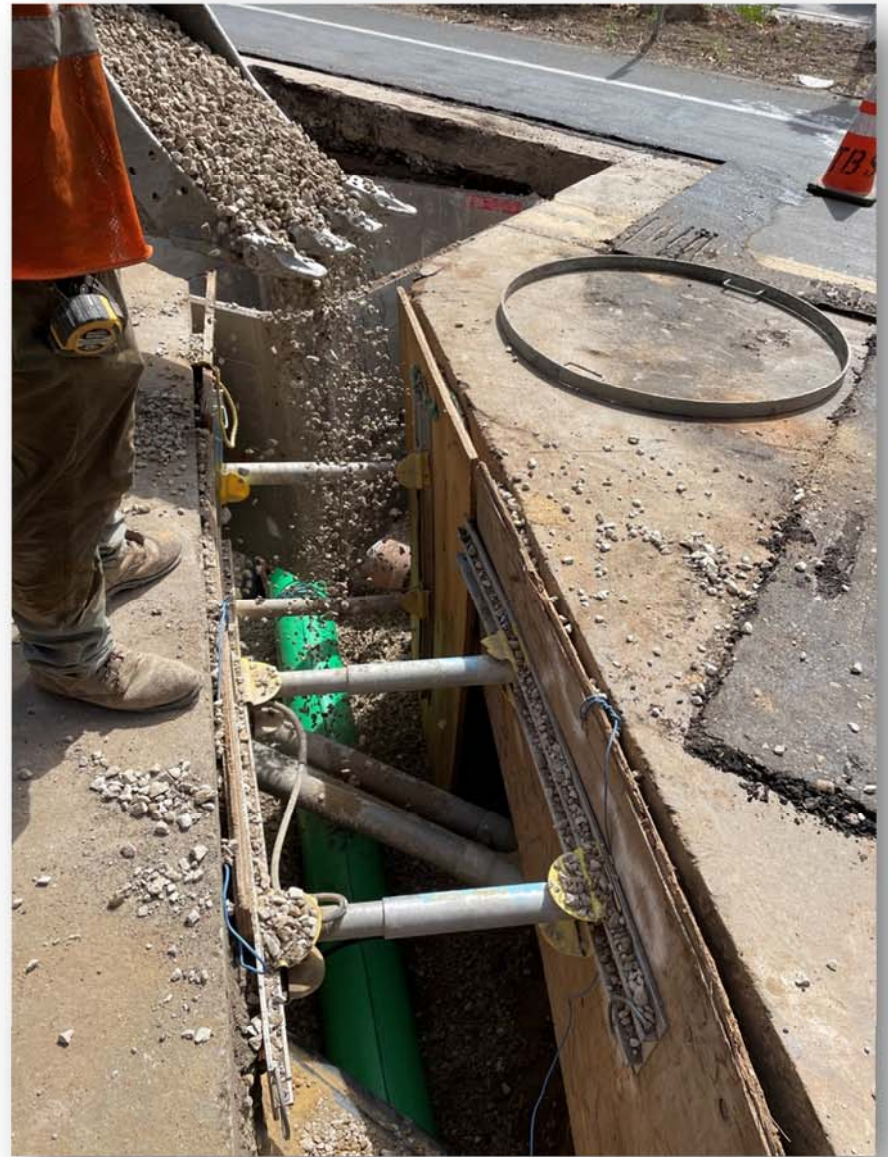
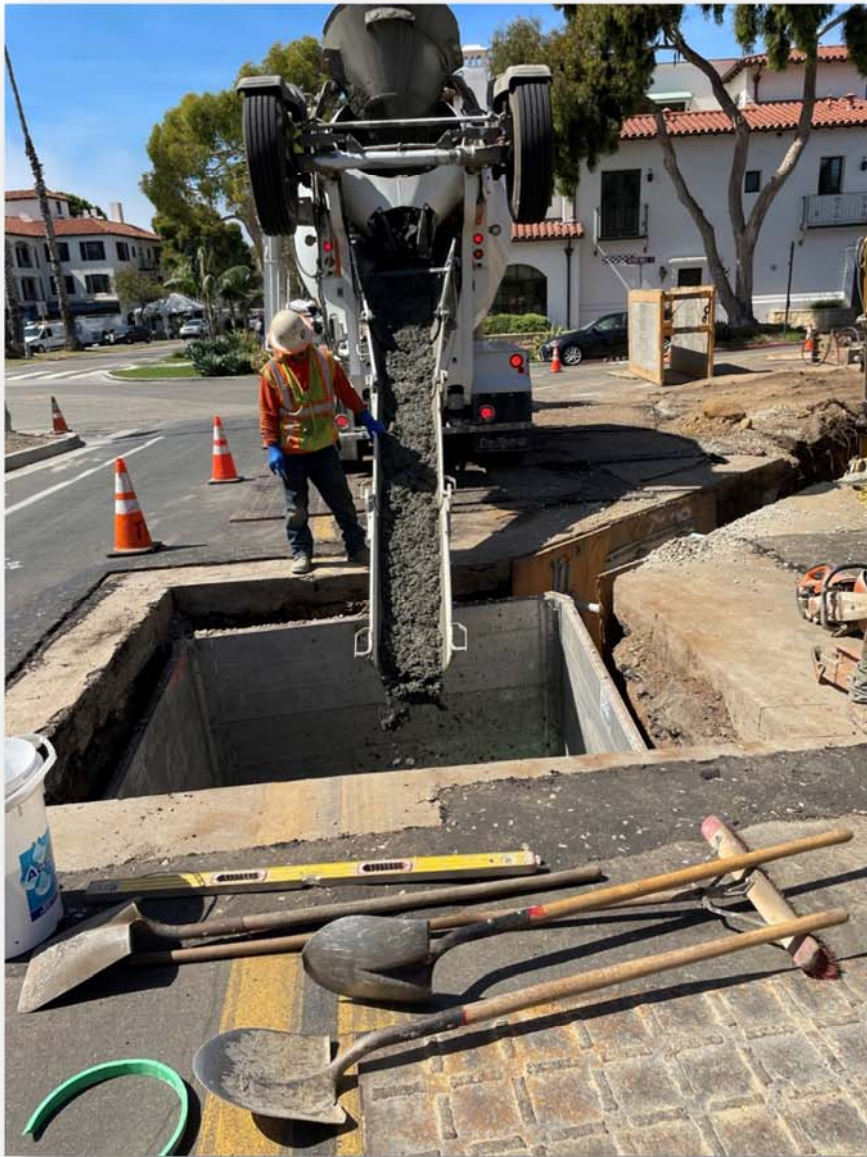
- Montecito Journal Article – an article was released in the September 22 edition of the Montecito Journal informing its subscribers of the proposed project and potential impacts to traffic in the area. Additionally, the article is linked on the District’s website under News.
- Changeable Message Boards – one week prior to the project, Tierra positioned three message boards on main arterial roads adjacent to the intersection notifying motorists and pedestrians about the project
- Door hangers – door hangers were delivered to residences and businesses within the immediate proximity of the project.
- Coast Village Road Business Association – District staff spoke with president to inform membership of the impacts from the project
- Montecito Association – Staff updated the Montecito Association on the status of the project throughout the summer
- Schools – Mt. Carmel was notified prior to the start of the project. Cold Springs and Montecito Union schools were informed via the Montecito Association meetings and notifications by Tierra.

Previous Related Action –

- November 29, 2021 – Received Relocation Claim Letter from Caltrans
- December 9, 2021 – Notified the Board regarding potential conflict
- January 13, 2022 – Provided status update on the design work
- April 28, 2022 – Provided status update on the design work
- July 14, 2022 – District awarded contract to Tierra Contracting

DEPARTMENTS INVOLVED: Collections

ATTACHMENTS: Photos of Construction Work at Olive Mill/N. Jameson Intersection





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MONTECITO SANITARY DISTRICT STAFF REPORT

DATE: October 13, 2022
TO: Board of Directors
FROM: Bradley Rahrer, General Manager
PREPARED BY: Bryce Swetek, Engineering Manager
SUBJECT: Highway 101 Sewer Crossing Relocation Project
SUMMARY: Relocate District sewer facilities in conflict with the Oak Creek Bridge spanning Hwy 101 from North Jameson Lane to Posilipo Lane, as part of the Caltrans Hwy 101 HOV Widening Project.

RECOMMENDATION: STAFF RECOMMENDS THAT THE BOARD:

1. Authorize the rejection of all bids submitted for the Highway 101 Sewer Crossing Relocation Project.

DISCUSSION:

Background – On April 23, 2021, the District was initially notified about a Caltrans bridge widening project and potential conflict through receiving a Relocation Claim Letter from Caltrans. Additionally, this letter requests relocations plans and other measures to successfully relocate the District facilities prior to April 2023.

On July 19, 2021, the District received a Conflict Explanation Letter providing a detailed explanation why District facilities are in conflict with the Hwy 101 Widening Project. The following passage is directly from the letter:

Immediately adjacent (to the west) of the subject MSD facilities is the existing Oak Creek bridge across Hwy 101. The bridge needs to be replaced because of insufficient flood capacity. The proposed replacement bridge will have a larger span, allowing it to convey the required 100-yr flood flows. In order to construct the new creek crossing bridge, the existing bridge must be demolished, and the new bridge structure foundations (piles) must be installed to support the new structure. The footprint of the required excavation and foundation work lies directly above the subject MSD facilities resulting in the conflict.

An exhibit showing the conflict is attached to this report (Attachment 1). Additionally, the letter laid out critical design criteria, including the horizontal clearance for relocated underground District facilities must be at least fifteen (15) feet from the proposed structure foundation.

Project Design Timeline –

- On May 27, 2021, a contract was executed with Flowers & Associates to design the relocation work to resolve the conflict in the Caltrans letter.
- In late July, a proposed alignment was developed to cross Hwy 101 from Hixon Road to the existing Miramar lift station.
- In early August of 2021, it was determined the Miramar lift station would be able to accommodate flows from N Jameson.
- On September 3, 2021, the contract with Flowers & Associates was terminated due to conflicts of interest.
- On September 23, 2021, a contract for a revised design of the relocation work was executed with MNS Engineers.
- On March 4, 2022, a contract was executed with Earth Systems to provide geotechnical services to supplement the project design.
- MNS submitted final design contract documents on July 29, 2022.
- Earth Systems submitted their final geotechnical report on August 18, 2022.

Bidding Process and Results –

District staff issued a request for bids on July 31, 2022. There were 9 prospective bidders registered for the project; however, only 7 attended the mandatory pre-bid meeting. An Addendum was issued on August 25, 2022, refining the scope of work and attaching the geotechnical report. The District ultimately received three bids from local companies for the project. The bids received range as follows:

	Bidder	Bid Amount	Bid Status
1	Cedro Construction	\$2,709,920.00	Withdrawn
2	Raminha Construction	\$3,987,900.00	Lowest Bidder, Contested
3	Blois Construction	\$4,345,229.00	Highest Bidder, Contesting Lower Bids.

Fiscal Impact – While this project was included in the Fiscal Year 2022-23 Capital Improvement Project budget, the bid results exceed both the budgetary estimate and the engineering estimate by a significant margin. Over the course of the project design, including during the bidding process, the project required a greater scope due to complexities of the project. Staff understands these major complexities and uncertainties, along with the current bidding environment, was likely the primary reason for the cost

differential. Attachment 2 includes select plan sheets depicting some of the project challenges which include:

- Permitting from Caltrans, County of Santa Barbara, California Coastal Commission, and Union Pacific Railroad.
- Traffic control.
- Significant existing utility congestion and spatial limitations.
- Proposed design depth/shoring.
- Dewatering.
- Potential County allowable working hours restrictions, based on traffic concerns in these high traffic areas and residential noise.

Analysis – Justifications – The low bid of \$2,709,920.00 submitted by Cedro Construction was requested to be withdrawn by Cedro as a result of an accounting error on their bid. This withdrawal was accepted by the District and the District’s acceptance letter is attached to this report (Attachment 3). Therefore, the lowest responsive bidder is Raminha Construction with a bid of \$3,987,900 by. While this bid was contested by Blois, the bid protest was rejected after consulted with District legal counsel as the reason for the protest was determined to be inconsequential to bid offered by Raminha.

