

APPLE STREET IMPROVEMENT PLAN

GENERAL NOTES

1. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO STARTING WORK NEAR COMPANY FACILITIES AND SHALL COORDINATE THEIR WORK WITH COMPANY REPRESENTATIVES. ALL SERVICES WITHIN THIS SUBDIVISION SHALL BE UNDERGROUND INSTALLATION. FOR LOCATION OF ELECTRIC CABLE, GAS PIPING, TELEPHONE CABLES APPURTENANCES, CONTACT (UNDERGROUND SERVICE ALERT) 8-1-1.
2. A PERMIT, SUPPLEMENTED WITH A TRAFFIC CONTROL PLAN, SHALL BE SUBMITTED TO THE CITY FOR ANY WORK WITHIN EXISTING CITY RIGHT-OF-WAY AND/OR EASEMENTS.
3. THE CONTRACTOR SHALL NOTIFY THE CITY OF OCEANSIDE ENGINEERING DEPARTMENT 48 HOURS PRIOR TO STARTING WORK SO THAT INSPECTION MAY BE PROVIDED. PLEASE CALL: (760)435-5081
4. ALL WORK SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, WITH SUPPLEMENTS (A.P.W.A. SPECIFICATIONS), THE SAN DIEGO COUNTY REGIONAL STANDARD DRAWINGS (SRSDS); CITY OF OCEANSIDE BMP DESIGN MANUAL; CITY OF OCEANSIDE WATER, SEWER, AND RECYCLED DESIGN & CONSTRUCTION MANUAL; CITY OF OCEANSIDE ENGINEER'S DESIGN AND PROCESSING MANUAL (OCEANSIDE ENGINEERS MANUAL); AND CITY OF OCEANSIDE EXCAVATION AND RIGHT-OF-WAY ENCROACHMENT POLICIES.
5. PAVEMENT SECTIONS SHOWN, ARE TO BE VERIFIED BY "R" VALUE TESTS (TEST METHOD NO. CALIFORNIA 301) AND PAVEMENT DESIGN REPORT; TO BE SUBMITTED BY SOILS ENGINEER AFTER UNDERGROUND UTILITIES CONSTRUCTION IS COMPLETE, FOR CITY ENGINEER'S APPROVAL.
6. ALL METALS PLACED IN THE GROUND SHALL BE ENCASED IN 6 INCHES OF SE-30 SAND.
7. CONSTRUCTION EXPANSION JOINTS IN CURB AND GUTTER AT RETURNS AND AT DRIVEWAY INTERSECTIONS IS REQUIRED PER (SRSDS) G-9 AND G-10.
8. ALL UNDERGROUND UTILITIES SERVICES AND LATERALS SHALL BE INSTALLED BEFORE CONSTRUCTION OF CURBS, CROSS GUTTERS, OR SURFACING OF THE STREETS AND SHALL BE MARKED FOR EASY LOCATION. THE ENGINEER OF WORK SHALL CERTIFY ALL IMPROVEMENTS TO WITHIN 0.1 FEET OF THE DESIGN.
9. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AN EXCAVATION PERMIT FROM THE DIVISION OF INDUSTRIAL SAFETY AND ADHERE TO ALL PROVISIONS OF THE STATE CONSTRUCTION SAFETY ORDERS.
10. SOILS REPORTS FOR ALL TRENCHES SHALL BE SUBMITTED TO THE ENGINEER OF WORK AND THE CITY ENGINEER BY THE SOILS ENGINEER OF RECORD, WHICH CERTIFIES THAT TRENCH BACKFILL WAS COMPACTED AS DIRECTED BY THE SOILS ENGINEER IN ACCORDANCE WITH EARTHWORK SPECIFICATIONS AND CITY OF OCEANSIDE SPECIFICATIONS AND GRADING ORDINANCE.
11. BLUE FIRE HYDRANT MARKERS SHALL BE PLACED ON THE PAVEMENT PER CITY OF OCEANSIDE STANDARD DRAWING M-13.
12. TRAFFIC CONTROL DESIGN & PROCEDURES; AND TRAFFIC CONTROL WARNING SIGNS, LIGHTS, AND DEVICES SHALL CONFORM TO THE CURRENT EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD). THE CONTRACTOR IS REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN THAT MEETS CITY AND CALTRANS REQUIREMENTS. TRAFFIC CONTROL PLAN SHALL BE IN OPERATION FROM 9:00 A.M. TO 3:00 P.M., UNLESS OTHERWISE APPROVED.
13. CENTERLINE SURVEY MONUMENTS SHALL BE INSTALLED AT THE BEGINNING AND END OF ALL CURVES, AT THE CENTERLINE INTERSECTION OF ALL STREETS WHERE MANHOLES ALLOW, AT THE RADIUS POINT OF CONCENTRIC CUL-DE-SACS, AND AT THE ANGLE POINT OF OFFSET CUL-DE-SACS, PER (SRSDS) M-10 AND M-11.
14. ALL EXISTING IMPROVEMENTS INCLUDING CURB AND GUTTERS, SIDEWALKS, ASPHALT CONCRETE OR P.C.C. PAVING, WHICH ARE BEING JOINED OR MATCHED IN CONNECTION WITH THIS PROJECT, SHALL BE JOINED OR MATCHED IN A MANNER SATISFACTORY TO THE DEPUTY PUBLIC WORKS DIRECTOR, INCLUDING NECESSARY SAWCUTTING, REMOVAL, REPLACEMENT, AND CAPPING.
15. ALL OPERATIONS CONDUCTED ON THE PREMISES, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE, OR RUNNING OF TRUCKS, EARTHMOVING EQUIPMENT, CONSTRUCTION EQUIPMENT, AND ANY OTHER ASSOCIATED EQUIPMENT SHALL BE LIMITED TO THE PERIOD BETWEEN 7:00 A.M. AND 6:00 P.M. EACH DAY, MONDAY THROUGH FRIDAY. NO EARTHMOVING OR GRADING OPERATIONS SHALL BE CONDUCTED ON THE PREMISES ON SATURDAYS OR SUNDAYS OR LEGAL HOLIDAYS, UNLESS AUTHORIZED BY THE CITY ENGINEER. HAULING OPERATIONS SHALL BE IN ACCORDANCE WITH THE APPROVED HOURS PER THE HAUL ROUTE PERMIT.
16. STRIPING SHALL BE DONE BY THE CONTRACTOR AT DEVELOPER'S EXPENSE UNLESS OTHERWISE DIRECTED.
17. TRAFFIC STRIPES AND PAVEMENT MARKINGS SHALL NOT BE APPLIED OVER EXISTING STRIPES THAT ARE TO BE REMOVED. EXISTING STRIPES SHALL BE FIRST REMOVED BEFORE ANY NEW APPLICATION.
18. REFLECTIVE PAVEMENT MARKERS TO BE INSTALLED BY CONTRACTOR ON PERMANENT STRIPING. ALL STREET SIGNS SHOWN ON THESE PLANS SHALL BE INSTALLED BY THE DEVELOPER. SIGN SPECIFICATIONS AND INSTALLATION SHALL BE IN ACCORDANCE WITH CITY OF OCEANSIDE STANDARDS AND THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION SPECIFICATION FOR REGULATORY, WARNING AND GUIDE SIGNS.
19. PATCHING OF SIDEWALK IS NOT PERMITTED.
20. DAMAGED, GOUGED, BROKEN, OR GRAFFITI-MARKED SECTIONS OF CURB, GUTTER, OR SIDEWALK SHALL BE REMOVED AND REPLACED.
21. A MINIMUM REPLACEMENT SECTION TO BE AT LEAST EQUAL TO SCORE MARK TO SCORE MARK (TYPICALLY 5' X 5'). FOR SIDEWALKS EXCEEDING 5' WIDTH, REPLACEMENT IS TO BE FULL WIDTH SQUARED TO THE NEXT SCORE MARK.
22. ALL VALVE CANS AND RISERS ON THE CITY'S OPERATIONAL SYSTEM WILL BE RAISED TO GRADE, INCLUDING COMPACTION AROUND RISER AND PAVING AROUND VALVE CANS, WITHIN 48 HOURS AFTER PAVEMENT HAS BEEN PLACED. THIS INCLUDES VALVE CANS AND RISERS ON THE EXISTING SYSTEMS AND ON ALL NEW SYSTEMS THAT ARE TIED INTO THE CITY'S EXISTING SYSTEMS.
23. ALL SEWER MANHOLES ON THE CITY'S OPERATIONAL SYSTEM WILL BE RAISED TO GRADE WITHIN 48 HOURS AFTER PAVEMENT HAS BEEN PLACED. THIS INCLUDES MANHOLES ON THE EXISTING SYSTEMS AND ON ALL NEW SYSTEMS THAT ARE TIED INTO THE CITY'S EXISTING SYSTEMS.
24. THE CONTRACTOR/DEVELOPER SHALL BE RESPONSIBLE FOR IMPLEMENTING, ADMINISTERING AND MAINTAINING A CONFINED SPACE ENTRY PROGRAM IN ACCORDANCE WITH SECTIONS 5156, 5157, AND 5158 TITLE 8, CALIFORNIA CODE OF REGULATIONS (CCR).
25. ALL UNUSED WATER SERVICES AND SEWER LATERALS SHALL BE ABANDONED IN ACCORDANCE WITH WATER UTILITIES DEPARTMENT REQUIREMENTS.

STORM WATER QUALITY MANAGEMENT PLAN (SWQMP) NOTES

- A. PRIOR TO RECEIVING A BUILDING OCCUPANCY PERMIT, THE PROJECT SHALL DEMONSTRATE THAT ALL POST CONSTRUCTION STRUCTURAL BEST MANAGEMENT PRACTICES (BMPs), INCLUDING STORM WATER POLLUTANT CONTROL BMPs AND/OR HYDROMODIFICATION MANAGEMENT BMPs, ARE CONSTRUCTED AND FULLY OPERATIONAL, CONSISTENT WITH THE "DEEMED COMPLETE" SWQMP AND THE APPROVED GRADING PLAN, IN ACCORDANCE WITH THE CURRENT SAN DIEGO COUNTY RWQCB ORDER NO. R9-2013-0001 E.3.E. (1)(d).
- B. ALL POST-CONSTRUCTION BMPs SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE APPROVED SWQMP.
- C. PROVIDE STENCILING OR LABELING OF ALL STORM WATER DRAIN INLETS AND CATCH BASINS WITHIN THE PROJECT AREA WITH PROHIBITIVE DUMPING LANGUAGE (E.G. "NO DUMPING - I LIVE DOWNSTREAM") AND/OR GRAPHICAL ICONS TO DISCOURAGE ILLEGAL DUMPING, SATISFACTORY TO THE CITY ENGINEER. STENCILING OR LABELING MAY ALSO BE REQUIRED TO BE IN SPANISH.
- D. THE PROJECT SOILS ENGINEER SHALL PROVIDE A STAMPED AND SIGNED LETTER TO THE CITY OF OCEANSIDE ENGINEERING DIVISION STATING THAT THE SOIL PLACED WITHIN THE BIOTRETENTION FACILITIES MEETS THE SPECIFICATIONS CITED IN THE APPROVED SWQMP.
- E. SUFFICIENT BMPs MUST BE INSTALLED TO PREVENT SILT, MUD, OR OTHER CONSTRUCTION DEBRIS FROM BEING TRACKED INTO ADJACENT STREETS OR STORM WATER CONVEYANCE SYSTEM DUE TO CONSTRUCTION VEHICLES OR OTHER CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SUCH DEBRIS THAT MAY BE IN THE STREET AT THE END OF EACH DAY AND/OR AFTER A STORM EVENT THAT CAUSES BREACHING OF THE INSTALLED CONSTRUCTION BMPs.
- F. ALL STOCKPILES OF UNCOMPACTED SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT UNPROTECTED FOR A PERIOD OF GREATER THAN SEVEN (7) CALENDAR DAYS ARE TO BE PROVIDED WITH EROSION AND SEDIMENT CONTROLS. SUCH SOIL MUST BE PROTECTED WHEN THE 5-DAY PROBABILITY OF RAIN IS 50% OR GREATER PER CASQA.
- G. A CONCRETE "WASHOUT" SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE POURED IN PLACE ON THE SITE.
- H. ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS/SEDIMENT INTO THE ENVIRONMENT.
- I. (WHEN APPLICABLE) THIS SITE IS REQUIRED TO COMPLY WITH THE GENERAL STATE CONSTRUCTION PERMIT. A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) HAS BEEN PREPARED BY: _____ N/A.

