

DocuSigned by:  
*Scott McGolpin* 9/22/2022 | 2:57 PM PDT  
1881840716458  
 APPROVED - DIRECTOR OF PUBLIC WORKS DATE

DocuSigned by:  
*Diana Estorza* 9/22/2022 | 2:55 PM PDT  
288345402643481  
 APPROVAL RECOMMENDED - ENGINEERING SECTION MANAGER DATE

COUNTY OF SANTA BARBARA  
 STATE OF CALIFORNIA  
 DEPARTMENT OF PUBLIC WORKS

PLANS FOR THE CONSTRUCTION OF  
**NORTH REFUGIO RD TRAIL RESTORATION PHASE 1**  
 IN THE THIRD SUPERVISORIAL  
 DISTRICT



**INDEX TO SHEETS**

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3	L-1	LAYOUT
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6	L-4	LAYOUT



**NOTE:**  
 IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO WORK WITH THE LOCAL UTILITY COMPANIES TO LOCATE ALL UNDERGROUND UTILITY SERVICE LINES WITHIN THE PROJECT LIMITS. CALL UNDERGROUND SERVICE ALERT AT (800) 422-4133 OR 811 A MINIMUM OF TWO WORKING DAYS PRIOR TO ANY EXCAVATION WORK.

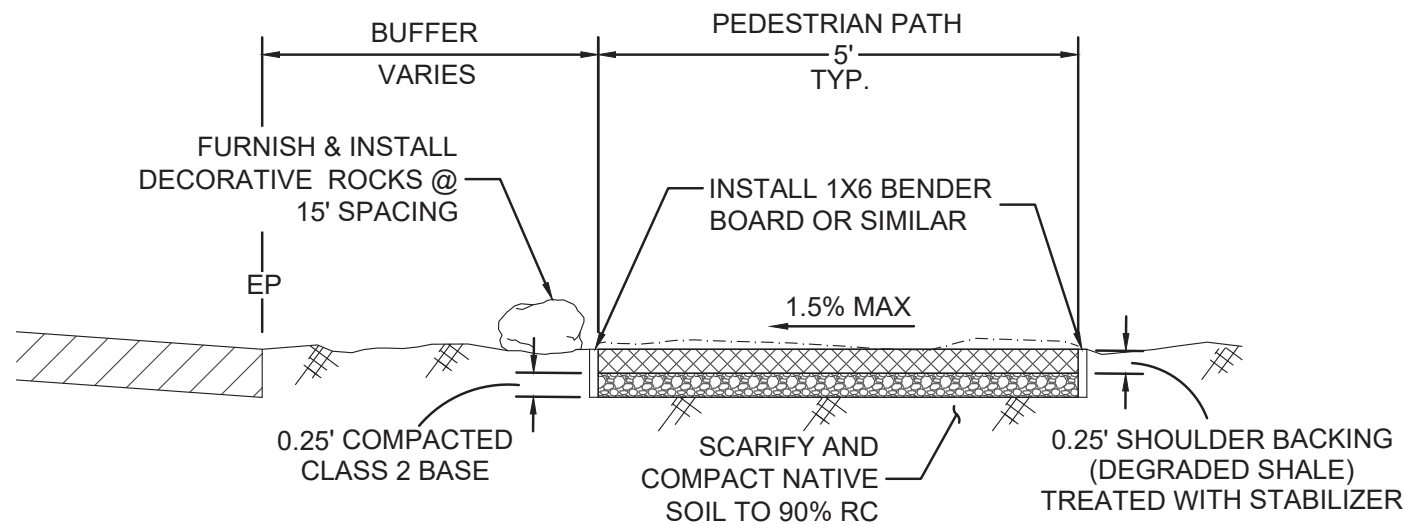
**TITLE SHEET**  
 TS

CONSTRUCTION STARTED:	PROJECT ENGINEER: <i>C. Sneddon</i>		<b>COUNTY OF SANTA BARBARA</b> <b>DEPARTMENT OF PUBLIC WORKS</b> TRANSPORTATION DIVISION - ASSET MANAGEMENT	DESIGN BY: C. SNEDDON	CHECKED BY: M. ESTAJI	SCALE NTS	PROJECT NO. 862427	N REFUGIO RD TRAIL RESTORATION	SHEET NO. 1 OF 6
CONSTRUCTION COMPLETED:	DATE			DRAWN BY: B. SCHMIDT	CONSTRUCTABILITY REVIEW BY: P. SANTOMAURO	REVISION DATES (PRELIMINARY STAGE ONLY)	FILE NO.		
RECORD DRAWING APPROVED BY:				FOR REDUCED PLANS ORIGINAL SCALE IN INCHES 0 1 2 3			DISREGARD PRINTS BEARING EARLIER REVISION DATES		
SURVEY CHECKED BY:									

