BOARD PACKET

For the Regular Board Meeting of

Wednesday, July 17, 2024

1.	AGENDA	2
2.	PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM)	
	PROJECT	4
3	GENERAL MANAGER'S REPORT	16

AGENDA

For the Regular Meeting of the Board on:

July 17, 2024

The regular meeting of the Governing Board will begin at **12:00 p.m. on July 17, 2024** in the District's Board Room at 1042 Monte Cristo Lane, Santa Barbara, CA 93108.

The public may attend the meeting in person or participate remotely via Zoom using the following virtual meeting details:

By visiting: https://us02web.zoom.us/j/86118975917

Or by calling: 1-669-900-6833 Meeting ID: 861 1897 5917

1. CALL TO ORDER

- A. ROLL CALL
- **B. PLEDGE OF ALLEGIANCE**
- C. PRESIDENT'S REPORT
- D. AGENDA CHANGES/DELETIONS

2. PUBLIC COMMENT

Public comment on items not on the agenda is **limited to 3 minutes** and is at the discretion of the Board President. For further instructions, please see <u>Instructions for Public Comment</u> on the District's website.

3. CONSIDERATION OF AWARDING THE PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM) PROJECT

It is recommended that the Board discuss and consider:

- i) Awarding a contract with Cushman Contracting (Cushman) for their low bid amount of \$1,154,865 for the creek bank restoration work located at four different project sites within the District's boundary; and
- ii) Authorizing the General Manager to execute the contract and approve expenditures of up to ten percent (10%) of the bid, amounting to \$115,486.50, to cover any cost increases that may result from contract change orders for extra work or other scope changes; and
- iii) Determining that this action is not subject to California Environmental Quality Act (CEQA) pursuant to State CEQA Exempt Status: Categorical Exemption Class 2 (Section 15302) and Class 4 (Section 15304) as well as Statutory Exemption (State Code 15269).

4. <u>CLOSED SESSION</u>

A. PUBLIC EMPLOYEE EVALUATION (GOVERNMENT CODE § 54957)

Title: General Counsel, Colantuono, Highsmith & Whatley, PC

B. <u>CONFERENCE WITH LABOR NEGOTIATOR (GOVERNMENT CODE</u> § 54957.6)

Name of District Negotiator to Attend Closed Session: Aleks Giragosian, District Legal Counsel

Name of Employee and/or Organizations: Service Employees International Union (SEIU) Local 620, Montecito Sanitary District Management Group, General Manager

5. GENERAL MANAGER'S REPORT

General Manager John Weigold will provide informational, nonactionable updates regarding matters before the District.

6. ITEMS FOR FUTURE AGENDAS

The next regularly scheduled Board meeting will be held on August 21, 2024 at 12:00 pm.

7. ADJOURNMENT

The Montecito Sanitary District has resumed in-person meetings in accordance with the Brown Act. The District also provides alternative methods of remote participation which permit members of the public to observe and address public meetings remotely via telephone or Zoom. These methods of participation can be accessed through the internet link provided at the top of this agenda.

This agenda was posted on the District website, and at the Montecito Sanitary District Bulletin Board in accordance with the requirements of the Brown Act. Attested by:

Stephen Williams

Business and Administrative Manager/Clerk of the Board

ADA – The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied the benefits of, the District's programs, services or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at 969-4200.

MONTECITO SANITARY DISTRICT STAFF REPORT – 3

DATE: July 17, 2024

TO: Board of Directors

FROM: John Weigold, General Manager

Bryce Swetek, Engineering Manager

SUBJECT: Consideration of Awarding the Protective Measures of District

Facilities (January 2023 Storm) Project

RECOMMENDATION:

Staff recommends that the Board discuss and consider:

- 1. Awarding a contract with Cushman Contracting (Cushman) for their low bid amount of \$1,154,865 for the creek bank restoration work located at four different project sites within the District's boundary; and
- 2. Authorizing the General Manager to execute the contract and approve expenditures of up to ten percent (10%) of the bid, amounting to \$115,486.50, to cover any cost increases that may result from contract change orders for extra work or other scope changes.
- 3. Determining that this action is not subject to California Environmental Quality Act (CEQA) pursuant to State CEQA Exempt Status: Categorical Exemption Class 2 (Section 15302) and Class 4 (Section 15304) as well as Statutory Exemption (State Code 15269).

DISCUSSION:

Background – In January of 2023, District facilities became vulnerable to potential damage/failure due to a storm event. Staff classified these vulnerable facilities into the following projects:

Project 1 - Manhole 616-4D

Project 2 - Manhole 638-4C

Project 3 - Pipe L333-7

Project 4 - Pipe L380-5

Each project is a result of creekbank failures. The purpose of each project is to provide protective measures to the facilities to limit the possibility of damage and provide better

1

long-term service life. Together, these four projects are considered as the Protective Measures of District Facilities (January 2023 Storm) project (Protective Measures). Select plan sheets describing the location and work of each project are provided as Attachment 1. Staff has been in discussions with property owners as well as communities (Riven Rock/Ennisbrook) to secure land access requirements in addition to District easements. Additionally, Staff and the consulting team are in discussions with environmental agencies to secure environmental permits.

Bidding Process and Results – District staff issued a request for bids for the Protective Measures project on June 12, 2024 (Attachment 2) and opened bids on July 11, 2024. Seven prospective bidders registered for the project and five of them attended a mandatory prebid meeting. One Addendum was issued on June 28, 2024 to answer bidder questions and refine the scope of work/contract language. The District ultimately received a single bid from a local company for the project. The bid received is as follows:

	Bidder	Bid Amount	Bid Status
1	Cushman Contracting	\$1,154,865.00	Lowest (Sole) Responsive Bidder

Fiscal Impact – This project was included in the Fiscal Year 2024-25 Capital Improvement Project budget at \$1,100,000. The bid result is within five percent of the budget amount and within expectations. While the bid amount is reasonable, Staff anticipates additional construction costs for construction inspections as well as biological monitoring and reporting. This will result in being over budget; however, Staff anticipates any budget adjustment will be offset by the anticipated FEMA/CalOES reimbursement process.

Analysis – **Justifications** – The sole bid of \$1,154,865.00 submitted by Cushman is an acceptable bid that is responsive to and meets the requirements of the bid specifications. Staff understands awarding a sole bid is less than ideal but is confident in Cushman to perform the work well based on a long list of prior projects with the District. The change order funding recommendation of \$97,378, or 10%, is typical for this type of work and size of project.

Next Steps – Next steps for the Protective Measures project include:

- 1. Ongoing communications with environmental permitting agencies to receive approved permits prior to construction.
- 2. Ongoing communications with FEMA/CalOES seeking reimbursement funding.
- 3. Ongoing communications with key project members (property owners, communities) to inform project updates, including schedules.
- 4. Retain construction management/inspection services for the project.

DEPARTMENTS INVOLVED: Engineering and Collections

ATTACHMENTS:

