

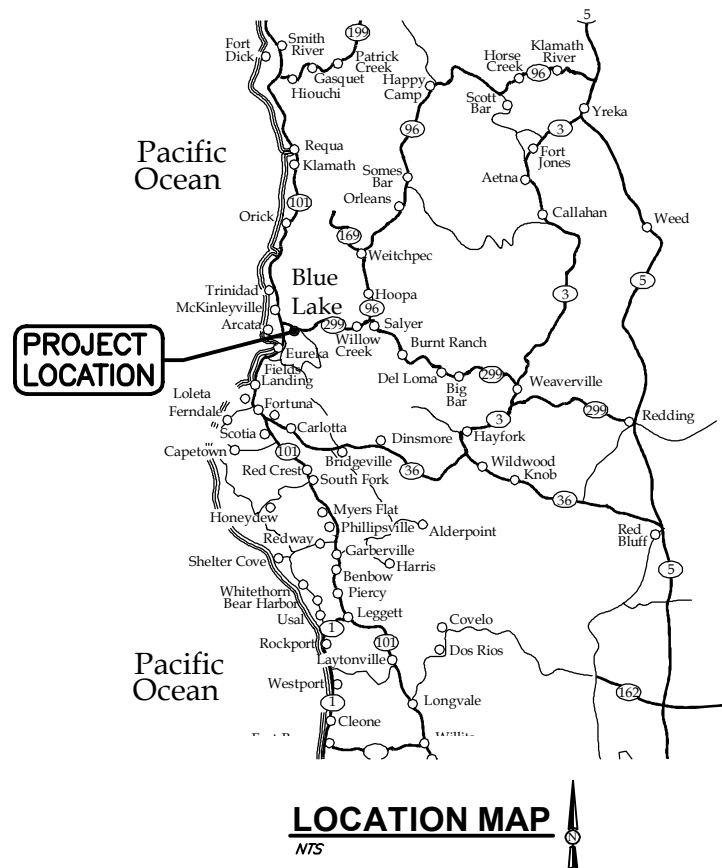
ANNIE AND MARY RAIL TRAIL PHASE 2 (BLUE LAKE TO GLENDALE SEGMENT)

PREPARED FOR:
HUMBOLDT COUNTY PUBLIC WORKS
CALTRANS
FRIENDS OF THE ANNIE AND MARY TRAIL
HUMBOLDT COUNTY ASSOCIATION OF GOVERNMENTS
BLUE LAKE, CALIFORNIA

PREPARED BY:

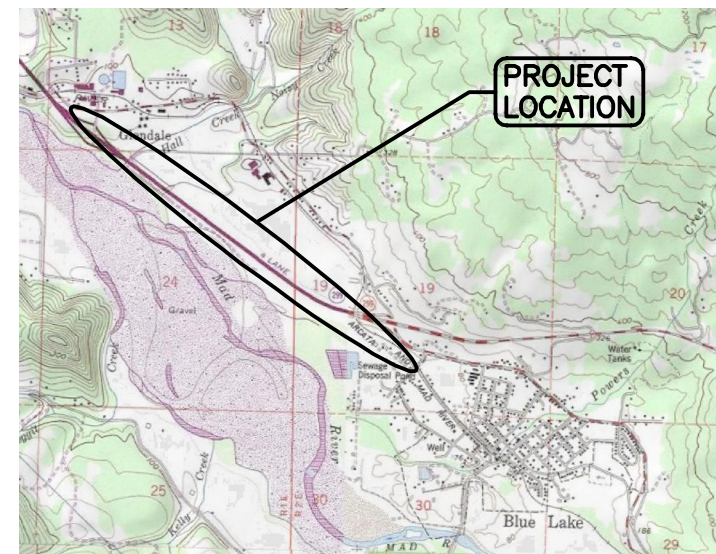


JANUARY 2018



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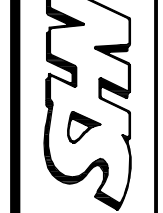
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NO.	DATE	REVISION	BY

DESIGN	CDN	DR	CDN	CHK	JSO	APVD

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
COVER

SHEET	G-1
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

PRELIMINARY

ABBREVIATIONS

A	ABN — ABANDON	G	GA — GAS
ABS — ACRYLONITRILE-BUTADIENE-STYRENE	GB — GAGE	GA — GALVANIZED	GM — GALVANIZED IRON PIPE
AB — ANCHOR BOLT, AGGREGATE BASE	GIP — GAS METER	GM — GALLONS PER DAY	GPH — GALLONS PER HOUR
ABD — ABANDON	GP — GALLONS PER MINUTE	GRD — GRADE OR GROUND	GSP — GALVANIZED STEEL PIPE
AC — ASPHALTIC CONCRETE	GV — GATE VALVE	GYP — GYPSUM	
ACP — ASBESTOS CEMENT PIPE			
ACI — AMERICAN CONCRETE INSTITUTE			
ADJ — ADJUSTABLE			
AGGR — AGGREGATE			
AISC — AMERICAN INSTITUTE OF STEEL CONSTRUCTION			
AL — ALUMINUM			
ALT — ALTERNATE			
AP — ANGLE POINT			
APPROX — APPROXIMATELY			
ARCH — ARCHITECTURAL			
ASTM — AMERICAN SOCIETY FOR TESTING & MATERIALS			
AUX — AUXILIARY			
AT — AT			
B			
BC — BEGIN CURVE			
BCR — BEGIN CURB RETURN			
BD — BOARD			
BF — BLIND FLANGE			
BFV — BUTTERFLY VALVE			
BK — BOOK OR BACK			
BLDG — BUILDING			
BM — BENCH MARK, BEAM			
BMP — BEST MANAGEMENT PRACTICE			
BO — BLOW OFF			
BOT — BOTTOM			
BRG — BEARING			
BTWN — BETWEEN			
BV — BALL VALVE			
BVC — BEGINNING OF VERTICAL CURVE			
BW — BACK OF WALK			
BWV — BACKWATER VALVE			
C			
C — CHANNEL (STRUCTURAL SHAPE)			
CARV — COMBINATION AIR AND VACUUM RELEASE VALVE			
CATV — CABLE TELEVISION			
CB — CATCH BASIN			
CEIL — CEILING			
CFM — CUBIC FEET PER MINUTE			
CFS — CUBIC FEET PER SECOND			
CHEM — CHEMICAL			
CI — CAST IRON			
CIP — CAST IRON PIPE			
C.I.P. — CAST IN PLACE			
CJ — CONSTRUCTION JOINT			
CLR — CLEAR			
C/CL — CENTERLINE			
CMP — CORRUGATED METAL PIPE			
CMU — CONCRETE MASONRY UNIT			
CTSK — COUNTERSINK			
CSK — CLEANOUT			
COL — COLUMN			
CONC — CONCRETE			
CONT — CONTINUOUS OR CONTINUED			
COORD — COORDINATE			
CPLG — COUPLING			
CRS — COLD ROLLED STEEL			
CTR — CENTER			
CTS — COPPER TUBE SIZE			
CU — CUBIC			
CU FT — CUBIC FEET			
CV — CHECK VALVE			
CW — COLD WATER			
CY — CUBIC YARD			
D			
d — DEGREE (ANGLE)			
d — PENNY (NAIL SIZE)			
D — STORM DRAIN			
DB — DISTRIBUTION BOX			
DBL — DOUBLE			
DF — DOUGLAS FIR			
DI — DROP INLET OR DUCTILE IRON			
DIA — DIAMETER			
DIAG — DIAGONAL			
DIM — DIMENSION			
DIMJ — DUCTILE IRON MECHANICAL JOINT			
DIP — DUCTILE IRON PIPE			
DE — DETAIL			
DWG — DRAWING			
DW — DRIVEWAY			
E			
(E) — EXISTING			
E — EASTING OR EAST			
EA — EACH			
EC — END CURVE			
ECR — END CURB RETURN			
EF — EACH FACE			
EFL — EFFLUENT			
EG — EXISTING GRADE/GROUND			
ELEV — ELEVATION			
ELEC — ELECTRIC OR ELECTRICAL			
ELEV — ELEVATION			
ENGR — ENGINEER			
EP — EDGE OF PAVING			
EQ — EQUAL			
EQUIP — EQUIPMENT			
ER — EDGE OF ROAD			
EVC — END OF VERTICAL CURVE			
EW — EACH WAY			
EWEF — EACH WAY, EACH FACE			
EXC — EXCAVATE			
EXP — EXPOSED OR EXPANSION			
EXP JT — EXPANSION JOINT			
EXST — EXISTING			
EXT — EXTERIOR			
F			
F — FLANGE			
FC — FLEXIBLE COUPLING OR FACE OF CURB			
FCA — FLANGED COUPLING ADAPTER			
FD — FLOOR DRAIN			
FDC — FIRE DEPARTMENT CONNECTION			
FDN — FOUNDATION			
FF — FINISH FLOOR			
FG — FINISHED GRADE			
FH — FIRE HYDRANT			
FIG — FIGURE			
FIN — FINISH			
FIP — FEMALE IRON PIPE			
FL — FLOW LINE			
FLG — FLANGE			
FLR — FLOOR			
FLTR — FILTER			
FO — FIBER OPTIC			
FOC — FACE OF CONCRETE			
FT — FOOT OR FEET			
FT2 — SQUARE FEET			
FT3 — CUBIC FEET			
FTG — FOOTING			
FUT — FUTURE			

CURVE DATA

R	R — RADIUS
L	L — LENGTH
Δ	Δ — (DELTA)
T	T — (TANGENT)
G	GA — GAS
GB — GAGE	GM — GALVANIZED
GIP — GALVANIZED IRON PIPE	GM — GALLONS PER DAY
GP — GALLONS PER HOUR	GPH — GALLONS PER HOUR
GRD — GRADE OR GROUND	GSP — GALVANIZED STEEL PIPE
GV — GATE VALVE	GYP — GYPSUM
H	HB — HOSE BIBB
HDPE — HIGH DENSITY POLYETHYLENE	HDR — HEADER
HDW — HARDWARE	HMA — HOT MIX ASPHALT
HOR — HORIZONTAL	HP — HORSEPOWER, HIGH POINT
HR — HOUR	HT — HEIGHT
HW — HOT WATER	HWR — HOT WATER RETURN
HWS — HOT WATER SUPPLY	
I	ID — INSIDE DIAMETER
IN — INCH	INFL — INFLUENT
INSUL — INSULATE OR INSULATION	INT — INTERIOR
INV — INVERT	IPS — IRON PIPE SIZE
J	JT — JOINT
JP — JOINT POLE	
K	KIP — THOUSAND POUNDS
KW — KILOWATT	
L	L — ANGLE (DEGREES)
L — ANGLE (STRUCTURAL SHAPE)	LAT — LATERAL
LB — POUND	LF — LINEAR FEET
LG — LONG	LH — LEFT HAND
LH — LONGITUDINAL	LP — LOW POINT
LP — LIQUIFIED PETROLEUM GAS	LRP — LEGALLY RESPONSIBLE PARTY
LR — LONG RADIUS	LT — LEFT
LVC — LENGTH OF VERTICAL CURVE	
M	MATL — MATERIAL
MAX — MAXIMUM	MECH — MECHANICAL
MF — MEGA-FLANGE PIPE JOINT	MFR — MANUFACTURER
MGD — MILLION GALLONS PER DAY	MH — MANHOLE
MIN — MINIMUM OR MINUTE	MIP — MALE IRON PIPE
MISC — MISCELLANEOUS	MJ — MECHANICAL JOINT
MNPT — MALE NATIONAL PIPE THREAD	MTL — METAL
MWS — MAXIMUM WATER SURFACE	
N	(N) — NEW
N — NORTHING OR NORTH	NC — NORMALLY CLOSED
NIC — NOT IN CONTRACT	NF — NON-FREEZE
NO — NUMBER OR NORMALLY OPEN	NOM — NOMINAL
NP — NEW PAVEMENT	NPT — NATIONAL PIPE THREAD
NTS — NOT TO SCALE	# — NUMBER
O	OC — ON CENTER
OG — OUTSIDE DIAMETER	OG — ORIGINAL GROUND
OVFL — OVERFLOW	OZ — OUNCE
OH — OVERHEAD	
P	PC — POINT OF CURVE
PCC — PORTLAND CEMENT CONCRETE	PCF — POUNDS PER CUBIC FOOT
PE — PLAIN END	PERF — PERFORATED
PEP — POLYETHYLENE PIPE	PI — POINT OF INTERSECTION
PL — PLATE	PL — PROPERTY LINE
PLCS — PLACES	PLYWD — PLYWOOD
PMP — PERFORATED METAL PIPE	POT — POINT ON CURVE
POC — POINT OF TANGENT	PP — POWER POLE
PP — POINT OF TANGENT	PRC — POINT OF REVERSE CURVE
PP — PREFABRICATED	PRELIM — PRELIMINARY
PROP — PROPERTY	PRV — PRIVATE
PSF — POUNDS PER SQUARE FOOT	PSI — POUNDS PER SQUARE INCH
PSIG — POUNDS PER SQUARE INCH, GAUGE	PT — POINT OF TANGENCY, POINT
PUE — PUBLIC UTILITY EASEMENT	PV — PLUG VALVE
PVC — POLYVINYL CHLORIDE PLASTIC	PVT — POINT OF VERTICAL INTERSECTION
PVMT — PAVEMENT	
Q	QTY — QUANTITY