After receiving the bids, Staff realized the burden of such a contract would have on the District. Staff reached out to local agencies and consultants seeking if these bid prices were within reason compared to the scope of work. The results of this inquiry showed while these bid prices are high, it was reasonable given the current bidding market and some agencies are receiving bids two to three times engineering estimates. Furthermore, Staff reached out to Caltrans representatives to inform them of the bid results and inquired to see if the relocation need was absolutely necessary. Caltrans representatives responded back with an exhibit detailing the conflict and is attached to this report (Attachment 4). Staff noticed the piles depicted in the letter from July 29, 2021 were no longer directly above the District’s sewer facilities and inquired about a protect in place option. Staff met with Caltrans representatives and it was determined the current conflict is in regard to constructability issues and standard design policies, but not actual design limitation. The Caltrans representatives have an ongoing discussion with the design and construction team to determine of the District facilities may be protected in place.

With a potential alternate path forward to protect the District’s facilities in place, Staff recommends to reject all bids.

Recommended Next Steps and Approach -

The next steps for this project include continuing communication with Caltrans representatives to determine if protecting in place is viable option.

If it is determined protect in place is not an option, the District could seek a potential joint bid agreement with Montecito Water District, as they have a Hwy 101 crossing project of their own scheduled for 2023. A joint bid agreement could allow a single contractor to work on both projects, therefore reducing mobilization costs and increasing competition due to the scope of securing two projects instead of one.

DEPARTMENTS INVOLVED: Engineering and Collections

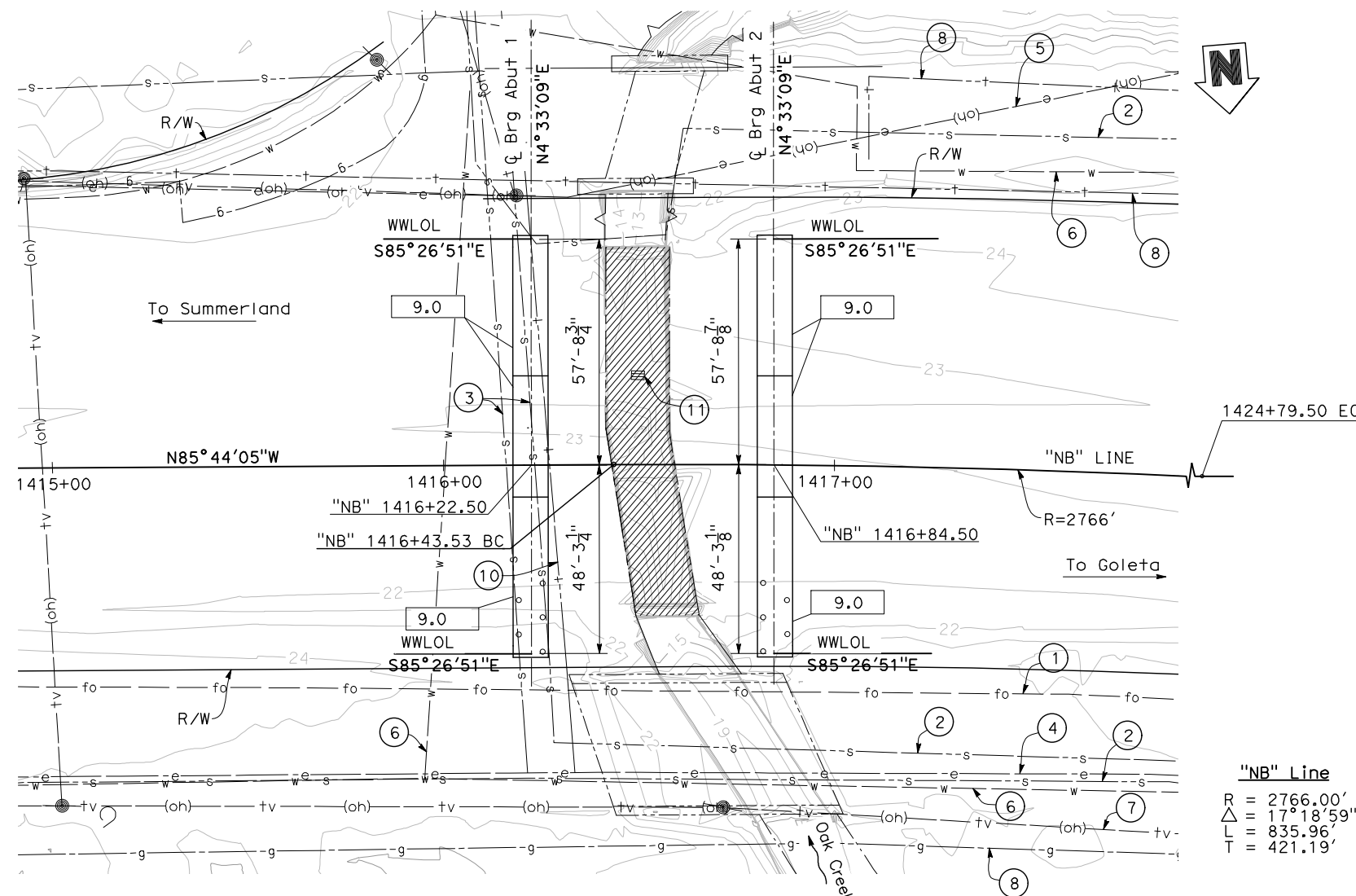
ATTACHMENTS:

1. Conflict Explanation Exhibit
2. Select Plan Sheets
3. District's Cedro Construction Withdrawal Acceptance Letter
4. Caltrans Representative's Conflict Exhibit

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
05	SB	101	9.1/12.3	481	590

REGISTERED CIVIL ENGINEER DATE _____
 VICTOR ANSON SHERBY
 No. 80646
 Exp. 3/31/21
 CIVIL
 STATE OF CALIFORNIA

PLANS APPROVAL DATE _____
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.
 MARK THOMAS
 2121 ALTON PARKWAY, SUITE 210
 IRVINE, CA 92606
 SANTA BARBARA COUNTY ASSOCIATION OF GOVERNMENTS
 260 N SAN ANTONIO ROAD, SUITE B
 SANTA BARBARA, CA 93110



UTILITIES

- ① Existing Fiber Optic (To Remain)
- ② Existing Sewer (To Remain)
- ③ Existing Sewer (To be Relocated)
- ④ Existing Underground Electric (To Remain)
- ⑤ Existing Overhead Electric (To Remain)
- ⑥ Existing Waterline (To Remain)
- ⑦ Existing Overhead Telecommunications (To Remain)
- ⑧ Existing Natural Gas (To Remain)
- ⑨ Existing Telephone to (To Remain)
- ⑩ Existing Telephone to (To be Relocated)
- ⑪ Existing Drainage Inlet (To be Removed)

LEGEND

- XXX.X Indicates Bottom of Footing Elevation (feet)
- Indicates Existing Structure
- o Indicates Pile (all piles not shown)
- ▨ Indicates Bridge Removal

NOTE:

Utilities shown here are for reference only. Refer to "DRAINAGE PLANS" and "UTILITY PLANS" for specifics.

PLAN
1" = 20'

"NB" Line
 R = 2766.00'
 Δ = 17°18'59"
 L = 835.96'
 T = 421.19'

PILE DATA TABLE

Location	Pile Type	Nominal Resistance (kips)		Design Tip Elevations (ft)	Specified Tip Elevations (ft)	Required Nominal Driving Resistance (kips)
		Compression	Tension			
Abut 1	Class 200 AIt "W"	TBD	0	TBD	TBD	TBD
Abut 2	Class 200 AIt "W"	TBD	0	TBD	TBD	TBD

SCOUR DATA TABLE

Support Location	Long Term (Degradation and Contraction) Scour Elevation (ft)	Short Term (Local) Scour Depth (ft)
Abut 1	13.65	0.0
Abut 2	13.65	0.0

HYDROLOGIC SUMMARY

Drainage Area: 1.5 Square Miles

Frequency (Years)	10	50	100
Discharge (Cubic Foot per Sec)	660	2,710	3,810
Water Surface (Elevation at Bridge)	N/A	24.3	24.0

Flood plain data is based upon information available when the plans were prepared and is shown to meet federal requirements. The accuracy of said information is not warranted by the State and interested or affected parties should make their own investigation.

BENCHMARK AND DATUM

MONUMENT	COORDINATES		ELEVATION	DESCRIPTION/LOCATION
	NORTH	EAST		

- NOTES:
 1. Design tip elevations for Abutments are controlled by (a) Compression, (b) Lateral Load.
 2. Do not raise specified Tip Elevation.

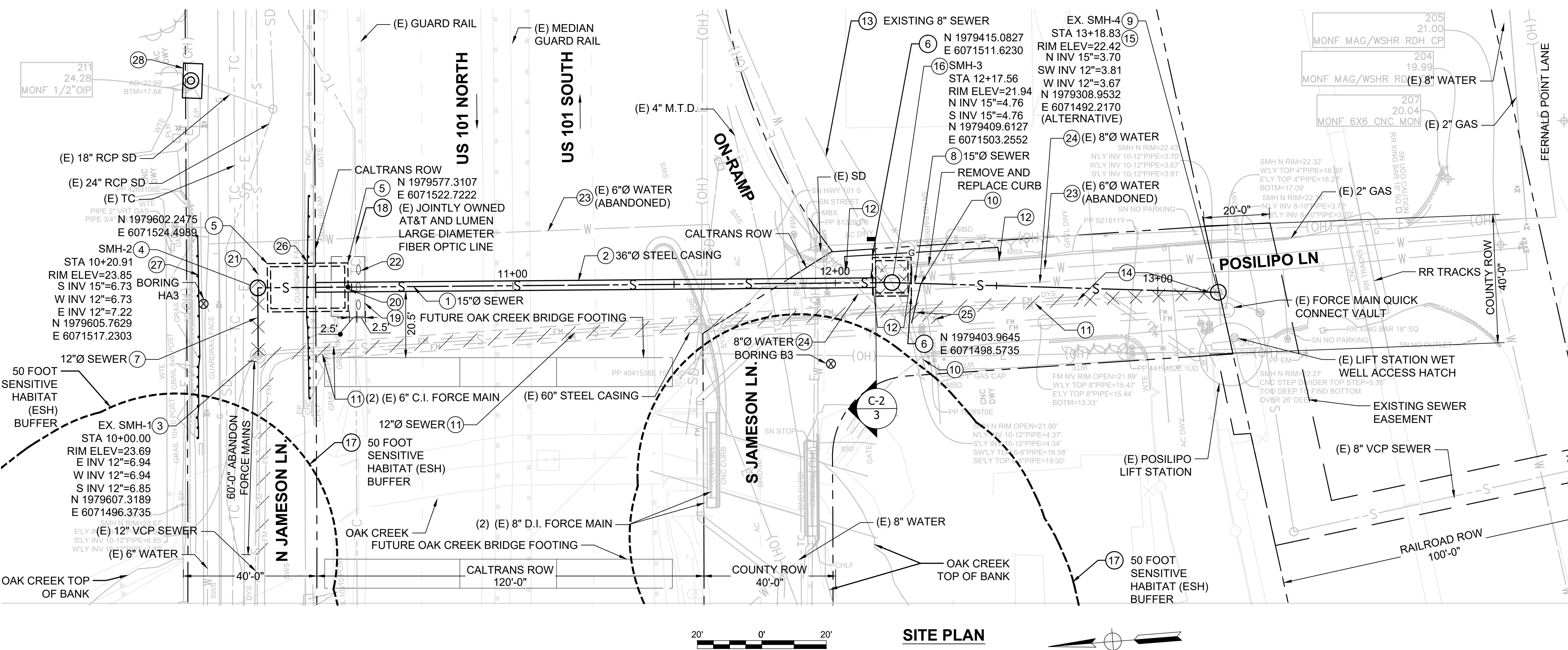
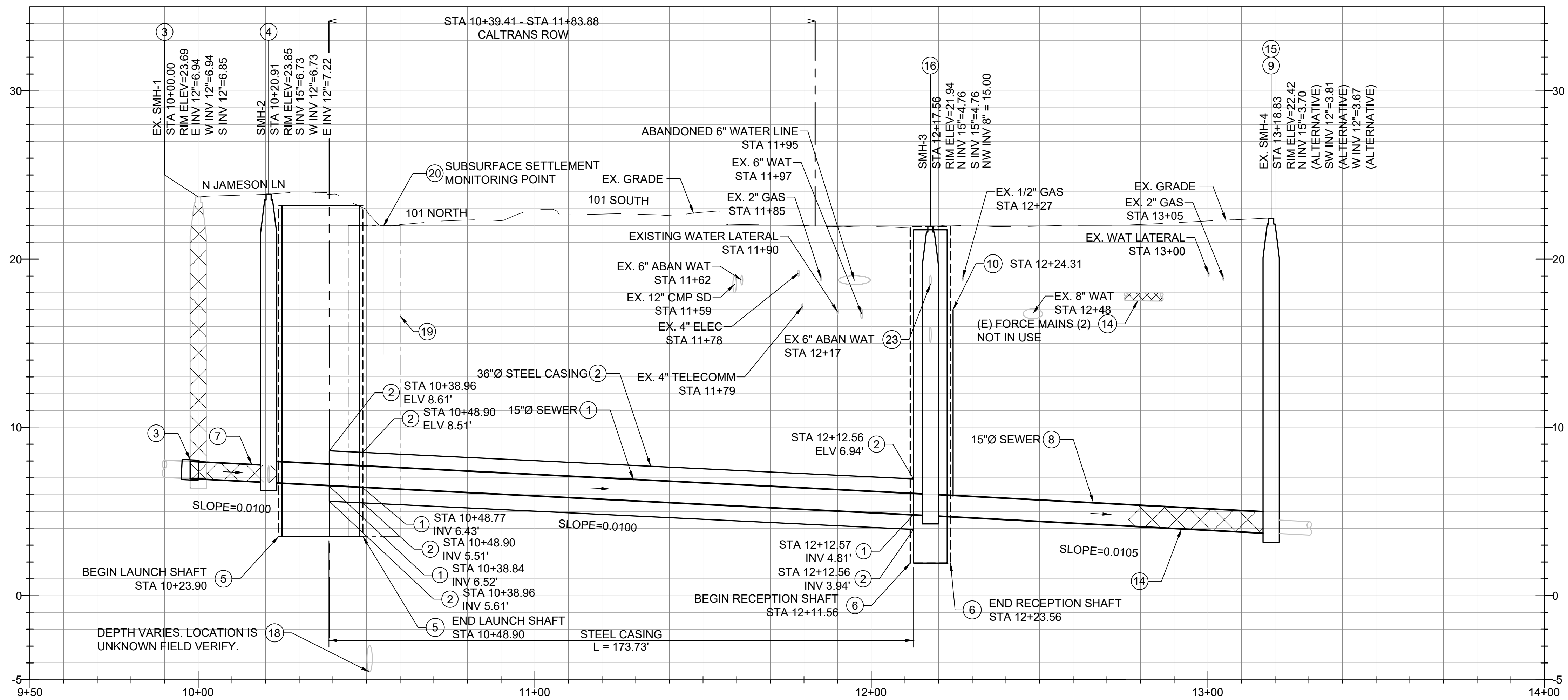
NOTE:
 THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