- 1. Select Plan Sheets
- 2. Notice of Inviting Sealed Bids

EXISTING CLEAN OUT — EXISTING CONTOUR (MINOR) EXISTING FIRE HYDRANT EXISTING STONE CURB EXISTING WATER VALVE

EXISTING WATER METER EXISTING ROAD (PAVED) EXISTING GAS METER - S - - - EXISTING SEWER MAIN EXISTING UTILITY POLE

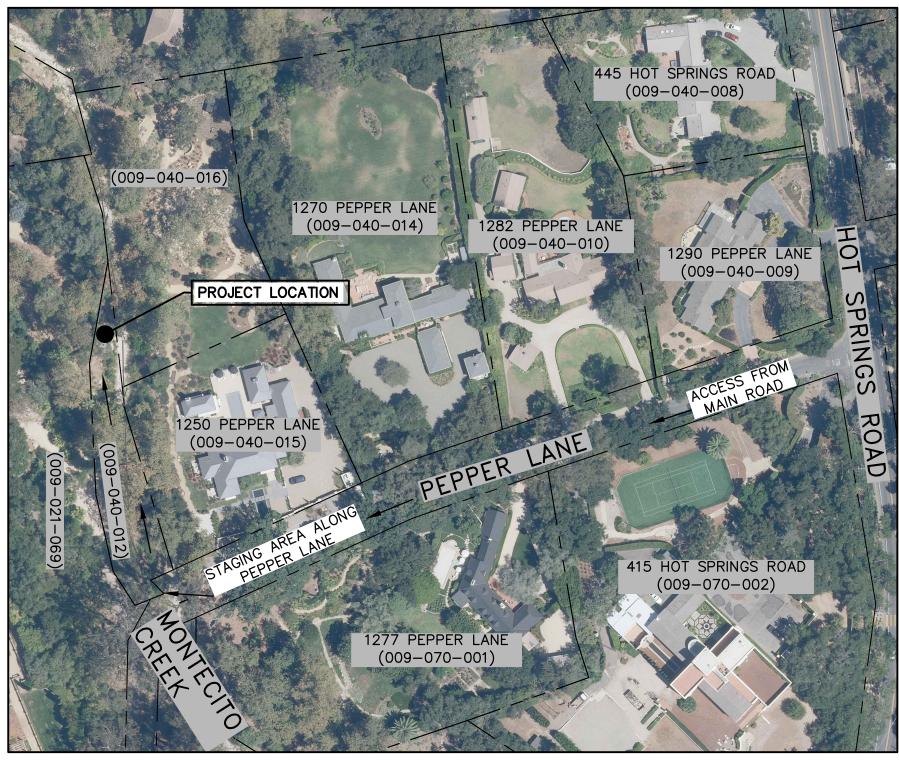
EXISTING MAILBOX EXISTING - G - - - EXISTING NATURAL GAS LINE -OHW- - - - EXISTING OVERHEAD WIRE EXISTING SEWER MANHOLE ----- S ------ PROPOSED SEWER MAIN

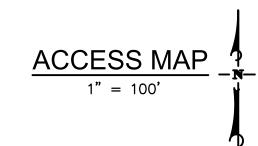
LIST OF ABBREVIATIONS

MONTECITO SANITARY DISTRICT AGGREGATE BASE MTR METER NORTH BACK OF WALK NORTH EAST BUILDING CORNER CENTER LINE NORTH WEST CURB FACE PROPERTY LINE CLEANOUT POWER POLE CONCRETE PAVEMENT CONTROL POINT ROOF DRAIN CABLE TV SEWER DRIVEWAY SOUTH SOUTH EAST EAST **ELECTRICAL** SOUTH WEST EDGE OF PAVEMENT STORM DRAIN FOUND CONTROL POINT STREET LIGHT STATION FINISH FLOOR FINISH GRADE **TELEPHONE** TOP OF CURB FIRE HYDRANT FLOW LINE TOP OF CONCRETE FACE OF WALL TOP OF GRATE FINISH SURFACE TOP OF PAVEMENT TOP OF WALL GRADE BREAK CABLE TV GAS METER **TYPICAL** GRADE **HYDRANT** WATER METER INVERSE LARGE LEFT OF CENTERLINE MANHOLE MONUMEN1 RIGHT OF CENTERLINE

PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM)-PROJECT 1

MONTECITO SANITARY DISTRICT





PROJECT LOCATION SCHOOL HOUSE ROAD

VICINITY MAP

SURVEY NOTES

TOPOGRAPHIC MAPPING WAS COMPILED AT A SCALE OF 1"=20', WITH A 1 FOOT CONTOUR INTERVAL, FROM DATA COLLECTED IN A FIELD SURVEY PERFORMED USING CONVENTIONAL EQUIPMENT AND PROCEDURES IN SEPTEMBER 2023, AT THE REQUEST OF MONTECITO SANITATION

2. BASIS OF BEARINGS AND COORDINATES

THE BEARINGS AND DISTANCES SHOWN ON THIS MAP ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, DEFINED LOCALLY BY STATIC GNSS AND CONVENTIONAL FIELD TIES TO THE MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS. THIS SURVEY TIED TO STATIONS 12 "ELBOW" (PASSIVE), 19 "SINALOA" (PASSIVE), AND 21 "ISABEL" (PASSIVE) OF SAID NETWORK.

THE SITE COMBINATION FACTOR IS 0.99993886 AND THE SITE MAPPING ANGLE IS -0°55'48.27", BOTH CALCULATED AT STATION 19 "SINALOA", HAVING AN ELEVATION OF 94.472 US FEET. TO OBTAIN GROUND LEVEL DISTANCES, MULTIPLY GRID DISTANCES BY 1.00006114, WHICH IS THE INVERSE OF THE PROJECT COMBINATION FACTOR. TO OBTAIN TRUE NORTH AZIMUTHS, SUBTRACT 0°55'48.27" FROM THE GRID AZIMUTHS.

3. ELEVATIONS

ELEVATIONS SHOWN HEREON ARE EXPRESSED IN U.S. SURVEY FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AS DEFINED LOCALLY BY THE MONTECITO HIGH PRECISION GEODETIC NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS. THIS SURVEY TIED TO STATION 19 "SINALOA" OF SAID MAP. ELEVATION=94.427 FEET.

4. UTILITIES

SURFACE UTILITY FEATURES SHOWN HEREON WERE LOCATED AS A PART OF THE FIELD SURVEY PERFORMED BY STANTEC BASED ON VISIBILITY ON THE DATE OF SURVEY. NO RESEARCH OR MAPPING OF SUBSURFACE UTILITIES HAS BEEN PERFORMED.

5. BOUNDARY

THE BOUNDARY AND EASEMENT INFORMATION SHOWN ON THESE DRAWINGS WAS COMPLIED FROM COUNTY APN GIS DATABASE AND SEWER EASEMENT RECORDS. THIS INFORMATION IS FOR VISUAL PURPOSES ONLY. NO BOUNDARY SURVEY WAS CONDUCTED.

PAGE .

		CONT	ROL POINT LI	STINGS
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	1983741.40	6066184.62	188.08	CP MAP AND STANTEC CONTROL WASHER
2	1984021.43	6066081.22	205.12	CP 1/2" IP AND STANTEC CONTROL PLUG
12	1987838.45	6069719.89	304.29	HPGN "ELBOW" (PASSIVE)
19	1982518.39	6069660.04	94.47	HPGN "SINALOA" (PASSIVE)
21	1981104.93	6067793.84	96.54	HPGN "ISABEL" (PASSIVE)
7282	1984147.90	6066199.04	203.46	CP WP X

SHEET INDEX

- TITLE SHEET
- NOTES SHEET
- PLAN AND SECTION VIEW
- EROSION CONTROL PLAN AND DETAILS



CONSTRUCTION

FOR

SURVEY INFORMATION:

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), MONTECITO HIGH PRECISION GEODETIC NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

