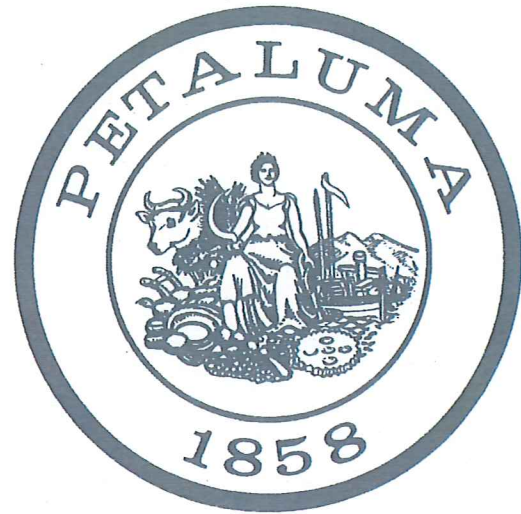


City of Petaluma, California

MULTI USE PATH PROJECT

PRINCE PARK TRAIL

C14502009



MAYOR
Teresa Barrett

COUNCIL MEMBERS
Brian Barnacle
D'Lynda Fischer
Mike Healy
Dave King
Kevin McDonnell
Dennis Pocekay

CITY MANAGER
Peggy Flynn

DIRECTOR OF PUBLIC WORKS & UTILITIES
Jason Beatty, P.E.



LOCATION MAP
SCALE: N.T.S.

RECORD PLAN

I _____ HEREBY STATE THAT THESE RECORD PLAN CHANGES ARE COMPLETE FROM INFORMATION FURNISHED BY THE PROJECT CONTRACTOR, SOILS ENGINEER AND MY OFFICE. I HEREBY STATE THAT TO THE BEST OF MY KNOWLEDGE THE THE WORK WAS DONE IN ACCORDANCE WITH THE FINAL APPROVED PLANS. THE ENGINEER AND THE CITY WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT. FIELD VERIFICATION OF CRITICAL FACTS AND DATA SHOULD BE MADE IF THESE DOCUMENTS ARE TO BE USED AS A BASIS FOR FUTURE WORK. ENGINEER'S SIGNATURE _____ DATE: _____

SHEET INDEX

- G1 COVER SHEET
- G2 ABBREVIATIONS, SYMBOLS, REVISIONS
- G3 GENERAL NOTES, SURVEY CONTROL
- C1 PLAN AND PHOTOGRAPHS
- C2 PLAN AND PHOTOGRAPHS
- D1 SECTION AND DETAIL

ALL PROJECT PLANS HAVE BEEN PREPARED AND REVIEWED TO COMPLY WITH CURRENT AMERICANS WITH DISABILITIES ACT (ADA) REQUIREMENTS AND/OR THE CALIFORNIA BUILDING STANDARDS CODE (CBCS).

THESE PROJECT PLANS CONTAIN ELEMENT(S) THAT ARE NOT "TECHNICALLY FEASIBLE" AND/OR CAN'T MEET THE APPLICABLE CBCS BECAUSE IT WOULD CREATE AN "UNREASONABLE HARDSHIP." PLEASE SEE THE WRITTEN ANALYSIS SUPPORTING THIS DETERMINATION FILED UNDER THE PROJECT FILE.

DESIGNED BY _____

SIGNATURE _____ DATE _____

APPROVED BY: *Ken Eichstaedt*

Ken Eichstaedt P.E. C42058, T.E.
Senior Traffic Engineer

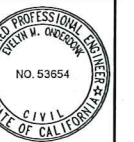
DESIGNED BY: *Evelyn Onderdonk*

Evelyn Onderdonk P.E. C53654
Civil Engineer

	SIGNATURE	DATE
CITY ENGINEER		
ENGINEERING MANAGER		
FIRE MARSHAL		
PARKS		
PLANNING		
POLICE		
UTILITY MANAGER		

DATE: MARCH 2021
DESIGNED BY: EO
DRAWN BY: ETL
CHECKED BY: KEE

PROJECT NO.
C14502009



CITY OF PETALUMA
 PUBLIC WORKS & UTILITIES
 202 N. McDowell Blvd., PETALUMA, CALIFORNIA, 94954
 PH. 707-776-4546 FAX. 707-776-4508