DRAFT 65% PLANS

DESIGN OVERSIGHT	SCALE: 1" = 20'	VERT. DATUM NAVD88	HORZ. DATUM NAD83	DESIGN BY V. SHERBY	CHECKED	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	BRIDGE NO. 51-0350	OAK CREEK BRIDGE (REPLACE) FOUNDATION PLAN	
SIGN OFF DATE	PHOTOGRAMMETRY AS OF: X	ALIGNMENT TIES X	DRAFTED BY X	DETAILS BY J. DOTY	CHECKED		PROJECT ENGINEER E FREDRICKSON		PROJECT MILES 9.66
FOUNDATION	FIELD CHECKED BY X	CHECKED BY X	QUANTITIES BY	CHECKED	CHECKED		PROJECT NUMBER & PHASE: 0518000131		CONTRACT NO.: 05-0N70B

Montecito Sanitary District Board Meeting October 13, 2022
 ORIGINAL SCALE IN INCHES FOR REDUCED PLANS
 UNIT: X
 DISREGARD PRINTS BEARING EARLIER REVISION DATES
 REVISION DATES: 10-16-20
 SHEET 4 OF 15
 FILE => 04_FP - OAK

DATE PLOTTED => 22-Oct-20 USERNAME => JDOTY TIME PLOTTED => 5:16 PM



- ### CONSTRUCTION NOTES
- 1 INSTALL 15" DIAMETER PVC OR HDPE SEWER WITHIN 36" DIAMETER STEEL CASING.
 - 2 INSTALL 36" DIAMETER STEEL CASING BY AUGER BORE CONSTRUCTION METHOD PER DRAWING C-3, DETAIL 2 AND DETAIL 4 AND SPECIFICATION SECTION 31701.0.
 - 3 REMOVE AND DISPOSE OF EXISTING 4" DIAMETER SEWER MANHOLE. CONNECT TO EXISTING 12" VCP SEWER PIPE PER DRAWING C-4, DETAIL 1.
 - 4 INSTALL NEW 4" POLYMER CONCRETE MANHOLE WITH CAST-IN-PLACE BASE PER DRAWING C-4, DETAIL 2. AS ALTERNATE INSTALL NEW 4" DIAMETER CONCRETE MANHOLE PER DRAWING C-5 STANDARD DRAWINGS 5.0, 5.3, 5.4, AND 5.5. COAT INTERIOR OF CONCRETE MANHOLE POST INSTALLATION WITH EPOXY COATING BY WARREN ENVIRONMENTAL OR APPROVED EQUAL. COAT MANHOLE PER THE COATING MANUFACTURER'S RECOMMENDATIONS. TEST EPOXY COATING PER THE 2-21 EDITION OF THE SSPWC SECTION 501-6.3.
 - 5 CONSTRUCT APPROXIMATE 15' X 25' (13 X 23' WORK AREA) LAUNCH SHAFT TO THE APPROXIMATE LIMITS SHOWN. CONTRACTOR TO DETERMINE FINAL SIZE AND POSITION TO FACILITATE CASING INSTALLATION.
 - 6 CONSTRUCT APPROXIMATE 12' X 12' (10' X 10' WORK AREA) RECEPTION SHAFT TO THE LIMITS SHOWN. CONTRACTOR TO DETERMINE FINAL SIZE AND POSITION TO FACILITATE CASING INSTALLATION.
 - 7 REMOVE AND DISPOSE OF EX. 12" DIAMETER SEWER. INSTALL 12" DIAMETER PVC OR HDPE SEWER VIA OPEN TRENCH METHOD. CONNECT TO EXISTING SEWER PER DRAWING C-4, DETAIL 3.
 - 8 INSTALL 15" DIAMETER PVC OR HDPE SEWER VIA OPEN TRENCH METHOD. REMOVE CONFLICTING EXISTING 12" SEWER AND 6" FORCE MAINS (FORCE MAINS NOT IN SERVICE) (2) AS NEEDED TO FACILITATE CONSTRUCTION.
 - 9 CONNECT 15" DIAMETER PVC OR HDPE SEWER TO EXISTING MANHOLE PER DRAWING C-4, DETAILS 1 AND 4.
 - 10 (E) STANDARD CHIMNEY LATERAL SERVICE CONNECTION. MAINTAIN SERVICE AT ALL TIMES THROUGHOUT CONSTRUCTION. REPLACE IN KIND CHIMNEY SERVICE CONNECTIONS THAT ARE DAMAGED BY CONSTRUCTION AND EXTEND/SHORTEN TO NEW MAIN PER DISTRICT STANDARD DWG NO. 7.0.
 - 11 POST CONSTRUCTION OF NEW SEWER, ABANDON EXISTING 12" SEWER, EXISTING 6" FORCE MAINS (2), AND 60" STEEL CASING BY COMPLETELY FILLING THE PIPELINES AND CASING WITH CONTROLLED LOW-STRENGTH MATERIAL TO THE LIMITS SHOWN AND PER DRAWING C-3, DETAIL 1 AND PER DRAWING C-5, DISTRICT STANDARD DRAWING NO. 12.0. EXISTING 6" FORCE MAINS (2) ARE NOT USED IN SERVICE.
 - 12 EXISTING 2" GAS LINE WILL BE RELOCATED BY THE SOUTHERN CALIFORNIA GAS COMPANY IN ORDER TO INSTALL NEW WATER LINE AND SEWER LINE. WORK NOT IN PROJECT. FOLLOWING RELOCATION OF LINE, CONTRACTOR SHALL CUT, CAP, AND DISPOSE PORTIONS OF GAS LINE THAT CONFLICT WITH THE TRENCHLESS CROSSING RECEIVING SHAFT.
 - 13 INSTALL AND MAINTAIN SEWAGE BYPASS PUMPING SYSTEM PER SPECIFICATION SECTION 015800.
 - 14 REMOVE AND DISPOSE OF CONFLICTING PORTIONS OF EXISTING 12" SEWER AND 6" SEWER FORCE MAINS (2) AS NEEDED FOR CONSTRUCTION OF NEW SEWER.
 - 15 REMOVE AND REPLACE EXISTING MANHOLE WITH NEW POLYMER CONCRETE MANHOLE PER DRAWING C-4, DETAIL 2. AS ALTERNATE INSTALL NEW 4" DIAMETER CONCRETE MANHOLE PER DRAWING C-5 STANDARD DRAWINGS 5.0, 5.3, 5.4, AND 5.5. COAT INTERIOR OF CONCRETE MANHOLE POST INSTALLATION WITH EPOXY COATING BY WARREN ENVIRONMENTAL OR APPROVED EQUAL. COAT MANHOLE PER THE COATING MANUFACTURER'S RECOMMENDATIONS. TEST EPOXY COATING PER THE 2-21 EDITION OF THE SSPWC SECTION 501-6.3. ADDITIVE BID ITEM.
 - 16 INSTALL NEW 4" DIAMETER POLYMER CONCRETE DROP SEWER MANHOLE. CONNECT TO NEW 15" SEWER PER DRAWING C-4, DETAIL 1. AS ALTERNATE INSTALL NEW 4" DIAMETER DROP CONCRETE MANHOLE PER DRAWING C-5 STANDARD DRAWINGS 5.0, 5.3, 5.4, AND 5.5. COAT INTERIOR OF CONCRETE MANHOLE POST INSTALLATION WITH EPOXY COATING BY WARREN ENVIRONMENTAL OR APPROVED EQUAL. COAT MANHOLE PER THE COATING MANUFACTURER'S RECOMMENDATIONS. TEST EPOXY COATING PER THE 2-21 EDITION OF THE SSPWC SECTION 501-6.3.
 - 17 ENVIRONMENTALLY SENSITIVE HABITAT (ESH) AREA LIMITS. CONSTRUCTION IS PROHIBITED WITHIN THE LIMITS OF THE ESH.
 - 18 EXISTING JOINTLY OWNED AT&T AND LUMEN LARGE DIAMETER FIBER OPTIC LINE INCLUDING (15) 1.25" FIBER OPTIC CONDUITS INSTALLED BY HORIZONTAL DIRECTIONAL DRILL. LOCATION AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL COORDINATE WITH UTILITY OWNER TO FIELD LOCATE UTILITY. PROTECT UTILITY IN PLACE THROUGHOUT CONSTRUCTION.
 - 19 JET GROUT ZONE. COMPLETE JET GROUTING PRIOR TO SHAFT EXCAVATION AND AUGER BORE LAUNCH. USE LOW STRENGTH GROUT WHICH WILL NOT OBSTRUCT THE AUGER BORE INSTALLATION OF CASING PIPE.
 - 20 INSTALL SUBSURFACE SETTLEMENT MONITORING POINT TO 5' ABOVE CASING.
 - 21 PROTECT EXISTING 12-INCH SEWER PRIOR TO APPLYING HORIZONTAL JACKING LOADS TO THE BACK OF LAUNCH SHAFT.
 - 22 INSTALL SURFACE SETTLEMENT MONITORING ARRAY WHERE SHOWN TO ADJACENT TO 101 FREEWAY AND THE FACE OF TUNNELING OPERATION.
 - 23 EXISTING ABANDONED 6" WATER LINE. DEMOLISH INTERFERING PORTION OF WATER LINE AS NEEDED FOR CONSTRUCTION OF SEWER PIPELINE. WHERE WATER LINE IS REMOVED PLUG REMAINING SEGMENT IN GROUND WITH MINIMUM OF 3' CLSM PLUG.
 - 24 (E) 8" MONTECITO WATER DISTRICT WATER LINE. MAINTAIN SERVICE THROUGHOUT CONSTRUCTION. CONSTRUCT TEMPORARY WATER SERVICE HIGHLINE PER DRAWING C-2. CONSTRUCT WATER LINE IN NEW ALIGNMENT PER DRAWING C-2. CUT AND CAP WATER LINE WHERE SHOWN ON DRAWING C-2. REMOVE INTERFERING PORTIONS OF WATER LINE AS NEEDED TO INSTALL TRENCHLESS CASING AND CARRIER PIPE, RECEIVING SHAFT AND NEW SEWER PIPELINE. ABANDON EXISTING WATER LINE TO LIMITS SHOWN BY COMPLETELY FILLING THE NEW LINE WITH CLSM.
 - 25 ABANDON 6" FORCE MAIN TIE IN CONNECTION TO THE LIMITS SHOWN BY COMPLETELY FILLING THE LINE WITH CLSM.
 - 26 (E) BRIDGE GUARD RAIL. REMOVE INTERFERING PORTIONS AS NEEDED FOR CONSTRUCTION OF CASING AND CARRIER PIPE. REPLACE GUARD RAIL IN KIND POST CONSTRUCTION TO THE SATISFACTION OF THE COUNTY OF SANTA BARBARA.
 - 27 (E) BRIDGE GUARD RAIL. REMOVE GUARD RAIL ENTIRELY TO ALLOW FOR TEMPORARY TRAFFIC IN NORTHBOUND DIRECTION. REPLACE GUARD RAIL IN KIND POST CONSTRUCTION TO THE SATISFACTION OF THE COUNTY OF SANTA BARBARA.
 - 28 (E) STORM DRAIN INLET. TYPICAL OF FOUR. COVER INLET WITH STEEL PLATE THROUGHOUT THE DURATION OF CONSTRUCTION IN NORTH JAMESON LANE. ALLOW OPENINGS FOR WATER TO ENTER THE STORM DRAIN. REMOVE STEEL PLATE POST CONSTRUCTION AND RESTORE INLET IN KIND TO THE SATISFACTION OF THE COUNTY.