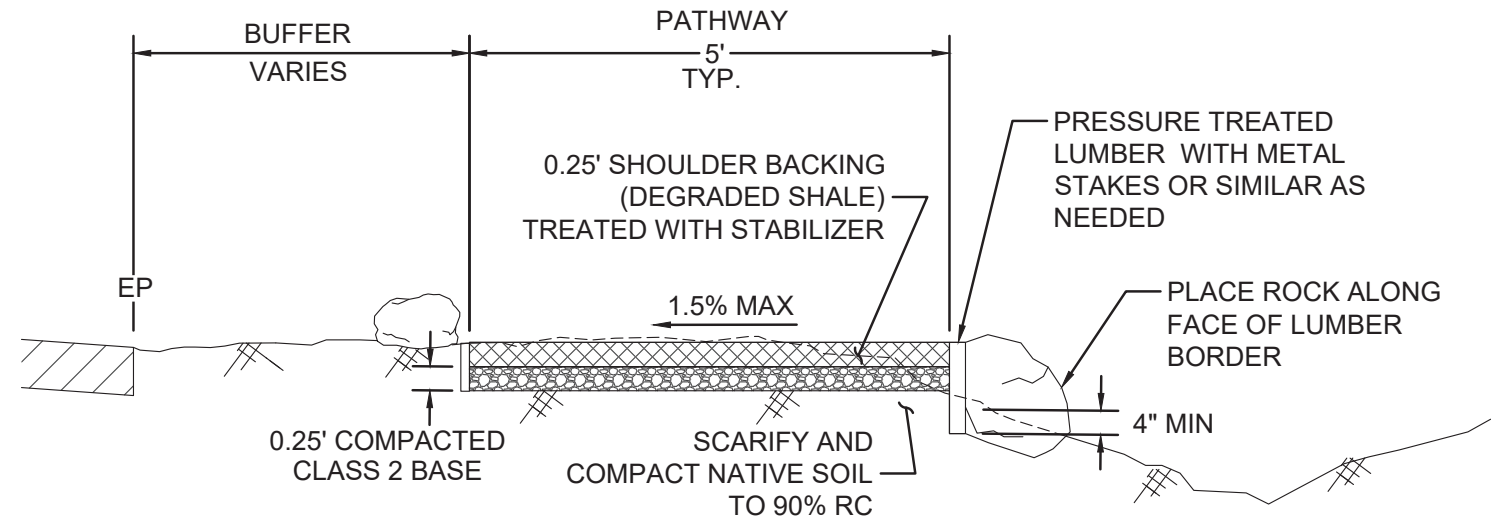
COUNTY OF SANTA BARBARA  
 DEPARTMENT OF PUBLIC WORKS  
 TRANSPORTATION DIVISION  
**NORTH REFUGIO RD TRAIL RESTORATION PHASE 1**