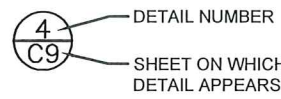
PRINCE PARK TRAIL

COVER SHEET

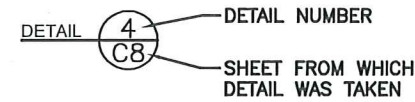
SHEET
G1
1 of 6

DETAIL NUMBERING

DWG. WHERE DETAIL IS TAKEN:



DWG. WHERE DETAIL APPEARS:

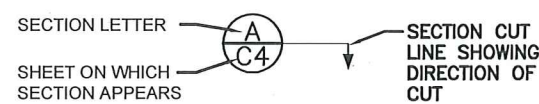


IF DETAIL APPEARS ON THE SAME DWG. IT IS TAKEN FROM:

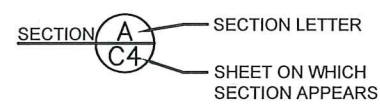


SECTION NUMBERING

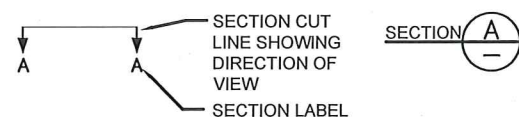
DWG. WHERE SECTION IS TAKEN:



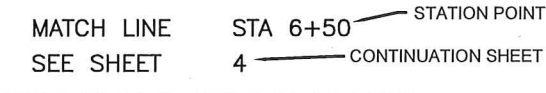
DWG. WHERE SECTION APPEARS:



IF SECTION APPEARS ON THE SAME DWG. IT IS TAKEN FROM:



MATCH LINE



ABBREVIATIONS

AB	AGGREGATE BASE	IRR	IRRIGATION
ABND	ABANDONED	JT	JOINT TRENCH
AC	ASPHALTIC CONCRETE	LG	LIP OF GUTTER
ACP	ASBESTOS CEMENT PIPE	MH	MANHOLE
CDF	CONTROL DENSITY FILL	MON	MONUMENT
CI	CAST IRON	PCC	PORTLAND CEMENT CONCRETE
CIPP	CURED IN PLACE PIPE	PL	PLASTIC
CL	CENTERLINE	PVC	POLYVINYL CHLORIDE
CMP	CORRUGATED METAL PIPE	RC	RELATIVE COMPACTION
CO	CLEAN OUT	RCP	REINFORCED CONCRETE PIPE
CR	CURB RETURN	SS	SANITARY SEWER
DIP	DUCTILE IRON PIPE	SQFT	SQUARE FEET
EG	EXISTING GRADE	STA	STATION
EL	ELEVATION	STL	STEEL
ELEC	ELECTRIC	SD	STORM DRAIN
EP	EDGE OF PAVEMENT	SL	STREET LIGHT
EX	EXISTING	TEL	TELEPHONE
FC	FACE OF CURB	TC	TOP OF CURB
FDC	FIRE DEPT CONNECTION	TP	TOP OF PIPE
FG	FINISH GRADE	TV	TV CABLE
FH	FIRE HYDRANT	TYP	TYPICAL
FL	FLOW LINE	UTILP	UTILITY POLE
FO	FIBER OPTIC CABLE	VCP	VITRIFIED CLAY PIPE
G	GAS	W	WATER
HDPE	HIGH DENSITY POLYETHYLENE	WS	WATER SERVICE
INV	INVERT		

SYMBOLS

PROPOSED

		AIR RELIEF VALVE
		BLOWOFF
		FIRE HYDRANT
		VALVE
		ZONE VALVE
		REDUCER
		CLEAN OUT
		MANHOLE
		WATER METER
		CATCH BASIN
		CATCH BASIN W/ GALLERY
		INLET
		END CAP
		UTILITY POLE
		UTILITY BOX
		MONUMENT
		ADDRESS
		SEWER MAIN AND LATERAL
		SEWER LATERAL TAP ACTIVE
		SEWER LATERAL TAP CAPPED
		WATER MAIN
		STORM DRAIN
		ELECTRIC CABLE
		GAS MAIN
		TELEPHONE CABLE
		TV CABLE
		STREET LIGHT AND CABLE
		CONSTRUCTION SIGN
		RIGHT OF WAY LINE
		BORE LOCATION