DRAWN GMK CHECKED CEP BID NO. 2024-01

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

NO. DATE

WARNING

Phone: (805) 963-9532

70,345

EXP. 09/202

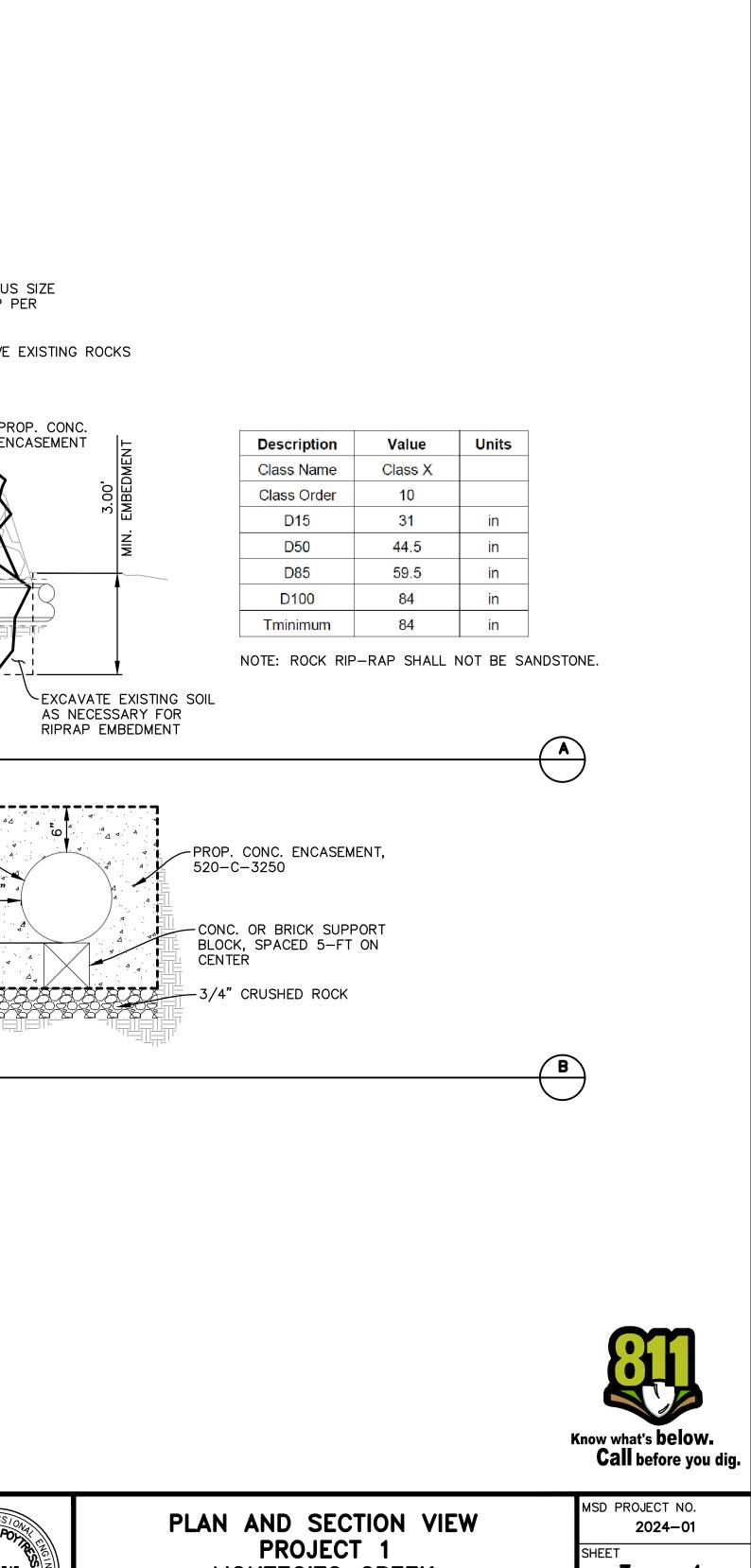
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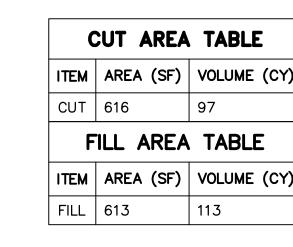
NO 70345

TITLE SHEET PROJECT 1 MONTECITO CREEK MSD PROTECTIVE MEASURES MONTECITO, CA

MSD PROJECT NO. 2024-01 SHEET OF **4** DWG. NO. AD1-44

MOST THE ELECTRONIC FILE IN ANY PRODUCT. IN THE ELECTRONIC FILE, OR ANY PRODUCTS DERIVED FROM THE ELECTRONIC FILE IN ALTERED, THE HARD COPY MUST BE REFERRED TO FOR THE DELIVERY OF THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDIAN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDENCE OF STANTE CONSULT OF STANTE CONSULT





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EX. MSD MANHOLE

(617-4D)

192.22

20.00' SBCFC ACCESS ESMT

10' MSD

-EX. MSD MANHOLE (617-4D)

EASEMENT

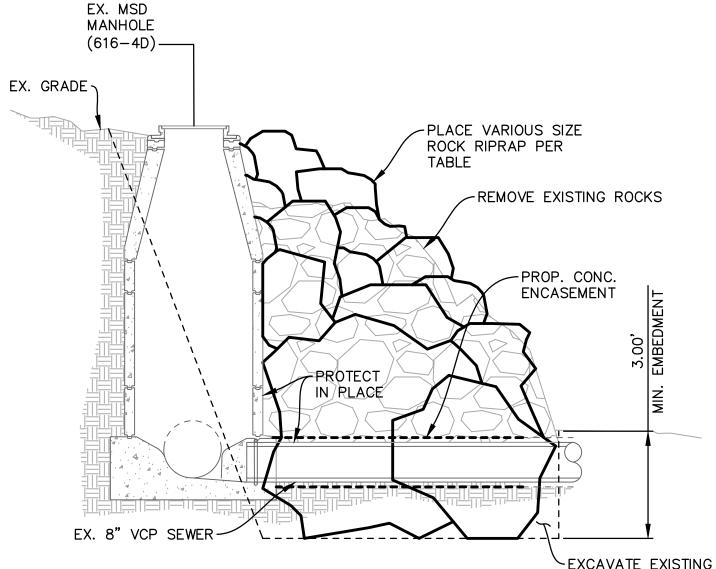
CEX. TOP OF SLOPE! ITEM AREA (SF) VOLUME (CY) ITEM AREA (SF) VOLUME (CY)

CONSTRUCTION NOTES

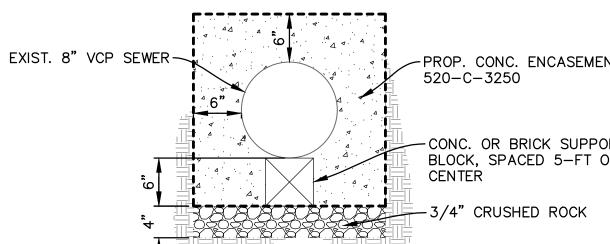
REMOVE EXISTING ROCK AND DISPERSE DOWNSTREAM OF PROJECT SITE.
PROVIDE VARIOUS SIZE ROCK RIP-RAP EMBEDDED A MINIMUM OF 3-FT INTO NATIVE SOIL PER DETAIL A, THIS SHEET.

(2) PROTECT IN PLACE EXISTING SEWER MANHOLE AND EXISTING SEWER MAIN.

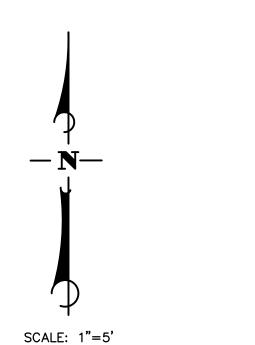
3 CONSTRUCT CONCRETE ENCASEMENT, PER DETAIL B, FROM EXISTING ENCASEMENT TO SEWER MANHOLE WITH EXPANSION JOINT BETWEEN SEWER MANHOLE AND NEW ENCASEMENT.



ROCK RIPRAP DETAIL



CONCRETE ENCASEMENT DETAIL



SURVEY INFORMATION:

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

EX. MSD

MANHOLE

EX. GRADE -

(616-4D)-

/---/--/--/--/--/--/--/--

PROPERTY LINE

±10'

009-040-012

DESIGN JTZ

DRAWN GMK

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PAGE _

ATLAS

BID NO. 2024-01

EX. TOE OF SLOPE

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009-021-069

EX. TOP

OF SLOPE

FENCE -

GATE \\

A EX. MSD

△ CP2 205.12

LIMITS OF BOULDER RIP+RAP, (TYP.)-

MANHOLE (616-4D)

NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), MONTECITO HIGH PRECISION GEODETIC NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

WARNING 0 1/2 1 IF THIS BAR DOES

NOT MEASURE 1'

NOT TO SCALE

009-040-015

EX. GRADE -

CONTRACTOR TO PROTECT PIPE IN PLACE AND TO

CONSTRUCTION TO BE APPROVED BY MSD AND USED IN

CONSTRUCTION, SEE SEWER BYPASS NOTES ON SHEET 2

EXL TOE OF SLOPE

EX. 8" VCP SEWER

MAIN (MSD)

SBCFC EASEMENT

SUBMIT EMERGENCY BYPASS PLAN PRIOR TO

THE EVENT THAT PIPE IS BROKEN DURING

EX. GROUND PRIOR TO EROSION -

-EX. CREEK BED

SECTION A - A

EX. CONC.

ENCASEMENT

CITO

CRE

M

-WATER SURFACE

EX. CONC. ENCASEMENT

PLAN

SCALE:

(SEP. 2023)—

REVISION BLOCK NO. DATE THEN DRAWING IS

Phone: (805) 963-9532 70,345 EXP. 09/202 CARRIE E. POYTRESS

R.C.E.