**GENERAL NOTES:**

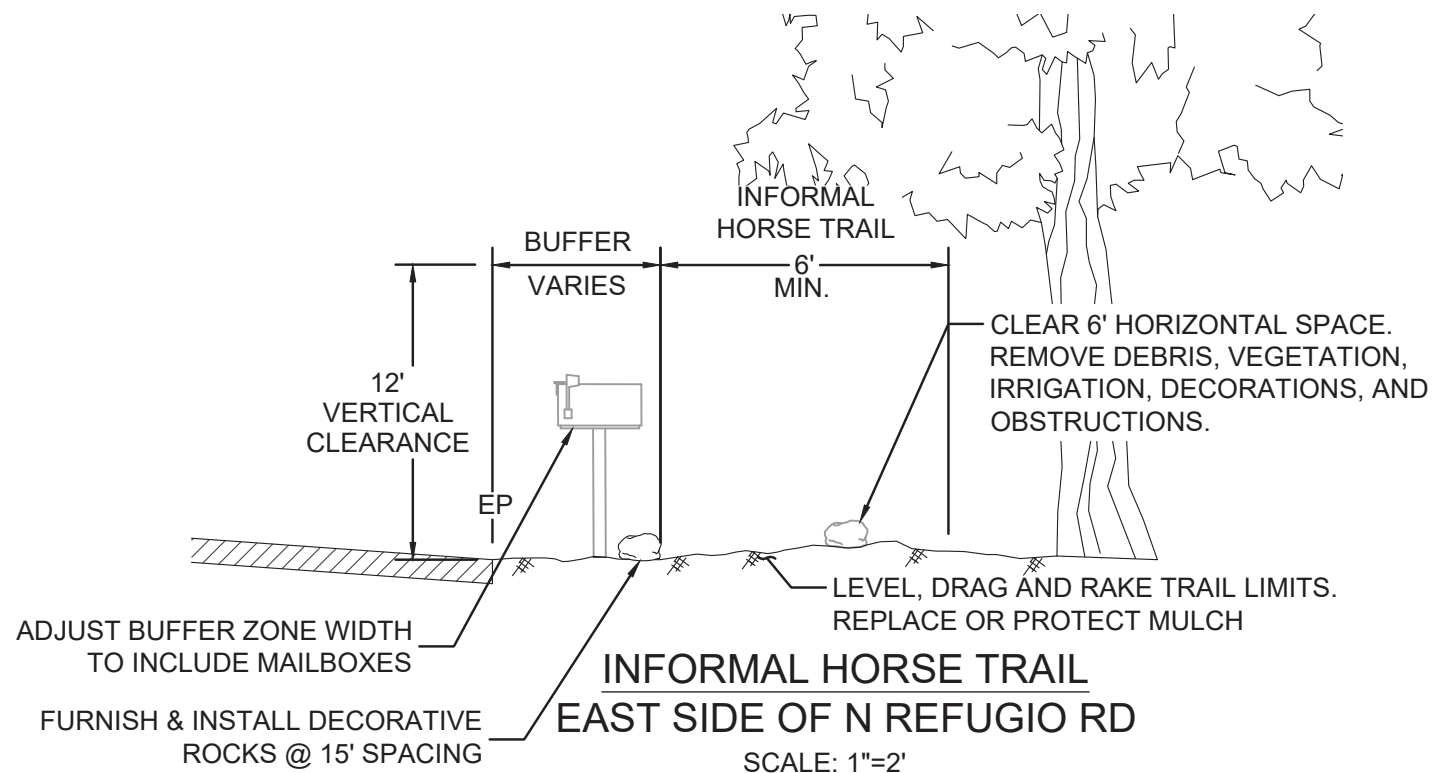
1. PATH AND TRAIL LIMITS AND LOCATIONS ARE APPROXIMATE. ACTUAL LIMITS TO BE FLAGGED PRIOR TO CONSTRUCTION
2. MAINTAIN MAXIMUM 1.5% PATH CROSS SLOPE FOR ADA COMPLIANCE.
3. DO NOT INSTALL DECORATIVE ROCKS WITHIN 15' OF DRIVEWAYS. KEEP DRIVEWAYS CLEAR.
4. RELOCATE, REMOVE OR TRIM EXISTING OBSTRUCTIONS INCLUDING HARDSCAPE, TREES, AND VEGETATION. COORDINATE WITH PROPERTY OWNERS TO SALVAGE ITEMS IN COUNTY RIGHT OF WAY.
5. COUNTY ARBORIST MUST BE PRESENT FOR ANY TREE REMOVALS