RECORD DRAWING REFERENCE			
NO.	DATE	DESCRIPTION	BY

PROJECT RESOURCE DATA (FOR CITY USE)	
PROJECT START	
PROJECT END	
PROJECT CONTRACTOR	
CONTRACTOR'S SUPER.	
UTILITY CONT.	
UTILITY CONT.	
UTILITY CONT.	
SEWER PIPE, MH, CO	
STORM DRAIN PIPE, INLET	
WATER PIPE, VALVES, HDY.	
PROJECT MANAGER	
PROJECT INSPECTOR	
OTHER	

DATE: MARCH 2021
 DESIGNED BY: EMO
 DRAWN BY: ETL
 CHECKED BY: KKE

PROJECT NO.
 C14502009

REGISTERED PROFESSIONAL ENGINEER
 FROM W. OREGON
 No. 53654
 CIVIL
 STATE OF CALIFORNIA

CITY OF PETALUMA
 PUBLIC WORKS & UTILITIES
 202 N. McDowell Blvd., PETALUMA, CALIFORNIA, 94954
 PH. 707-778-4546 FAX. 707-778-4508

PETALUMA 1859

PRINCE PARK TRAIL

ABBREVIATIONS, SYMBOLS, REVISIONS

SHEET
G2
 2 OF 6



GENERAL NOTES

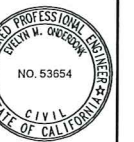
1. CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES BY POT-HOLING OR OTHER DIRECT INSPECTION METHOD PRIOR TO COMMENCING WORK.
2. THE CONTRACTOR SHALL REPLACE THE SEWER MAIN AND LATERALS PRIOR TO INSTALLATION OF THE NEW WATER MAIN.
3. UNDERGROUND UTILITIES MAY NOT BE SHOWN ON THE PLANS AND MUST BE LOCATED BY THE CONTRACTOR PRIOR START OF PROPOSED WORK.
4. ALL FRAMES AND COVERS MUST BE ADJUSTED TO FINISH GRADE WITHIN 2 DAYS AFTER FINAL PAVING.
5. THE CONTRACTOR SHALL NOTE ALL APPROVED FIELD CHANGES AND OTHER OCCURRENCES AND SUBMIT A FULL SIZE COMPLETE CONSTRUCTION "RECORD DRAWING" SET NOTED AND DATED ON THE DRAWINGS TO THE PROJECT ENGINEER PRIOR TO ACCEPTANCE OF THE WORK.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE ALL MATERIAL AND WORKMANSHIP FULLY CONFORMS TO THE SPECIFICATIONS, STANDARDS AND ORDINANCES OF THE CITY OF PETALUMA.
7. ALL EROSION AND SEDIMENT CONTROL MATERIALS AND METHODS SHALL COMPLY WITH THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN FRANCISCO BAY REGION, EROSION AND SEDIMENT CONTROL MANUAL.
8. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AND VERIFY UTILITY MARKINGS PRIOR TO ANY EXCAVATION. PHONE 811

SURVEY CONTROL DATA

1. THESE PLANS WERE PREPARED USING COMPUTER ASSISTED, AERIAL PHOTOGRAMETRIC MAPPING. THE MERIDIAN AND GRID IS BASED ON THE CALIFORNIA COORDINATE SYSTEM ZONE II, NAD 1983.
2. VERTICAL DATUM: NAVD 1988.
3. BASED ON CITY OF PETALUMA AERIAL PHOTOGRAPHY OF APRIL 2011.

DATE: MARCH 2021
 DESIGNED BY: EMO
 DRAWN BY: ETL
 CHECKED BY: KEE

PROJECT NO.
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PRINCE PARK TRAIL