SPECIAL STORM DRAIN NOTES

1. THE CITY'S INSPECTOR SHALL BE NOTIFIED AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING OF WORK ON STORM DRAIN PIPES AND STRUCTURES. CITY INSPECTOR NUMBER: (760) 435-5081.
2. THE CONTRACTOR MUST SECURE APPROVAL FROM THE ENGINEER OF WORK FOR LINE AND GRADE, AND THE CITY INSPECTOR PRIOR TO BACKFILL OVER ANY STORM DRAIN.
3. ALL STORM DRAIN LINES SHALL BE CLEANED OF ALL FOREIGN MATERIAL PRIOR TO CONNECTION TO THE CITY'S STORM DRAIN SYSTEM.
4. ALL STORM DRAIN PIPES 12" OR GRATER IN DIAMETER SHALL BE TELEVIEWED AT THE CONTRACTOR'S EXPENSE AND VIEWED BY THE CITY INSPECTOR PRIOR TO FINAL ACCEPTANCE. A COLOR DVD WITH A VERBAL DESCRIPTION AND A WRITTEN MANUSCRIPT OF THE PERTINENT DIALOGUE SHALL BE SUBMITTED TO THE CITY ENGINEER. THE STARTING POINT, THE DIRECTION, DISTANCE TRAVELED AND ANY PROBLEM AREAS SHALL BE NOTED.

"DECLARATION OF ENGINEER OF WORK"

I HEREBY DECLARE THAT THE DESIGN OF THE IMPROVEMENTS AS SHOWN ON THESE PLANS COMPLIES WITH PROFESSIONAL ENGINEERING STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF THE DESIGN OF THESE IMPROVEMENTS, I ASSUME FULL RESPONSIBLE CHARGE FOR SUCH DESIGN. I UNDERSTAND AND ACKNOWLEDGE THAT THE PLAN CHECK OF THESE PLANS BY THE CITY OF OCEANSIDE IS A REVIEW FOR THIS LIMITED PURPOSE OF ENSURING THE PLANS COMPLY WITH CITY PROCEDURES AND OTHER APPLICABLE CODES AND ORDINANCES. THIS CHECK IS NOT A DETERMINATION OF THE TECHNICAL ADEQUACY OF THE DESIGN OF THE IMPROVEMENTS. SUCH PLAN CHECK DOES NOT, THEREFORE, RELIEVE ME OF MY RESPONSIBILITY FOR THE DESIGN OF THESE IMPROVEMENTS.

AS ENGINEER OF WORK, I AGREE TO INDEMNIFY AND SAVE THE CITY OF OCEANSIDE, ITS OFFICERS, AGENTS, AND EMPLOYEES HARMLESS FROM ANY AND ALL LIABILITY, CLAIMS, DAMAGES OR INJURIES TO ANY PERSON OR PROPERTY WHICH MIGHT ARISE FROM THE NEGLIGENT ACTS, ERRORS OR OMISSIONS OF THE ENGINEER OF WORK, MY EMPLOYEES, AGENTS OR CONSULTANTS.


 ENGINEER

64811
 LICENSE NO.

4/8/1
 DATE



CIVIL ENGINEER CERTIFICATION (AS-BUILT)

I HEREBY CERTIFY THAT AS THE ENGINEER IN RESPONSIBLE CHARGE OF WORK FOR THIS PROJECT, I HAVE SUPERVISED THE CONSTRUCTION OF THE ENGINEERING WORK AS SHOWN ON THESE PLANS INCLUDING THE PERIODIC OBSERVATION OF MATERIALS AND COMPLETED WORK TO DETERMINE GENERAL COMPLIANCE WITH PLANS AND SPECIFICATIONS, AND THAT THE COMPLETED CONSTRUCTION IS IN CONFORMANCE WITH THESE PLANS.

I ALSO CERTIFY THAT ALL CHANGES AND/OR ADDITIONS MADE DURING CONSTRUCTION, ALL INFORMATION AS REQUIRED BY THE CITY OF OCEANSIDE GRADING ORDINANCE, AND ALL RECOMMENDATIONS FROM THE SOILS ENGINEERING AND ENGINEERING GEOLOGY REPORTS PREPARED FOR THIS PROJECT HAVE BEEN INCORPORATED IN THESE PLANS.

CIVIL ENGINEER OF RECORD: _____
NAME LICENSE NO.

WORK LIMITATIONS:

1. GRADING: MONDAY THROUGH FRIDAY - 8:00AM TO 5:00 PM; SATURDAY - 8:00 AM TO 4:00 PM; SUNDAY & CITY HOLIDAYS - NO WORK
2. ROW PERMITS - 8:00 AM TO 3:30 PM UNLESS NOTED OTHERWISE ON TRAFFIC CONTROL PLAN.

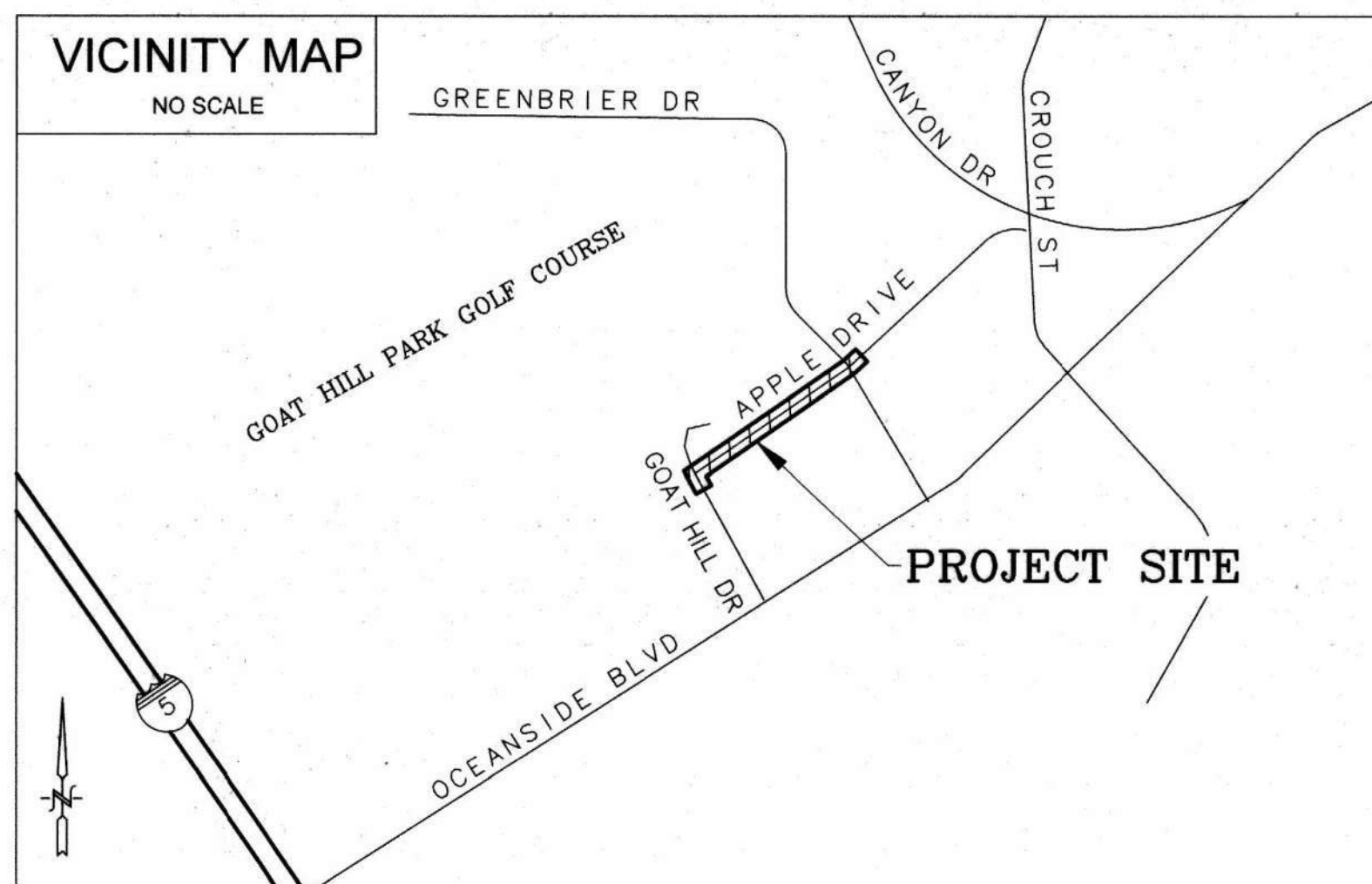
REFERENCE DRAWINGS

IP PLAN No R-957
IP PLAN No R-3652

APPLE STREET IMPROVEMENT DISTRICT
SARATOGA STREET IMPROVEMENT PLAN
(CURRENTLY NAMED GOAT HILL DRIVE)

NOTE:

THE CITY'S PLAN CHECK IS NOT A DETERMINATION OF
TECHNICAL DESIGN FUNCTIONALITY OF THE IMPROVEMENTS.
THE PLAN CHECK DOES NOT RELIEVE THE ENGINEER OF
WORK OF THEIR RESPONSIBILITY FOR THE DESIGN AND THE
SUFFICIENCY OF THE PROPOSED IMPROVEMENTS.



CENTERLINE STATIONING

THE CENTERLINE STATIONING SHOWN ON THIS
PLAN IS PER THE FOLLOWING APPROVED PLANS:

APPLE STREET IP PLAN No R-957
GOAT HILL DR IP PLAN No R-3652
(FORMERLY SARATOGA ST)
GREENBRIER DR IP PLAN No R-957

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT
IS THE WEST RIGHT-OF-WAY LINE FOR
GREEN BRIER STREET. PER ROS 11681
IE. N 31°09'41"W

LEGEND OF ABBREVIATIONS:

AC	ASPHALTIC CONCRETE
AP	ANGLE POINT
BC	BEGIN CURVE
BVC	BEGIN VERTICAL CURVE
BW	BOTTOM OF WALL
CL	CENTERLINE
COO	CITY OF OCEANSIDE
DG	DECOMPOSED GRANITE
EC	END CURVE
EP	EDGE OF PAVEMENT
EVC	END VERTICAL CURVE
FFE	FINISH FLOOR ELEVATION
FL	FLOW LINE
FS	FINISH SURFACE
GB	GRADE BREAK
HP	HIGH POINT
INV	INVERT ELEVATION
LP	LOW POINT
LT	LEFT
NAP	NOT A PART
OSD	OCEANSIDE STANDARD
	DRAWING
PCR	POINT OF CURB RETURN
PP	POWER POLE
PRC	POINT OF REVERSE CURVE
PVC	POLYVINYL CHLORIDE
PT	POINT OF VERTICAL CURVE
PL	PROPERTY LINE
RCP	REINFORCED CONCRETE
	PIPE
RP	RADIUS POINT
RT	RIGHT
SD	STORM DRAIN
SDRSD	SAN DIEGO REGIONAL
	COUNTY STANDARD
	DRAWINGS
ST	STREET
TC	TOP OF CURB
TP	TOP OF PIPE
R/W	RIGHT-OF-WAY



SHEET INDEX

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SITE INFORMATION

APPLE STREET BETWEEN GOAT HILL DR AND GREENBRIER DRIVE
(1) ONE LOCATION
.....
SITE ADDRESS

OWNER/PERMITEE

CITY OF OCEANSIDE		TEALA COTTER, P.E.
OWNER/DEVELOPER NAME		CONTACT NAME
300 N. COAST HIGHWAY, OCEANSIDE, CA 92054		
ADDRESS		
760-435-3538		TCotter@coceansideca.org
PHONE	FAX	E-MAIL:

SOILS ENGINEER (PAVEMENT DESIGN ONLY)

LABELLE MARVIN COMPANY NAME		STEVEN R. MARVIN ENGINEER NAME	
2700 SOUTH GRAND AVENUE, SANTA ANA, CA 92705 ADDRESS			
714-546-3468 PHONE		GMARVIN@LABELLEMARVIN.COM E-MAIL:	
FAX			

ENGINEER OF WORK

REC CONSULTANTS		JONATHAN RAAB RYDEEN
.....		
COMPANY NAME	ENGINEER NAME	
.....		
2970 FIFTH AVE, UNIT 340, SAN DIEGO, CA 92103		
.....		
ADDRESS		
.....		
619-232-9200		Raab@REC-Consultants.com
.....		
PHONE	FAX	E-MAIL:
.....		

UTILITY COMPANY

AT&T	1 (800) 924-9420
COX	1 (800) 234-3993
SAN DIEGO GAS AND ELECTRIC (SDG&E)	1 (800) 611-7343
WATER UTILITIES (CITY)	1 (760) 435-5800
TRAFFIC SIGNAL MAINTENANCE (CITY)	1 (760) 435-4500
NORTH COUNTY TRANSIT DISTRICT (NCTD)	1 (760) 966-6500

EMERGENCY NO.

NOTE:

CONTRACTOR AGREES THAT THEY SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS, DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OF THE ENGINEER.