UTILITIES LEGEND

PROPOSED	EXISTING	DESCRIPTION
		GATE VALVE
		PLUG VALVE
		BALL VALVE
		BUTTERFLY VALVE
		AUTOMATICALLY OPERATED VALVE (P= PNEUMATIC, E= ELECTRIC, S= SOLENOID, H= HYDRAULIC, D= DIAPHRAGM ACTUATOR)
		3-WAY VALVE
		GLOBE VALVE
		ANGLE VALVE
		PRESSURE REGULATING VALVE
		PRESSURE RELIEF VALVE
		CHECK VALVE
		AIR OR VACUUM RELEASE VALVE
		AIR AND VACUUM VALVE
		FLOW METER
		HOSE BIBB (NF= NON-FREEZE)
		REDUCER
		FIRE HYDRANT
		DROP INLET
		MANHOLE
		SEWER CLEAN OUT OR SEWER LATERAL
		UNDERGROUND ELECTRICAL
		OVERHEAD ELECTRICAL
		FIBER OPTIC LINE
		CABLE TELEVISION
		JOINT UTILITIES
		UNDERGROUND TELEMTRY LINE
		OVERHEAD TELEMTRY LINE
		UNDERGROUND TELEPHONE LINE
		OVERHEAD TELEPHONE LINE
		FIRE WATER LINE
		STEAM LINE
		WATER LINE
		SANITARY SEWER LINE
		STORM DRAIN LINE
		GAS LINE
		FORCE MAIN AND DIRECTION OF FLOW
		CULVERT
		POLE MOUNTED ROADWAY LUMINAIRE
		ITEM TO BE REMOVED
		ITEM TO BE ABANDONED IN PLACE
		WATER SERVICE— WM-1= SINGLE WM-2= DUAL
		PULL BOX AND DESIGNATION
		SIGN AND DESIGNATION

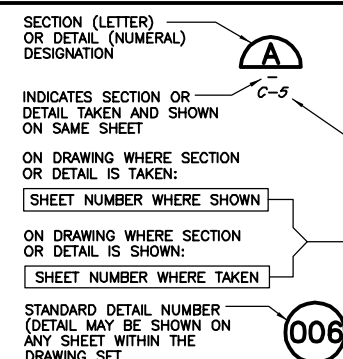
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TOPOGRAPHIC LEGEND

PROPOSED	EXISTING	DESCRIPTION
		P.I. (POINT OF INTERSECTION)
		TEMPORARY BENCH MARK
		FINISH GRADE ELEVATION
		ELEVATION OF ORIGINAL GROUND
		RADIAL POINT
		FLOW LINE AND DIRECTION
		TOP OF CUT
		TOP OF FILL
		TOE OF CUT OR FILL
		CONTOUR LINE
		CONCRETE (IN PLAN)
		CONCRETE (IN SECTION)
		PAVEMENT
		ROCKS
		STUMPS
		TREES
		ROADS
		UTILITY POLE (PP=POWER POLE, TP= TEL POLE, JP=JOINT POLE)
		GUY WIRE
		FENCE
		BOUNDARY LIMITS, W/DESIGNATION
		CENTERLINE
		MARSH
		WETLAND
		SPRING
		TEST PIT AND DESIGNATION
		EXPLORATION BORE HOLE
		PROPERTY CORNER
		SURVEY MONUMENT
		CONTROL POINT
		DRIVEWAY

DETAIL AND SECTION DESIGNATION



PRELIMINARY

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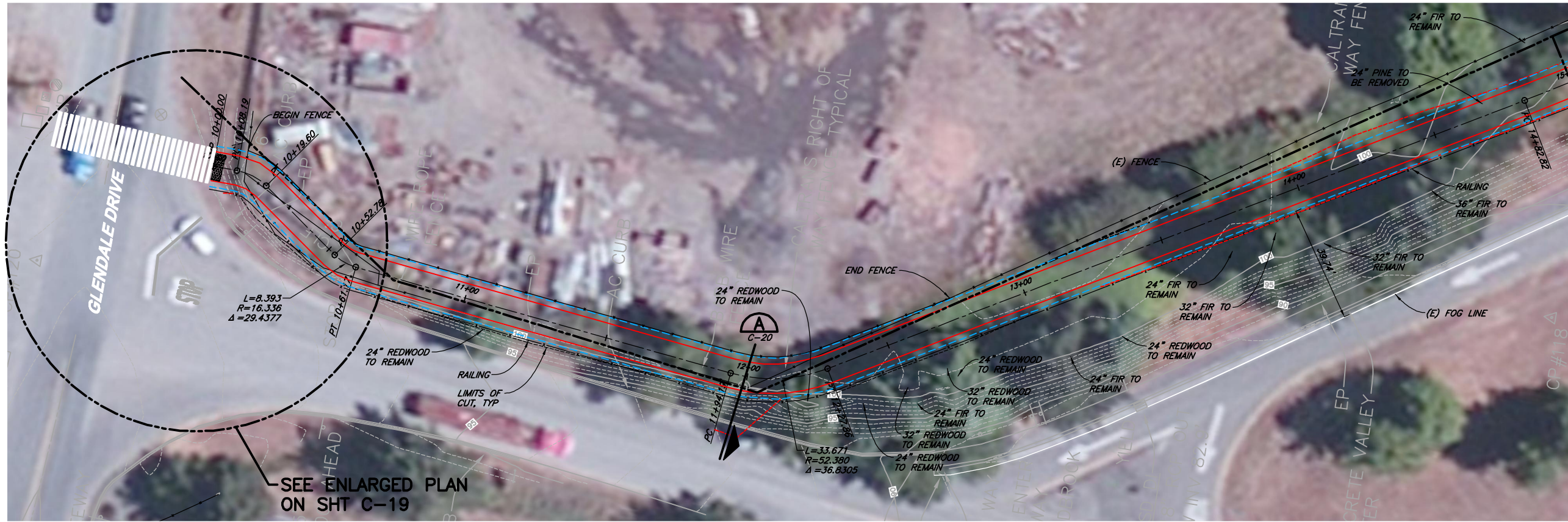
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SEQ: []

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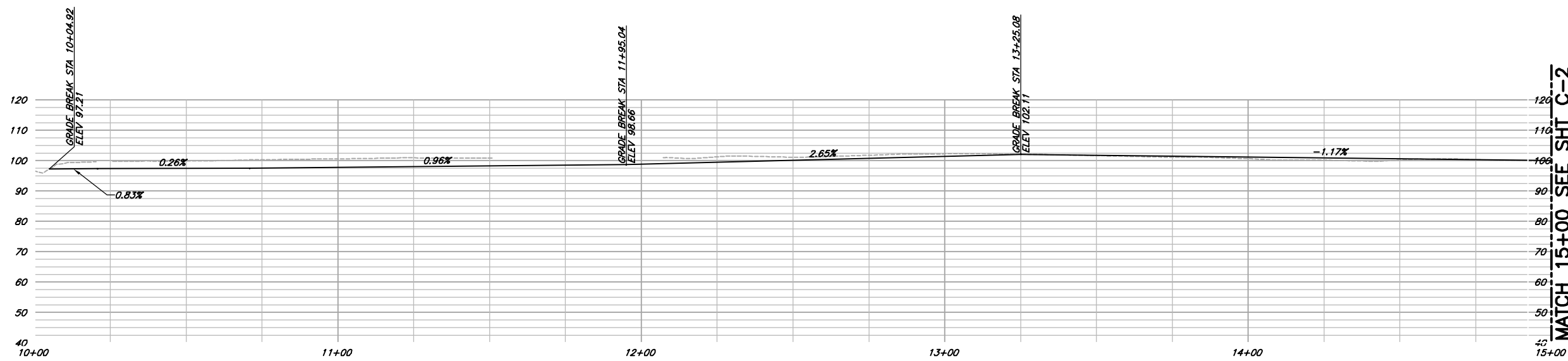
MATCH 15+00
 SEE SHT C-2

PLAN
 1"=20'

LEGEND

---	PROPERTY LINE (ESTIMATED)
---	EDGE OF SHOULDER
---	EDGE OF TRAVEL WAY
---	CENTERLINE OF TRAIL
---	LIMITS OF FILL
---	LIMITS OF CUT
---	CABLE BARRIER
---	MSE RETAINING WALL
---	NEW RAILING

- NOTES:**
- RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
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CHK	JSO
APVD	

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET C-1

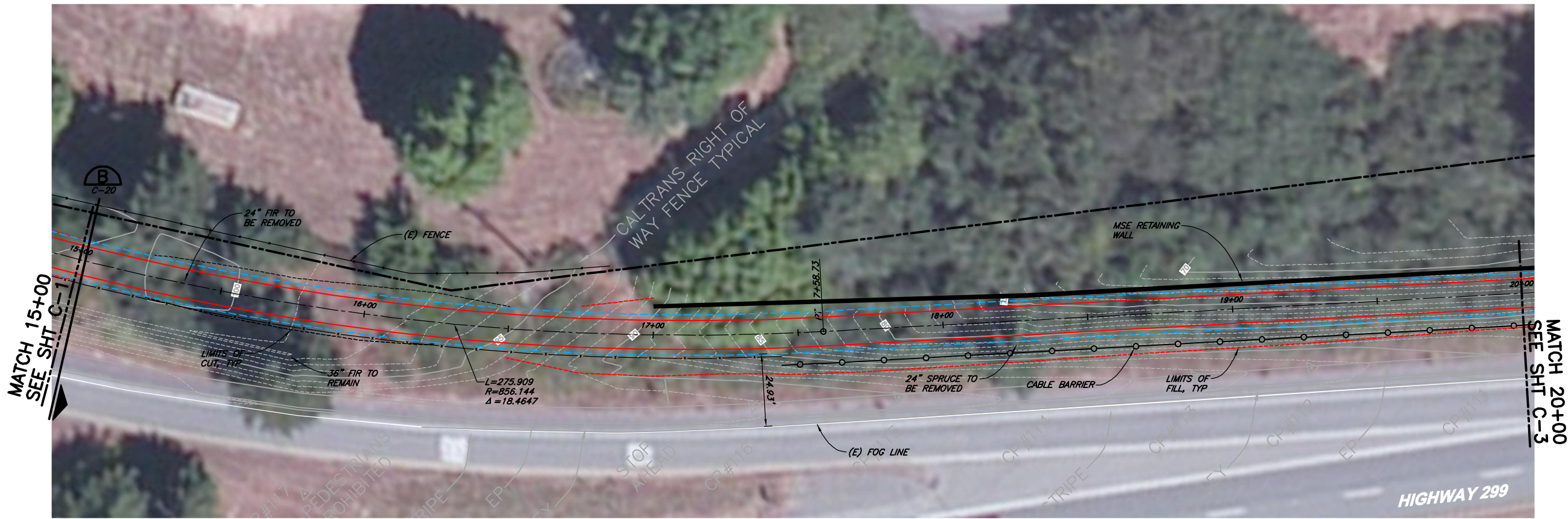
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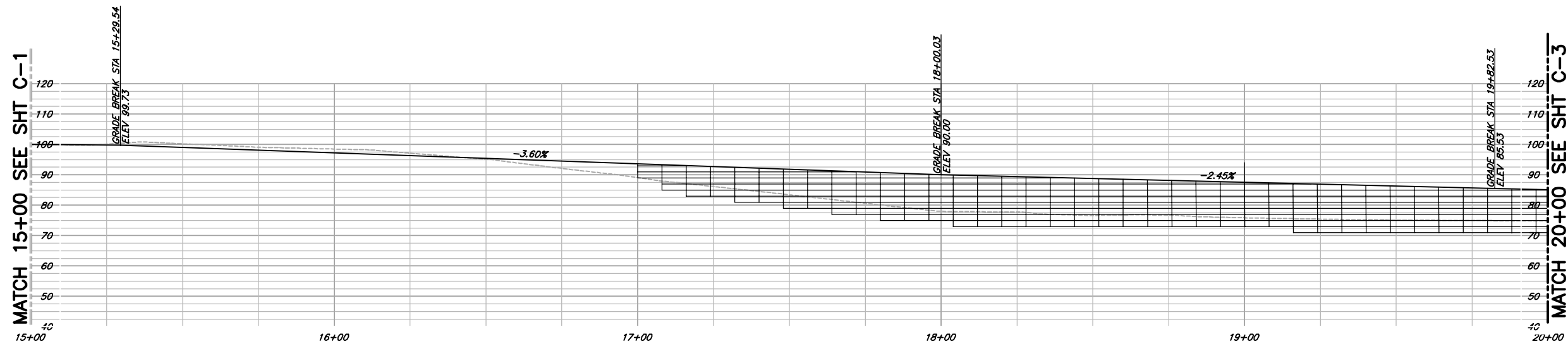