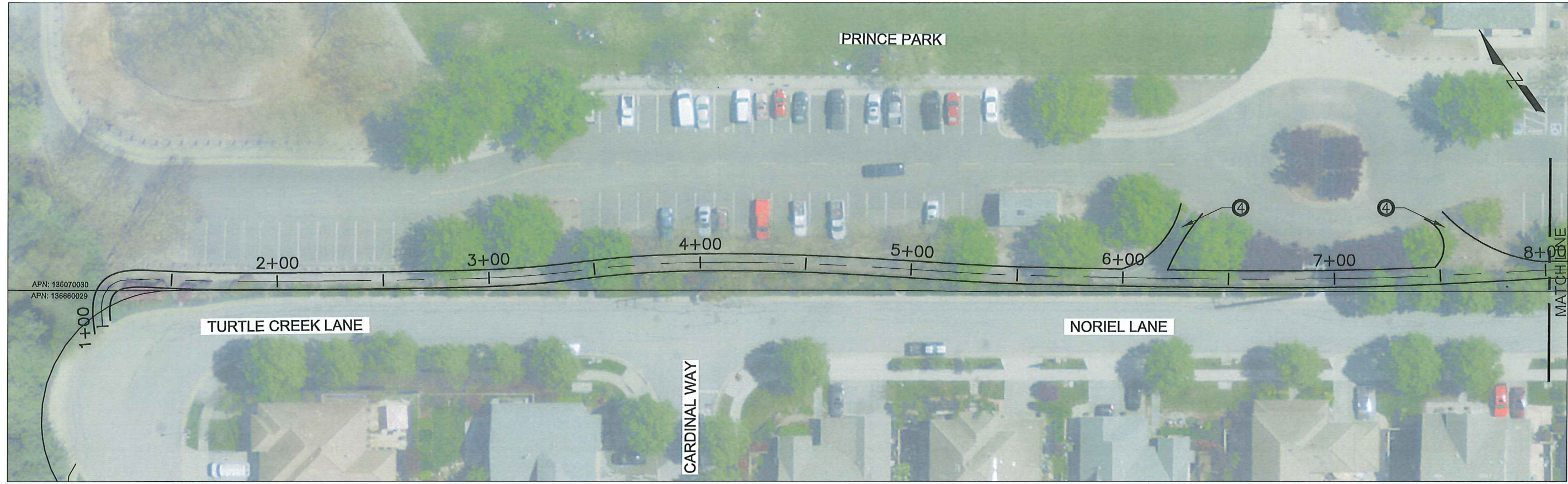
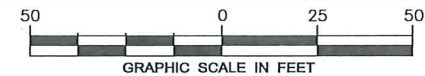
GENERAL NOTES, SURVEY CONTROL

SHEET

G3

3 OF 6

A B C D E F G H



PRINCEPARK TRAIL
STA 1+00 TO 8+00

CONSTRUCTION NOTES:

- ① CLEAR VEGETATION, CUT ROOTS THAT ARE IN THE WAY OF CONSTRUCTION.
- ② CUTTING 2" OR LARGER ROOTS SHALL BE REVIEWED AND APPROVED BY CITY OF PETALUMA ARBORIST.
- ③ INSTALL ROOT BARRIER. USE CENTURY PRODUCT OR EQUAL.
- ④ GRIND EXISTING ASPHALT, COMPACT WITH EXISTING AB AND INSTALL 2" AC. REFER TO DETAIL 1 (SHEET D1).
- ⑤ REMOVE AND REPLACE WITH NEW REDWOOD HEADER AND STAKE AS SHOWN IN DETAIL 1 (SHEET D1).
- ⑥ CONFORM TO EXISTING ELEVATION.



PULL BOX TO PROTECT (TYP.)