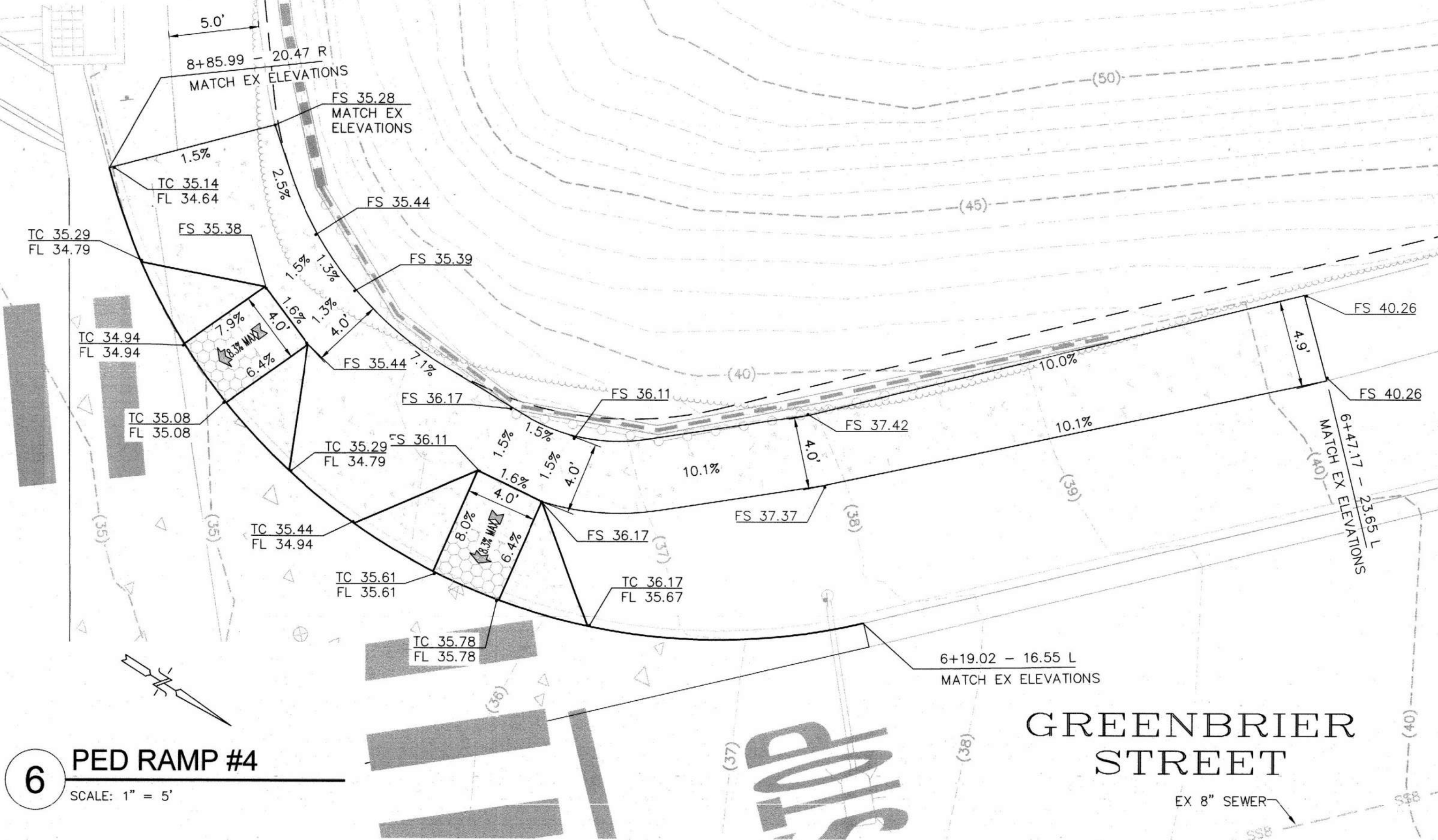
BID ITEM NOTE

THE BIDS FOR THE WORK ARE INTENDED TO ESTABLISH A TOTAL COST FOR THE WORK IN ITS ENTIRETY. THE CONTRACTOR SHALL STATE THE UNIT PRICES OR THE SPECIFIC SUMS, AS THE CASE MAY BE, FOR WHICH HE PROPOSES TO SUPPLY THE LABOR, MATERIALS, SUPPLIES AND EQUIPMENT AND PERFORM THE WORK REQUIRED BY THE PLANS AND/OR THE PROJECT SPECIFICATIONS. CERTAIN PERMIT REQUIREMENTS, GENERAL PROVISIONS AND SUPPLEMENTARY GENERAL PROVISIONS, AND OTHER WORK REQUIRED IN THE CONTRACT DOCUMENTS MAY NOT BE LISTED IN THE BID SCHEDULE ARE, IN GENERAL APPLICABLE TO MORE THAN ONE LISTED BID ITEM. OTHER REQUIRED WORK MAY NOT BE LISTED AS A SEPARATE WORK ITEM IN THE BID SCHEDULE. THE CONTRACTOR SHALL INCLUDE THE COST OF WORK NOT LISTED IN THE BID SCHEDULE BUT NECESSARY TO COMPLETE THE PROJECT DESIGNATED IN THE PLANS AND/OR THE PROJECT SPECIFICATIONS IN THE VARIOUS LISTED WORK ITEMS OF THE BID SCHEDULE. SHOULD THE CONTRACTOR DETERMINES THAT THE COST FOR THE WORK HAS NOT BEEN ESTABLISHED BY SPECIFIC ITEMS IN THE BID SCHEDULE, THE CONTRACTOR SHALL INCLUDE THE COST FOR THAT WORK IN THE RELATED BID ITEM SO THAT THE CONSTRUCTION COST FOR THE PROJECT REFLECTS THE TOTAL COST FOR THE COMPLETING THE WORK IN ITS ENTIRETY.

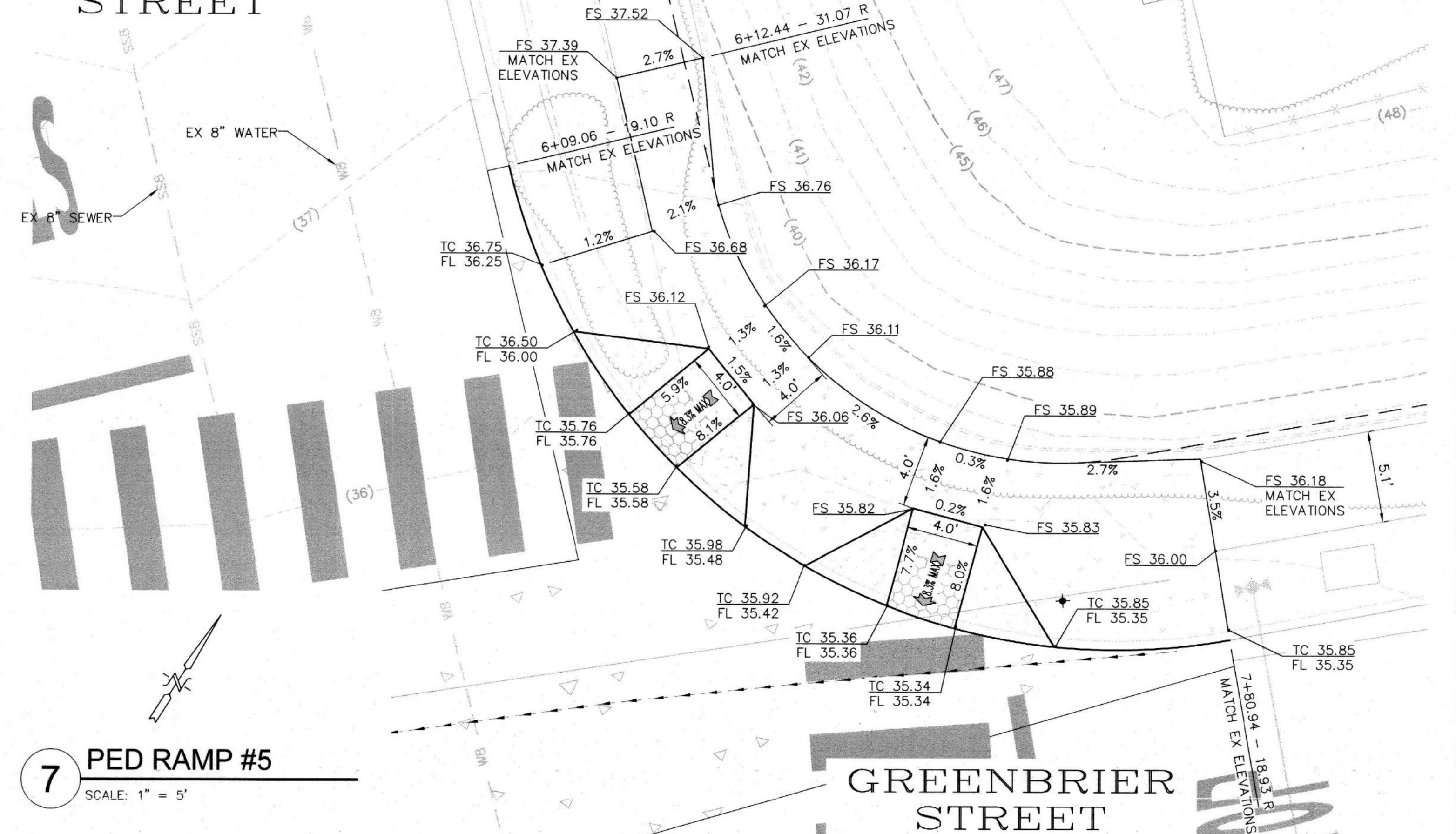
Underground Service Alert CALL 811 TWO WORKING DAYS BEFORE YOU DIG BASIS OF BEARING THE BASIS OF BEARINGS FOR THIS PROJECT IS THE WEST RIGHT-OF-WAY LINE FOR GREEN BRIER STREET, PER ROS 11681 IE. N 31°09'41"W SOURCE & DATE OF FIELD SURVEY BY PHOTO CONSULTANTS ON SEPTEMBER 29, 2025 JOB NO. 2007 TOPOGRAPHY FLOWN TOPO BY PHOTO GEODETIC CO ON OCTOBER 1, 2025 JOB NO. 2509033 NO. APPROVED REVISIONS BY DATE PLANS ARE CHECKED AND FOUND TO COMPLY WITH THE CITY OF OCEANSIDE REQUIREMENTS: ACCEPTED BY: <i>Miguel Alvarado</i> 4/14/26 WATER UTILITIES DEPARTMENT DATE RECOMMENDED BY: <i>Dan Hill</i> 4/13/2026 FIRE DEPARTMENT DATE ENGINEER OF WORK SEAL REGISTERED PROFESSIONAL ENGINEER JONATHAN RASMUSSEN RCE ~ 64811 CIVIL STATE OF CALIFORNIA CONSULTANTS, INC. 2970 FIFTH AVENUE, UNIT 340 SAN DIEGO, CA 92103 (619)232-9200 (619)232-9210 FAX CITY BENCHMARK: Description: CHISELED "X" ON TOP OF CURB Location: NORTHWEST CURB RETURN OF CROUCH AND CANYON EASTERLY: 6223992.008 ~ NORTHERLY: 2017265.874 LAT: 33.197475N ~ LONG: 117.35387W Record From: CITY OF OCEANSIDE LEGACY BENCHMARK Elev.: 74.56 Datum: NGVD 29 CROSSWALKS AT THE INTERSECTIONS OF APPLE STREET AT GOAT HILL DRIVE AND GREENBRIER STREET ACCEPTED BY <i>[Signature]</i> S.T.W. CITY ENGINEER BRIAN K. THOMAS R.C.E. 60907 Date: Prepared under the direction of: <i>[Signature]</i> 4/14/2026 Name: JONATHAN RASMUSSEN Date Reviewed By: L.C. 4/14/26 PLAN NUMBER R25-00024 </
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Prepared under the direction of:  SAC, NEW YORK 4/8/2026	Reviewed By: LC 4/9/26	PLAN NUMBER R25-00024
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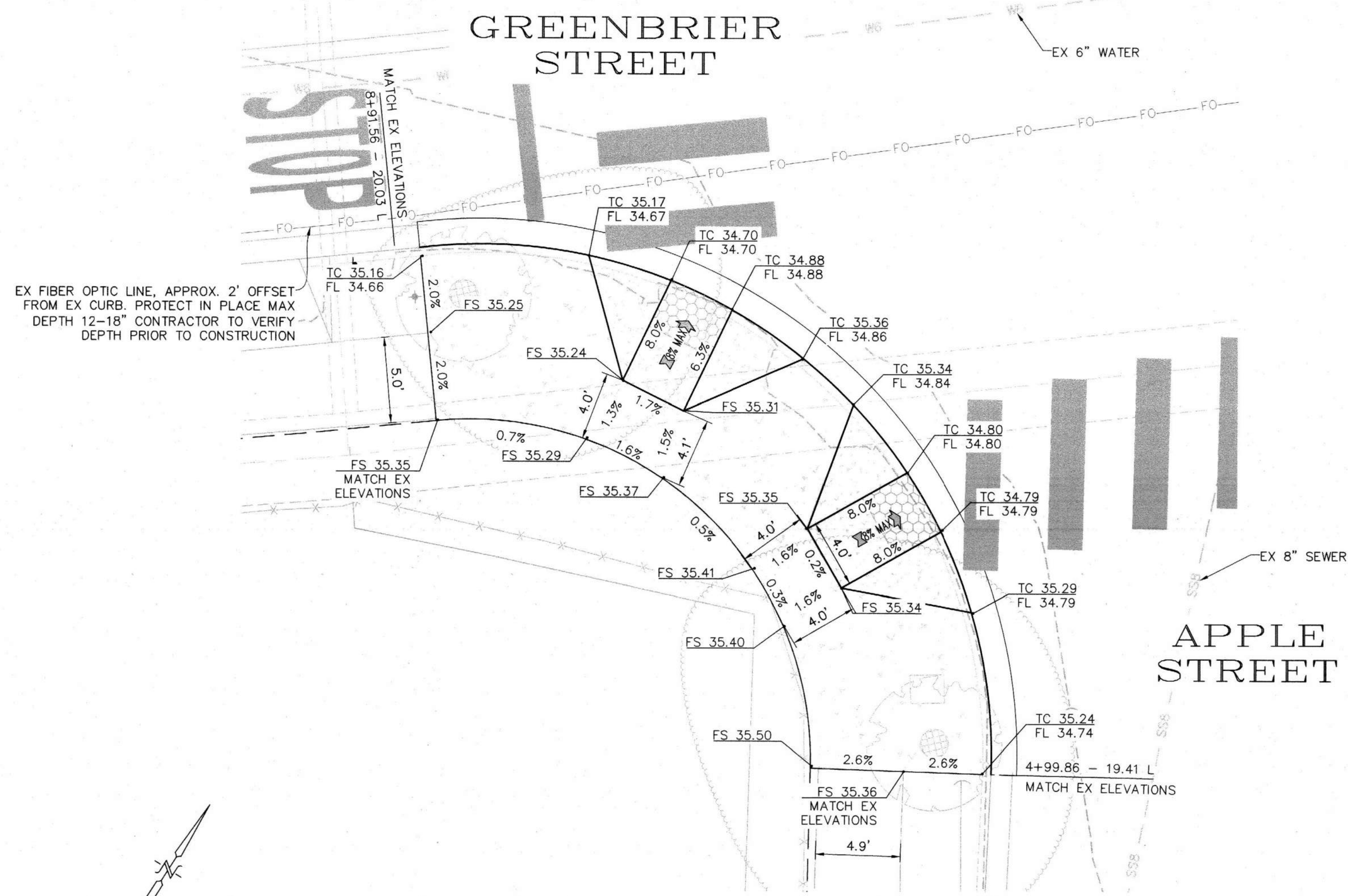
APPLE STREET