DATE

NO 70345

MONTECITO CREEK MSD PROTECTIVE MEASURES MONTECITO, CA

OF **4** DWG. NO. AD1-44

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Page 7 of 18

EXISTING SEWER MANHOLE

LIST OF ABBREVIATIONS

ASPHALT CONCRETE METER AGGREGATE BASE NORTH BACK OF WALK NORTH EAST **BUILDING CORNER** NORTH WEST CENTER LINE PROPERTY LINE CURB FACE POWER POLE CO CLEANOUT PAVEMENT CONCRETE ROOF DRAIN CONTROL POINT SEWER CABLE TV SOUTH DRIVEWAY SANTA BARBARA COUNTY FLOOD CONTROL EAST **ELECTRICAL** SOUTH WEST **ESTM EASEMENT** STORM DRAIN EDGE OF PAVEMENT STREET LIGHT FOUND CONTROL POINT STATION FINISH FLOOR **TELEPHONE** FINISH GRADE TOP OF CURB FIRE HYDRANT TOP OF CONCRETE FLOW LINE TOP OF GRATE FACE OF WALL TOP OF PAVEMENT FINISH SURFACE TOP OF WALL CABLE TV GRADE BREAK TYPICAL GAS METER GRADE WATER METER HYDRANT INVERSE LARGE MANHOLE MONUMENT

PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM)-PROJECT 2

MONTECITO SANITARY DISTRICT

204 OLIVE MILL (009-640-003) (009-640-006) (009-181-020) TOMAS LN ELENA LN ELENA LN ELENA LN (009-181-014)(009-181-015) / (009-181-016) (009-181-011) SANTA ELENA LANE

ACCESS MAP 1" = 100'

SURVEYORS NOTES

MONTECITO SANITARY DSITRCT

TOPOGRAPHIC MAPPING WAS COMPILED AT A SCALE OF 1"=20', WITH A 1 FOOT CONTOUR INTERVAL, FROM DATA COLLECTED IN A FIELD SURVEY PERFORMED USING CONVENTIONAL EQUIPMENT AND PROCEDURES IN SEPTEMBER 2023, AT THE REQUEST OF MONTECITO SANITATION DISTRICT.

-OHW- - - - EXISTING OVERHEAD WIRE

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PAGE .

CONTROL POINT LISTING				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
7	1981372.45	6067521.68	108.35	CP SCRIBED X IN MH APRON
8	1981285.45	6067411.67	106.18	CP 1/2" IP AND STANTECT CONTROL PLUC
10	1981419.41	6067606.94	109.63	CP MAG IN BRIDGE DECK
12	1987838.45	6069719.89	304.29	HPGN "ELBOW" (PASSIVE)
19	1982518.39	6069660.04	94.47	HPGN "SINALOA" (PASSIVE)
21	1981104.93	6067793.84	96.54	HPGN "ISABEL" (PASSIVE)

SHEET INDEX

- TITLE SHEET
- NOTES SHEET PLAN AND SECTION VIEW
- EROSION CONTROL PLAN AND DETAILS



PROJECT LOCATION

SANTA ELENA LANG

VICINITY MAP

SURVEY INFORMATION:

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), MONTECITO HIGH PRECISION GEODETIC NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

DRAWN GMK CHECKED CEP BID NO. 2024-01

WARNING 0 1/2 IF THIS BAR DOES NOT MEASURE 1 THEN DRAWING IS

REVISION BLOCK NOT TO SCALE

NO. DATE

Phone: (805) 963-9532

70,345

EXP. 09/202

CARRIE E. POYTRESS

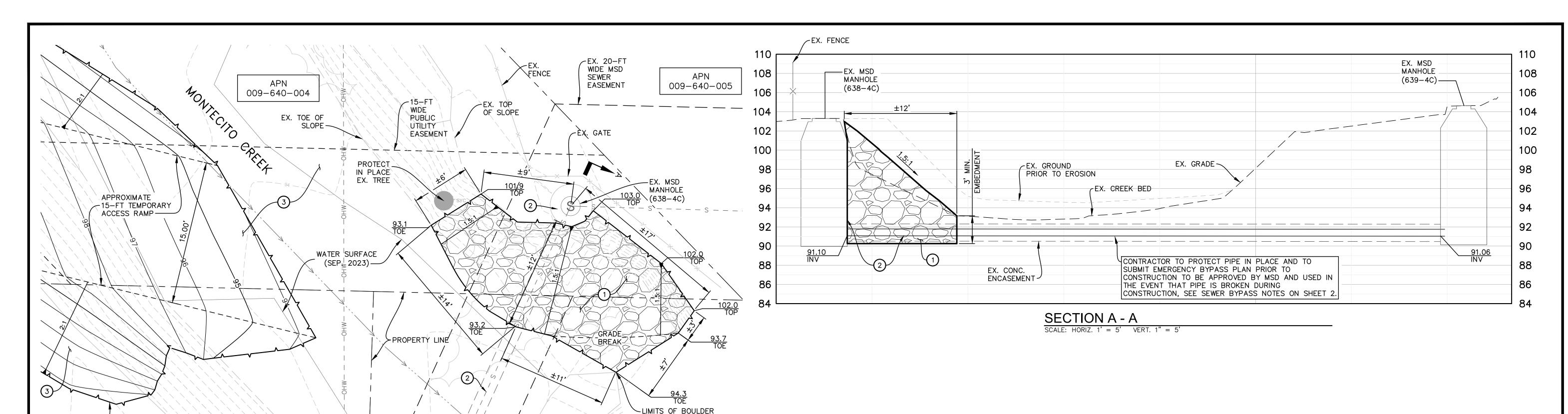


TITLE SHEET PROJECT 2 MONTECITO CREEK MSD PROTECTIVE MEASURES MONTECITO, CA

MSD PROJECT NO. 2024-01 SHEET OF **4** DWG. NO. AD1-41

MOST THE ELECTRONIC FILE IN ANY PRODUCT. IN THE ELECTRONIC FILE, OR ANY PRODUCTS DERIVED FROM THE ELECTRONIC FILE IN ALTERED, THE HARD COPY MUST BE REFERRED TO FOR THE DELIVERY OF THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDIAN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDENCE OF STANTE CONSULT OF STANTE CONSULT

CONSTRUCTION FOR



RIP-RAP (TYP.)

009-181-014

SCALE: 1"=5'

NO. DATE

WARNING

0 1/2 1

IF THIS BAR DOES

THEN DRAWING IS

NOT TO SCALE

NOT MEASURE 1"

EX. 8" VCP SEWER MAIN (MSD) WITHIN CONC. ENCASEMENT

LIMITS OF **TEMPORARY**

GRADING

SURVEY INFORMATION:

Page 9 of 18

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE

GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK

NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), MONTECITO HIGH

PRECISION GEODETIC NETWORK AS SHOWN ON THE MAP FILED IN BOOK

5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION

212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

009-181-013

EX. FENCE ~

> -EX. MSD MANHOLE

(639-4C)

SCALE:

PLAN

DESIGN JTZ

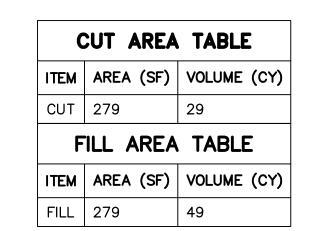
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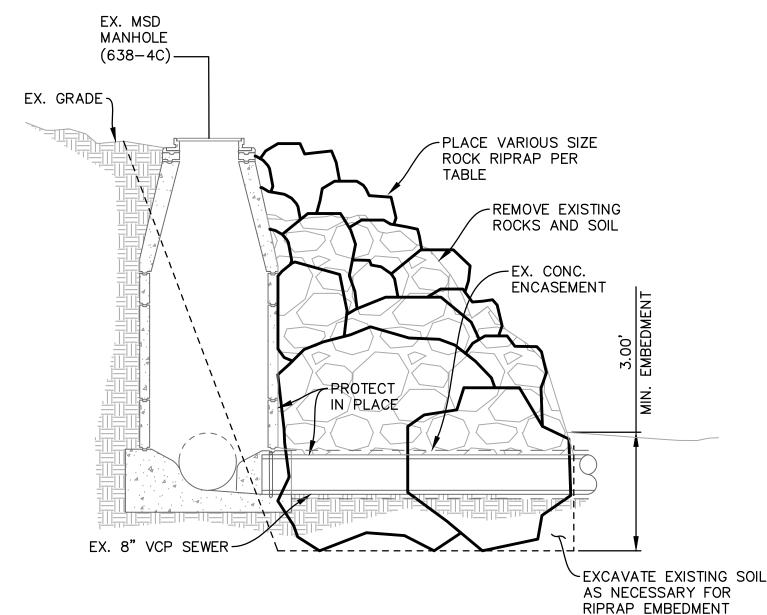
ATLAS

BID NO. 2024-01



CONSTRUCTION NOTES

- REMOVE EXISTING ROCK AND SOIL AND PROVIDE VARIOUS SIZE ROCK RIP-RAP EMBEDDED A MINIMUM OF 3-FT INTO NATIVE SOIL PER DETAIL A, THIS SHEET.
- 2) PROTECT IN PLACE EXISTING SEWER MANHOLE AND EXISTING SEWER MAIN.
- CONTRACTOR SHALL TAKE PHOTOS AND VIDEO OF THE EXISTING SITE CONDITIONS INCLUDING THE ACCESS PATH THROUGH PRIVATE PROPERTY, THE CREEK BANKS, AND CREEK BOTTOM PRIOR TO CONSTRUCTION. AFTER THE RIP-RAP CONSTRUCTION IS COMPLETE AND IN-PLACE AROUND THE EXISTING SEWER MANHOLE, THE CONTRACTOR SHALL RESTORE ALL CREEK BANKS, CREEK BOTTOM, AND ACCESS PATH THROUGH PRIVATE PROPERTY THAT HAVE BEEN DISTURBED BY CONSTRUCTION ACTIVITIES, INCLUDING THE TEMPORARY ACCESS RAMP, TO PRE-CONSTRUCTION CONDITIONS AS SHOWN ON THESE PLANS AND PER THE PHOTOS AND VIDEO TAKEN PRIOR TO CONSTRUCTION TO THE SATISFACTION OF THE PROPERTY OWNERS AND THE DISTRICT.