MNS
ENGINEERS INC
ENGINEERING | SURVEYING
CONSTRUCTION MANAGEMENT

201 N. Calle Cesar Chavez
Suite 300
Santa Barbara, CA 93103
Phone: 805-692-6921
www.mnsengineers.com

DESIGN: NAB
DRAWN: AMP
CHECKED: TNH
BID NO: 2022-02
PAGE: _____
ATLAS: _____

SCALE:
VERT. 1" = 4'
HOR. 1" = 20'

WARNING
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED
1	ADDENDUM 1	8/24/22	THN



MONTECITO SANITARY DISTRICT
1042 Monte Cristo Lane Santa Barbara, CA 93108

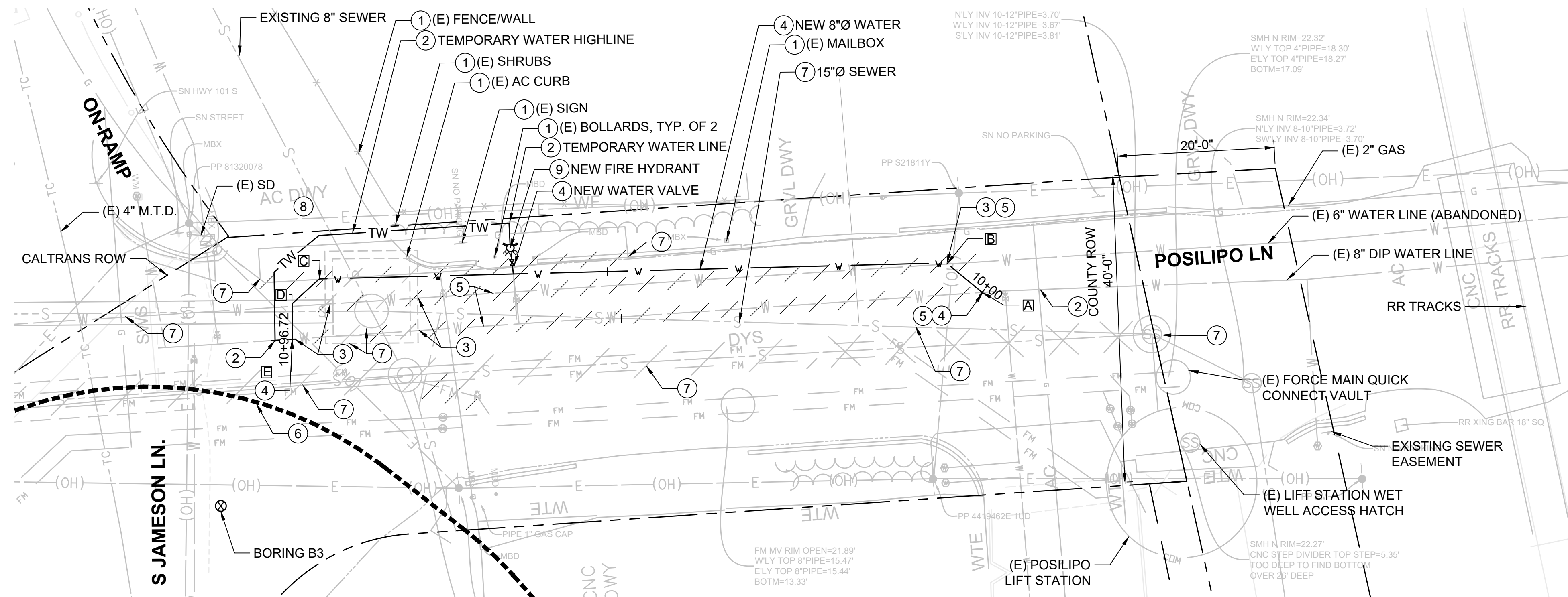
Approved: _____ Date _____, 20____
General Manager