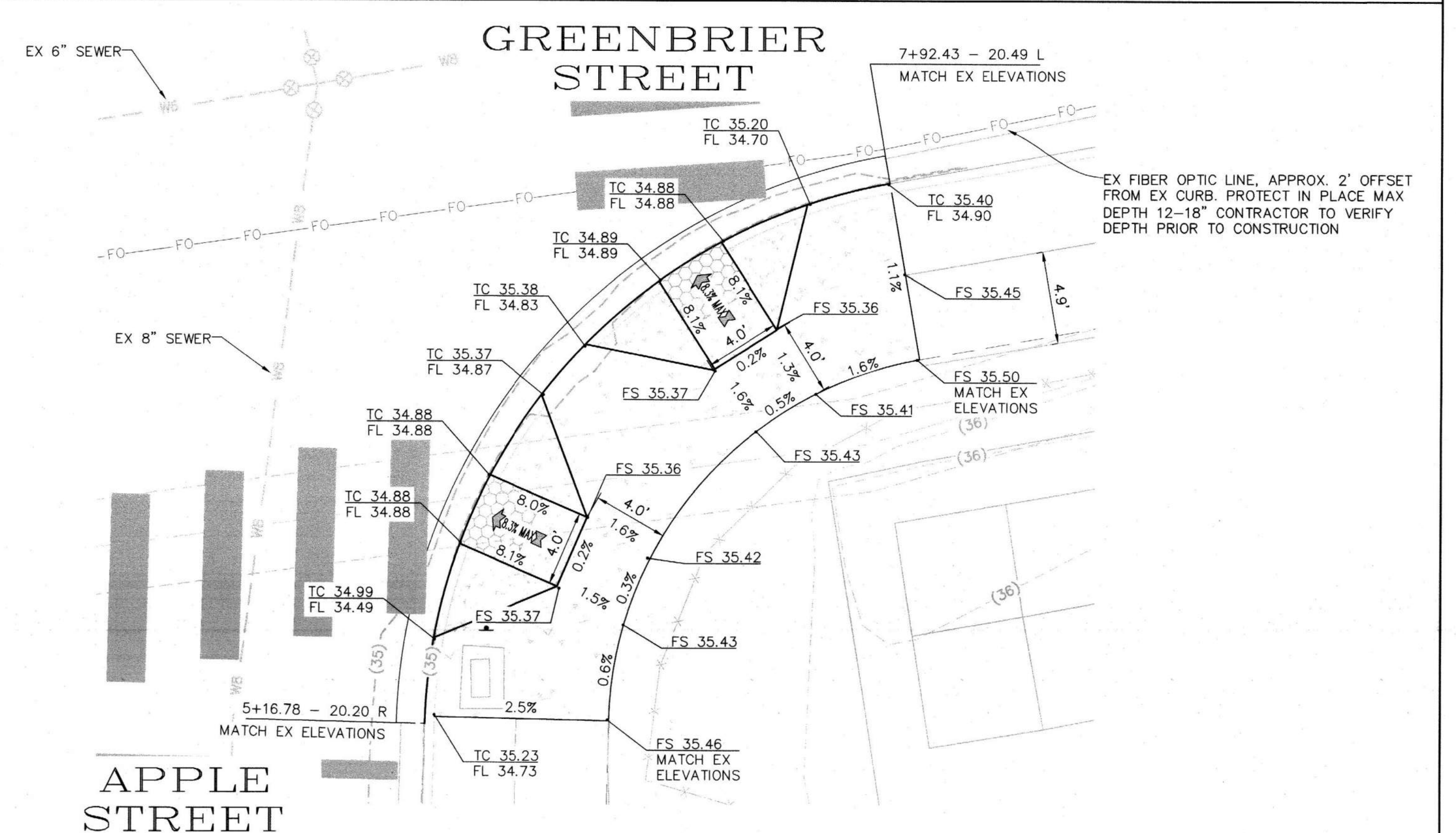
APPLE STREET



GREENBRIER STREET

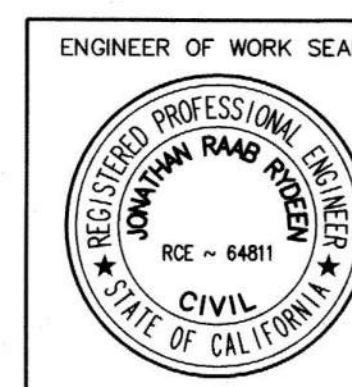


GREENBRIER STREET



WDID NO. N/A FILE NO. CIP25-00012

SHEET 3	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
PUBLIC IMPROVEMENT PLAN FOR DETAILS AND NOTES IMPROVEMENTS OF APPLE STREET BETWEEN GREENBRIER ST AND GOAT HILL DR		
ACCEPTED BY <i>[Signature]</i> CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907 Date: 5.7.26		
Prepared under the direction of: <i>[Signature]</i> Name: JONATHAN RAAB RYDEEN Date: 4/19/2026	Reviewed By: LC 4/19/2026	PLAN NUMBER R25-00024



Consultants, Inc.
REC CONSULTANTS, INC.
2870 FIFTH AVENUE, UNIT 340
SAN DIEGO, CA 92103
(619)232-9200 (619)232-9210 FAX

CITY BENCHMARK:	
Description: CHISELED "X" ON TOP OF CURB	
Location:	
NORTHWEST CURB RETURN OF CROUCH AND CANYON EASTERLY: 6223992.006 ~ NORTHERLY: 2017265.874 LAT: 33.197475N ~ LONG: 117.35387W	
Record From: CITY OF OCEANSIDE LEGACY BENCHMARK	Elev.: 74.56 Datum: NGVD 29

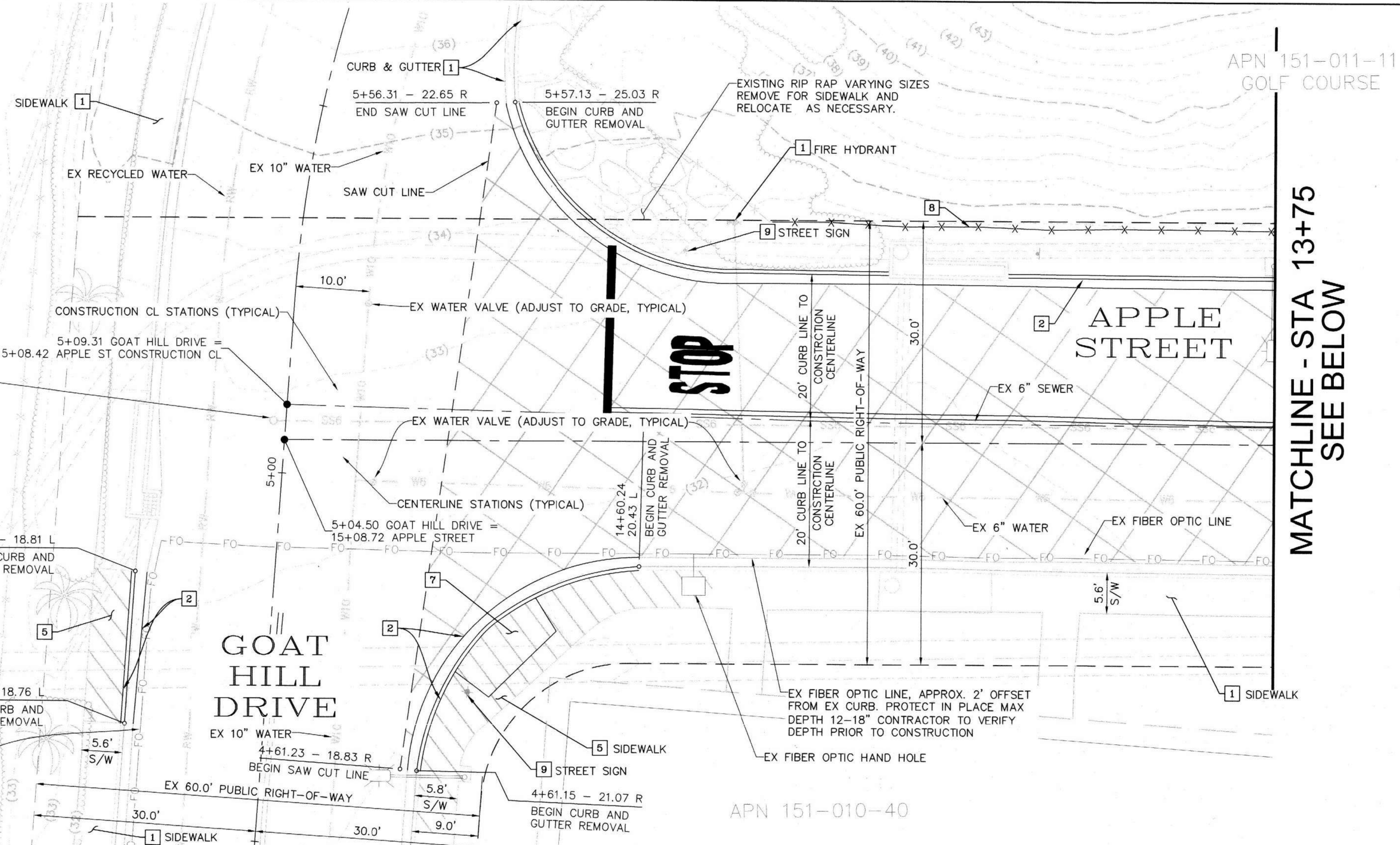
INSPECTOR NOTES:

- 1 ALL WORK SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF THE CITY OF OCEANSIDE WATER UTILITIES DEPARTMENT WATER, SEWER, AND RECYCLED WATER DESIGN & CONSTRUCTION MANUAL; CITY OF OCEANSIDE ENGINEERS DESIGN AND PROCESSING MANUAL; SAN DIEGO AREA REGIONAL STANDARD DRAWINGS (SDRSD); AND, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC OR GREENBOOK) AND SUPPLEMENTAL AMENDMENTS.
- 2 THE WATER UTILITIES INSPECTOR SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. TO ARRANGE FOR INSPECTION, CALL THE WATER UTILITIES DEPARTMENT AT 760-435-5907.