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL
	NEW RAILING

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PROFILE
 SCALE: 1"=20' H&V

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ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

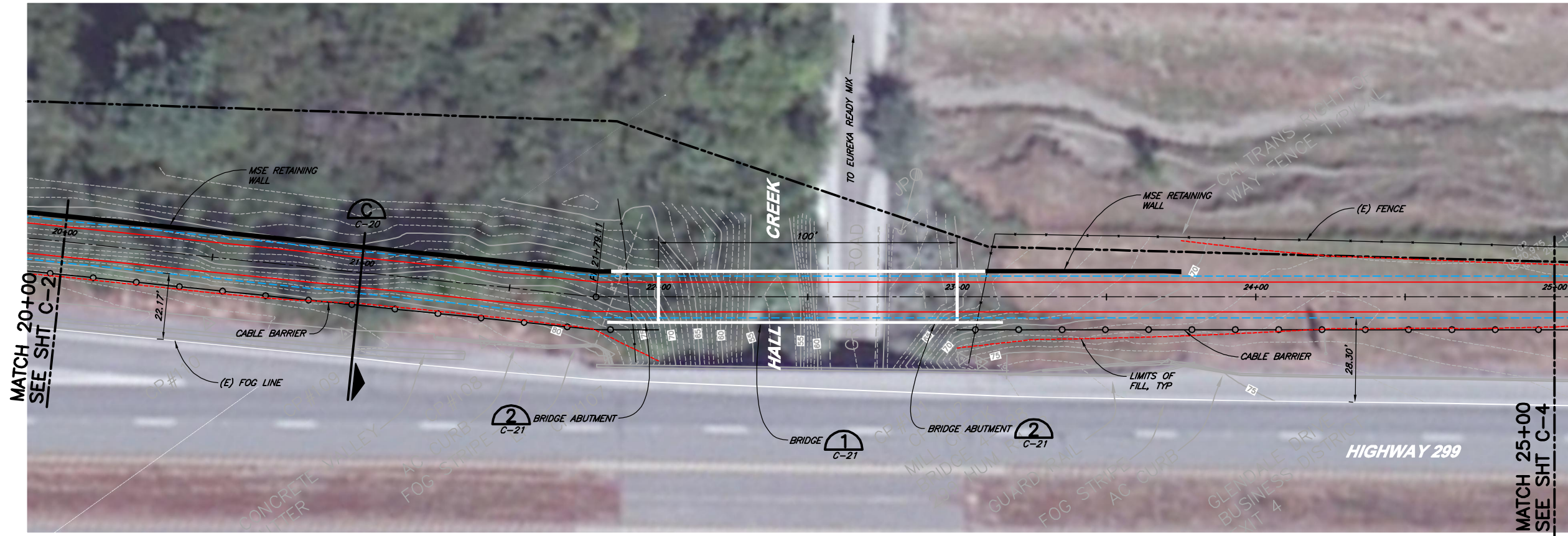
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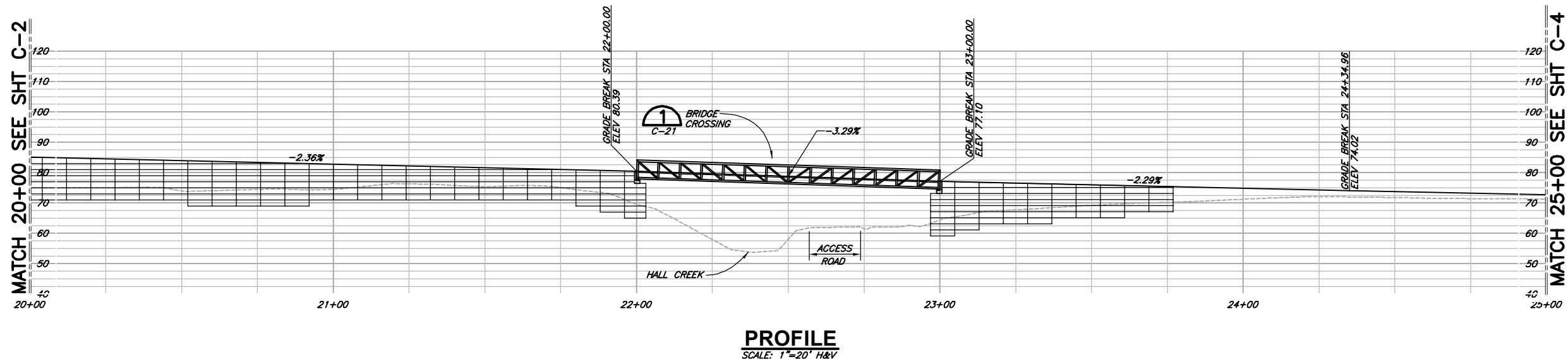


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL

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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

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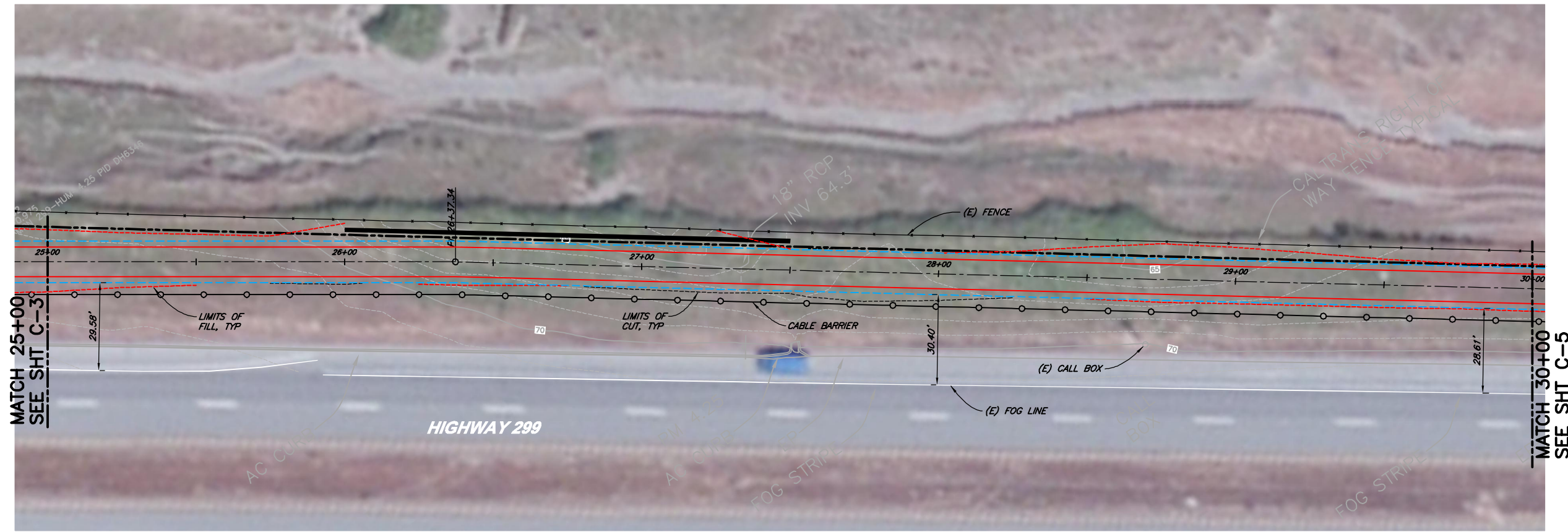
ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET
C-3

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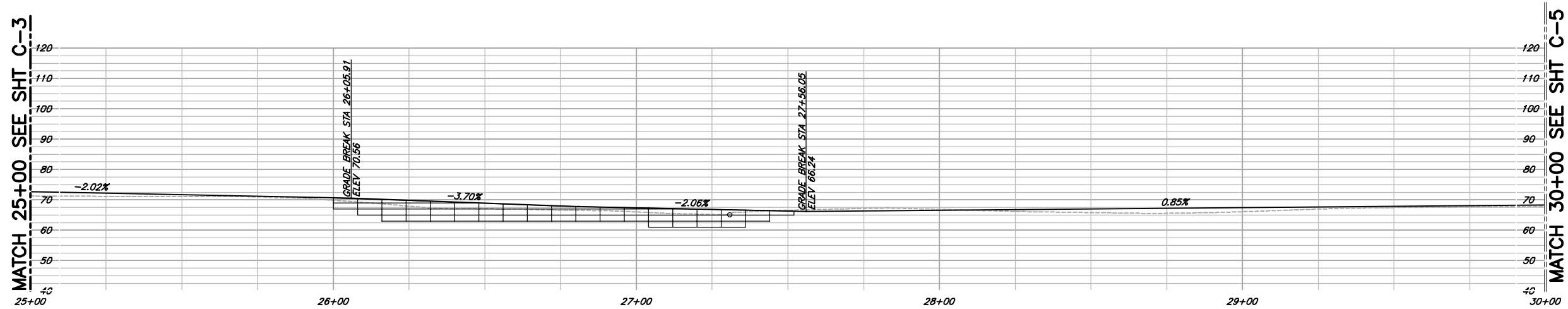
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- - - - - EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- - - - - CENTERLINE OF TRAIL
- - - - - LIMITS OF FILL
- - - - - LIMITS OF CUT
- ○ ○ ○ ○ CABLE BARRIER
- MSE RETAINING WALL

NOTES:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
2. FOR THE PURPOSE OF THIS PRELIMINARY DESIGN THE EXISTING FENCE LINE WAS ASSUMED TO REPRESENT THE RIGHT-OF-WAY LIMITS.



PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

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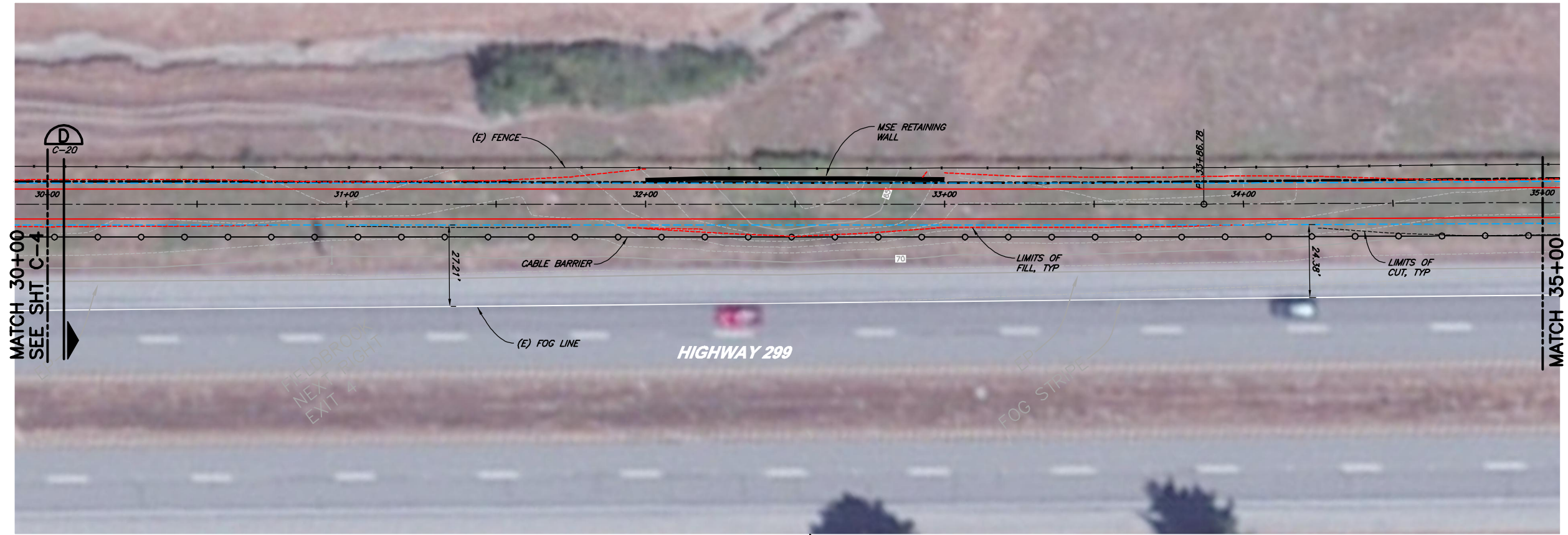