ADJUST VALVE BOX TO GRADE



ADJUST VALVE BOX TO GRADE
END OF TRAIL WEST END



ACCESS TO PARKING LOT

A B C D E F G H

DATE: MARCH 2021
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PROJECT NO.
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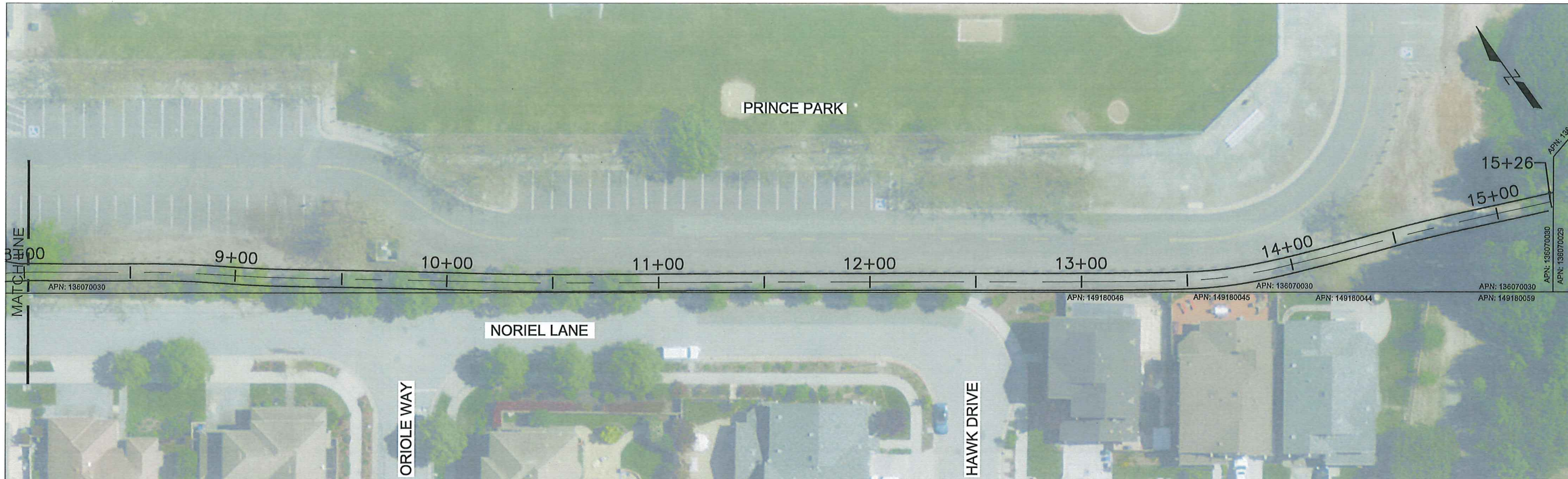
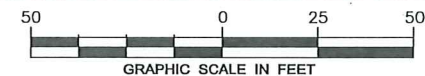
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PRINCE PARK TRAIL
STA 1+00 TO STA 8+00

SHEET
C1
4 of 6

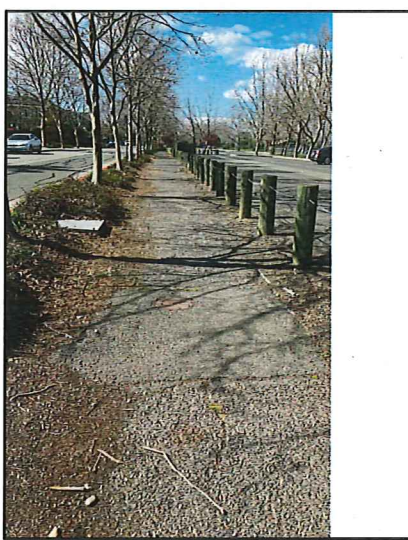
A B C D E F G H



PRINCE PARK TRAIL
STA 8+00 TO STA 15+26



ACCESS TO PARKING LOT TO BE PAVED



LOOKING WEST
PROTECT CB INLET WITH BEST MANAGEMENT PRACTICE. ADJUST (E) VALVE BOX TO GRADE.



LOOKING EAST

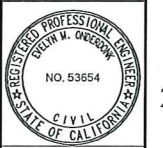


END OF TRAIL AT EAST END

- CONSTRUCTION NOTES:**
- ① CLEAR VEGETATION, CUT ROOTS THAT ARE IN THE WAY OF CONSTRUCTION.
 - ② CUTTING 2" OR LARGER ROOTS SHALL BE REVIEWED AND APPROVED BY CITY OF PETALUMA ARBORIST.
 - ③ INSTALL ROOT BARRIER. USE CENTURY PRODUCT OR EQUAL. GRIND EXISTING ASPHALT, COMPACT WITH EXISTING AB AND INSTALL 2" AC. REFER TO DETAIL 1 (SHEET D1).
 - ④ REMOVE AND REPLACE WITH NEW REDWOOD HEADER AND STAKE AS SHOWN IN DETAIL 1 (SHEET D1).
 - ⑤ CONFORM TO EXISTING ELEVATION.