70,345 EXP. 09/202

Description	Value	Units
Class Name	Class VIII	
Class Order	8	
D15	22	in
D50	31.5	in
D85	42.5	in
D100	60	in
Tminimum	60	in

NOTE: ROCK RIP-RAP SHALL NOT BE SANDSTONE.

Know what's **below.** Call before you dig.

ROCK RIPRAP DETAIL

SCALE: N.T.S.

Phone: (805) 963-9532

CARRIE E. POYTRESS

NO 70345

PLAN AND SECTION VIEW PROJECT 2 MONTECITO CREEK MSD PROTECTIVE MEASURES

MONTECITO, CA

MSD PROJECT NO. 2024-01 SHEET OF **4** DWG. NO. AD1-41

212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS. PROJECT ENGINEER R.C.E. DATE MON THE ELECTRONIC FILE, OR ANY PRODUCTS. IN THE ELECTRONIC FILE, OR ANY PRODUCTS. IN THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSTITUTE THE DELIVERY OF THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INC Regular Board Meeting - July 17, 2024

EXISTING WATER METER EXISTING ROAD (PAVED) EXISTING GAS METER - S - - - - EXISTING SEWER MAIN EXISTING UTILITY POLE EXISTING MAILBOX EXISTING

- G - - - EXISTING NATURAL GAS LINE EXISTING SIGN -OHW- - - - EXISTING OVERHEAD WIRE EXISTING SEWER MANHOLE ----- S ------ PROPOSED SEWER MAIN

LIST OF ARREVIATIONS

<u>LIS I</u>	OF ADDREVIATIONS		
AC	ASPHALT CONCRETE	MSD	MONTECITO SANITARY DISTRI
AB	AGGREGATE BASE	MTR	METER
BW	BACK OF WALK	N	NORTH
BLDG	BUILDING CORNER	NE	NORTH EAST
С	CENTER LINE	NW	NORTH WEST
CF	CURB FACE	P	PROPERTY LINE
CO	CLEANOUT	PP	POWER POLE
CONC	CONCRETE	PVMT	PAVEMENT
CP	CONTROL POINT	RD	ROOF DRAIN
CTV	CABLE TV	S S	SEWER
ĎΜ	DRIVEWAY		SOUTH
E E	EAST	SE	SOUTH EAST
E	ELECTRICAL EDGE OF BANGMENT	SW	SOUTH WEST
EP CD	EDGE OF PAVEMENT	SD	STORM DRAIN
FD CP	FOUND CONTROL POINT	SL	STREET LIGHT
FF FG	FINISH FLOOR FINISH GRADE	STA T	STATION TELEPHONE
FG FH	FIRE HYDRANT	TC	TOP OF CURB
FL	FLOW LINE	TCN	TOP OF CONCRETE
FOW	FACE OF WALL	TG	TOP OF CONCRETE
FS	FINISH SURFACE	TP	TOP OF PAVEMENT
G	GAS	ŤW	TOP OF WALL
GB	GRADE BREAK	ŤV	CABLE TV
GM	GAS METER	TYP	TYPICAL
GR	GRADE	W	WEST
HYD	HYDRANT	WM	WATER METER
INV	INVERSE	WTR	WATER
LRG	LARGE	WV	WATER VALVE
MH	MANHOLE	LT.	LEFT OF CENTERLINE
MON	MONUMENT	RT.	RIGHT OF CENTERLINE

PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM)-PROJECT 3

MONTECITO SANITARY DISTRICT

PROJECT LOCATION **VICINITY MAP**

SURVEY NOTES

TOPOGRAPHIC MAPPING WAS COMPILED AT A SCALE OF 1"=20', WITH A 1 FOOT CONTOUR INTERVAL, FROM DATA COLLECTED IN A FIELD SURVEY PERFORMED USING CONVENTIONAL EQUIPMENT AND PROCEDURES IN SEPTEMBER 2023, AT THE REQUEST OF MONTECITO SANITATION DISTRICT.

2. BASIS OF BEARINGS AND COORDINATES

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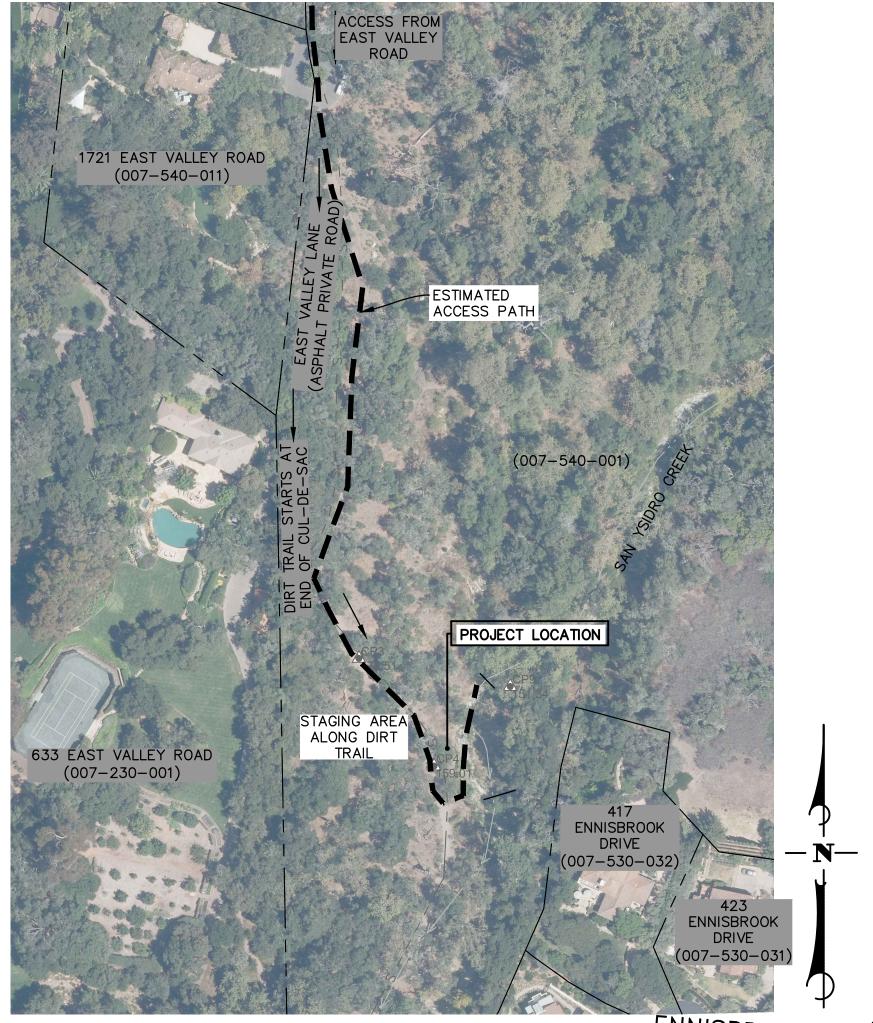
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PAGE .