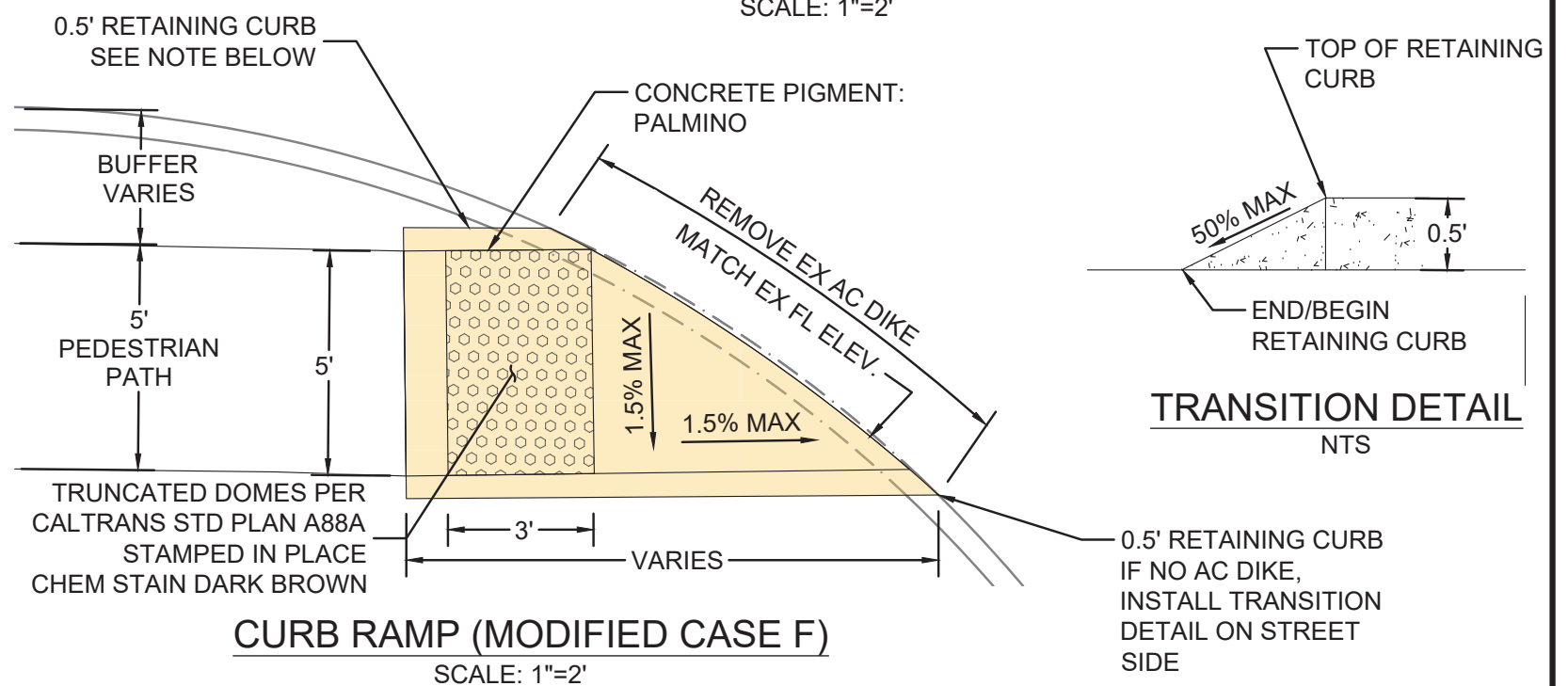
**PROPOSED PEDESTRIAN PATH  
WEST SIDE OF N REFUGIO RD**  
SCALE: 1"=2'