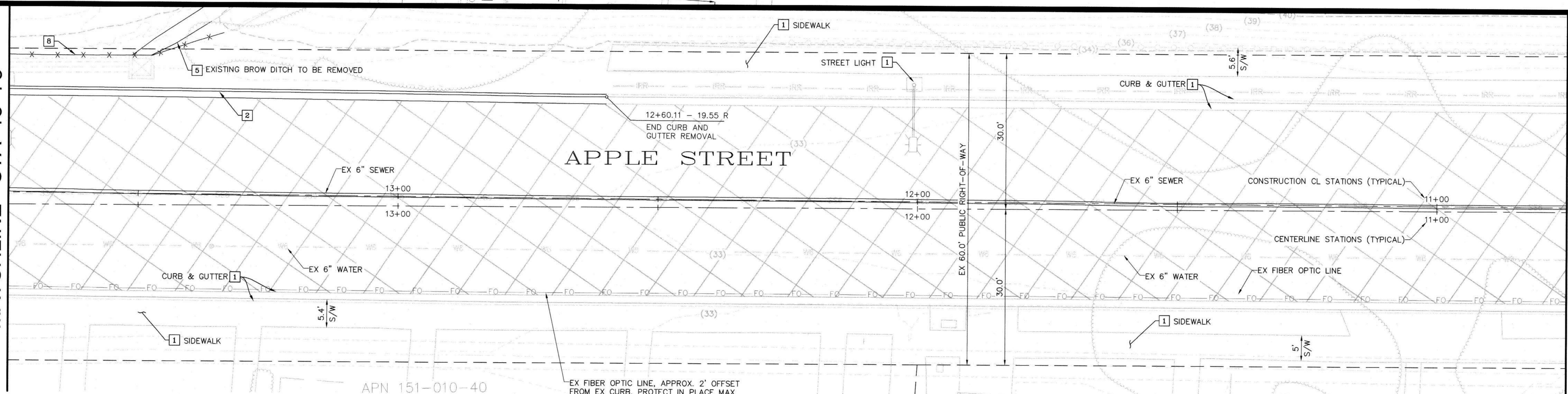
APN 151-010-47

CITY RECORDS SHOW AN EXISTING SEWER CLEANOUT AT THE INTERSECTION OF APPLE STREET AND GOAT HILL DRIVE. SEWER CLEANOUT MAY HAVE BEEN PAVED OVER. CONTRACTOR SHALL LOCATE THE EXISTING CLEANOUT. CLEANOUT COVER SHALL BE ADJUSTED TO GRADE PER CITY REQUIREMENTS

EX FIBER OPTIC LINE, APPROX. 2' OFFSET FROM EX CURB. PROTECT IN PLACE MAX DEPTH 12-18" CONTRACTOR TO VERIFY DEPTH PRIOR TO CONSTRUCTION



10 5 0 10 20 30
SCALE: 1" = 10'

SEE ABOVE
MATCHLINE - STA 13+75MATCHLINE - STA 10+75
SEE SHEET 5

CONSTRUCTION NOTES

- 1 PROTECT IN PLACE
- 2 REMOVE EX. CURB AND GUTTER
- 3 SAWCUT EX. PAVEMENT PER DETAIL 1, SHEET 2
- 4 REMOVE EX. AC PAVEMENT
- 5 REMOVE EX. CONCRETE
- 6 REMOVE EX. STREET STRIPING
- 7 REMOVE EX. PEDESTRIAN RAMP
- 8 REMOVE EX FENCE
- 9 REMOVE EX SIGN

LEGEND:

- 2 REMOVE EX. CURB AND GUTTER
 - 4 AC PAVEMENT REMOVAL
 - 5 [7] CONCRETE PAVEMENT / HARDSCAPE REMOVAL
- 490 LF
29,550 SF
2,790 SF

10 5 0 10 20 30
SCALE: 1" = 10'

ENGINEER OF WORK SEAL



R.E.C.
Consultants, Inc.
2970 FIFTH AVENUE, UNIT 340
SAN DIEGO, CA 92103
(619)232-9200 (619)232-9210 FAX

CITY BENCHMARK:

Description: CHISELED "X" ON TOP OF CURB
Location:
NORTHWEST CURB RETURN OF CROUCH AND CANYON
EASTERLY: 6223992.006 ~ NORTHERLY: 2017265.874
LAT: 33.197475N ~ LONG: 117.35387W
Record From: CITY OF OCEANSIDE LEGACY BENCHMARK
Elev. 74.56 Datum: NGVD 29

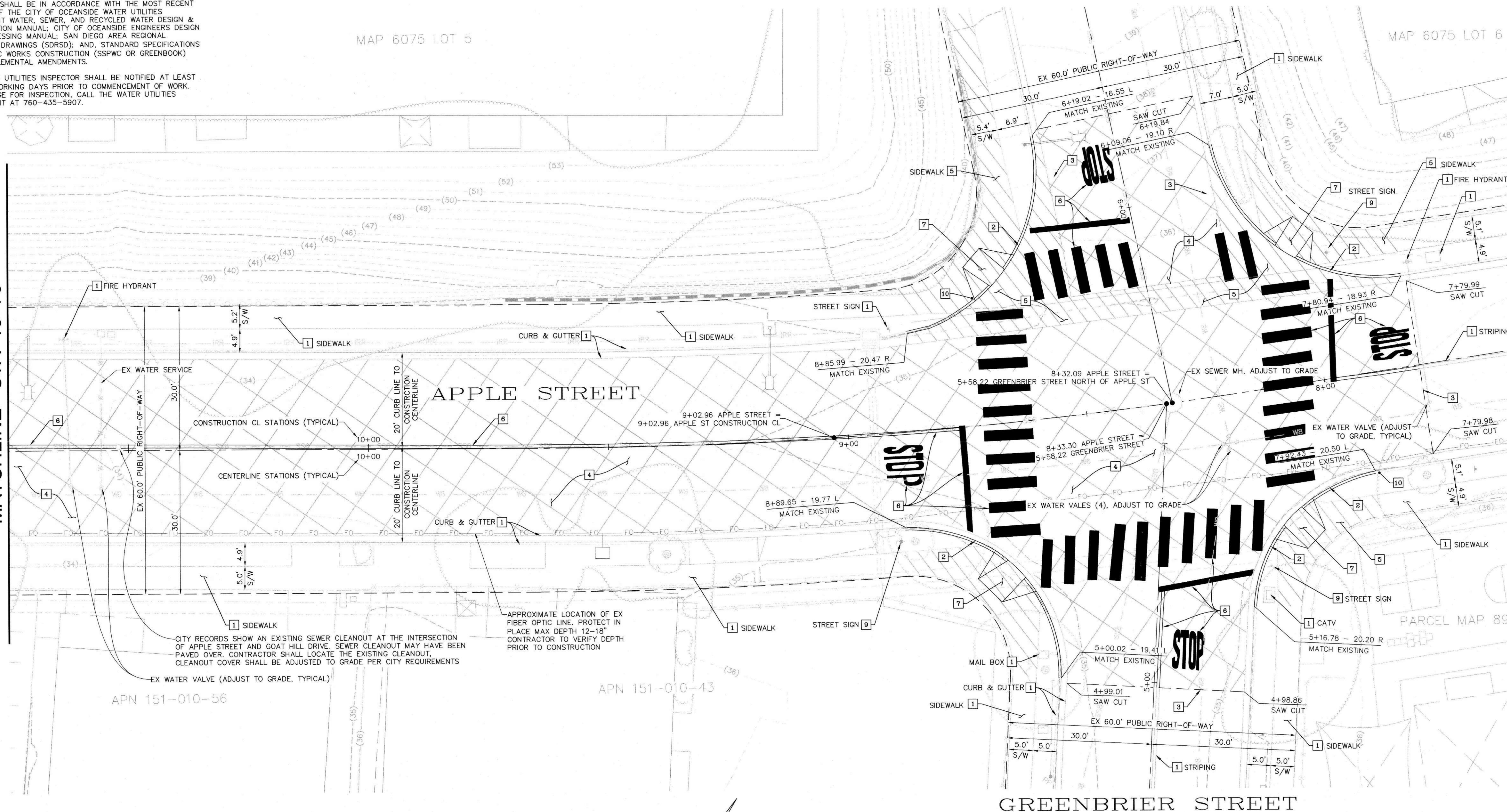
WDID NO. N/A FILE NO. CIP25-00012

SHEET 4	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
PUBLIC IMPROVEMENT PLAN FOR		
DEMO PLANS 1		
INTERSECTION OF APPLE ST AND GOAT HILL DR		
ACCEPTED BY		
CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907		Date: 5-7-26
Prepared under the direction of:		Reviewed By:
Sign: [Signature] Date: 4/9/2026		PLAN NUMBER R25-00024

- 1 ALL WORK SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF THE CITY OF OCEANSIDE WATER UTILITIES DEPARTMENT WATER, SEWER, AND RECYCLED WATER DESIGN & CONSTRUCTION MANUAL; CITY OF OCEANSIDE ENGINEERS DESIGN AND PROCESSING MANUAL; SAN DIEGO AREA REGIONAL STANDARD DRAWINGS (SDRSD); AND, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC OR GREENBOOK) AND SUPPLEMENTAL AMENDMENTS.
- 2 THE WATER UTILITIES INSPECTOR SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. TO ARRANGE FOR INSPECTION, CALL THE WATER UTILITIES DEPARTMENT AT 760-435-5907.

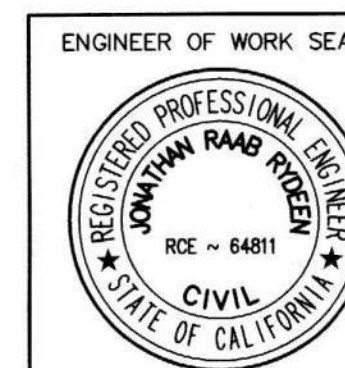
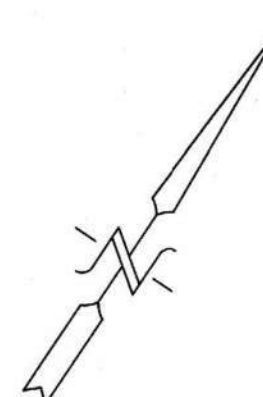
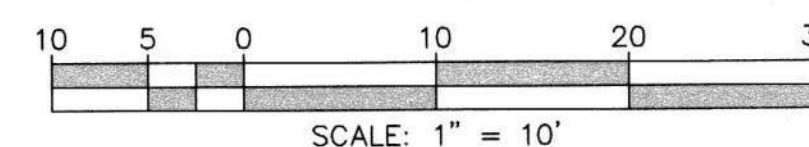
MAP 6075 LOT 6

SEE SHEET 4
MATCHLINE - STA 10+75



1	PROTECT IN PLACE
2	REMOVE EX. CURB AND GUTTER
3	SAWCUT EX. PAVEMENT PER DETAIL 1, SHEET 2
4	REMOVE EX. AC PAVEMENT
5	REMOVE EX. CONCRETE
6	REMOVE EX. STREET STRIPING
7	REMOVE EX. PEDESTRIAN RAMP
8	REMOVE EX FENCE
9	REMOVE EX SIGN
10	EX SURVEY MONUMENT TO BE DESTROYED & REPLACED

2	REMOVE EX. CURB AND GUTTER		490 LF
4	AC PAVEMENT REMOVAL		29,550 SF
5	7 CONCRETE PAVEMENT / HARDSCAPE REMOVAL		2,790 SF



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2970 FIFTH AVENUE, UNIT 340
SAN DIEGO, CA 92103
(619)232-9200 (619)232-9210

Description: CHISELED "X" ON TOP OF CURB
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Elev: 74.56 Datum: NGVD 29

SHEET 5	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
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PUBLIC IMPROVEMENT PLAN FOR

DEMO PLANS 2

INTERSECTION OF APPLE ST AND GREENBRIER ST

ACCEPTED BY

CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907

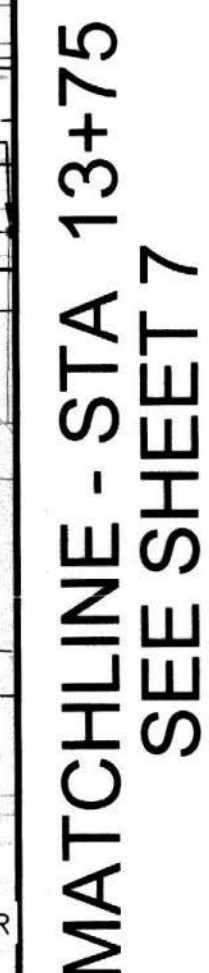
Prepared under the direction of:

Signature: *[Signature]* Date: 4/8/20

Name: JONATHAN RAAR RYDEN

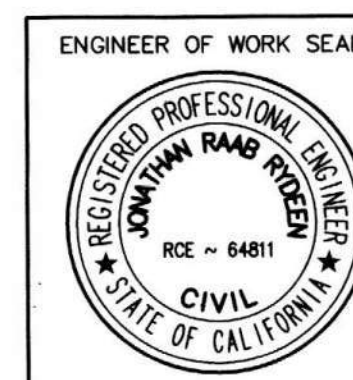
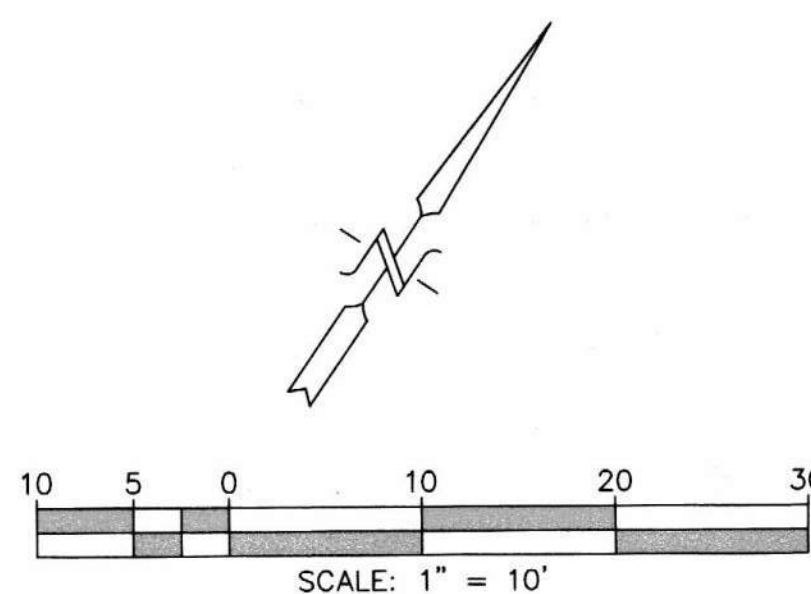
Reviewed By: LC 4/9/2025	PLAN NUMBER R25-00024
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- 2 THE WATER UTILITIES INSPECTOR SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. TO ARRANGE FOR INSPECTION, CALL THE WATER UTILITIES DEPARTMENT AT 760-435-5907.