HIGHWAY 101 SEWER CROSSING RELOCATION PROJECT

SEWER PLAN AND PROFILE
MONTECITO SANITARY DISTRICT

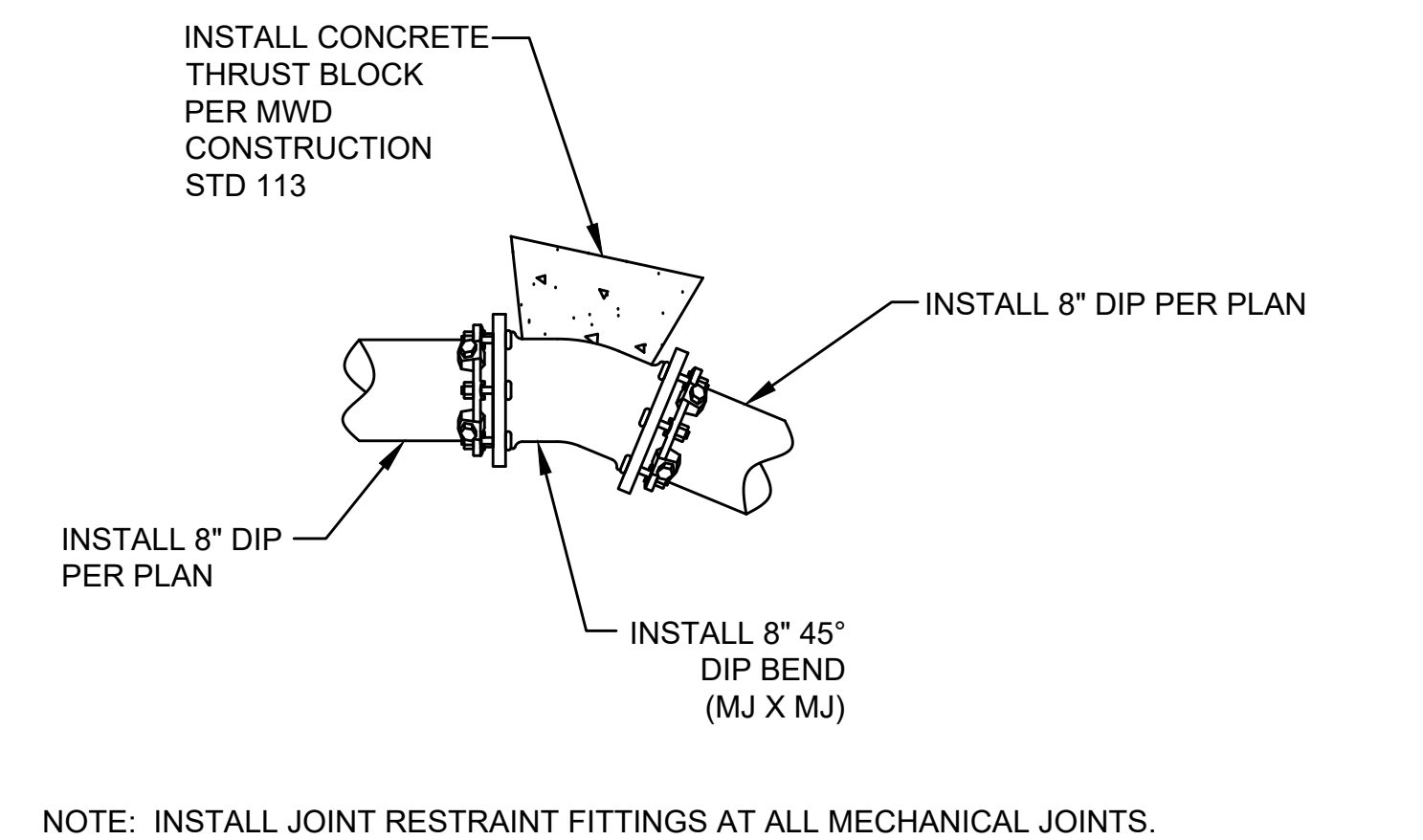
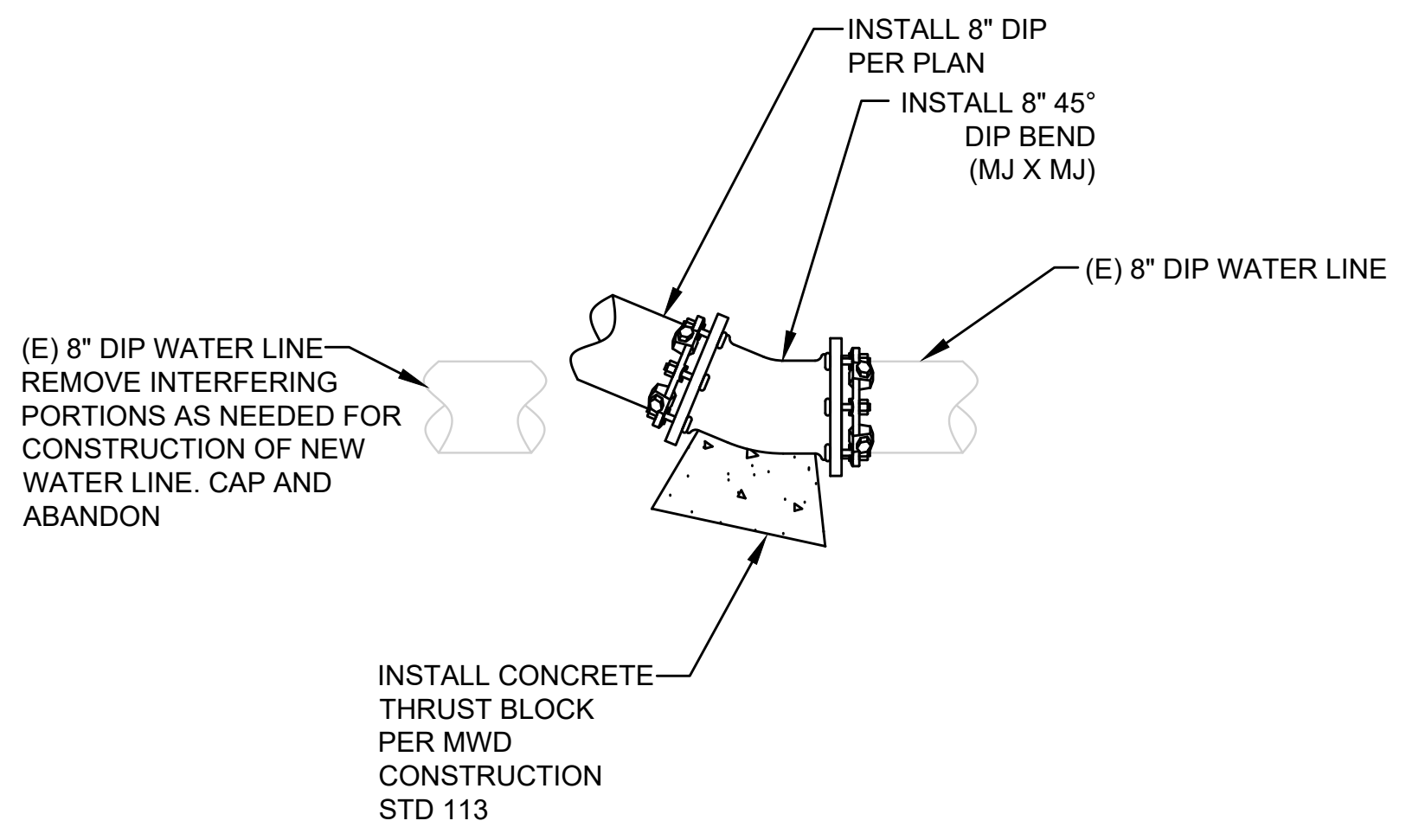
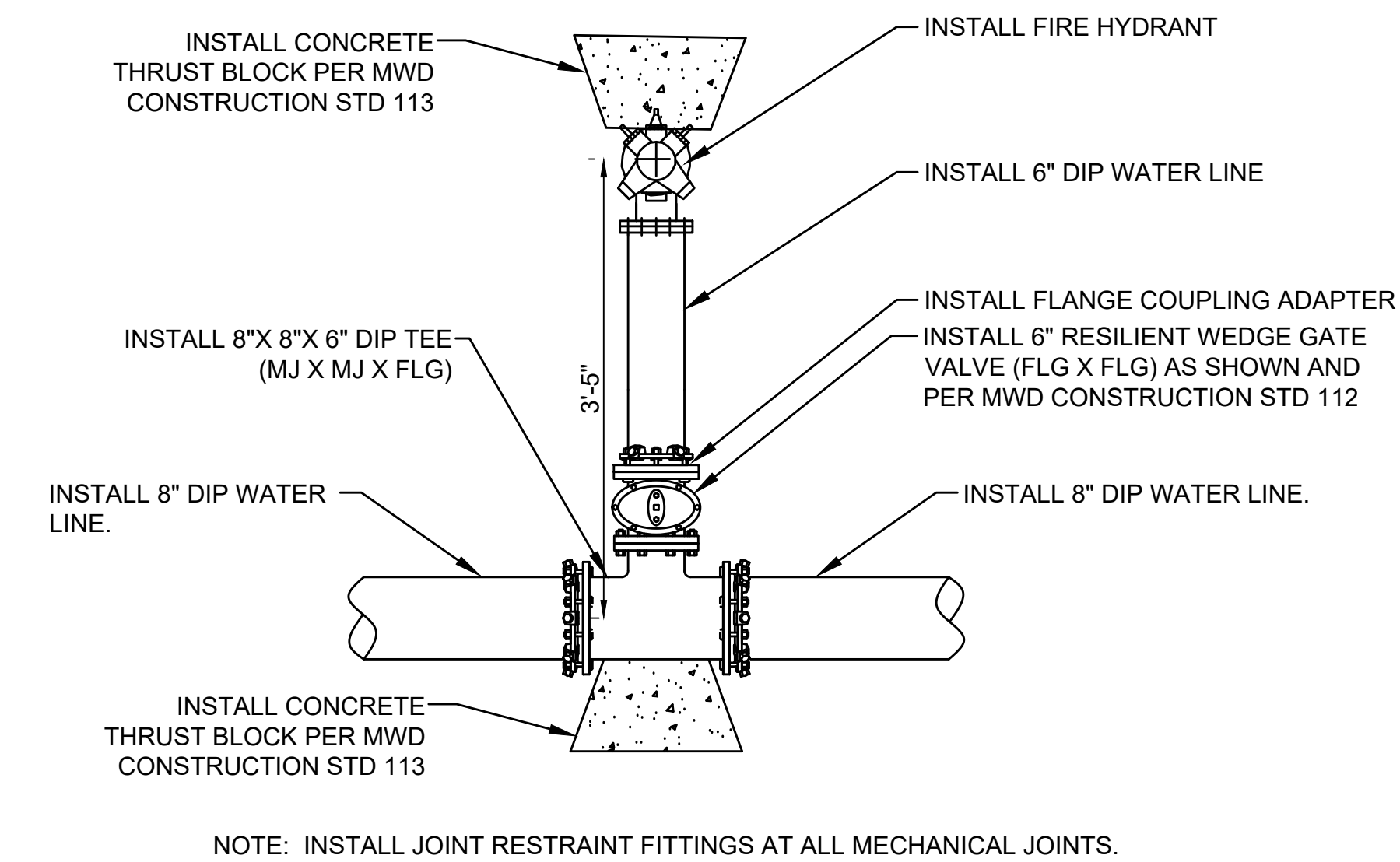
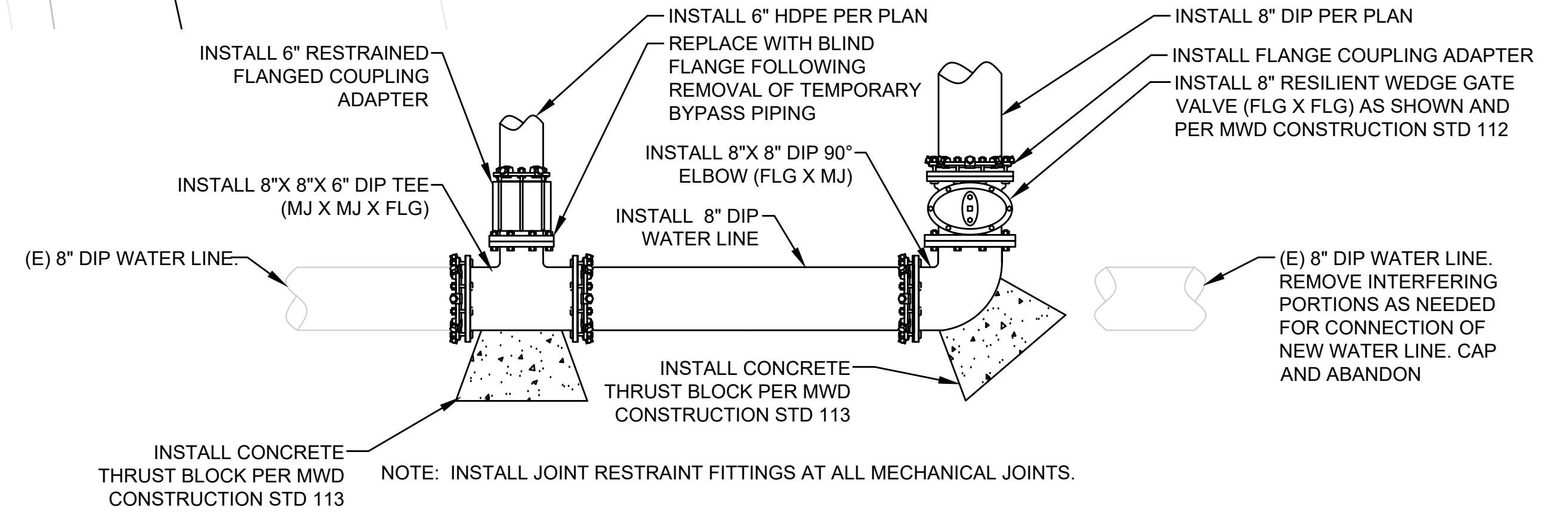
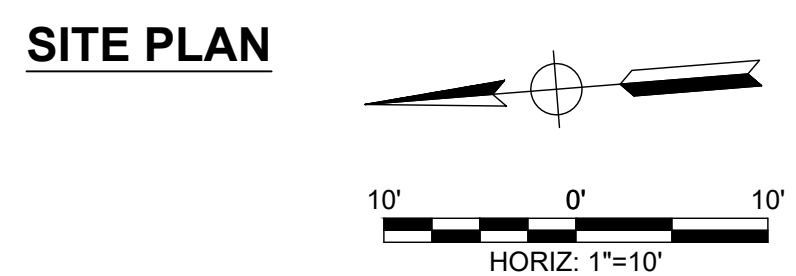
PROJ. NO. _____
DWG. NO. **C-1**
SHT. **4** OF **13** SHTS.



- CONSTRUCTION NOTES**
- PROTECT EXISTING FACILITY IN PLACE. IF FACILITY CANNOT BE PROTECTED IN PLACE, REMOVE AND REPLACE IN KIND.
 - (E) 8" DIP MONTECITO WATER DISTRICT WATER LINE. MAINTAIN SERVICE THROUGHOUT CONSTRUCTION. CONSTRUCT 6" HDPE TEMPORARY WATER SERVICE HIGHLINE WHERE SHOWN. CONSTRUCT HIGHLINE PER THE UTILITY RELOCATION NOTES SHOWN ON DRAWING G-2.
 - (E) 6" CIP ABANDONED WATER LINE AND 8" DIP ACTIVE WATER LINE. CUT, CAP, AND REMOVE INTERFERING PORTIONS OF PIPELINES WHERE SHOWN FOR CONSTRUCTION OF THE TRENCHLESS CROSSING RECEIVING SHAFT.
 - CONSTRUCT 8" DIP WATER LINE IN NEW ALIGNMENT PER THE UTILITY RELOCATION NOTES ON DRAWING G-2. CONNECT TO EXISTING WATER LINE PER DETAIL 1 AND 3 ON THIS SHEET. CONNECT TO (E) FIRE HYDRANT PER DETAIL 2 ON THIS SHEET.
 - ABANDON EXISTING 6" AND 8" WATER LINES TO THE LIMITS SHOWN BY COMPLETELY FILLING THE LINES WITH CLSM. DEMOLISH AND DISPOSE OF INTERFERING PORTIONS OF EXISTING WATER LINES AS NEEDED TO CONSTRUCT NEW SEWER.
 - ENVIRONMENTALLY SENSITIVE HABITAT (ESH) AREA LIMITS. CONSTRUCTION IS PROHIBITED WITHIN THE LIMITS OF THE ESH.
 - SEWER AND GAS INFRASTRUCTURE CONSTRUCTED OR MODIFIED BY THIS PROJECT. ASSOCIATED WORK SHOWN ON DRAWING C-1. WORK FOR SEWER AND GAS INFRASTRUCTURE UPGRADES ARE SHOWN GRAY ON THIS DRAWING FOR CLARITY.
 - (E) RESIDENTIAL DRIVEWAY. MAINTAIN ACCESS THROUGHOUT CONSTRUCTION.
 - DEMOLISH EXISTING FIRE HYDRANT, PIPING AND THRUST BLOCK. CONSTRUCT NEW FIRE HYDRANT, PIPING AND THRUST BLOCK PER THE MWD STANDARDS. FIRE HYDRANT WILL BE SUPPLIED BY THE MWD PER THE WATER UTILITY RELOCATION NOTES ON DRAWING G-2.