**PROPOSED PEDESTRIAN PATH  
RETAINING DETAIL AS NEEDED**  
SCALE: 1"=2'



**INFORMAL HORSE TRAIL  
EAST SIDE OF N REFUGIO RD**  
SCALE: 1"=2'



**CURB RAMP (MODIFIED CASE F)**  
SCALE: 1"=2'

**TRANSITION DETAIL**  
NTS

**LEGEND:**

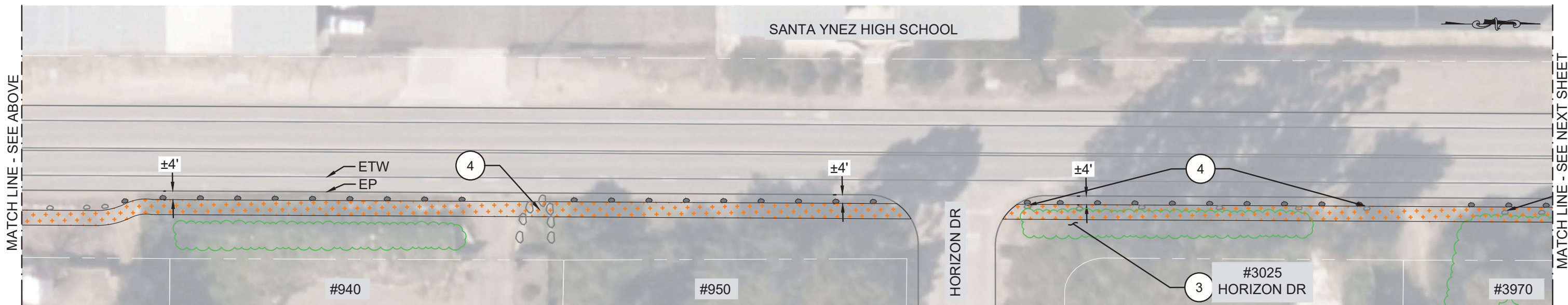
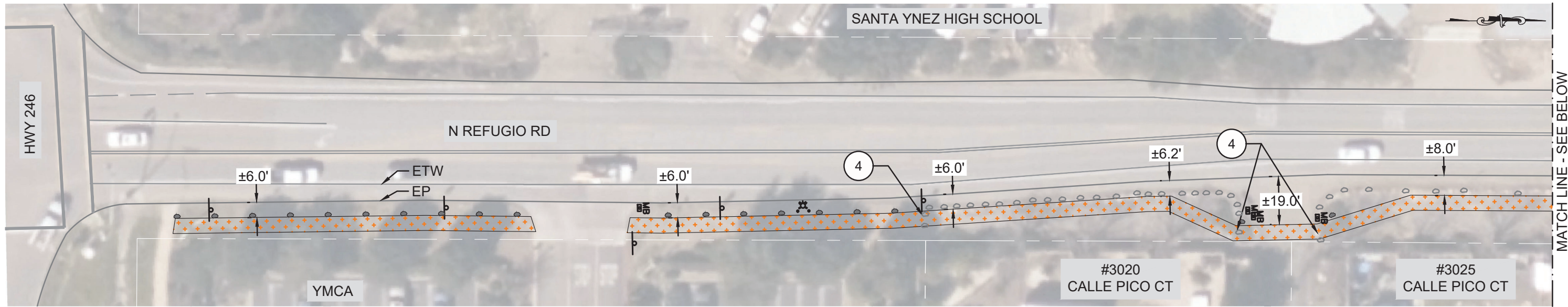
- EDGE OF PAVEMENT
- STABILIZED DEGRADED SHALE
- COMPACTED CLASS 2 BASE
- CURB RAMP

**CONSTRUCTION DETAILS  
C-1**

CONSTRUCTION STARTED:	PROJECT ENGINEER: C. SNEDDON No. 58246 Exp. 6/30/24 CIVIL	DESIGN BY: C. SNEDDON	CHECKED BY: M. ESTAJI	SCALE 1"=2'	PROJECT NO. 862427	N REFUGIO RD TRAIL RESTORATION	SHEET NO. 2 OF 6
CONSTRUCTION COMPLETED:	DATE	DRAWN BY: B. SCHMIDT	CONSTRUCTABILITY REVIEW BY: P. SANTOMAURO	DISREGARD PRINTS BEARING EARLIER REVISION DATES			REVISION DATES (PRELIMINARY STAGE ONLY) 9/6/2022

FOR REDUCED PLANS ORIGINAL SCALE IN INCHES 0 1 2 3

# N REFUGIO ROAD (HWY 246 TO DEER TRAIL LN)



## NOTES:

1. WORK REQUIRING A LANE CLOSURE MUST COMPLY WITH CALTRANS STANDARD PLAN T13 OR TRAFFIC CONTROL PLAN APPROVED BY THE ENGINEER
2. TRIM OR REMOVE VEGETATION TO MAKE ROOM FOR PATH. PAID FOR BY CLEARING AND GRUBBING (PATH SIDE)
3. TRIM OR REMOVE VEGETATION TO MAKE ROOM FOR INFORMAL HORSE TRAIL. PAID FOR BY ADDITIVE ITEM CLEARING AND GRUBBING (INFORMAL HORSE TRAIL)
4. RELOCATE EXISTING ROCKS TO FRONT OF PATH
5. RELOCATE EXISTING ROADSIDE SIGN
6. CONTRACTOR TO COORDINATE WITH UTILITY COMPANIES TO RAISE OR LOWER VAULTS AS NEEDED
7. PROTECT TREES IN PLACE
8. CONSTRUCT MINOR CONCRETE CURB RAMPS AT LOCATIONS SHOWN. CALTRANS STD PLAN A88A, CASE F (MODIFIED)
9. FOR INFORMAL HORSE PATH, CLEAR ALL ROCKS AND DEBRIS TO CREATE A CLEAR 6' WIDE PATH. GRADING MAY BE REQUIRED IN SOME AREAS PER THE ENGINEER.
10. ALIGNMENTS OF PATH TO BE STAKED BY CONTRACTOR AND VERIFIED BY ENGINEER BEFORE CONSTRUCTION.