- 1 PROTECT IN PLACE
- 2 CONSTRUCT 6" TYPE G CONCRETE CURB & GUTTER PER SDRSD G-02 (W=24"), OVER 6" OF CLASS II BASE
- 3 CONSTRUCT 4" PCC SIDEWALK PER SDRSD G-07 AND G-09, OVER 6" OF CLASS II BASE.
- 4 CONSTRUCT CURB RAMP PER SDRSD G-29 WITH DARK GREY TRUNCATED DOMES PER SDRSD G-30
- 5 CONSTRUCT AC PAVEMENT (3" ASPHALT OVER 6" CLASS II BASE)
- 6 CONSTRUCT CURB RAMP PER SDRSD G-27 (TYPE A) WITH DARK GREY TRUNCATED DOMES PER SDRSD G-30
- 9 SAW CUT LINE PER DETAIL 2 ON SHEET 2
- 13 INSTALL 6' CHAINLINK FENCE PER SDRSD M-06
- 14 ADJUST WATER VALVE TO GRADE
- 15 RE-GRADE OF SLOPE
- 16 INSTALL "NO PARKING/STOPPING" SIGN, SEE DETAIL SHEET 2
- 18 "STREET SWEEPING" SIGNAGE MOUNTED TO STREET LIGHT, PER DETAIL 11, SEE SHEET 2
- # DENOTES PARKING COUNT

6" PCC CURB & GUTTER (SDRSD G-02) - PUBLIC WITH 6" CLASS II BASE			
#	BEARING/DELTA	RADIUS	LENGTH
C1	$\Delta = 85^{\circ}37'39''$	30.00'	44.83'
C2	$\Delta = 78^{\circ}24'43''$	30.17'	41.30'
L1	N $56^{\circ}31'21''$ E		72.57'
L3	N $30^{\circ}14'42''$ W		20.63'



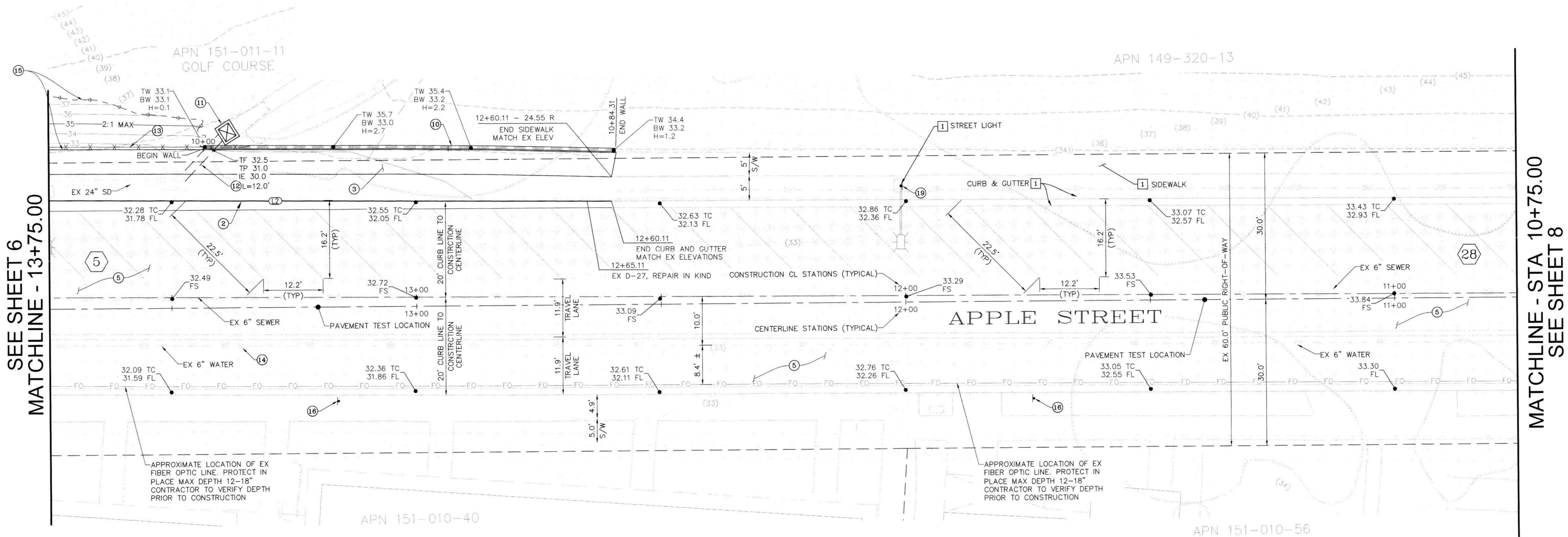
R·E·C
Consultants, Inc.
REC CONSULTANTS, INC.
2970 FIFTH AVENUE, UNIT 340
SAN DIEGO, CA 92103
(619) 732-9200 (619) 732-9211

CITY BENCHMARK:	
Description:	CHISELED "X" ON TOP OF CURB
Location:	
NORTHWEST CURB RETURN OF GROUCH AND CANYON EASTERLY: 6223992.006 ~ NORTHERLY: 2017265.874 LAT: 33.197475N ~ LONG: 117.35387W	
Record From:	CITY OF OCEANSIDE LEGACY BENCHMARK
File:	74.56
Date:	NGVD 29

WID NO. N/A	FILE NO. CID25-00012	
SHEET 6	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
PUBLIC IMPROVEMENT PLAN FOR STREET IMPROVEMENTS 1 INTERSECTION OF APPLE ST AND GOAT HILL DR		
 CITY ENGINEER BRIAN K. THOMAS R.C.E. 60907 ACCEPTED BY 5.7.24 Date:		
Prepared under the direction of: JONATHAN RAAB RYCINSKI, C.E.	Reviewed By: LC 4/19/2026	PLAN NUMBER R25-00024

INSPECTOR NOTES:

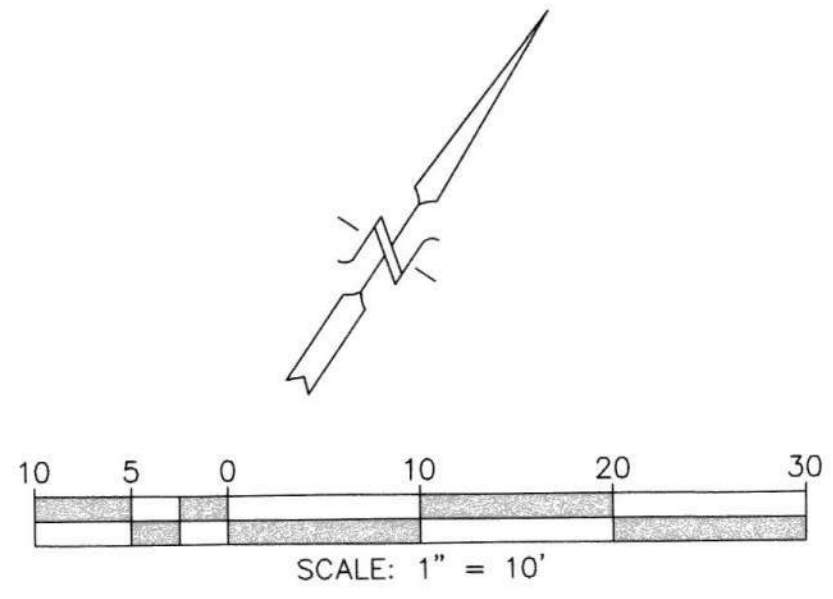
- 1 ALL WORK SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF THE CITY OF OCEANSIDE WATER UTILITIES DEPARTMENT WATER, SEWER, AND RECYCLED WATER DESIGN & CONSTRUCTION MANUAL; CITY OF OCEANSIDE ENGINEERS DESIGN AND PROCESSING MANUAL; SAN DIEGO AREA REGIONAL STANDARD DRAWINGS (SDRSD); AND, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC OR GREENBOOK) AND SUPPLEMENTAL AMENDMENTS.
- 2 THE WATER UTILITIES INSPECTOR SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. TO ARRANGE FOR INSPECTION, CALL THE WATER UTILITIES DEPARTMENT AT 760-435-5907.



CONSTRUCTION NOTES

- 1 PROTECT IN PLACE
- 2 CONSTRUCT 6" TYPE G CONCRETE CURB & GUTTER PER SDRSD G-02 (W=24"), OVER 6" OF CLASS II BASE
- 3 CONSTRUCT 4" PCC SIDEWALK PER SDRSD G-07 AND G-09, OVER 6" OF CLASS II BASE.
- 5 CONSTRUCT AC PAVEMENT (3" ASPHALT OVER 6" CLASS II BASE)
- 10 CONSTRUCT RETAINING WALL PER SDRSD C-09 TYPE-B (MAX HEIGHT 3'-8")
- 11 CONSTRUCT TYPE "F" CATCH BASIN PER SDRSD D-07
- 12 INSTALL 18" RCP STORM DRAIN (LENGTH PER PLAN)
- 13 INSTALL 6' CHAINLINK FENCE PER SDRSD M-06
- 14 ADJUST WATER VALVE TO GRADE
- 15 RE-GRADE OF SLOPE
- 16 INSTALL "NO PARKING/STOPPING" SIGN, SEE DETAIL SHEET 2
- 19 "STREET SWEEPING" SIGNAGE MOUNTED TO STREET LIGHT, PER DETAIL 11, SEE SHEET 2
- # DENOTES PARKING COUNT

6" PCC CURB & GUTTER (SDRSD G-02) - PUBLIC WITH 6" CLASS II BASE			
#	BEARING/DELTA	RADIUS	LENGTH
L2	N 56°31'21" E		114.83'



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SAN DIEGO, CA 92103
(619)232-9200 (619)232-9210 FAX

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Elev.: 74.56 Datum: NGVD 29

WDID NO. N/A	FILE NO. CIP25-00012	
SHEET 7	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
PUBLIC IMPROVEMENT PLAN FOR		
STREET IMPROVEMENTS 2		
APPLE STREET BETWEEN GOAT HILL DR AND GREENBRIER STREET		
ACCEPTED BY		
CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907 Date: 5.7.26		
Prepared under the direction of: [Signature] Date: 4/9/2026		
Reviewed By: [Signature] Date: 4/9/2026		
PLAN NUMBER R25-00024		

INSPECTOR NOTES:

- 1 ALL WORK SHALL BE IN ACCORDANCE WITH THE MOST RECENT EDITIONS OF THE CITY OF OCEANSIDE WATER UTILITIES DEPARTMENT WATER, SEWER, AND RECYCLED WATER DESIGN & CONSTRUCTION MANUAL; CITY OF OCEANSIDE ENGINEERS DESIGN AND PROCESSING MANUAL; SAN DIEGO AREA REGIONAL STANDARD DRAWINGS (SDRSD); AND, STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC OR GREENBOOK) AND SUPPLEMENTAL AMENDMENTS.
- 2 THE WATER UTILITIES INSPECTOR SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF WORK. TO ARRANGE FOR INSPECTION, CALL THE WATER UTILITIES DEPARTMENT AT 760-435-5907.