HORIZONTAL CONTROL POINTS FOR NEW WATER LINE CONSTRUCTION (U.S. SURVEY FEET)

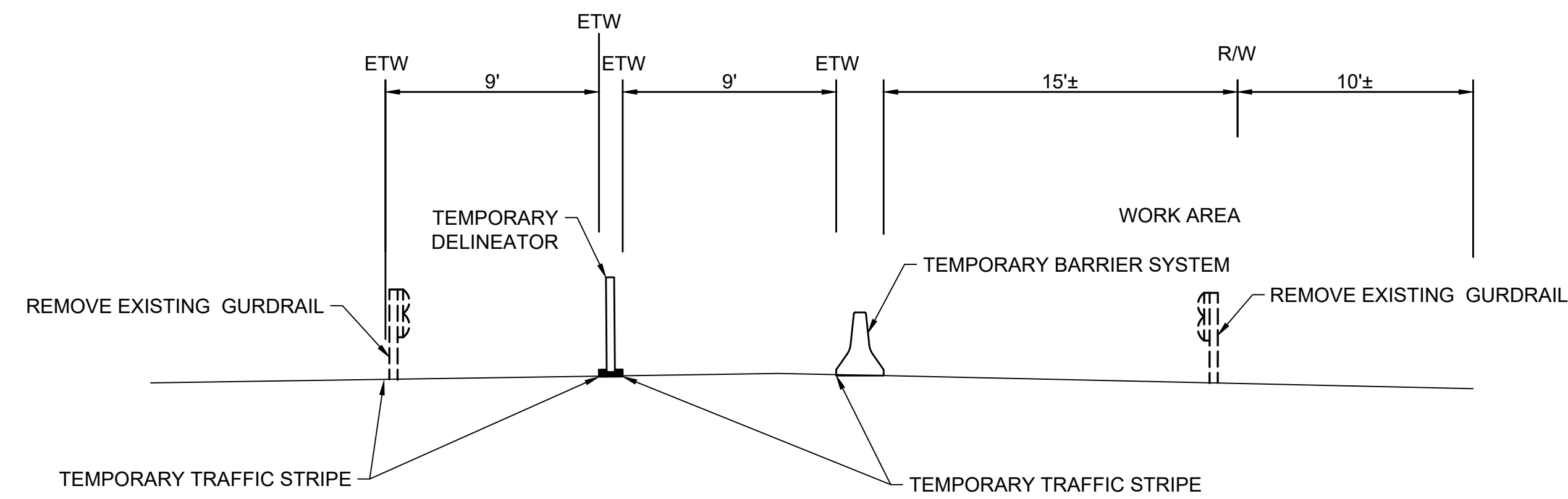
POINT	NORTHING	EASTING	DESCRIPTION
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B	1979334.7085	6071503.4414	45° ELBOW, STA. 10+06
C	1979416.0468	6071507.9330	45° ELBOW, STA. 10+87
D	1979419.7886	6071505.0318	45° ELBOW, STA. 10+92
E	1979420.1452	6071500.4181	CONNECTION POINT, STA. 10+96



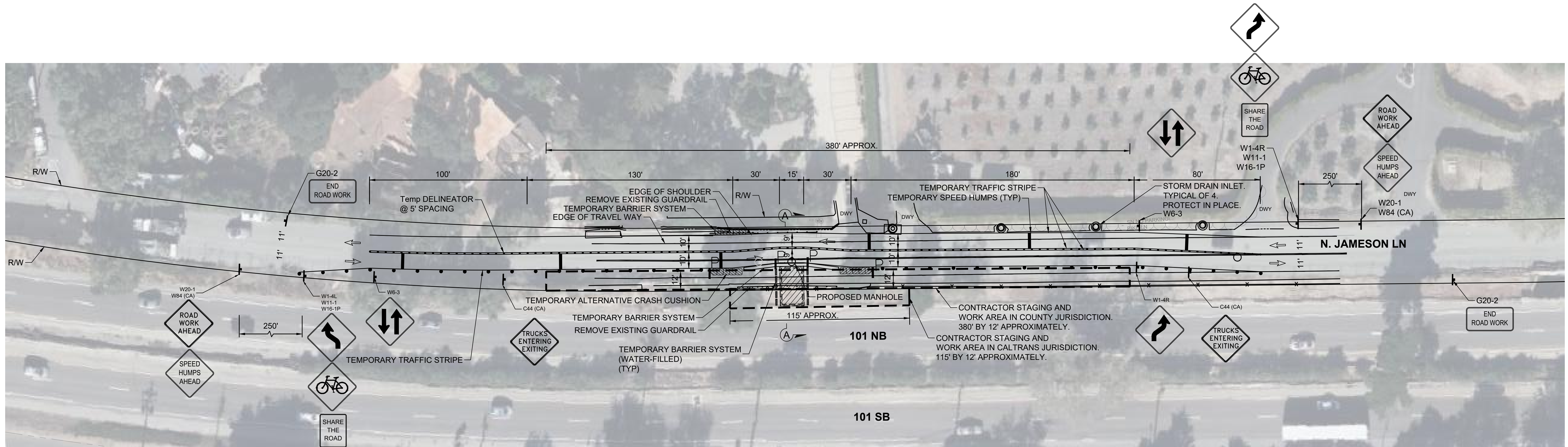
<p>201 N. Calle Cesar Chavez Suite 300 Santa Barbara, CA 93103 Phone: 805-692-6921 www.mnsengineers.com</p>	DESIGN: NAB DRAWN: AMP CHECKED: TNH BID NO.: 2022-02 PAGE: ATLAS:	SCALE: VERT. 1" = 4' HOR. 1" = 20' WARNING: IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ADDENDUM 1</td> <td>8/24/22</td> <td>THN</td> </tr> </tbody> </table>	NO.	DESCRIPTION	DATE	APPROVED	1	ADDENDUM 1	8/24/22	THN	<p>MONTECITO SANITARY DISTRICT 1042 Monte Cristo Lane Santa Barbara, CA 93108</p>	<p>TYLER R. HUNT REGISTERED PROFESSIONAL ENGINEER C74980 Exp. 12-31-2023 CIVIL STATE OF CALIFORNIA</p>	<p>HIGHWAY 101 SEWER CROSSING RELOCATION PROJECT WATER MAIN AND TEMPORARY WATER HIGHLINE PLAN MONTECITO SANITARY DISTRICT</p>	PROJ. NO. _____ DWG. NO. C-2 SHT. 5 OF 13 SHTS.
	NO.	DESCRIPTION	DATE	APPROVED											
1	ADDENDUM 1	8/24/22	THN												
Approved: _____ Date _____, 20____ General Manager															

TRAFFIC CONTROL NOTES:

1. TRAFFIC CONTROL AT NORTH JAMESON LANE WILL BE INSTALLED AND LEFT IN PLACE OVERNIGHTS, ON WEEKENDS, AND HOLIDAYS FOR THE DURATION OF THE WORK TO INSTALL THE FREEWAY CROSSING.
2. PROVIDE TWO WAY TRAFFIC. 9' LANES AT THE PIT CROSSING, 10' LANES ELSEWHERE.
3. CHANNELIZING DEVICES (E.G. CONES) SHALL BE INSTALLED AT 15' SPACING.
4. TEMPORARY PORTABLE DELINEATORS OR GLUED-DOWN DELINEATORS SHALL BE INSTALLED AT THE CENTERLINE AT 5' SPACING.
5. TEMPORARY RUBBER SPEED HUMPS (SURFACE MOUNTED) SHALL BE INSTALLED AT 100' SPACING AS PLAN SHOWN.
6. WORK HOURS ARE MONDAY TO FRIDAY 7:00 AM TO 5:00 PM, EXCLUDING WEEKENDS AND HOLIDAYS.
7. REMOVE EXISTING GUARDRAIL TO FACILITATE CONSTRUCTION AND INSTALL BACK TO ORIGINAL CONDITION UPON COMPLETION OF CONSTRUCTION.
8. MAINTAIN ACCESS TO PRIVATE DRIVEWAYS.
9. MAINTAIN ACCESS TO EMERGENCY VEHICLES AT ALL TIMES.
10. ANY OPEN PITS SHALL BE COVERED USING STEEL PLATES PRIOR TO REMOVING TEMPORARY TRAFFIC CONTROL DEVICES.
11. (E) STORM DRAIN INLET TYPICAL OF FOUR THROUGHOUT THE DURATION OF WORK IN NORTH JAMESON LANE. COVER INLETS WITH STEEL PLATES TO PROTECT INLETS FROM VEHICLE TRAFFIC. ALLOW OPENINGS FOR WATER ENTRY. REMOVE PLATES UPON THE COMPLETION OF CONSTRUCTION. REPAIR INLETS IN KIND TO THE SATISFACTION OF THE COUNTY OF SANTA BARBARA.



**SECTION A-A
N. JAMISON LN
NOT TO SCALE**



PLAN
30' 15' 0' 15' 30'
SCALE: 1" = 30'



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Suite 300
Santa Barbara, CA 93103
Phone: 805-692-6921
www.mnsengineers.com

DESIGN AC
DRAWN AC
CHECKED AN
BID NO. 2022-02
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ATLAS

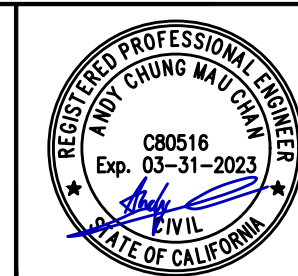
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VERT. N/A
HOR. N/A

WARNING
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1", THEN DRAWING IS NOT TO SCALE

REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED
1	ADDENDUM 1	8/24/22	THN



MONTECITO SANITARY DISTRICT
1042 Monte Cristo Lane Santa Barbara, CA 93108
Approved: _____ Date _____, 20____
General Manager