	CONTROL POINT LISTINGS				
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION	
3	1983865.12	6072633.28	170.51	CP 1/2" IP AND STANTEC CONTROL PLUG	
4	1983753.03	6072711.65	159.01	CP 1/2" IP AND STANTEC CONTROL PLUG	
9	1983835.92	6072790.99	151.34	CP SCRIBED X IN BOULDER	
12	1987838.45	6069719.89	304.29	HPGN "ELBOW" (PASSIVE)	
19	1982518.39	6069660.04	94.47	HPGN "SINALOA" (PASSIVE)	
21	1981104.93	6067793.84	96.54	HPGN "ISABEL" (PASSIVE)	



ACCESS MAP 1" = 100'

ENNISBROOK DRIVE

SHEET INDEX

- TITLE SHEET
- NOTES SHEET
- PLAN AND SECTION VIEW EROSION CONTROL PLAN AND DETAILS

Know what's **below.** Call before you dig.

SURVEY INFORMATION:

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

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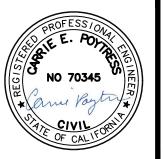
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NO. DATE

NOT TO SCALE

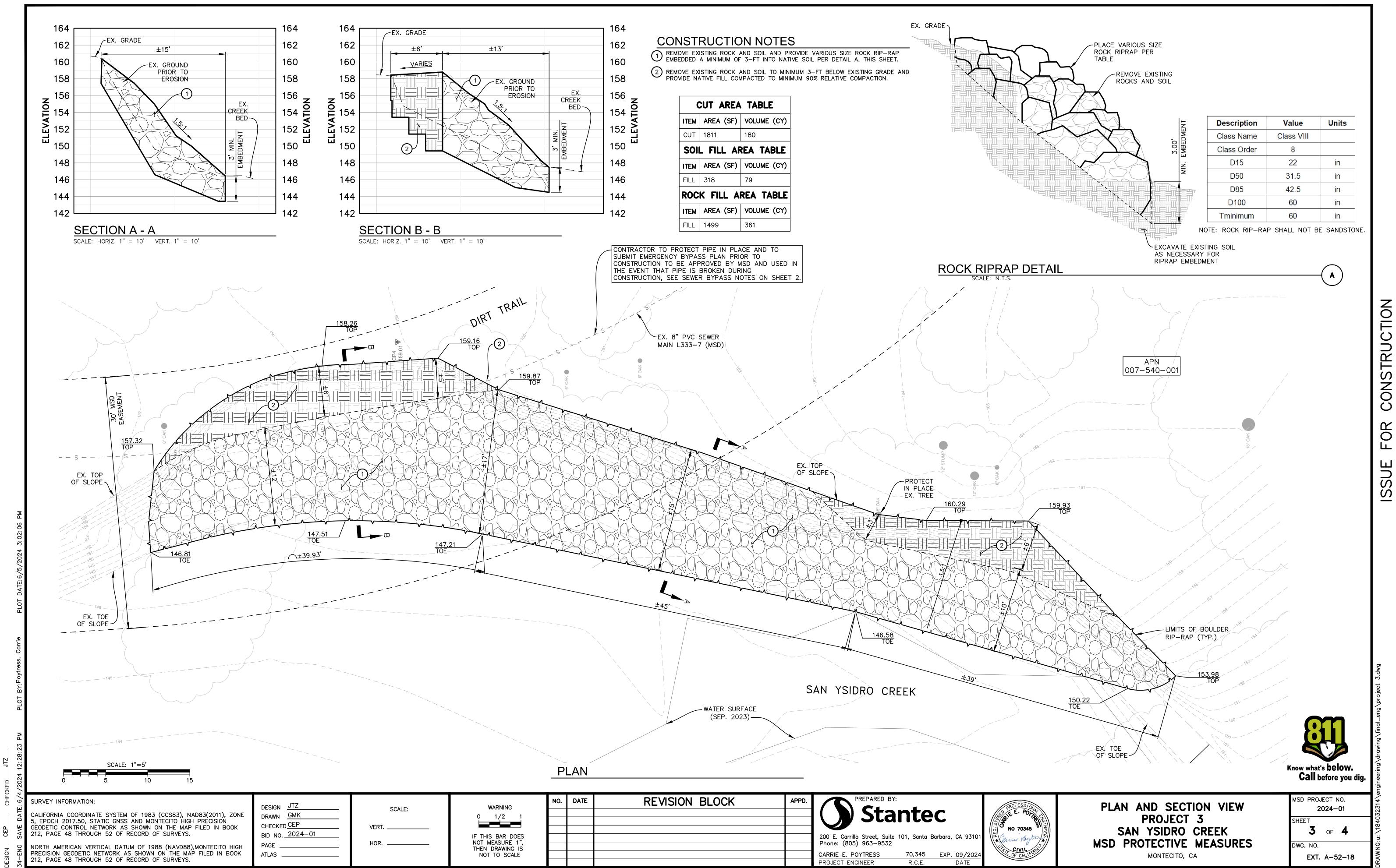
Phone: (805) 963-9532 70,345 EXP. 09/202



TITLE SHEET PROJECT 3 SAN YSIDRO CREEK MSD PROTECTIVE MEASURES MONTECITO, CA

MSD PROJECT NO. 2024-01 SHEET OF **4** DWG. NO. EXT. A-52-18

MOST THE ELECTRONIC FILE IN ANY PRODUCT. IN THE ELECTRONIC FILE, OR ANY PRODUCTS DERIVED FROM THE ELECTRONIC FILE IN ALTERED, THE HARD COPY MUST BE REFERRED TO FOR THE DELIVERY OF THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDIAN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INCIDENCE OF STANTE CONSULT OF STANTE CONSULT



MODITUMENTING MARKEN PROBLING FOR ANY PRODUCTS DEGISION FOR THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL WORK PRODUCT. IN THE EVENT THE ELECTRONIC FILE DOES NOT CONSTITUTE THE DELIVERY OF THE PROFESSIONAL WORK PRODUCT. ONLY A HARD COPY MUST BE REFERRED TO FOR THE ORIGINAL AND CORRECT INFORMATION. STANTEC CONSULTING SERVICES INC.

Regular Board Meeting - July 17, 2024

Page 11 of 18

- G - - - EXISTING NATURAL GAS LINE EXISTING SIGN -OHW- - - - EXISTING OVERHEAD WIRE EXISTING SEWER MANHOLE ----- S ------ PROPOSED SEWER MAIN