SEE SHEET 7
MATCHLINE - STA 10+75.00

CONSTRUCTION NOTES

- 1 PROTECT IN PLACE
 - 2 CONSTRUCT 6" TYPE G CONCRETE CURB & GUTTER PER SDRSD G-02 (W=24"), OVER 6" OF CLASS II BASE
 - 3 CONSTRUCT 4" PCC SIDEWALK PER SDRSD G-07 AND G-09, OVER 6" OF CLASS II BASE.
 - 5 CONSTRUCT AC PAVEMENT (3" ASPHALT OVER 6" CLASS II BASE)
 - 6 CONSTRUCT MODIFIED 6" TYPE G CONCRETE CURB & MONOLITHIC CROSS GUTTER PER SDRSD G-02 AND G-12 (W=24" MIN.), OVER 6" OF CLASS II BASE
 - 7 CONSTRUCT CROSS GUTTER PER SDRSD G-12, OVER 6" OF CLASS II BASE
 - 8 CONSTRUCT CURB RAMP PER SDRSD G-27 (TYPE A) WITH DARK GREY TRUNCATED DOMES PER SDRSD G-30
 - 9 SAW CUT LINE PER DETAIL 2 ON SHEET 2
 - 14 ADJUST WATER VALVE TO GRADE
 - 16 INSTALL "NO PARKING/STOPPING" SIGN, SEE DETAIL SHEET 2
 - 17 ADJUST SEWER MANHOLE/CLEANOUT TO GRADE
 - 18 SURVEY MONUMENT TO BE RE-SET IN SAME LOCATION
 - 19 "STREET SWEEPING" SIGNAGE MOUNTED TO STREET LIGHT, PER DETAIL 11, SEE SHEET 2
- # DENOTES PARKING COUNT

APN 149-320-13

APN 151-010-56

APN 151-010-43

GREENBRIER STREET

MAP 6075 LOT 6

GREENBRIER STREET

6" PCC CURB & GUTTER (SDRSD G-02) - PUBLIC WITH 6" CLASS II BASE			
#	BEARING/DELTA	RADIUS	LENGTH
C3	$\Delta = 88^{\circ}40'14''$	35.00'	54.17'
C4	$\Delta = 87^{\circ}11'06''$	35.00'	53.26'
C5	$\Delta = 78^{\circ}18'39''$	30.00'	41.00'
C6	$\Delta = 99^{\circ}04'41''$	30.00'	51.88'

ENGINEER OF WORK SEAL

**R.E.C.**Consultants, Inc.
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2970 FIFTH AVENUE, UNIT 340
SAN DIEGO, CA 92103
(619)232-9200 (619)232-9210 FAX

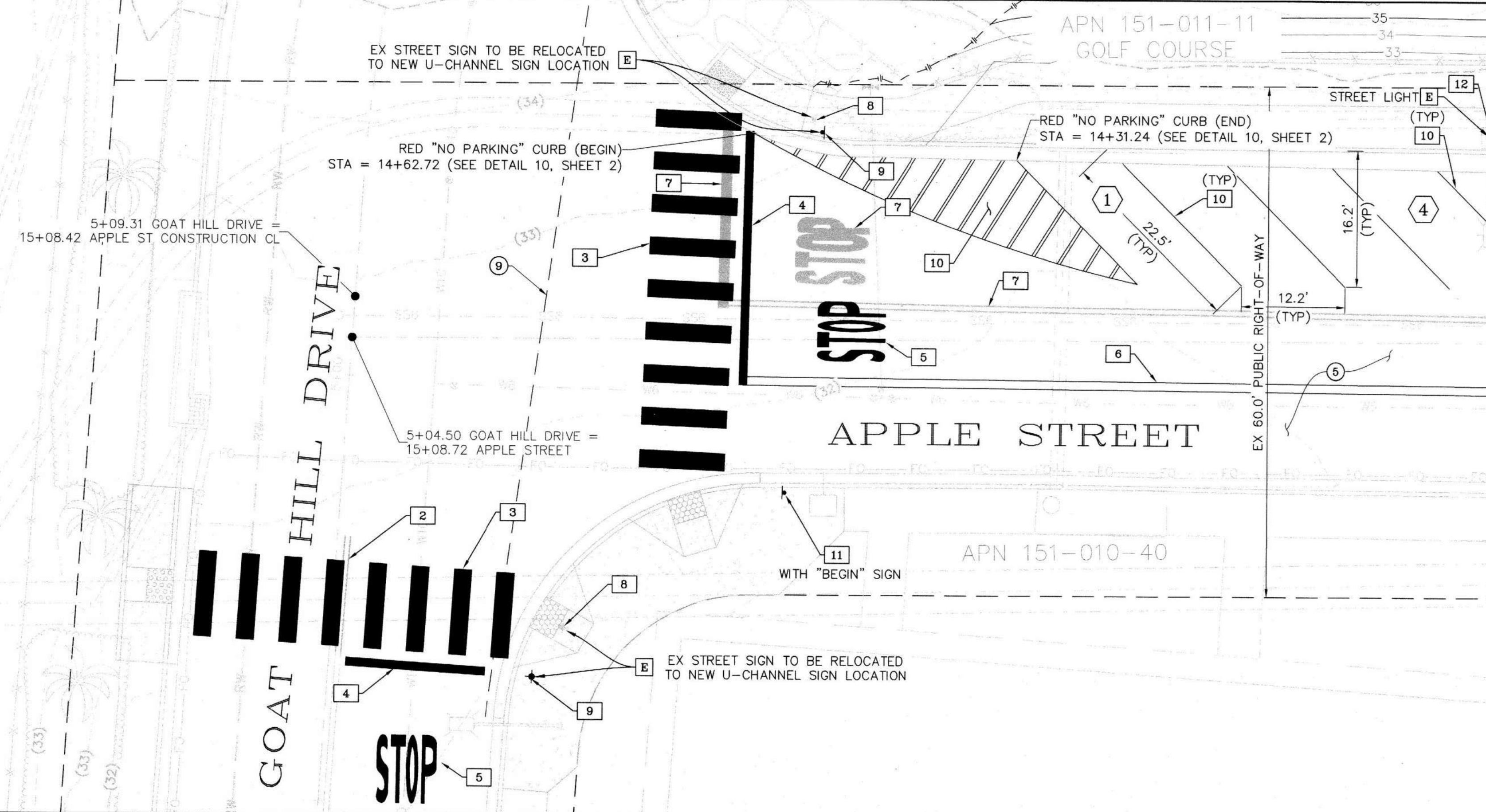
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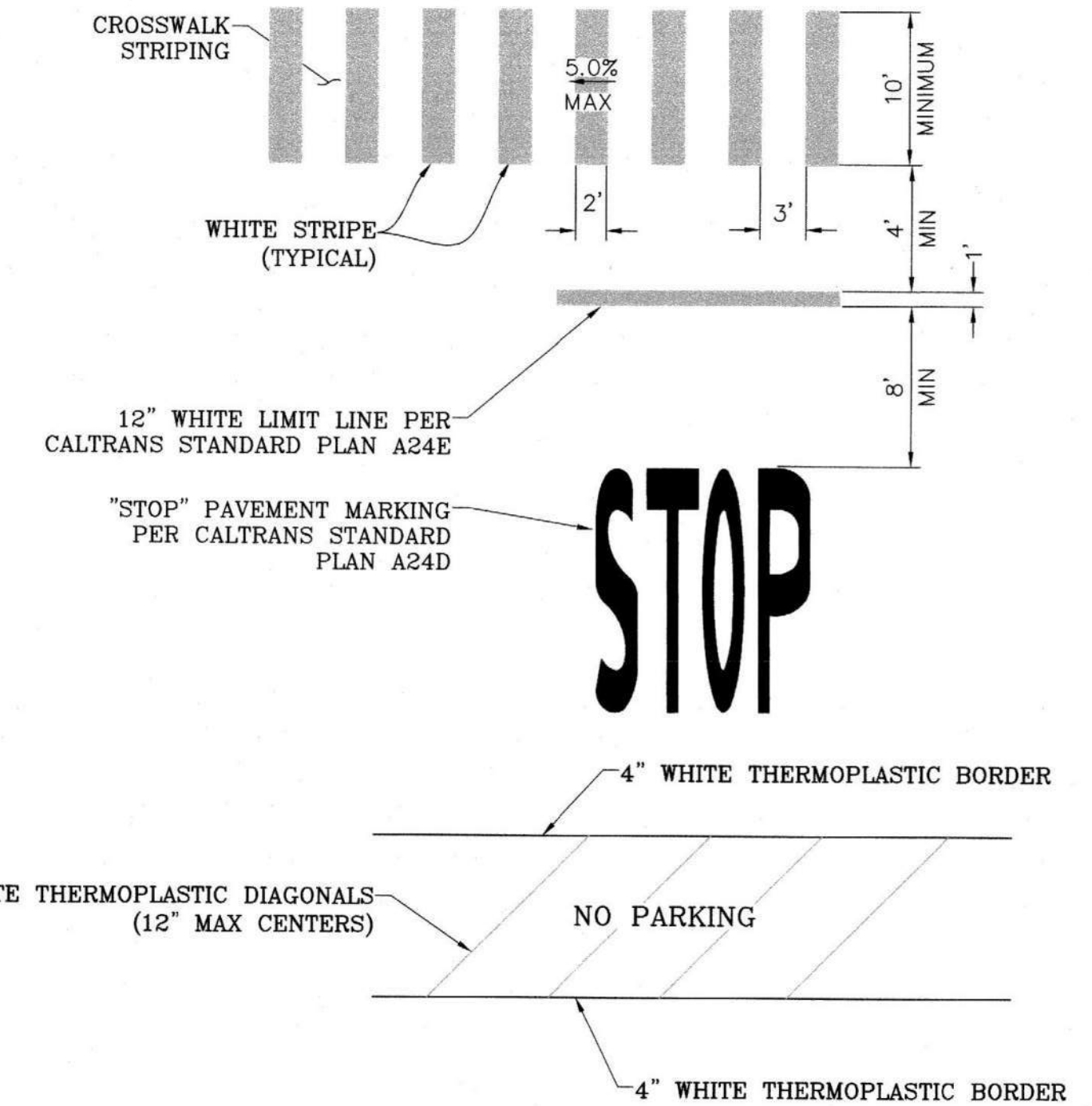
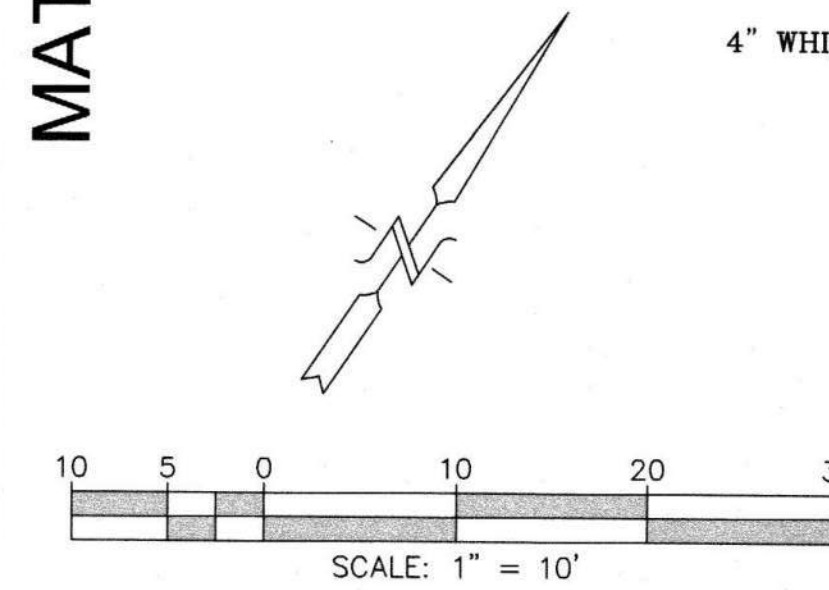
WDID NO. N/A FILE NO. CIP25-00012

SHEET 8	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS
PUBLIC IMPROVEMENT PLAN FOR		
STREET IMPROVEMENTS 3		
INTERSECTION OF APPLE ST AND GREENBRIER ST		
ACCEPTED BY		
CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907 Date: 5.7.26		
Prepared under the direction of: <i>[Signature]</i> Date: 4/19/2026		
Reviewed By: <i>[Signature]</i> Date: 4/19/2026		
PLAN NUMBER R25-00024		