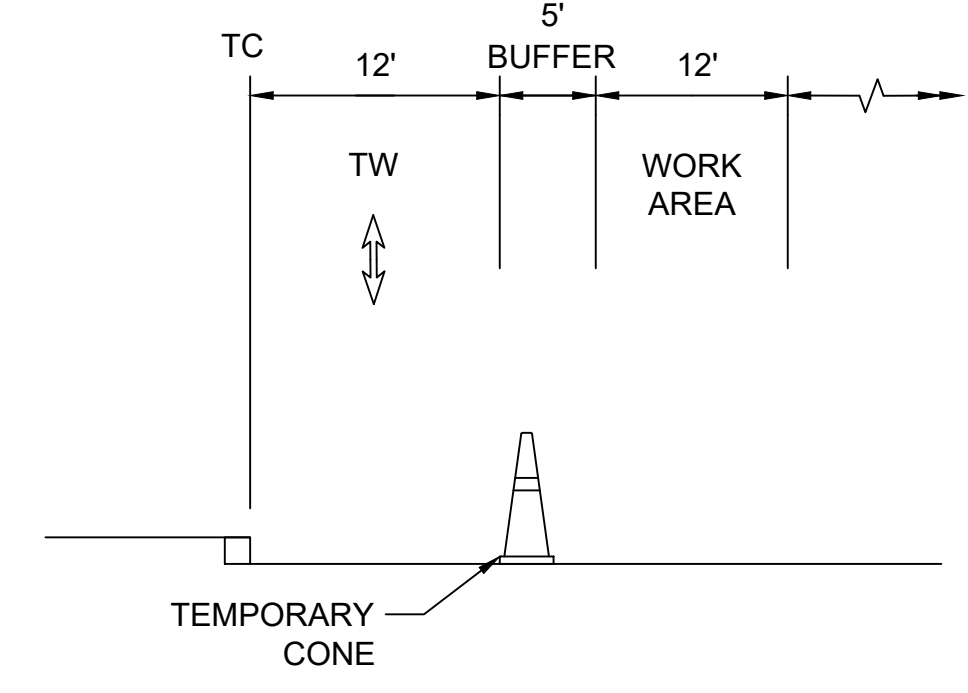
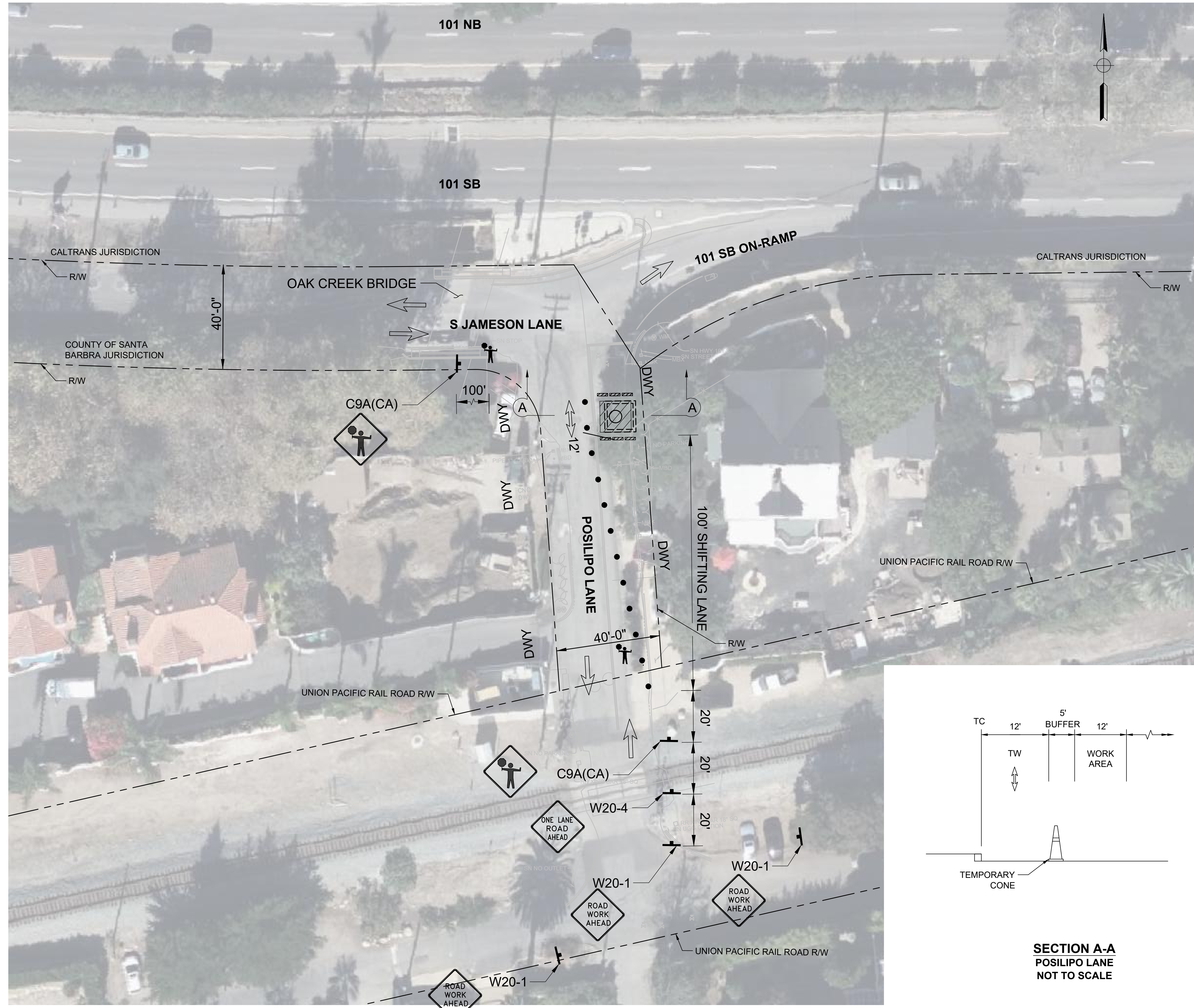


HIGHWAY 101 SEWER CROSSING RELOCATION PROJECT
N. JAMESON LANE
TRAFFIC CONTROL PLAN 1
MONTECITO SANITARY DISTRICT

PROJ. NO. _____
DWG. NO. **TC-3**
SHT. **11** OF **13** SHTS.

TRAFFIC CONTROL NOTES:

1. CHANNELIZING DEVICES (E.G. CONES) SHALL BE INSTALLED AT 15' SPACING.
2. WORK HOURS ARE MONDAY TO FRIDAY, 7:00 AM TO 5:00 PM, EXCLUDING WEEKENDS AND HOLIDAYS.
3. MAINTAIN ACCESS TO PRIVATE DRIVEWAYS.
4. MAINTAIN ACCESS TO EMERGENCY VEHICLES AT ALL TIMES.
5. ANY OPEN PITS SHALL BE COVERED USING STEEL PLATES PRIOR TO REMOVING TEMPORARY TRAFFIC CONTROL DEVICES.
6. COORDINATE AND OBTAIN APPROVAL FROM THE UNION PACIFIC RAIL ROAD FOR TRAFFIC CONTROL WORK THAT IS LOCATED ADJACENT TO OR WITHIN THE RAIL ROAD RIGHT OF WAY PER THE PERMIT REQUIREMENT NOTES ON DRAWING G2.



PLAN
 20' 10' 0' 10' 20'
 SCALE: 1" = 20'

MNS ENGINEERS INC
 ENGINEERING | SURVEYING
 CONSTRUCTION MANAGEMENT

201 N. Calle Cesar Chavez
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 Santa Barbara, CA 93103
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BID NO.	2022-02
PAGE	
ATLAS	

SCALE:	
VERT.	N/A
HOR.	N/A

WARNING

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED
1	ADDENDUM 1	8/24/22	THN



MONTECITO SANITARY DISTRICT
 1042 Monte Cristo Lane Santa Barbara, CA 93108

Approved: _____ Date _____, 20____
 General Manager



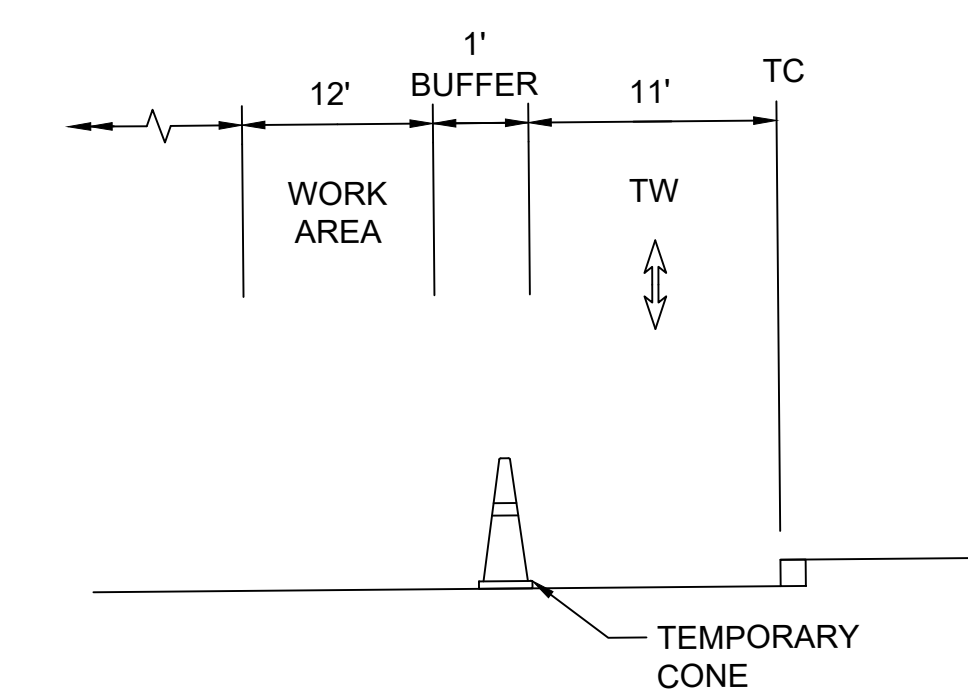
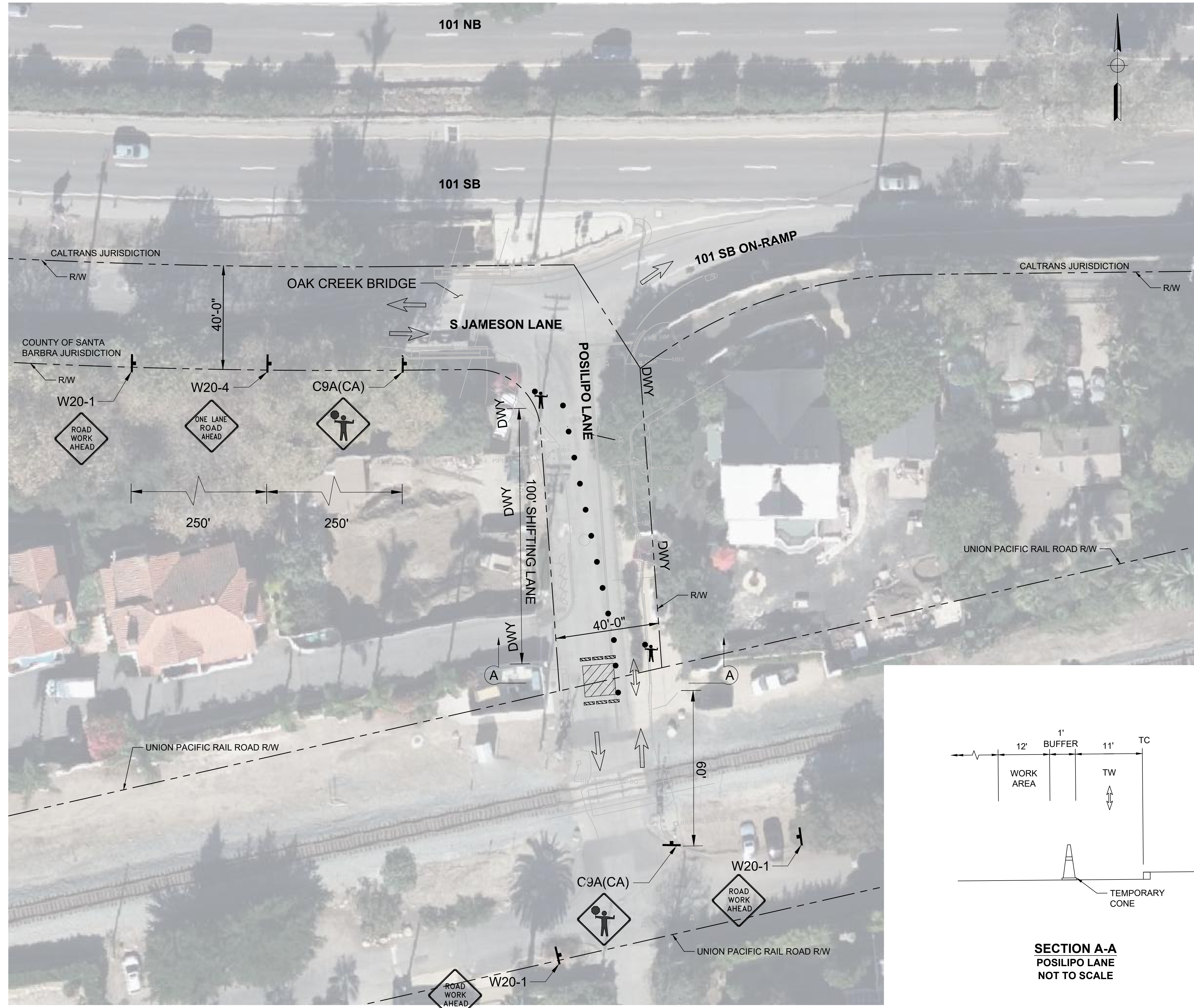
HIGHWAY 101 SEWER CROSSING RELOCATION PROJECT

POSILIPO LANE
TRAFFIC CONTROL PLAN 2
 MONTECITO SANITARY DISTRICT

PROJ. NO.	
DWG. NO.	TC-4
SHT. 12 OF 13 SHTS.	

TRAFFIC CONTROL NOTES:

1. CHANNELIZING DEVICES (E.G. CONES) SHALL BE INSTALLED AT 15' SPACING.
2. WORK HOURS ARE MONDAY TO FRIDAY, 7:00 AM TO 5:00 PM, EXCLUDING WEEKENDS AND HOLIDAYS.
3. MAINTAIN ACCESS TO PRIVATE DRIVEWAYS.
4. MAINTAIN ACCESS TO EMERGENCY VEHICLES AT ALL TIMES.
5. ANY OPEN PITS SHALL BE COVERED USING STEEL PLATES PRIOR TO REMOVING TEMPORARY TRAFFIC CONTROL DEVICES.
6. COORDINATE AND OBTAIN APPROVAL FROM THE UNION PACIFIC RAIL ROAD FOR TRAFFIC CONTROL WORK THAT IS LOCATED ADJACENT TO OR WITHIN THE RAIL ROAD RIGHT OF WAY PER THE PERMIT REQUIREMENT NOTES ON DRAWING G2.