DATE: MARCH 2021
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PROJECT NO.
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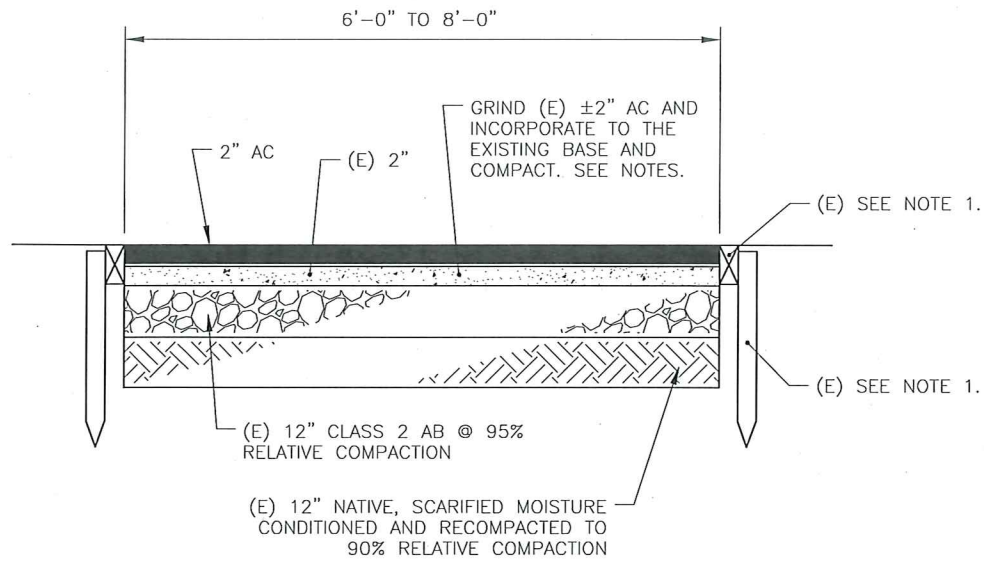


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PRINCE PARK TRAIL
STA 8+00 TO STA 15+26

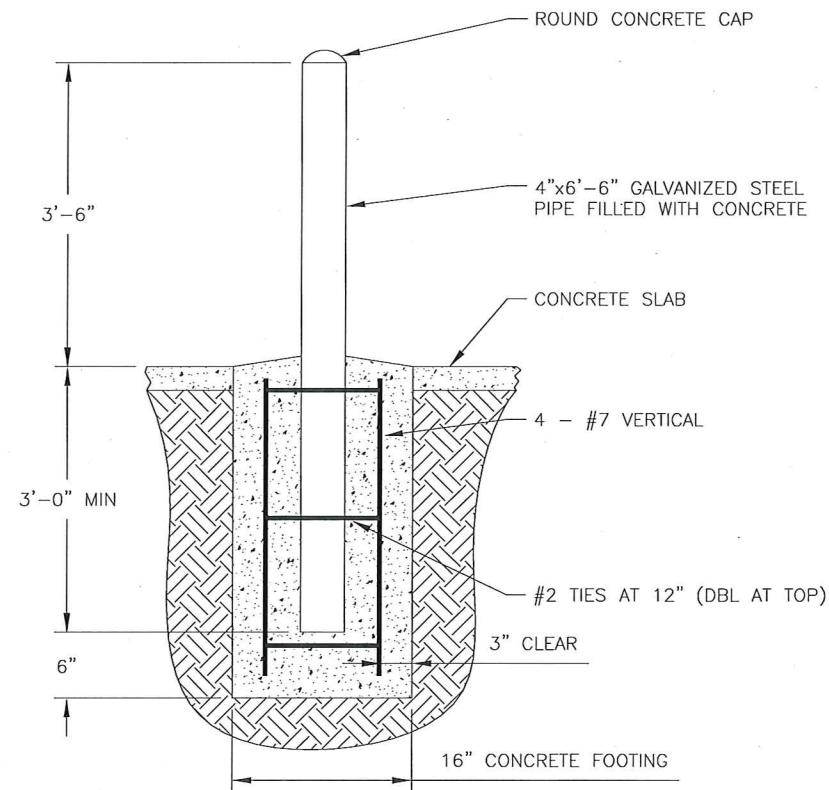
A B C D E F G H



BIKE PATH SECTION 1

CONSTRUCTION NOTES:

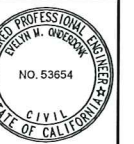
1. REMOVE AND REPLACE DESTROYED OR MISSING REDWOOD HEADER AND REDWOOD STAKE AND REPLACE IN-KIND ON BOTH SIDES OF TRAIL.
2. GRIND EXISTING AC AND INCORPORATE TO THE EXISTING AB AND COMPACT. SEE SPECS FOR APPLICATION OF NEW 2" AC.
3. PROTECT EXISTING FENCE AND BOLLARDS DURING CONSTRUCTION.
4. PROTECT EXISTING CB WITH BEST MANAGEMENT MEASURES DURING CONSTRUCTION.



EXISTING 4" POST/BOLLARD DETAIL 2

DATE: MARCH 2021
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PRINCE PARK TRAIL
 ABBREVIATIONS, SYMBOLS, REVISIONS