## LEGEND:

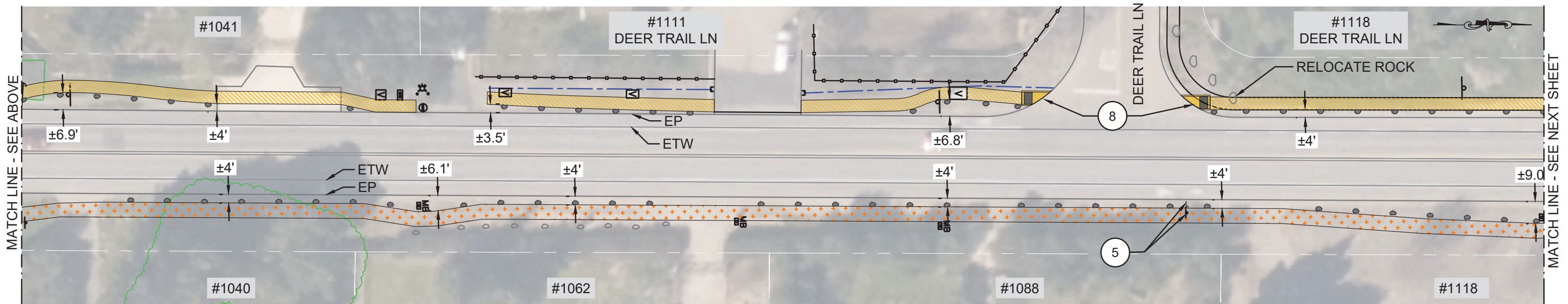
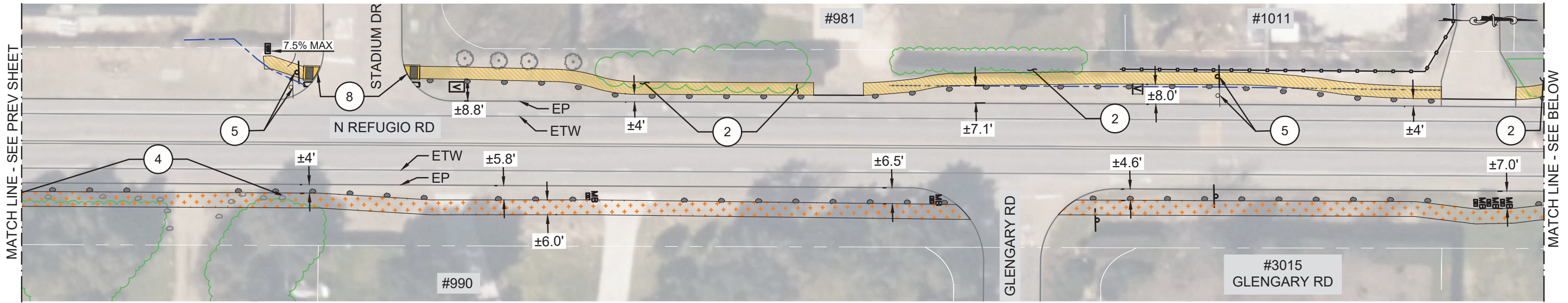
EDGE OF PAVEMENT (EP)		EX FIRE HYDRANT	
RECORD R/W		EX SIGN	
PEDESTRIAN PATH		EX MAILBOX	
INFORMAL HORSE TRAIL		EX VAULT	
PROPOSED CURB RAMP		EX CABINET	
PROPOSED ROCKS		EX MANHOLE	
EX ROCKS			
DRAINAGE FLOWLINE			

LAYOUT  
L-1

CONSTRUCTION STARTED:		PROJECT ENGINEER:		<b>COUNTY OF SANTA BARBARA</b> <b>DEPARTMENT OF PUBLIC WORKS</b> TRANSPORTATION DIVISION - ASSET MANAGEMENT	DESIGN BY:	CHECKED BY:	SCALE	PROJECT NO.	N REFUGIO RD TRAIL RESTORATION	SHEET NO.	
CONSTRUCTION COMPLETED:					C. SNEDDON	M. ESTAJI	1"=20'	862427		3 OF 6	
RECORD DRAWING APPROVED BY:		DATE			B. SCHMIDT	P. SANTOMAURO				FILE NO.	
								DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)	
								9/6/2022			