NO.	DATE	REVISION	BY

ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
PLAN AND PROFILE

SHEET
C-4
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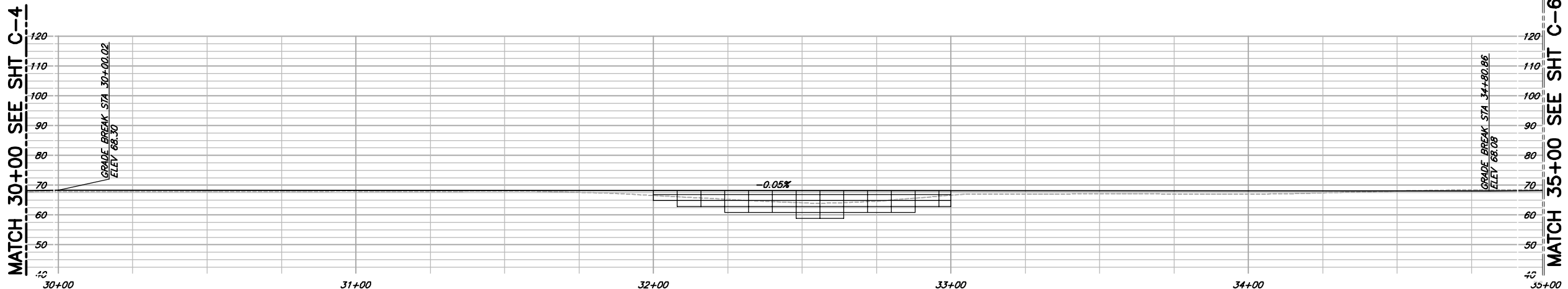
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- - - - - EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- - - - - CENTERLINE OF TRAIL
- - - - - LIMITS OF FILL
- - - - - LIMITS OF CUT
- ○ ○ ○ ○ CABLE BARRIER
- MSE RETAINING WALL

NOTES:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
2. FOR THE PURPOSE OF THIS PRELIMINARY DESIGN THE EXISTING FENCE LINE WAS ASSUMED TO REPRESENT THE RIGHT-OF-WAY LIMITS.



PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
 BAR IS ONE INCH ON ORIGINAL DRAWING
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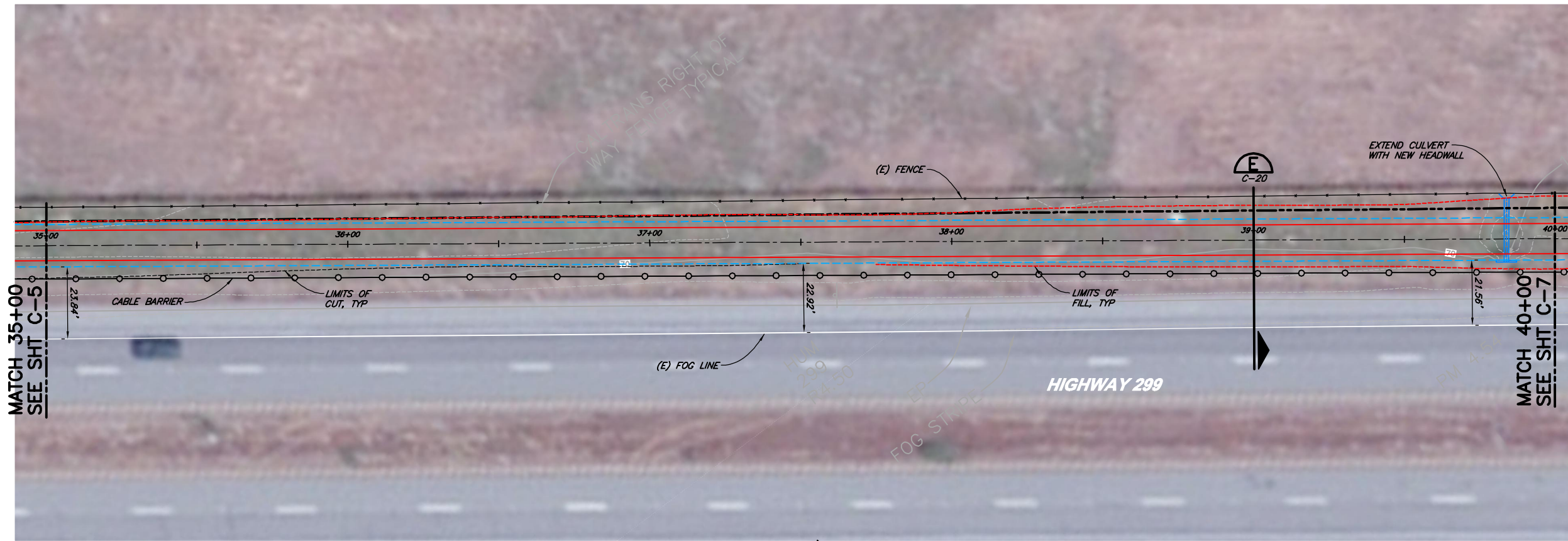


NO.	DATE	REVISION	BY

ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
PLAN AND PROFILE

SHEET
C-5
 SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600

SAVED: 1/11/2018 3:59 PM CNEWELL, PLOTTED: 1/11/2018 4:03 PM CHRIS D. NEWELL
 \\EurekaSVRNew\Projects\2015\015044-Annie & Mary rail Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg

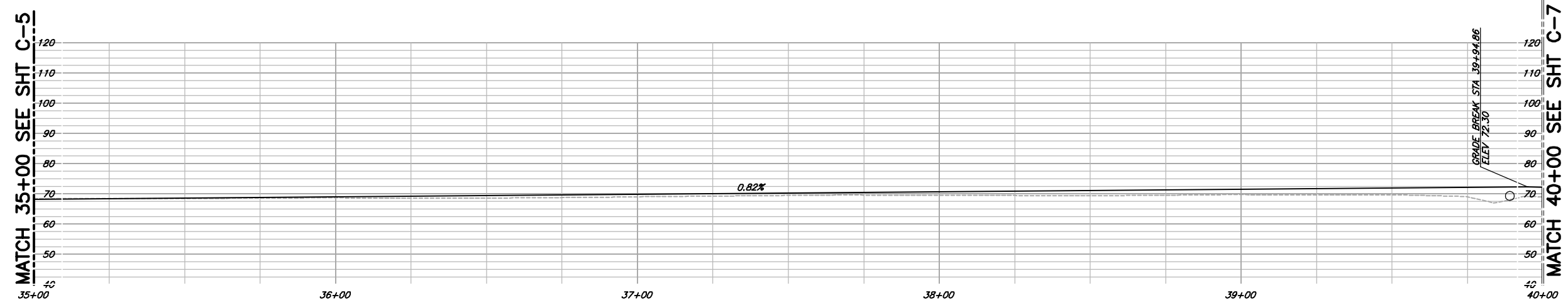


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL

- NOTES:**
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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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PLAN AND PROFILE

ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

DESIGN	CUL/JSO
DR	CDN
CHK	JSO
APVD	

SHEET **C-6**

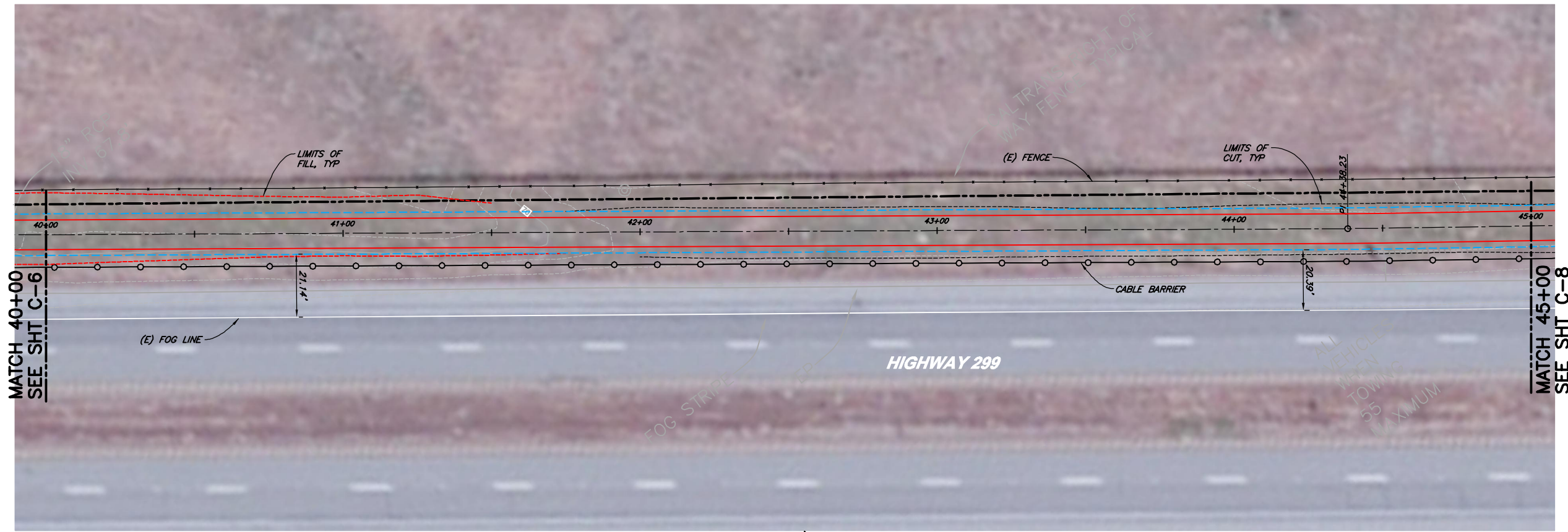
SEQ

DATE 01/2018

PROJ. NO. 015044.600

NO.	DATE	REVISION	BY

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 \\Eureka\SPR\New\Projects\2015\015044-Annie & Mary rail Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg



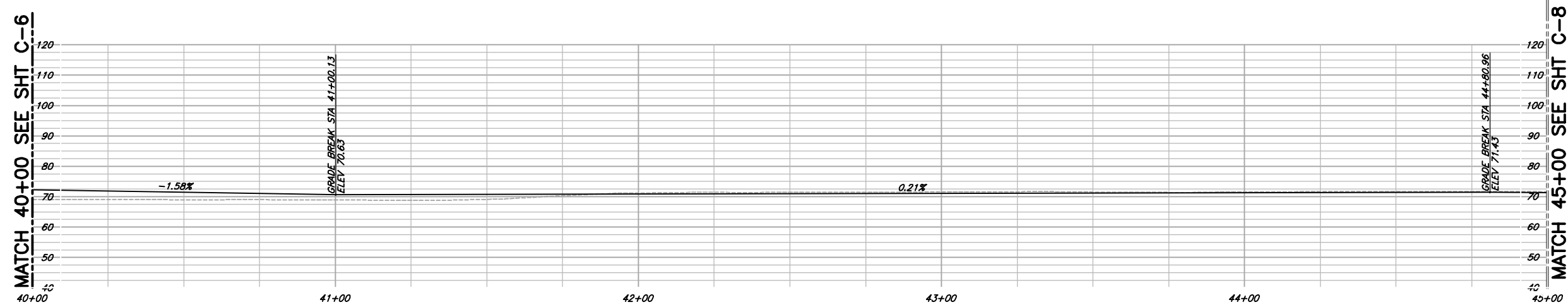
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- CENTERLINE OF TRAIL
- LIMITS OF FILL
- LIMITS OF CUT
- CABLE BARRIER
- MSE RETAINING WALL

NOTES:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
2. FOR THE PURPOSE OF THIS PRELIMINARY DESIGN THE EXISTING FENCE LINE WAS ASSUMED TO REPRESENT THE RIGHT-OF-WAY LIMITS.



PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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 IF NOT ONE INCH ON THIS SHEET USE INDICATED SCALES ACCORDINGLY

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NO.	DATE	REVISION	BY

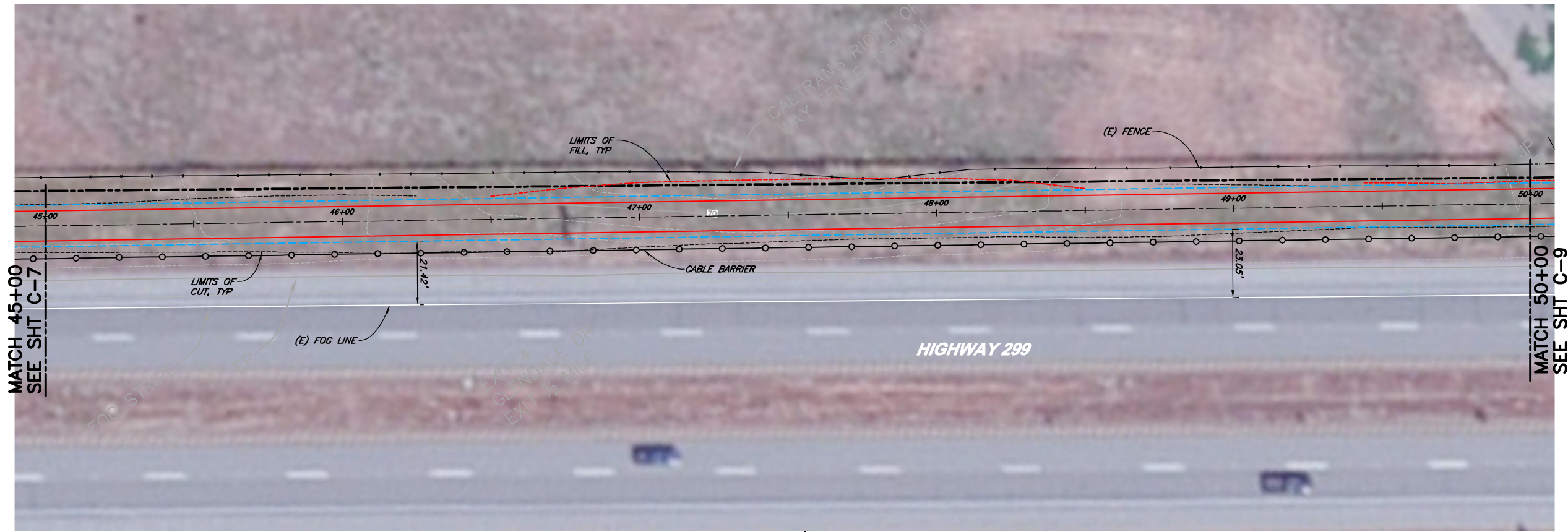
ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET
C-7

SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600

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 \\EurekaSVRNew\Projects\2015\015044-Annie & Mary rail Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg

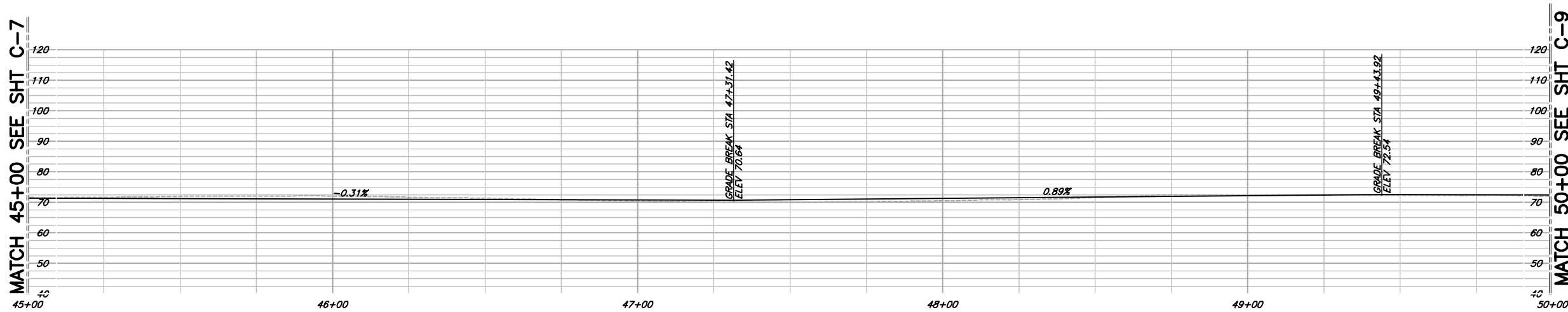


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL

- NOTES:**
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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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SHN

DESIGN	CAL/JSO	BY
DR	CDN	
CHK	JSO	
APVD		
NO.	DATE	REVISION

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

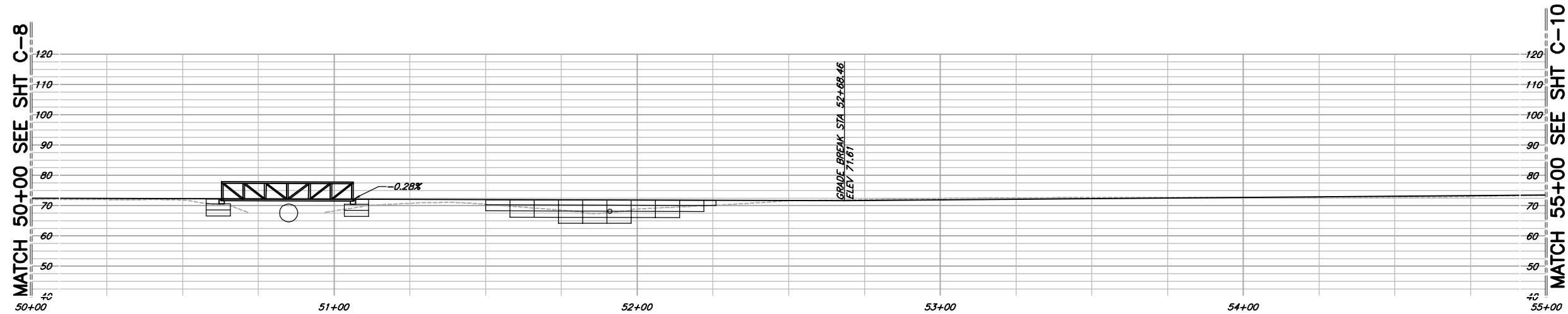
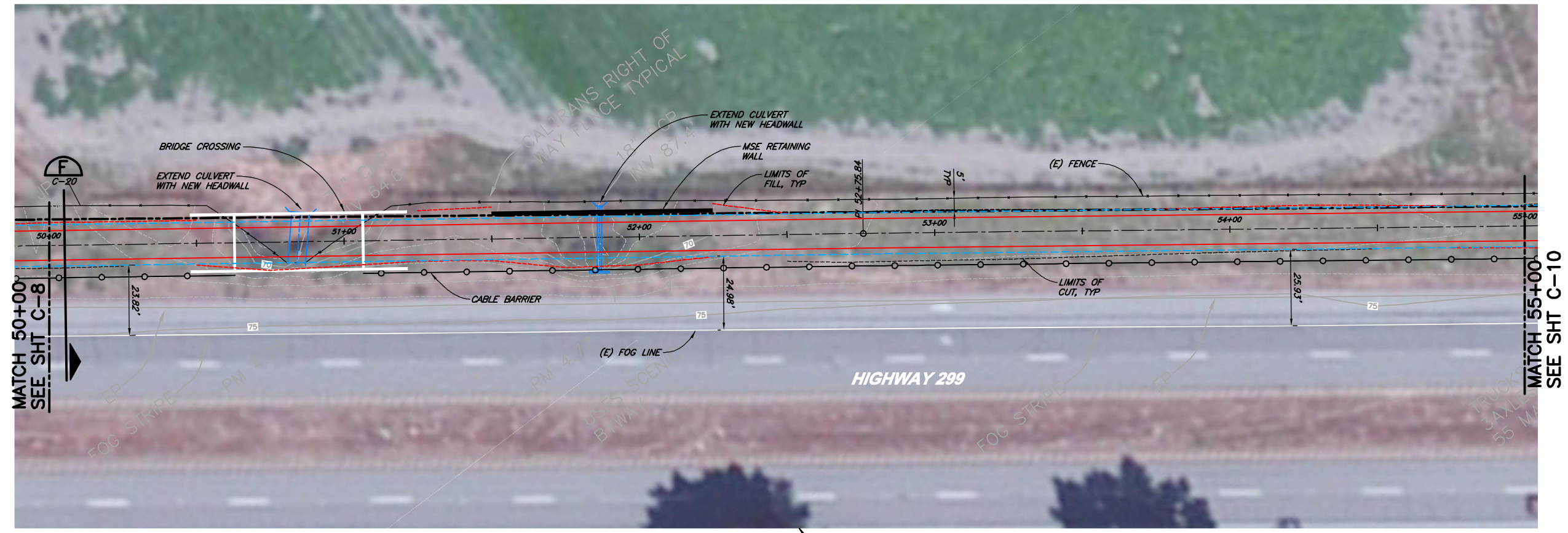
SHEET
C-8

SEQ

DATE 01/2018

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LEGEND

---	PROPERTY LINE (ESTIMATED)
---	EDGE OF SHOULDER
---	EDGE OF TRAVEL WAY
---	CENTERLINE OF TRAIL
---	LIMITS OF FILL
---	LIMITS OF CUT
○	CABLE BARRIER
---	MSE RETAINING WALL

- NOTES:**
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PRELIMINARY

VERIFY SCALES
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PLAN AND PROFILE

ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

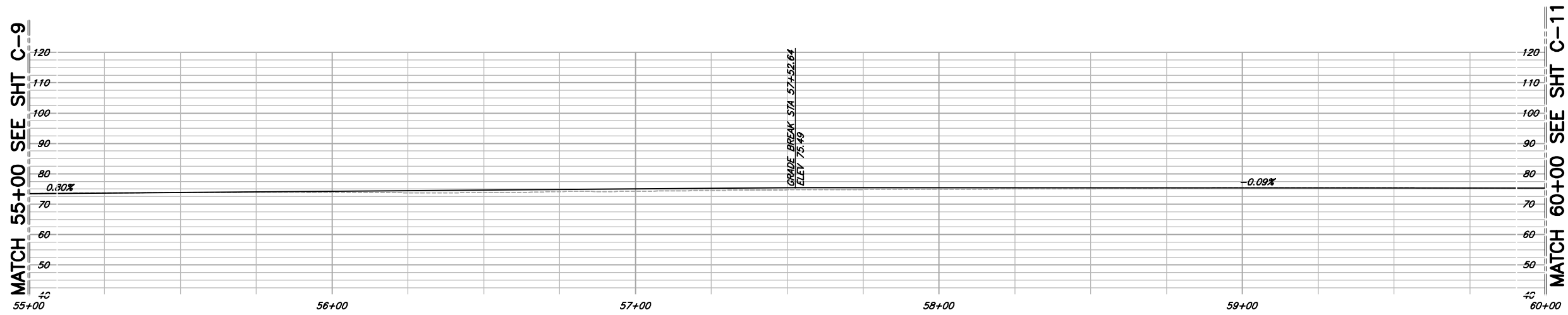
SHEET
C-9

SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600

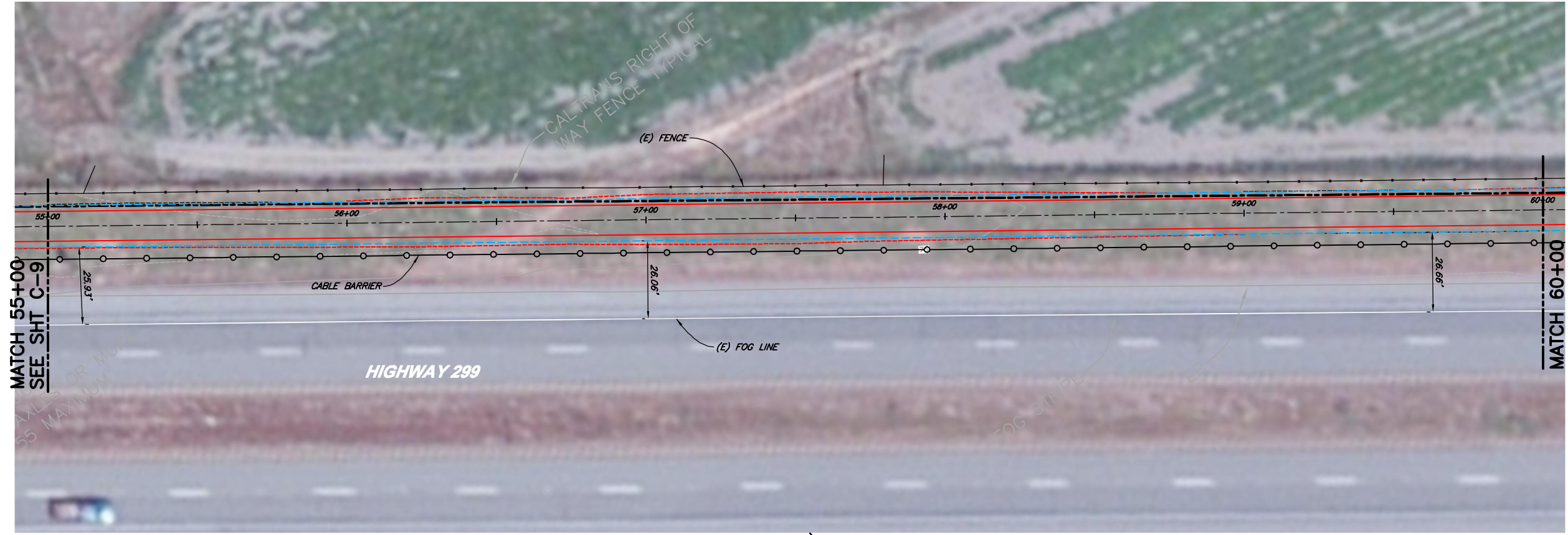
NO.	DATE	REVISION	BY

DESIGN: CUL/JSO
 DR: CDN
 CHK: JSO
 APVD: JSO

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 \\EurekaSVRNew\Projects\2015\015044-Annie & Mary_rail_Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg



PROFILE
 SCALE: 1"=20' H&V



PLAN
 1"=20'


LEGEND

- PROPERTY LINE (ESTIMATED)
- - - - - EDGE OF SHOULDER
- — — — — EDGE OF TRAVEL WAY
- — — — — CENTERLINE OF TRAIL
- - - - - LIMITS OF FILL
- - - - - LIMITS OF CUT
- ○ ○ ○ ○ CABLE BARRIER
- — — — — MSE RETAINING WALL

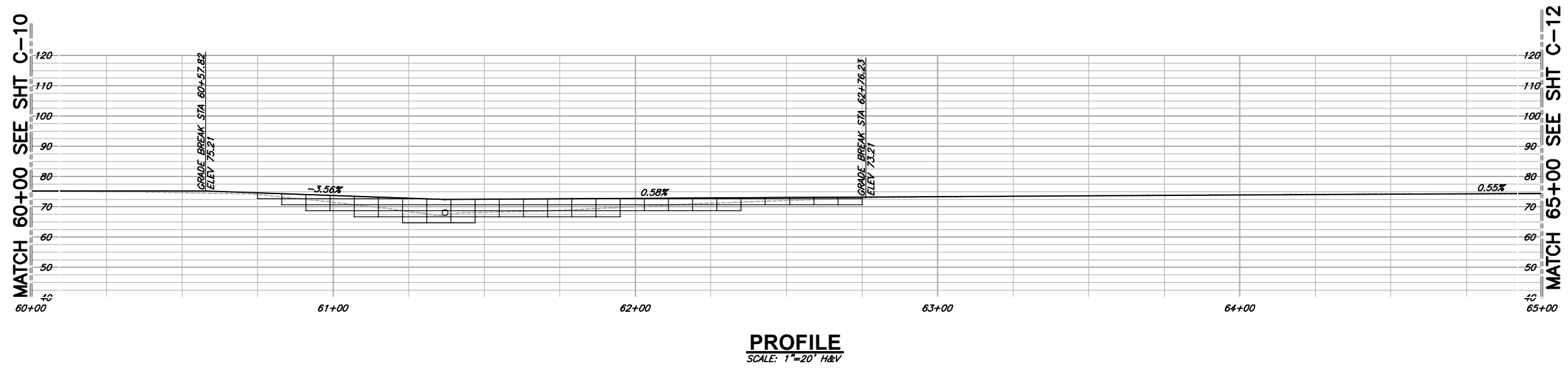
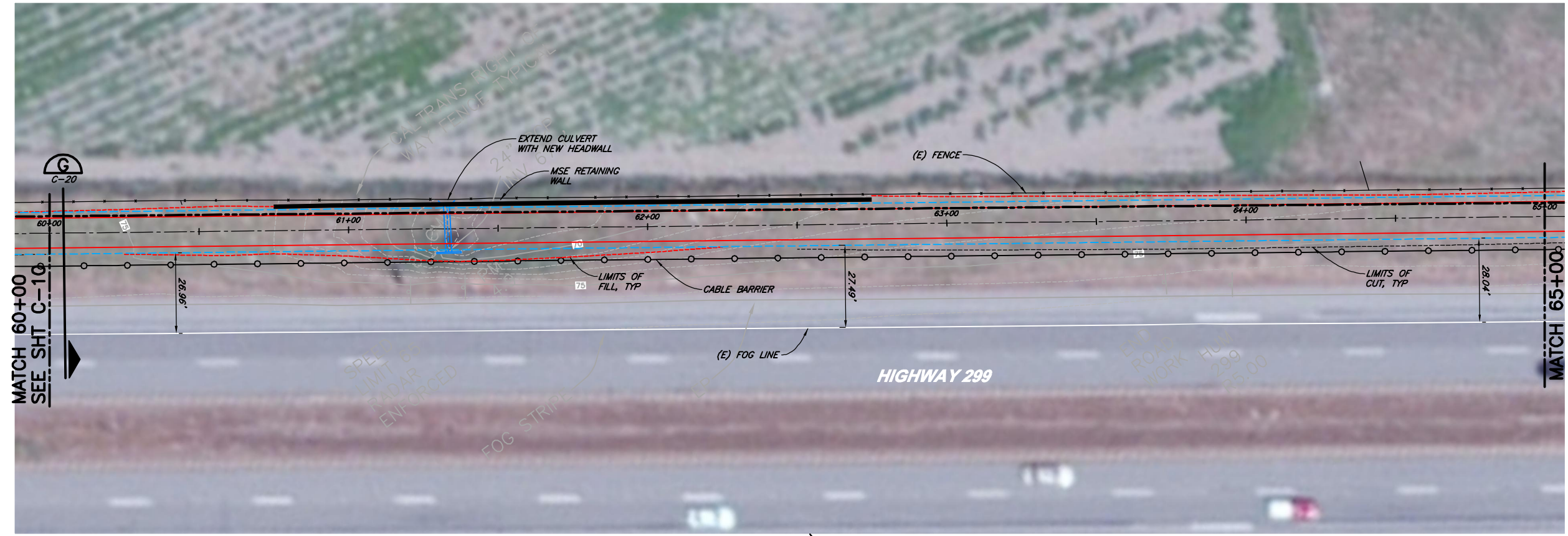
NOTES:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
2. FOR THE PURPOSE OF THIS PRELIMINARY DESIGN THE EXISTING FENCE LINE WAS ASSUMED TO REPRESENT THE RIGHT-OF-WAY LIMITS.

PRELIMINARY

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DESIGN	CAL/JSO	DR	CDN
CHK	JSO	APVD	
ANNIE AND MARY TRAIL PHASE 2 (BLUE LAKE TO GLENDALE SEGMENT) BLUE LAKE, CALIFORNIA			
PLAN AND PROFILE			
SHEET C-10			
DATE 01/2018			
PROJ. NO. 015044.600			
NO.		DATE	
REVISION		BY	
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY			

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PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- CENTERLINE OF TRAIL
- LIMITS OF FILL
- LIMITS OF CUT
- CABLE BARRIER
- MSE RETAINING WALL

NOTES:

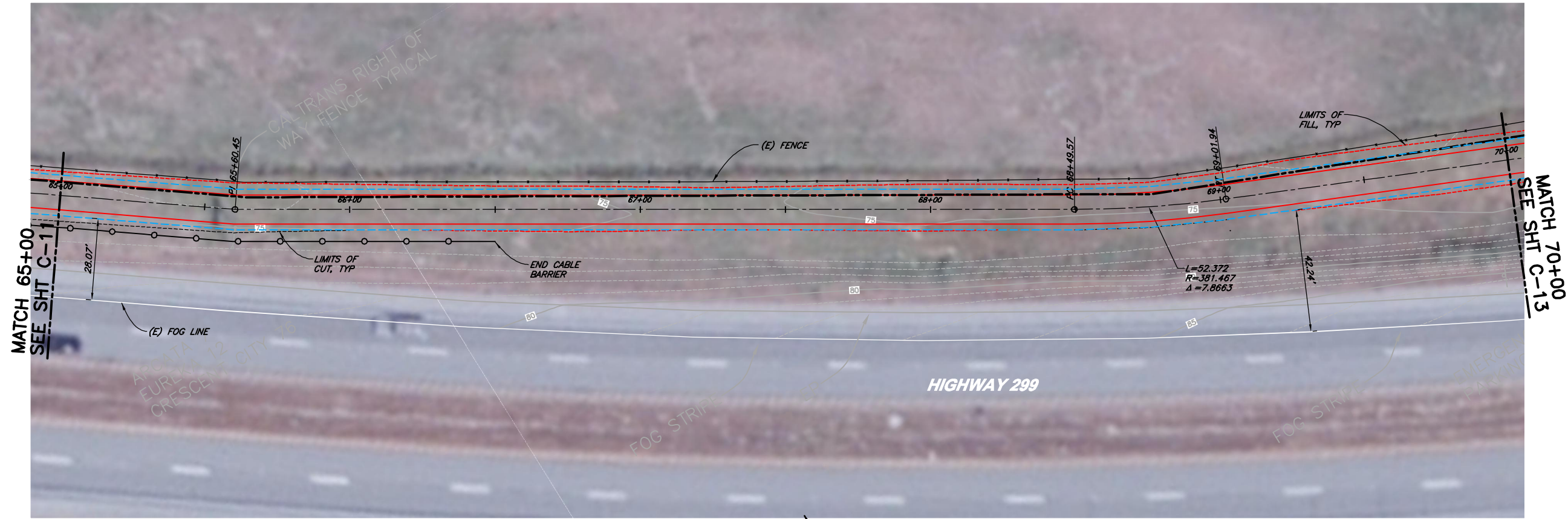
1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
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PRELIMINARY

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DESIGN	CAL/JSO	NO.	BY
DR	CDN	DATE	REVISION
CHK	JSO		
APVD			
ANNE AND MARY TRAIL PHASE 2 (BLUE LAKE TO GLENDALE SEGMENT) BLUE LAKE, CALIFORNIA			
PLAN AND PROFILE			
SHEET C-11			
SEQ			
DATE 01/2018			
PROJ. NO. 015044.600			

VERIFY SCALES
 BAR IS ONE INCH ON ORIGINAL DRAWING
 0 IF NOT ONE INCH ON THIS SHEET, SCALES ACCORDINGLY

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 \\Eureka\SPR\New\Projects\2015\015044-Annie & Mary_rail_Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg

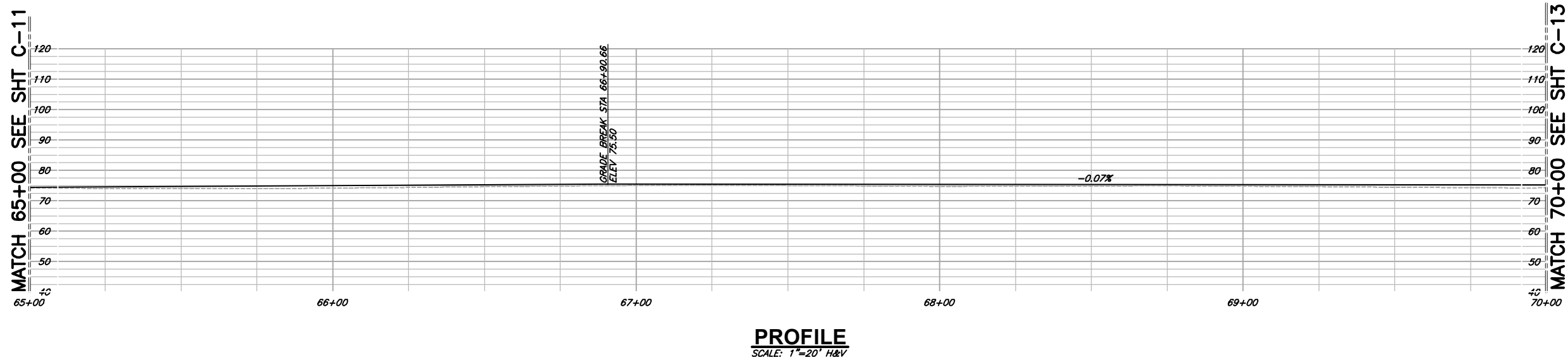


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL

- NOTES:**
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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
 BAR IS ONE INCH ON ORIGINAL DRAWING
 IF NOT ONE INCH ON THIS SHEET, VERIFY SCALES ACCORDINGLY