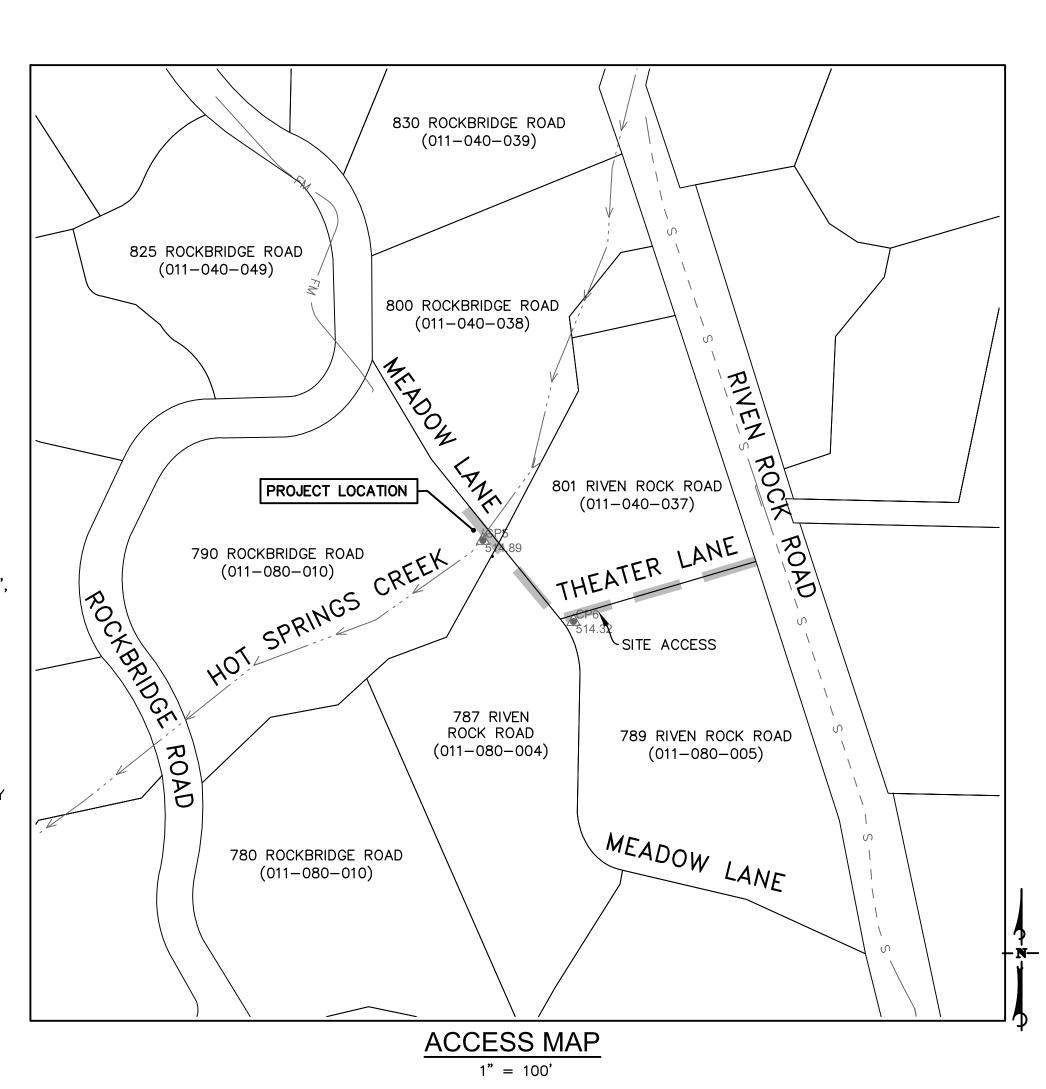
PROPOSED ELEVATION LABEL EXISTING ELEVATION LABEL

LIST OF ABBREVIATIONS

AC	ASPHALT CONCRETE	MSD	MONTECITO SANITARY DISTRICT
AB	AGGREGATE BASE	MTR	METER
BW	BACK OF WALK	N	NORTH
BLDG	BUILDING CORNER	NE	NORTH EAST
С	CENTER LINE	NW	NORTH WEST
CF	CURB FACE	Р	PROPERTY LINE
CO	CLEANOUT	PP	POWER POLE
CONC	CONCRETE	PVMT	PAVEMENT
CP	CONTROL POINT	RD	ROOF DRAIN
CTV	CABLE TV	S S	SEWER
DW	DRIVEWAY	S	SOUTH
E E	EAST	SE	SOUTH EAST
Ε	ELECTRICAL	SW	SOUTH WEST
EP	EDGE OF PAVEMENT	SD	STORM DRAIN
FD CP	FOUND CONTROL POINT	SL	STREET LIGHT
FF	FINISH FLOOR	STA	STATION
FG	FINISH GRADE	T	TELEPHONE
FH	FIRE HYDRANT	TC	TOP OF CURB
FL	FLOW LINE	TCN	TOP OF CONCRETE
FOW	FACE OF WALL	TG	TOP OF GRATE
FS	FINISH SURFACE	TP	TOP OF PAVEMENT
G	GAS	TW	TOP OF WALL
GB	GRADE BREAK	TV	CABLE TV
GM	GAS METER	TYP	TYPICAL
GR	GRADE	W	WEST
HYD	HYDRANT	WM	WATER METER
INV	INVERSE	WTR	WATER
LRG	LARGE	WV	WATER VALVE
МН	MANHOLE	LT.	LEFT OF CENTERLINE
MON	MONUMENT	RT.	RIGHT OF CENTERLINE

PROTECTIVE MEASURES OF DISTRICT FACILITIES (JANUARY 2023 STORM)-PROJECT 4

MONTECITO SANITARY DISTRICT



PROJECT LOCATION

VICINITY MAP

SURVEY NOTES

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		CON	TROL POINT LI	STINGS
POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
5	1988792.78	6065002.41	514.89	CP MAG AND STANTEC CONTROL WASHER
6	1988708.27	6065096.76	514.32	CP MAG AND STANTEC CONTROL WASHER
12	1987838.45	6069719.89	304.29	HPGN "ELBOW" (PASSIVE)
19	1982518.39	6069660.04	94.47	HPGN "SINALOA" (PASSIVE)
21	1981104.93	6067793.84	96.54	HPGN "ISABEL" (PASSIVE)

SHEET INDEX

- TITLE SHEET
- NOTES SHEET
- PLAN AND SECTION VIEW
- EROSION CONTROL PLAN AND DETAILS



CONSTRUCTION

FOR

SSUE

MSD PROJECT NO.

SHEET OF **4** DWG. NO. EXT. A-78-3

TITLE SHEET PROJECT 4 HOT SPRINGS CREEK MSD PROTECTIVE MEASURES

2024-01

CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50, STATIC GNSS AND MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK AS SHOWN ON THE MAP FILED IN BOOK 212, PAGE 48 THROUGH 52 OF RECORD OF SURVEYS.

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DRAWN GMK CHECKED CEP BID NO. 2024-01 PAGE .

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

NO. DATE

Phone: (805) 963-9532 EXP. 09/202 CARRIE E. POYTRESS 70,345

NO 70345

MONTECITO, CA

INCORDITION THE ELECTRONIC FILE, OR ANY MODIFICATIONS MADE TO THE ELECTRONIC FILE, OR ANY PRODUCT. IN THE ELECTRONIC FILE, OR ANY PRODUCT. IN THE ELECTRONIC FILE WHICH ARE NOT REVIEWED, SIGNED AND SEALED BY AN AUTHORIZED PROFESSIONAL EMPLOYEE OF STANTEC CONSULTING SERVICES INC.

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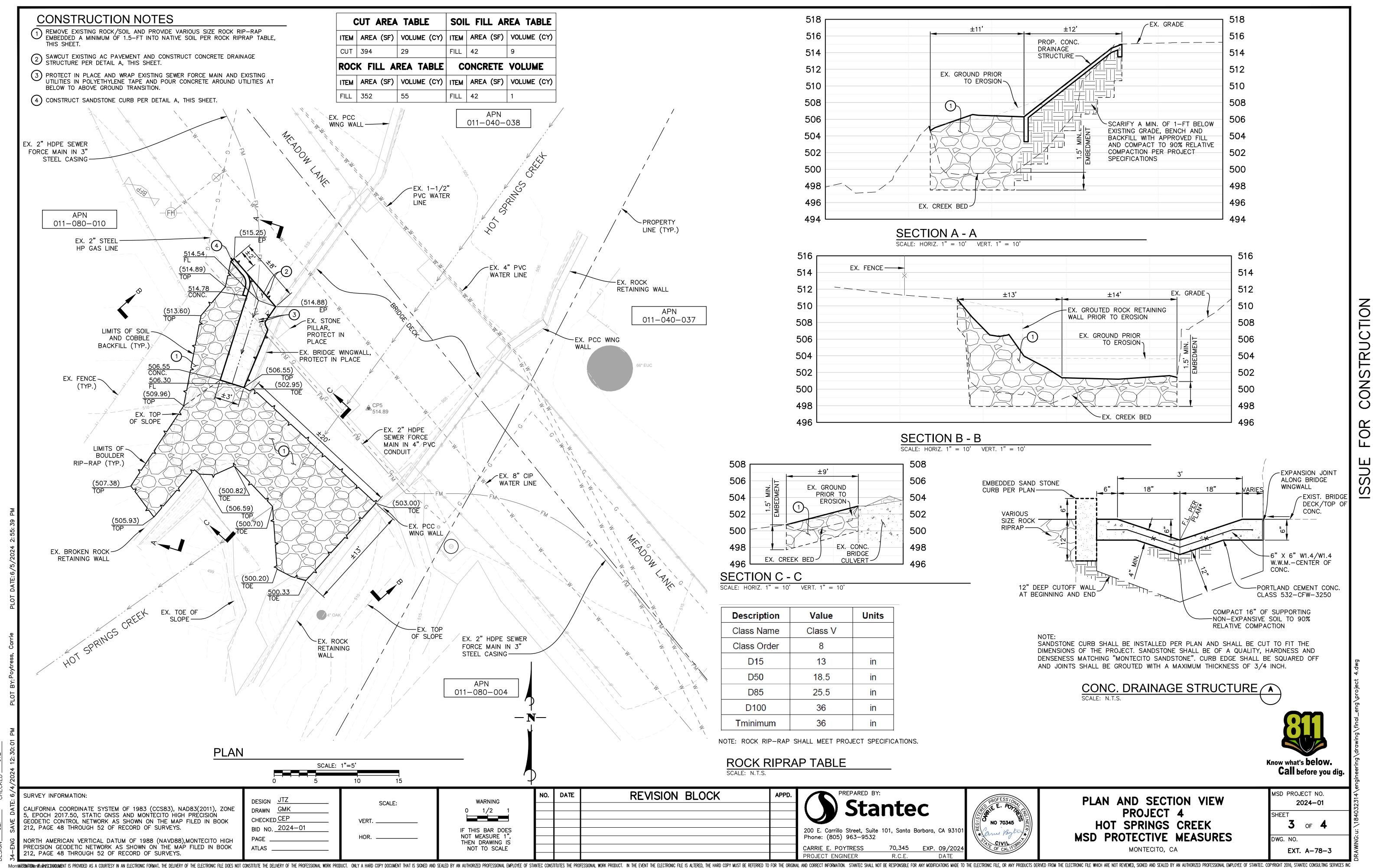
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NOT THE ELECTRONIC Regular Board Meeting - July 17, 2024 Page 12 of 18