PLAN
 20' 10' 0' 10' 20'
 SCALE: 1" = 20'

MNS ENGINEERS INC
 ENGINEERING | SURVEYING
 CONSTRUCTION MANAGEMENT

201 N. Calle Cesar Chavez
 Suite 300
 Santa Barbara, CA 93103
 Phone: 805-692-6921
 www.mnsengineers.com

DESIGN	AC
DRAWN	AC
CHECKED	AN
BID NO.	2022-02
PAGE	
ATLAS	

SCALE:	
VERT.	N/A
HOR.	N/A

WARNING

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1", THEN DRAWING IS NOT TO SCALE

REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED
1	ADDENDUM 1	8/24/22	THN

MONTECITO SANITARY DISTRICT

MONTECITO SANITARY DISTRICT
 1042 Monte Cristo Lane Santa Barbara, CA 93108

Approved: _____ Date _____, 20____
 General Manager

HIGHWAY 101 SEWER CROSSING RELOCATION PROJECT

POSILIPO LANE
TRAFFIC CONTROL PLAN 3
 MONTECITO SANITARY DISTRICT

PROJ. NO.	
DWG. NO.	TC-5
SHT. 13 OF 13 SHTS.	



Montecito Sanitary District

1042 Monte Cristo Lane
Santa Barbara, CA 93108

A Public Service Agency

Phone: (805) 969-4200
www.montsan.org

September 29, 2022

Cedro Construction, Inc.
120 E. Santa Maria Street
Santa Paula, CA 93060

SUBJECT: HIGHWAY 101 SEWER CROSSING RELCOATION PROJECT

Dear Mr. Verner,

The District received your letter dated September 15, 2022 requesting to rescind your bid submitted on September 12, 2022 for the subject project. The letter states that the request was made pursuant to Public Contract Code 5100, et seq. In addition to the clerical/typographical error and mistake not including the shoring subcontractor's bid as noted in the letter, the District also found the following mistakes/concerns in Cedro's bid documents:

1. In Section A3 – Contractor's Proposal, the total for Bid Schedule A, Bid Schedule B and Total of Bid Schedule A and B Price in numerals and words for the project was not written out as required by the bid specifications.

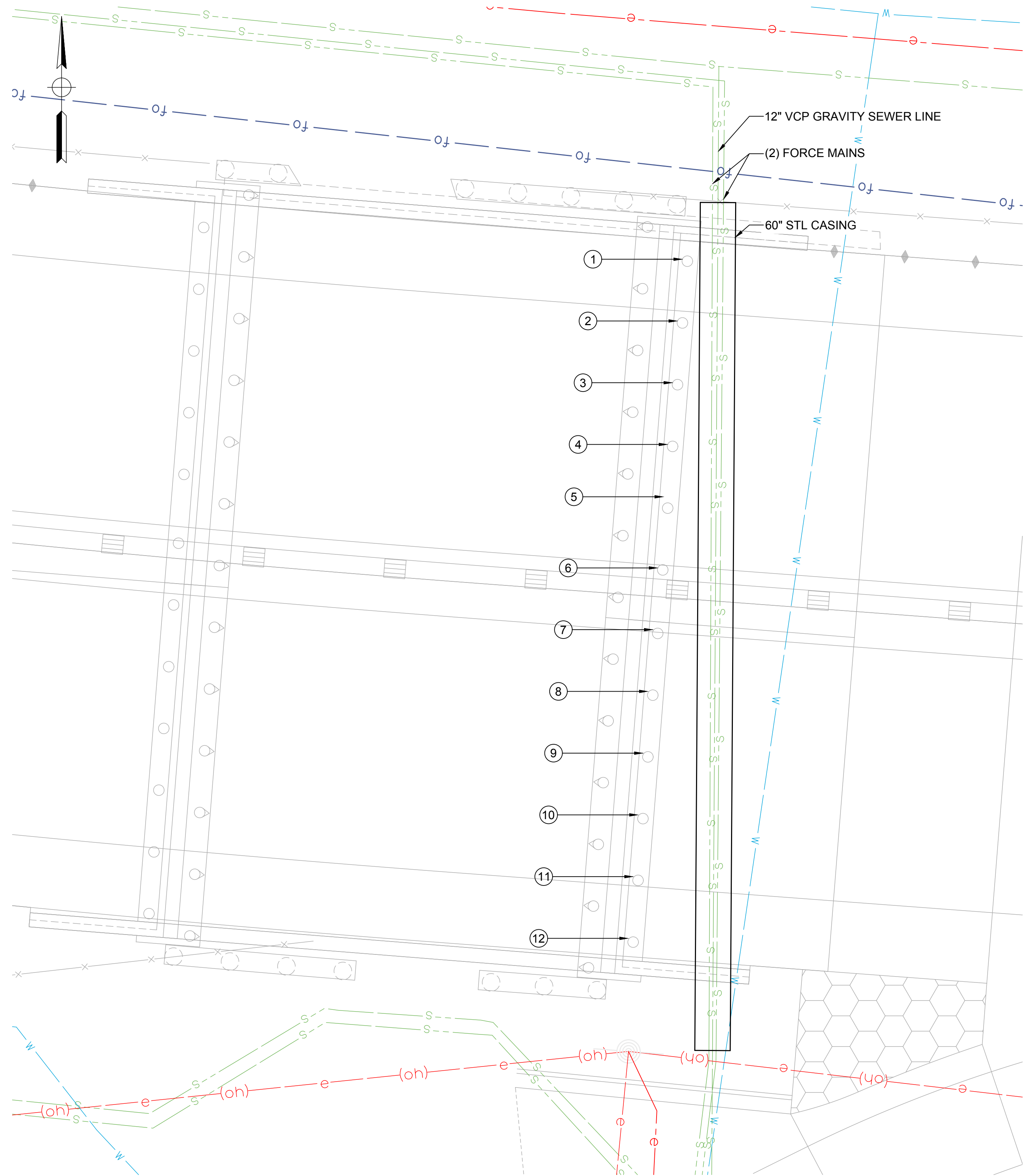
Based on the letter noting that \$503,000 was not included in the bid Item No. 3 in calculating the lump sum cost for the sheeting, shoring and bracing and providing an incomplete proposal, the District finds that these are material mistakes and will grant relief to Cedro Construction from their bid. Therefore, the District Staff will recommend the bid not be considered when the Board of Directors considers awarding the contract and/or the disposition of the bids on the October 13, 2022 regular meeting.

If you have any questions regarding this review, please contact the District office at (805) 969-4200.

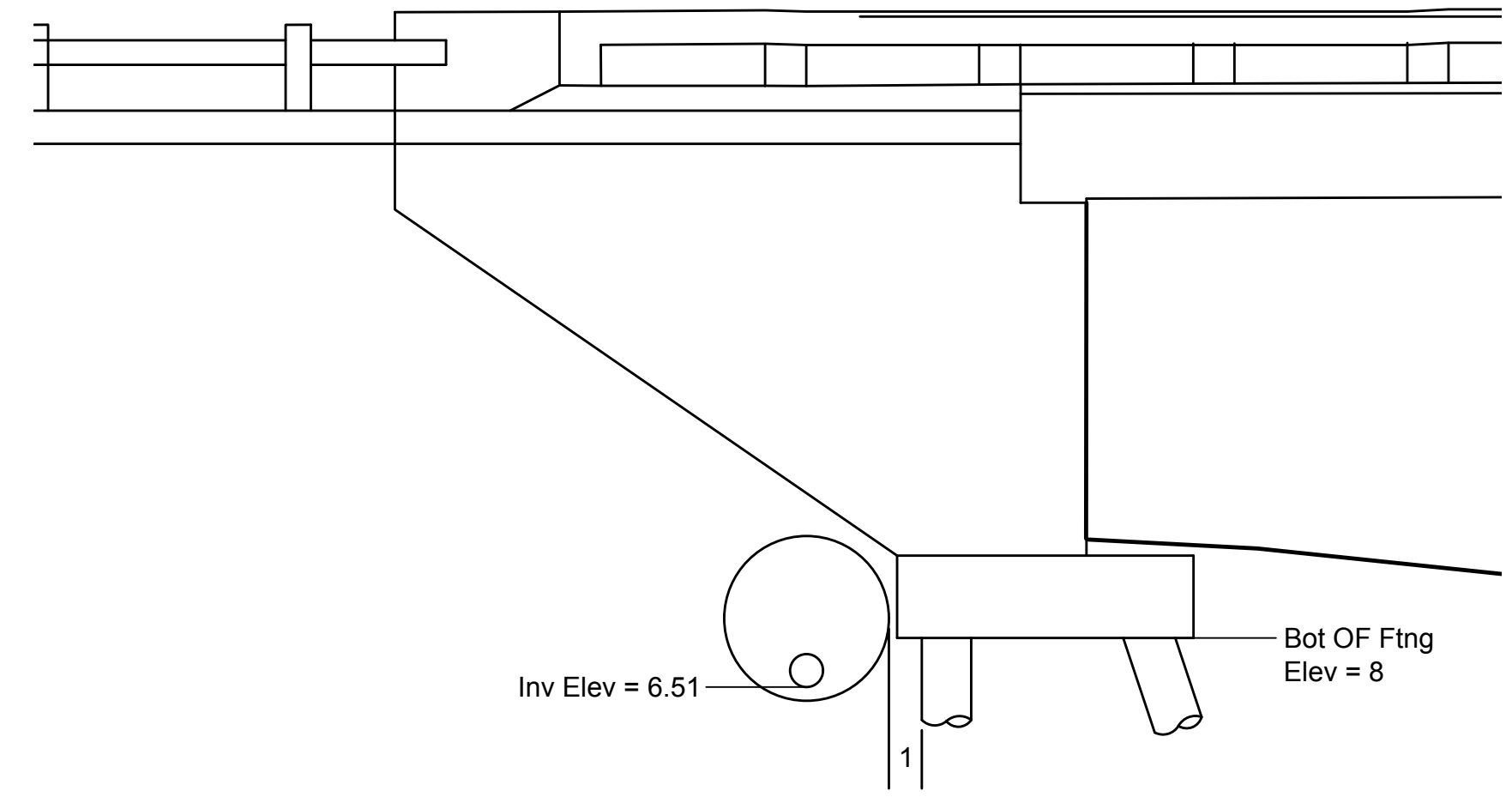
Sincerely,

Bradley Rahrer, P.E.
General Manager

cc: Bryce Swetek, P.E., Engineering Manager



MSD CROSSING v ABUTMENT PILES			
ABUTMENT PILE No.	Dist TO CASING	SEWER Inv Elev	STAGE
1	1	6.51	NORTHBOUND LANES
2	1.7	6.40	
3	2.3	6.30	
4	2.9	6.19	
5	3.5	6.10	
6	4.2	5.97	
7	4.8	5.87	SOUTHBOUND LANES
8	5.5	5.76	
9	6.1	5.65	
10	6.8	5.54	
11	7.4	5.43	
12	8	5.33	



CROSS SECTION AT PILE #1

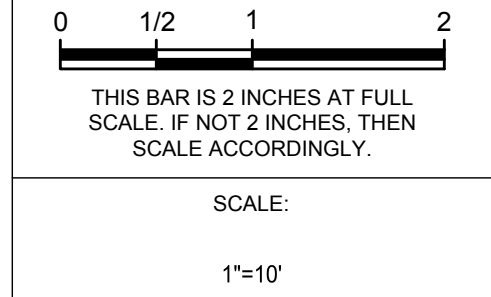


REV	DATE	BY	DESCRIPTION



DESIGNED:
DRAWN:
CHECKED:
QA/QC:
CONSTRUCTABILITY:

PROJECT ENGINEER: _____ DATE _____
R.C.E. EXP.



Rte 101 HOV AND REHABILITATION PROJECT

12" SEWER CROSSING NEAR OAK CREEK

PROJECT NUMBER
SEG 4DS

DRAWING NUMBER
EXHIBIT

SHEET NUMBER
1 OF **1**