APN 151-010-47

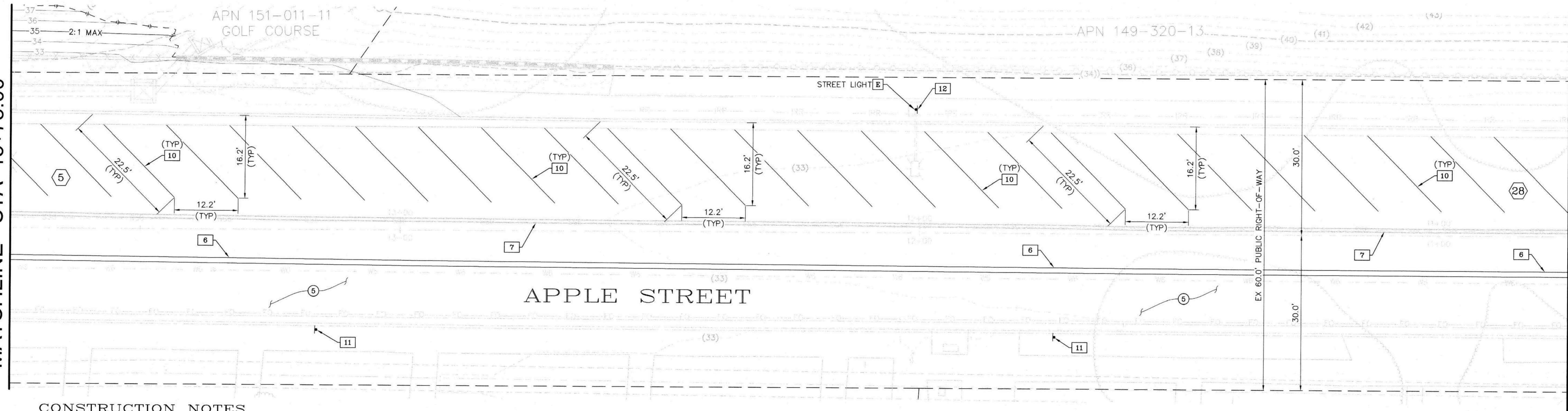


MATCHLINE - STA 13+75.00
SEE BELOW



A PAVEMENT MARKING DETAIL
NOT TO SCALE

SEE ABOVE
MATCHLINE - STA 13+75.00



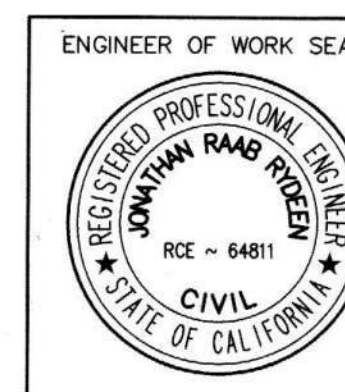
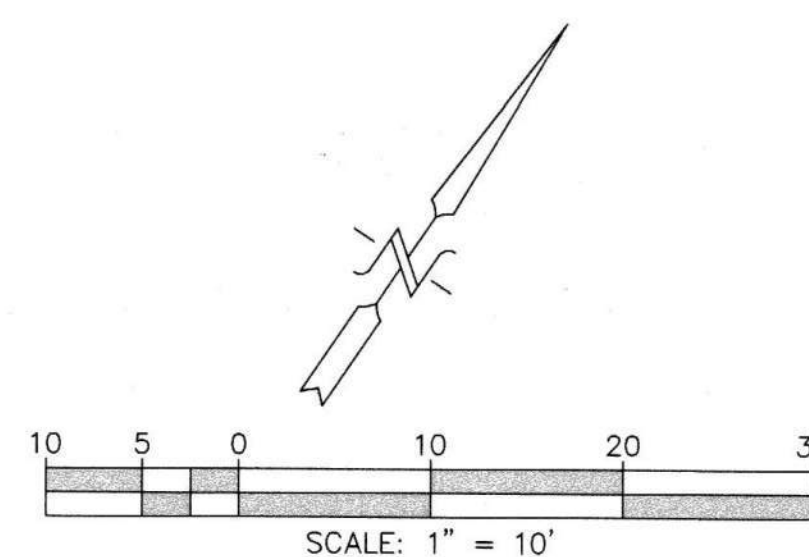
MATCHLINE - STA 10+75.00
SEE SHEET 10

CONSTRUCTION NOTES

- [E] EXISTING TO REMAIN
- [2] REMOVE EXISTING CONFLICTING STRIPING PER PLAN
- [3] INSTALL HIGH VISIBILITY THERMOPLASTIC WHITE CONTINENTAL CROSSWALK STRIPING PER DETAIL "A", THIS SHEET
- [4] INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE PER CALTRANS STANDARD PLANS A24E, AND DETAIL "A", THIS SHEET
- [5] INSTALL THERMOPLASTIC PAVEMENT MARKING AS NOTED ON PLAN PER CALTRANS STANDARD PLANS, SEE DETAIL "A", THIS SHEET
- [6] INSTALL 4" DOUBLE YELLOW PAVEMENT MARKING AS NOTED ON PLAN, PER 2015 CALTRANS TRAFFIC MANUAL FIGURE 6-4, DETAIL 22
- [7] EXISTING MARKINGS TO BE REMOVED WITH PAVEMENT DEMO, SEE SHEETS 4-5
- [8] REMOVE AND RELOCATE EXISTING SIGN
- [9] NEW LOCATION FOR EXISTING SIGN
- [10] INSTALL 4" WHITE THERMOPLASTIC PAVEMENT MARKING AS NOTED ON PLAN
- [11] "NO PARKING" SIGNAGE, PER DETAIL 1, SEE SHEET 2
- [12] "STREET SWEEPING" SIGNAGE MOUNTED TO STREET LIGHT, PER DETAIL 11, SEE SHEET 2
- [5] CONSTRUCT AC PAVEMENT (3/6 SECTION)
- [9] SAW CUT LINE PER DETAIL 2, SEE SHEET 2

LEGEND:

- EXISTING SIGN
- EXISTING STREET NAME SIGN
- PROPOSED SIGN
- PROPOSED STREET NAME SIGN
- ⬢ DENOTES PARKING COUNT



REC
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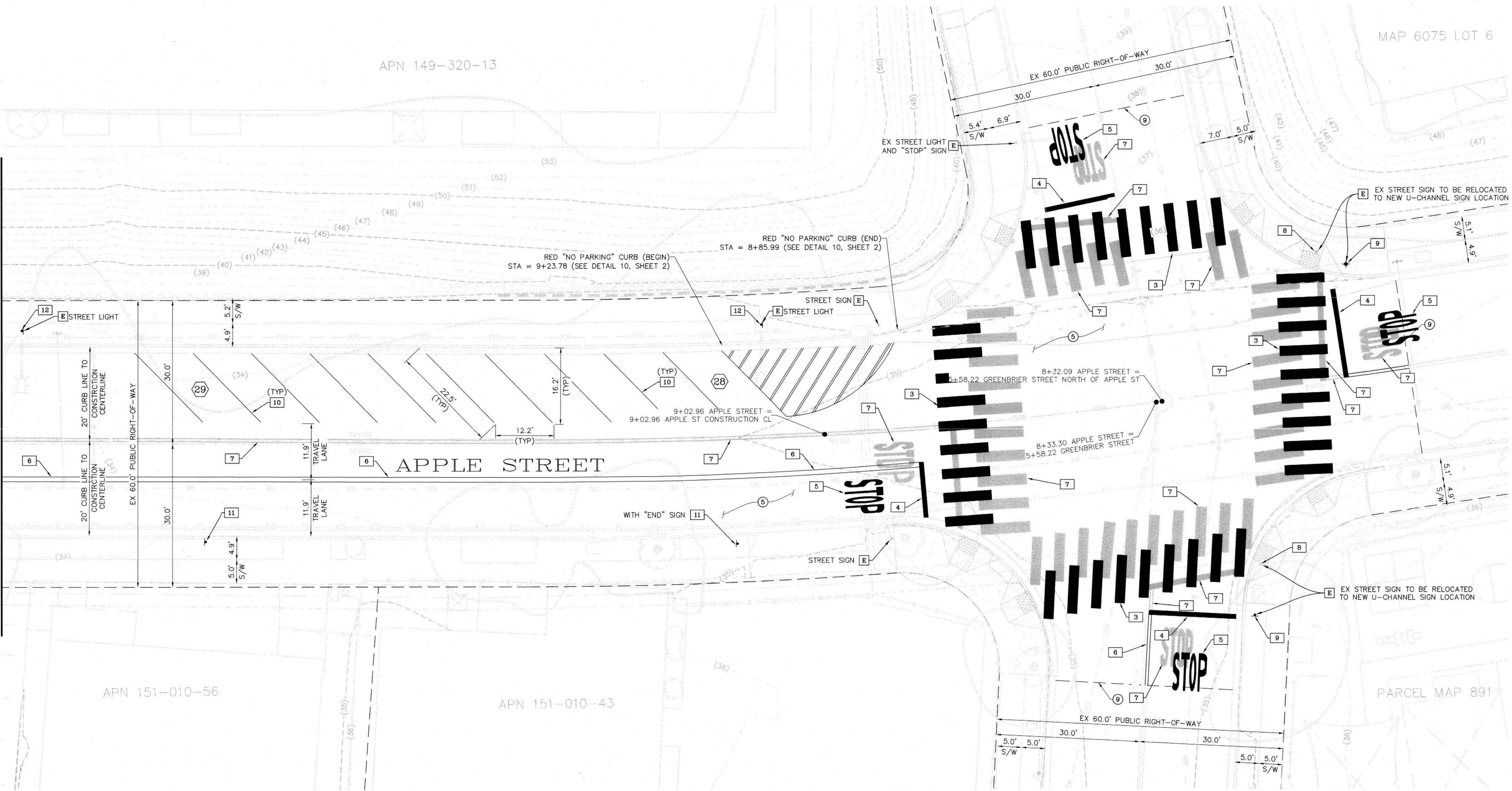
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SHEET 9	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS	
PUBLIC IMPROVEMENT PLAN FOR SIGNING AND STRIPING PLAN 1 INTERSECTION OF APPLE ST AND GOAT HILL DR			
ACCEPTED BY <i>[Signature]</i> CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907		Date: 5-7-26	
Prepared under the direction of: <i>[Signature]</i> J. NATHAN RAAB RYDEN	Reviewed By: LC 4/14/2026	PLAN NUMBER R25-00024	

GREENBRIER STREET

MAP 6075 LOT 6

APN 149-320-13

SEE SHEET 9
MATCHLINE - STA 10+75.00



APN 151-010-56

APN 151-010-43

PARCEL MAP 891

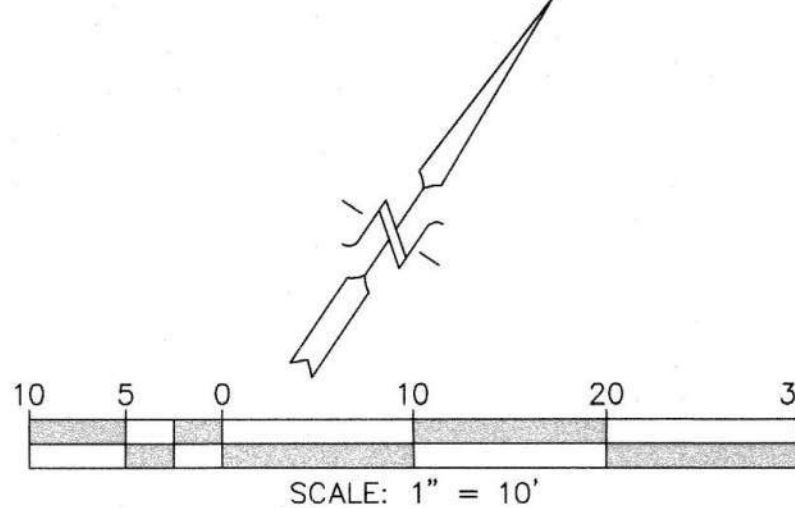
GREENBRIER STREET

CONSTRUCTION NOTES

- EXISTING TO REMAIN
- REMOVE EXISTING CONFLICTING STRIPING PER PLAN
- INSTALL HIGH VISIBILITY THERMOPLASTIC WHITE CONTINENTAL CROSSWALK STRIPING PER DETAIL "A", SEE SHEET 9
- INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE PER CALTRANS STANDARD PLANS A24E, AND DETAIL "A", SEE SHEET 9
- INSTALL THERMOPLASTIC PAVEMENT MARKING AS NOTED ON PLAN PER CALTRANS STANDARD PLANS, SEE DETAIL "A", SEE SHEET 9
- INSTALL 4" DOUBLE YELLOW PAVEMENT MARKING AS NOTED ON PLAN, PER 2015 CALTRANS TRAFFIC MANUAL FIGURE 6-4, DETAIL 22
- EXISTING MARKINGS TO BE REMOVED WITH PAVEMENT DEMO, SEE SHEETS 4-5
- REMOVE AND RELOCATE EXISTING SIGN
- NEW LOCATION FOR EXISTING SIGN
- INSTALL 4" WHITE THERMOPLASTIC PAVEMENT MARKING AS NOTED ON PLAN
- "NO PARKING" SIGNAGE, PER DETAIL 1, SEE SHEET 2
- "STREET SWEEPING" SIGNAGE MOUNTED TO STREET LIGHT, PER DETAIL 11, SEE SHEET 2
- CONSTRUCT AC PAVEMENT (3/6 SECTION)
- SAW CUT LINE PER DETAIL 2 ON SHEET 2

LEGEND:

- EXISTING SIGN
- EXISTING STREET NAME SIGN
- PROPOSED SIGN
- PROPOSED STREET NAME SIGN
- # DENOTES PARKING COUNT



REC
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WDID NO. N/A		FILE NO. CIP25-00012	
SHEET 10	CITY OF OCEANSIDE ENGINEERING DIVISION	10 SHEETS	
PUBLIC IMPROVEMENT PLAN FOR			
SIGNING AND STRIPING PLAN 2			
INTERSECTION OF APPLE ST AND GREENBRIER ST			
ACCEPTED BY		5-2-26	
CITY ENGINEER: BRIAN K. THOMAS R.C.E. 60907		Date:	
Prepared under the direction of:	Reviewed By:	PLAN NUMBER	
Jonathan Raab Rydeen	LC	R25-00024	
Date: 4/19/2026	Date: 4/19/2026		