Montationshipshinftam/SD06thifent IS PROVIDED Regular Board Meeting - July 17, 2024 Page 13 of 18

(Condensed Notice for Publication)

NOTICE INVITING SEALED BIDS

PROTECTIVE MEASURES OF DISTRICT FACILTIES (JANUARY 2023 STORM) BID NO. 2024-01 MONTECITO SANITARY DISTRICT

PUBLIC NOTICE IS HEREBY GIVEN that the Montecito Sanitary District ("District") will receive sealed bids, electronically, for its BID NO. 2024-01, *Protective Measures of District Facilities (January 2023 Storm)* ("Project"), by or before Wednesday, July 10, 2024 at 4:00 p.m. through its PlanetBids portal. All associated documents, including bonding information, shall be submitted with the bid. Bidders must be registered on the District's PlanetBidsTM portal in order to submit a Bid Proposal and to receive addendum notifications. Each bidder is responsible for making certain that their Bid Proposal is actually submitted/uploaded with sufficient time to be received by PlanetBids prior to the bid opening date and time. Large files may take more time to be submitted/uploaded to PlanetBids so plan accordingly. The receiving time on PlanetBids' server will be the governing time for acceptability of bids. Telegraphic, telephonic, electronic, and facsimile bids will not be accepted. Bidders are responsible for obtaining all addenda from the District's PlanetBids portal. If any Addendum issued by the District is not acknowledged online by the Bidder, the PlanetBids system may prevent the Bidder from submitting a Bid Proposal.

Project Description: The Project entails protecting district facilities at multiple locations and varying extents with angular boulders. The Project has been subdivided into four different projects, each with their own location and bid schedules. All project locations are within the Montecito Sanitary District Boundary and the County of Santa Barbara, California. The projects numbers, associated primary asset, and locations are as follows:

Project 1 – Manhole 616-4D: 2845 Sycamore Canyon Rd along Montecito Creek and just northwest of 1250 Pepper Lane.

Project 2 – Manhole 638-4C: 204 Olive Mill Road along Montecito Creek, north of 188 Santa Elena Lane.

Project 3 – Pipe L333-7: Along San Ysidro Creek within the Ennisbrook Owners' Association, north of Ennisbrook Drive.

Project 4 – Pipe L380-5: Near a private bridge over Hot Springs Creek, a tributary to Montecito Creek, along Meadow Lane, within the Riven Rock community.

Engineer's Estimate: \$1,100,000

Project documents for the work are available to prospective bidders through the District's PlanetBids Portal website at www.montsan.org/bids.

In accordance with the provisions of California Public Contract Code § 3300, and Business and Professions Code § 7028.15(e), the contractor and any subcontractors shall be licensed by the contractors' state licensing board and registered with the California Department of Industrial Relations at the time the contract is awarded. Failure to possess the specified license shall render a bidder's bid as non-responsive and shall bar award of the contract to any bidder not possessing the specified license at the time of the award.

Pursuant to California Civil Code § 9550, a payment bond is required to be submitted for all projects estimated in excess of \$25,000.00.

The proposed project is a public works project subject to the provisions of Labor Code § 1720 thereby requiring the Contractor to pay the prevailing wage rates for all work performed under the Contract. In addition, the Contractor shall be responsible for compliance with the requirements of Section 1777.5 of the California Labor Code relating to apprentice public works contracts.

The District reserves the right to reject any and all bids.

There will be a mandatory pre-bid conference on *Friday, June 21, 2024, at 10:00 a.m.* at the Montecito Sanitary District Board Room, 1042 Monte Cristo Lane, Santa Barbara, CA 93108. Bidders must attend this pre-bid conference as a requirement for submittal of a bid proposal.

If you have any questions, please contact the District's Engineer for this project, Carrie Poytress at carrie.poytress@stantec.com and CC the District's Engineering Manager, Bryce Swetek, P.E., at bswetek@montsan.org.

MONTECITO SANITARY DISTRICT John Weigold General Manager

PUBLISHED: Wednesdays, June 12, 2024, and June 19, 2024



MONTECITO SANITARY DISTRICT STAFF REPORT – 5

DATE: July 17, 2024

TO: Board of Directors

FROM: John Weigold, General Manager

SUBJECT: General Manager Report

The District continues its mission of providing wastewater collection and treatment services. In addition to the daily operations of the District, the following is an update on some of our current ongoing projects and activities.

GM Meetings

Since my last report, I attended the CSRMA Board of Directors meeting via teleconference on June 20; the California Special District Association (CSDA) General Manager Leadership Summit June 23-25; and I drove one of our District vehicles with Director Dorinne Johnson and District Administrator Stephen Williams and his children in the Montecito 4th of July parade.

2024 General Manager Leadership Summit

I attended this event hosted by the CSDA in Anaheim, CA. It was a well attended event with over 600 attendees. I attended seminars including Better District Leadership Through a Productive Partnership Between the Manager and Board; Cybersecurity and IT Strategy for Special District Leaders; How to be a More Strategic Thinker; and Harnessing AI: Strategies for Productivity and Protection for Special Districts.

January 2023 Storms Damage Projects Update

The project went out to bid on June 12 potential award of the project is part of today's meeting. Staff has been working closely with Stantec and Rincon Consultants to file for permits for all four storm damage sites. Staff continues to work with FEMA to determine eligibility.

Wastewater Treatment Plant (WWTP/Plant) Improvements Project

SSG Structural Engineers began sample geotechnical borings of the District property on June 27-28 to commence assessment of the structural condition of the wastewater treatment plant and the surrounding ground conditions. The initial indications are that there are no

significant Geohazards within the site area. Basin sample sequencing is currently being discussed and may be starting this month.

2024 Sewer Main CIPP Lining Project

Staff anticipates contract negotiations with the selected firm to occur within the next new weeks. Permitting discussions with Caltrans and Union Pacific Railroad have commenced.

Channel Drive Sewer Force Main Improvements Project

Staff anticipates contract negotiations with the selected firm to occur within the next few weeks. Permitting discussions Union Pacific Railroad have commenced.

Highway 101 Sewer Crossing Lining Project

Notice of Completion was finalized in June of 2024. Staff will begin seeking project fee reimbursement per the Utility Agreement with SBCAG.

1950 Lemon Ranch Sewer Main Relocation

Construction is on-going as of the week of July 15, 2024, and the project is substantially completed. Staff working with the contractor to get a final inspection.

CIP Progress

CH Hogicss			
Project	Status/Phase	Priority	Comments
Clarifier Maintenance	Construction	High	Started 7/15.
Bisulfite Tank	Construction	High	Started 7/15.
FEMA Rehabilitation (Protective Measures) - Design/Permitting	Pre-construction	High	On-going.
FEMA Rehabilitation (Protective Measures) - Construction	Pre-construction	High	Potential award of contract today.
WWTP Seismic and Materials Study	Active	High	On-going. Basin investigation next.
Manhole Lining Project	Design	High	In Staff review. Anticipated out to bid next week.
Channel Drive Force Main Improvements	RFP	High	Contract negotations with consultant.
2025 Sewer Main CIPP Lining - Design	RFP	High	Contract negotations with consultant.
Wastewater Treatment Plant Project - Design and Engineering	Investigation	Medium	Working with Southland, MKN, SSG.
Collection System Master Plan	RFP	Medium	In Distirct review. Anticipated Aug. 2024.
Septic to Sewer Strategic Plan	RFP	Low	In Distirct review. Anticipated Aug. 2024.

Human Resources

Travis Kearney, Collection System Operator IV Step E, submitted his letter of resignation effective July 19, 2024. We wish him the best of luck in his new role!

The District has opened a recruitment for a Collection System Operator-In-Training through Operator IV and have posted the job on the District website, BCWaterJobs.com, and CWEA.org. Applications are due by August 9th at 4:30pm.

Effluent Flow / Rainfall Comparison