FOR REDUCED PLANS ORIGINAL SCALE IN INCHES 0 1 2 3

# N REFUGIO ROAD (HWY 246 TO DEER TRAIL LN)



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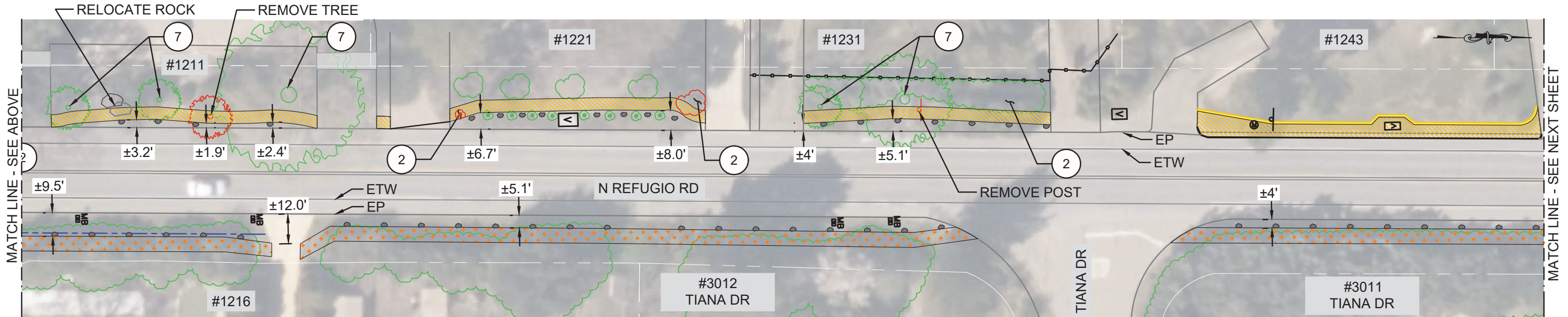
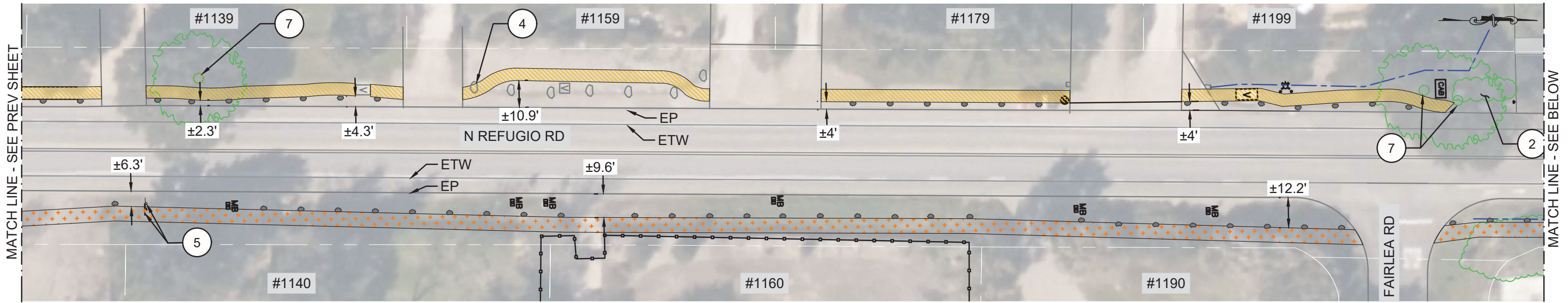
EDGE OF PAVEMENT (EP)		EX FIRE HYDRANT	
RECORD R/W		EX SIGN	
PEDESTRIAN PATH		EX MAILBOX	
INFORMAL HORSE TRAIL		EX VAULT	
PROPOSED CURB RAMP		EX CABINET	
PROPOSED ROCKS		EX MANHOLE	
EX ROCKS			
DRAINAGE FLOWLINE			

LAYOUT  
L-2

CONSTRUCTION STARTED:		PROJECT ENGINEER:		<b>COUNTY OF SANTA BARBARA</b> <b>DEPARTMENT OF PUBLIC WORKS</b> TRANSPORTATION DIVISION - ASSET MANAGEMENT	DESIGN BY:	CHECKED BY:	SCALE	PROJECT NO.	<b>N REFUGIO RD TRAIL RESTORATION</b>	SHEET NO.	
CONSTRUCTION COMPLETED:					C. SNEDDON	M. ESTAJI	1"=20'	862427		4 OF 6	
RECORD DRAWING APPROVED BY:		DATE			B. SCHMIDT	P. SANTOMAURO				FILE NO.	
								DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)	
								9/6/2022			

FOR REDUCED PLANS ORIGINAL SCALE IN INCHES 0 1 2 3

# N REFUGIO ROAD (HWY 246 TO DEER TRAIL LN)



## NOTES:

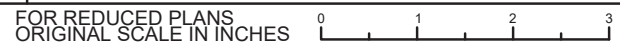
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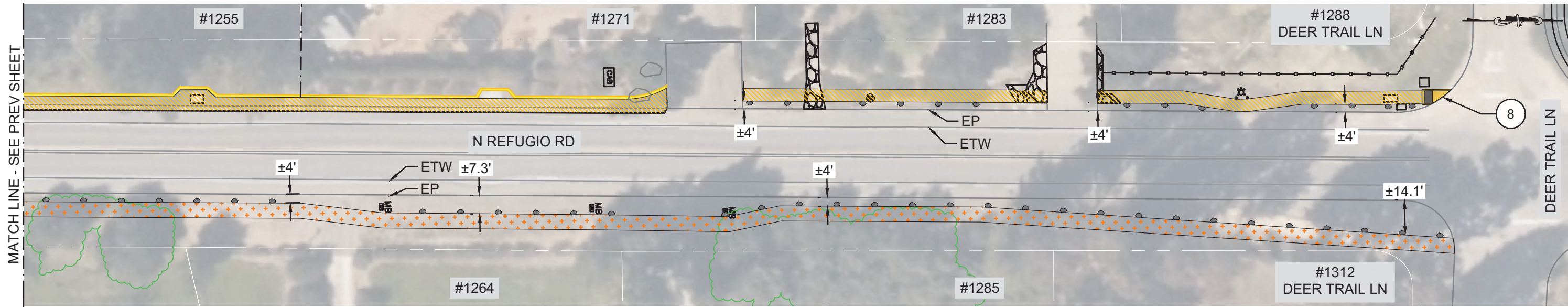
EDGE OF PAVEMENT (EP)		EX FIRE HYDRANT	
RECORD R/W		EX SIGN	
PEDESTRIAN PATH		EX MAILBOX	
INFORMAL HORSE TRAIL		EX VAULT	
PROPOSED CURB RAMP		EX CABINET	
PROPOSED ROCKS		EX MANHOLE	
EX ROCKS			
DRAINAGE FLOWLINE			

LAYOUT  
L-3

CONSTRUCTION STARTED:		PROJECT ENGINEER:	C. SNEDDON No. 58246 Exp. 6/30/24 CIVIL	COUNTY OF SANTA BARBARA DEPARTMENT OF PUBLIC WORKS TRANSPORTATION DIVISION - ASSET MANAGEMENT	DESIGN BY: C. SNEDDON	CHECKED BY: M. ESTAJI	SCALE 1"=20'	PROJECT NO. 862427	N REFUGIO RD TRAIL RESTORATION	SHEET NO. 5 OF 6	
CONSTRUCTION COMPLETED:		DATE			DRAWN BY: B. SCHMIDT	CONSTRUCTABILITY REVIEW BY: P. SANTOMAURO				FILE NO.	
RECORD DRAWING APPROVED BY:											
								DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY) 9/6/2022	



# N REFUGIO ROAD (HWY 246 TO DEER TRAIL LN)



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## LEGEND:

EDGE OF PAVEMENT (EP)		EX FIRE HYDRANT	
RECORD R/W		EX SIGN	
PEDESTRIAN PATH		EX MAILBOX	
INFORMAL HORSE TRAIL		EX VAULT	
PROPOSED CURB RAMP		EX CABINET	
PROPOSED ROCKS		EX MANHOLE	
EX ROCKS			
DRAINAGE FLOWLINE			

LAYOUT  
L-4

CONSTRUCTION STARTED:		PROJECT ENGINEER:		<b>COUNTY OF SANTA BARBARA</b> <b>DEPARTMENT OF PUBLIC WORKS</b> TRANSPORTATION DIVISION - ASSET MANAGEMENT	DESIGN BY:	CHECKED BY:	SCALE	PROJECT NO.	N REFUGIO RD TRAIL RESTORATION	SHEET NO.	
CONSTRUCTION COMPLETED:		 DATE			C. SNEDDON	M. ESTAJI	1"=20'	862427		6 OF 6	
RECORD DRAWING APPROVED BY:					B. SCHMIDT	CONSTRUCTABILITY REVIEW BY:				FILE NO.	
							DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)		
									9/6/2022		