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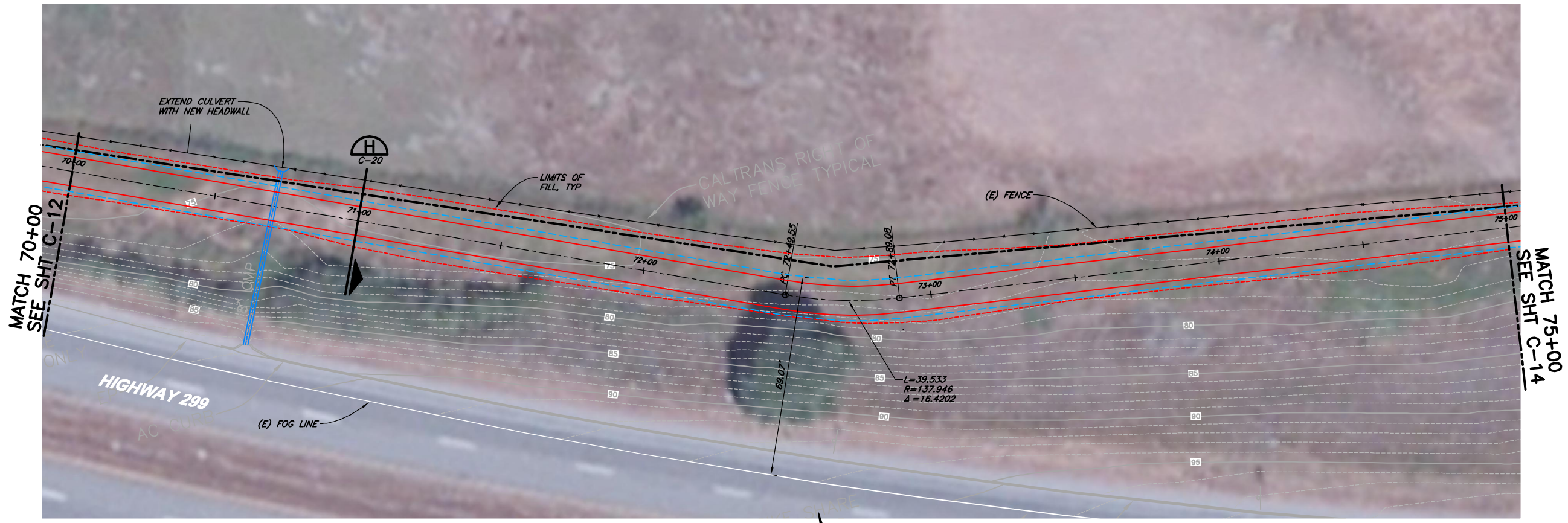
DESIGN: CUL/JSO
 DR: CDN
 CHK: JSO
 APVD: [Signature]

NO.	DATE	REVISION	BY

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
PLAN AND PROFILE

SHEET
C-12
 SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600

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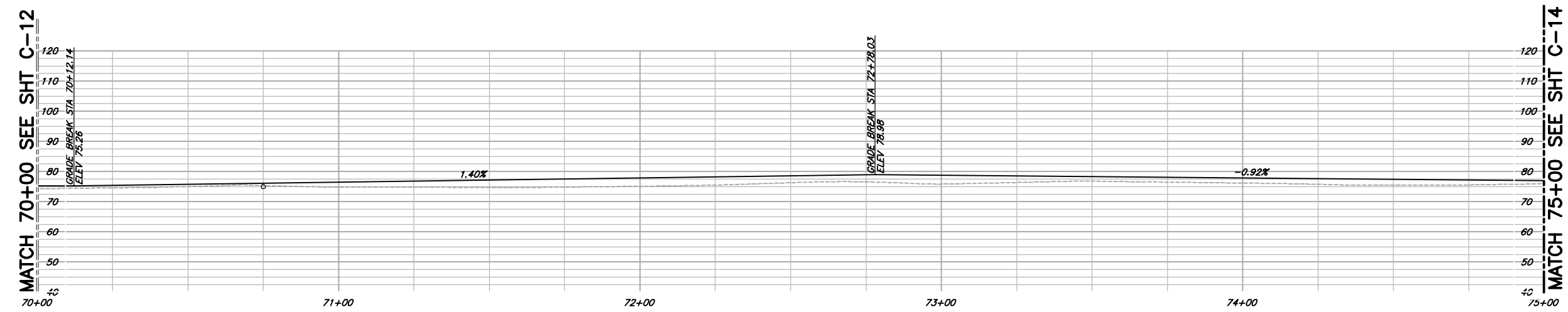
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- - - EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- - - CENTERLINE OF TRAIL
- - - LIMITS OF FILL
- - - LIMITS OF CUT
- ○ CABLE BARRIER
- MSE RETAINING WALL

NOTES:

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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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DESIGN	CUL/JSO	BY
DR	CDN	
CHK	JSO	
APVD		
NO.	DATE	REVISION

ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET
C-13
 SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600

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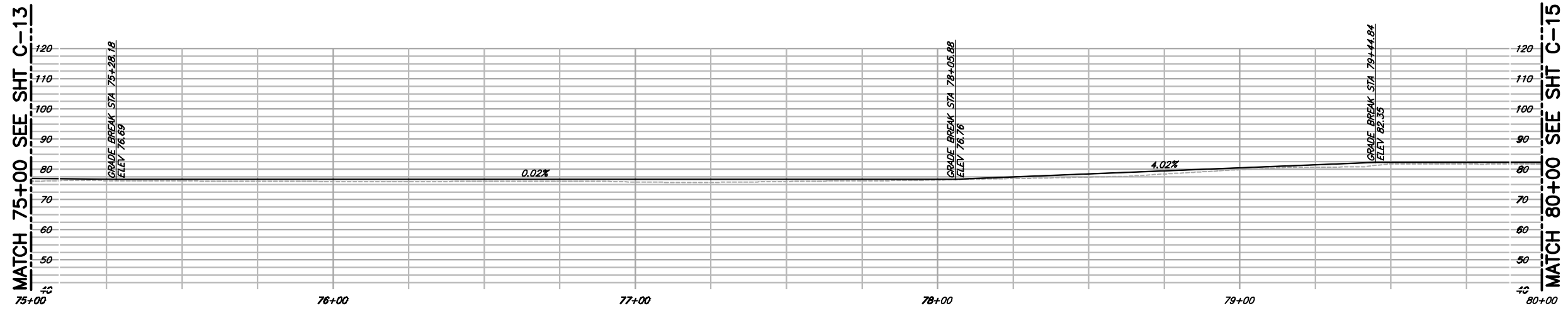
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- - - EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- CENTERLINE OF TRAIL
- - - LIMITS OF FILL
- - - LIMITS OF CUT
- ○ ○ CABLE BARRIER
- MSE RETAINING WALL

NOTES:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.
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PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
 BAR IS ONE INCH ON ORIGINAL DRAWING
 0 IF NOT ONE INCH ON THIS SHEET, INDICATE SCALES ACCORDINGLY

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NO.	DATE	REVISION	BY

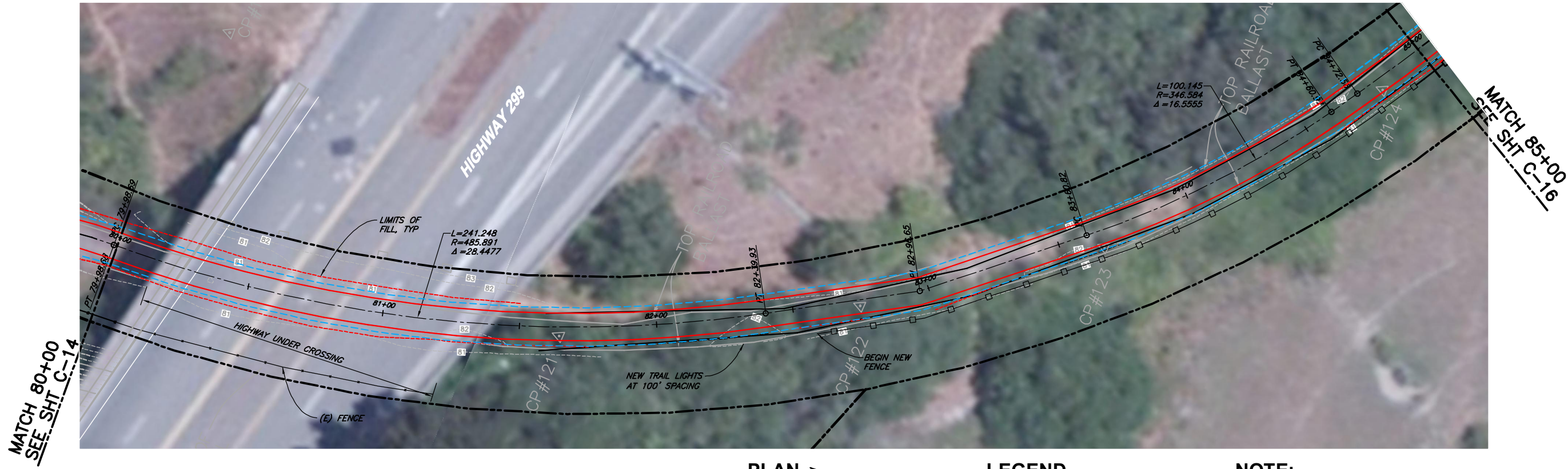
DESIGN	CAL/JSO
DR	CDN
CHK	JSO
APP'D	

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET	C-14
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

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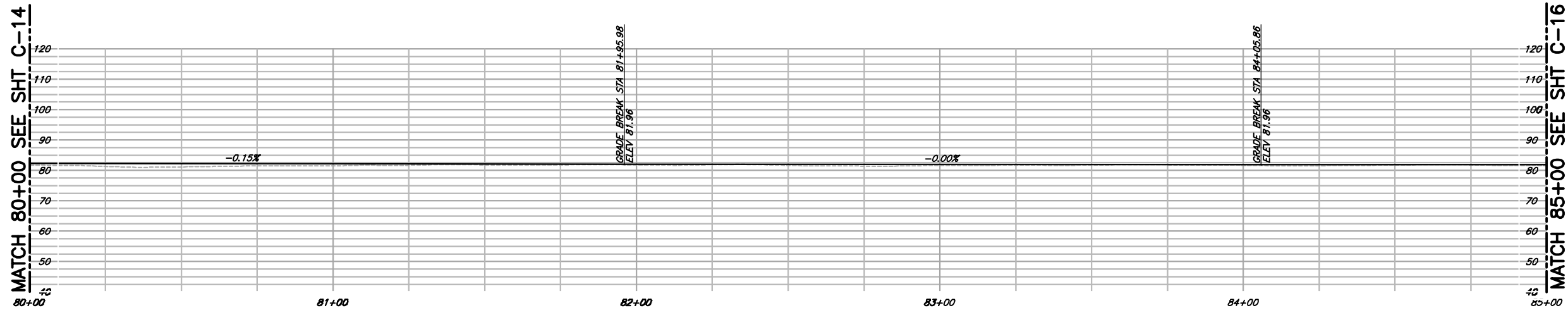


PLAN
 1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL
	NEW FENCE

NOTE:
 1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.



PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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 IF NOT ONE INCH ON THIS SHEET, USE ORIGINAL SCALES ACCORDINGLY

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 707-441-8855

SHN

DESIGN	CAL/JSO	BY
DR	CDN	
CHK	JSO	
APVD		
NO.	DATE	REVISION

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

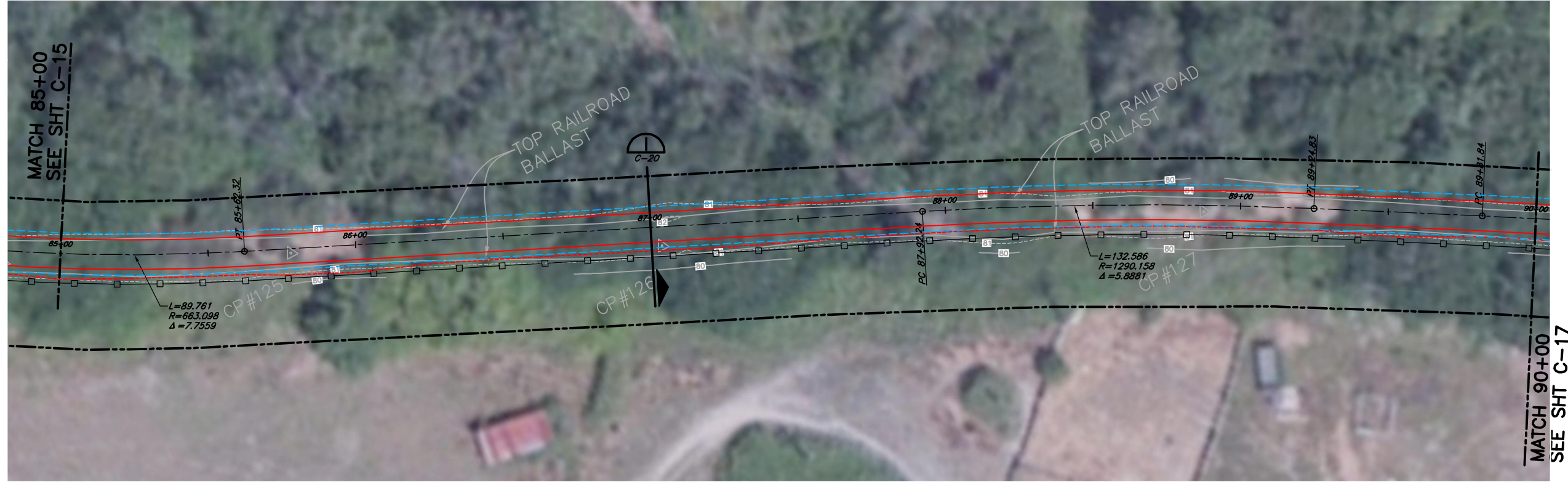
SHEET **C-15**

SEQ

DATE 01/2018

PROJ. NO. 015044.600

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PLAN
1"=20'

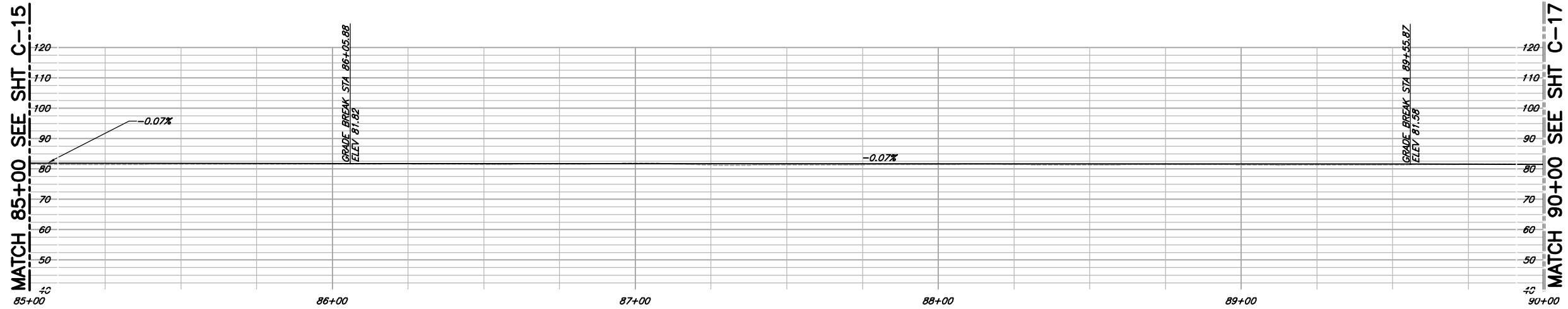


LEGEND

- PROPERTY LINE (ESTIMATED)
- - - EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- CENTERLINE OF TRAIL
- - - LIMITS OF FILL
- - - LIMITS OF CUT
- ○ ○ CABLE BARRIER
- ▬ MSE RETAINING WALL
- □ □ NEW FENCE

NOTE:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.



PROFILE
SCALE: 1"=20' H&V

PRELIMINARY

VERIFY SCALES
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CONSULTING ENGINEERS & GEOLOGISTS, INC.
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NO.	DATE	REVISION	BY

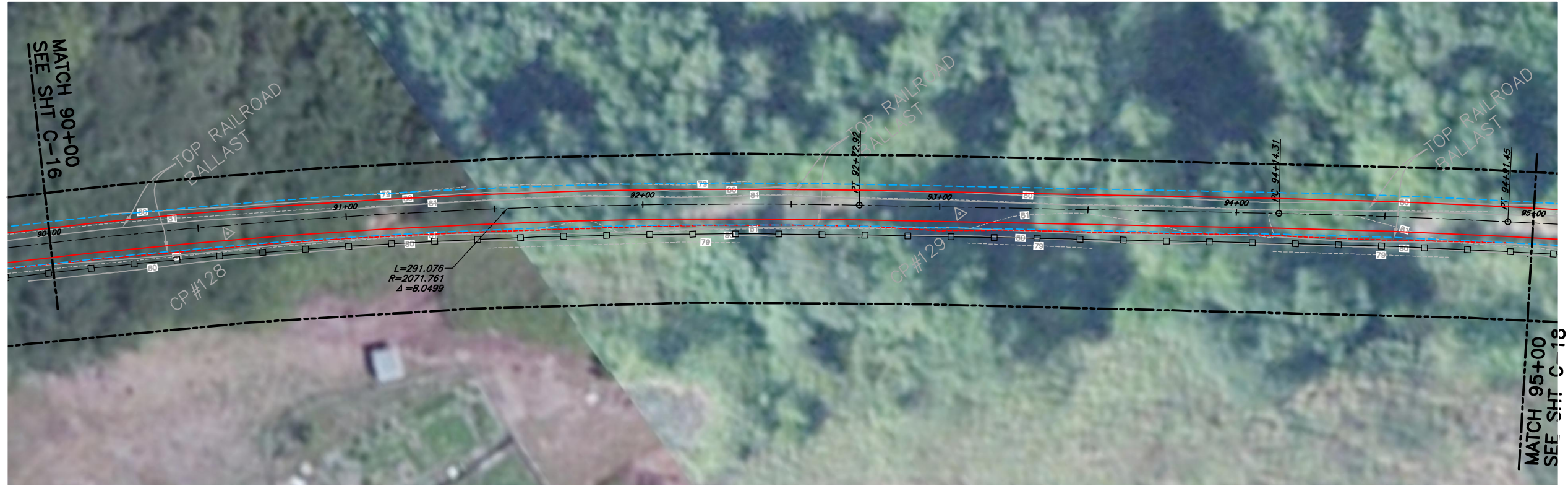
DESIGN	CAL/JSO
DR	CDN
CHK	JSO
APVD	

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

SHEET	C-16
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

PLAN AND PROFILE

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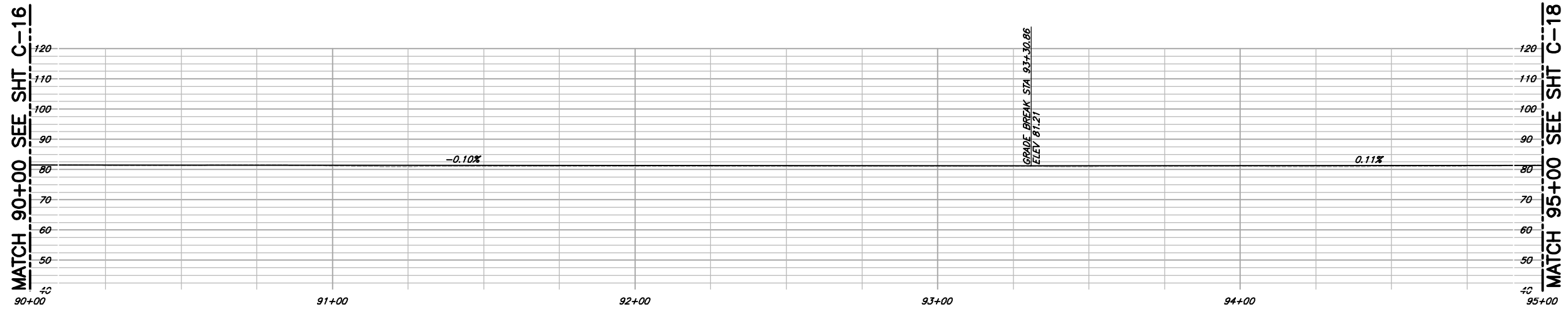
PLAN
 1"=20'

LEGEND

- PROPERTY LINE (ESTIMATED)
- EDGE OF SHOULDER
- EDGE OF TRAVEL WAY
- CENTERLINE OF TRAIL
- LIMITS OF FILL
- LIMITS OF CUT
- CABLE BARRIER
- MSE RETAINING WALL
- NEW FENCE

NOTE:

1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.



PROFILE
 SCALE: 1"=20' H&V

PRELIMINARY

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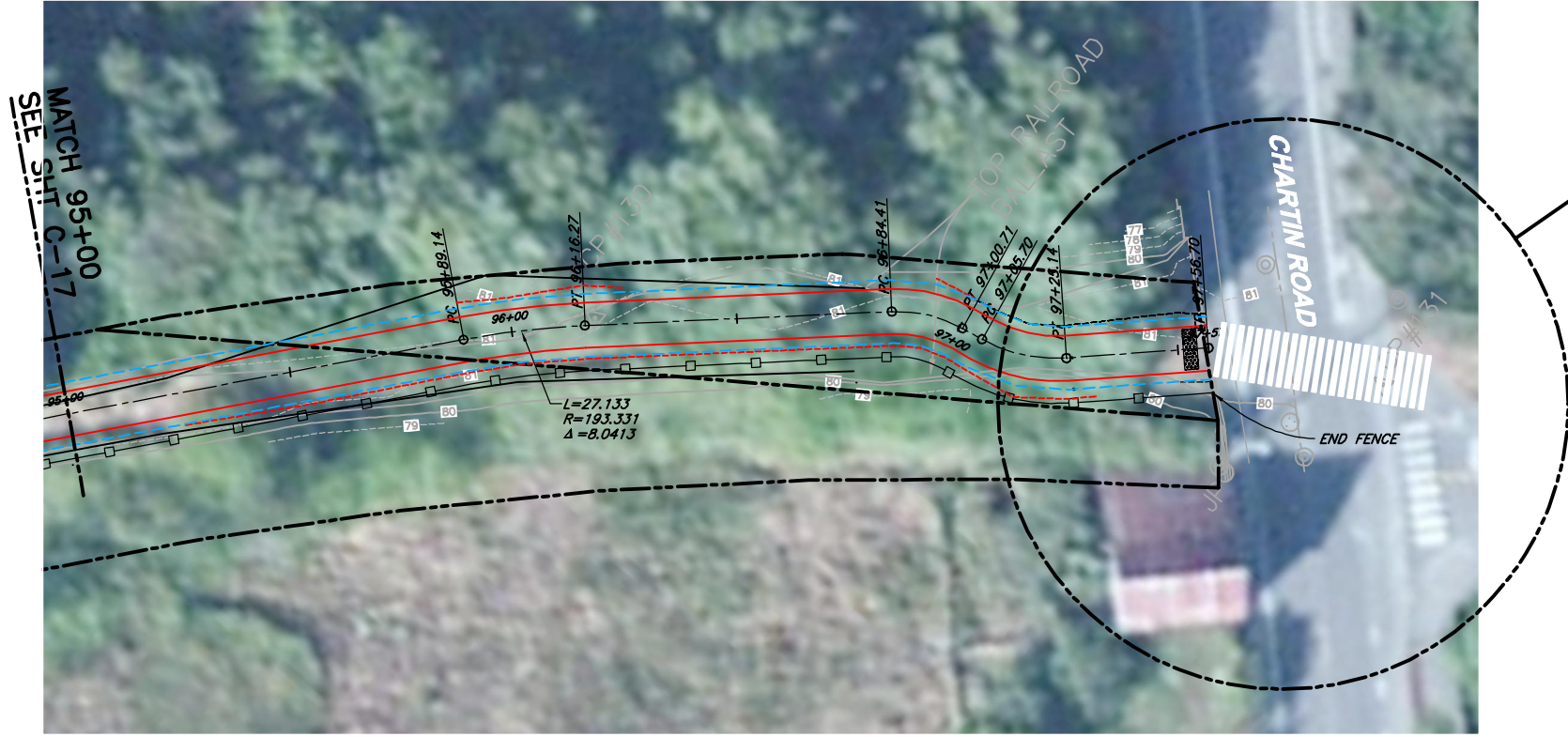
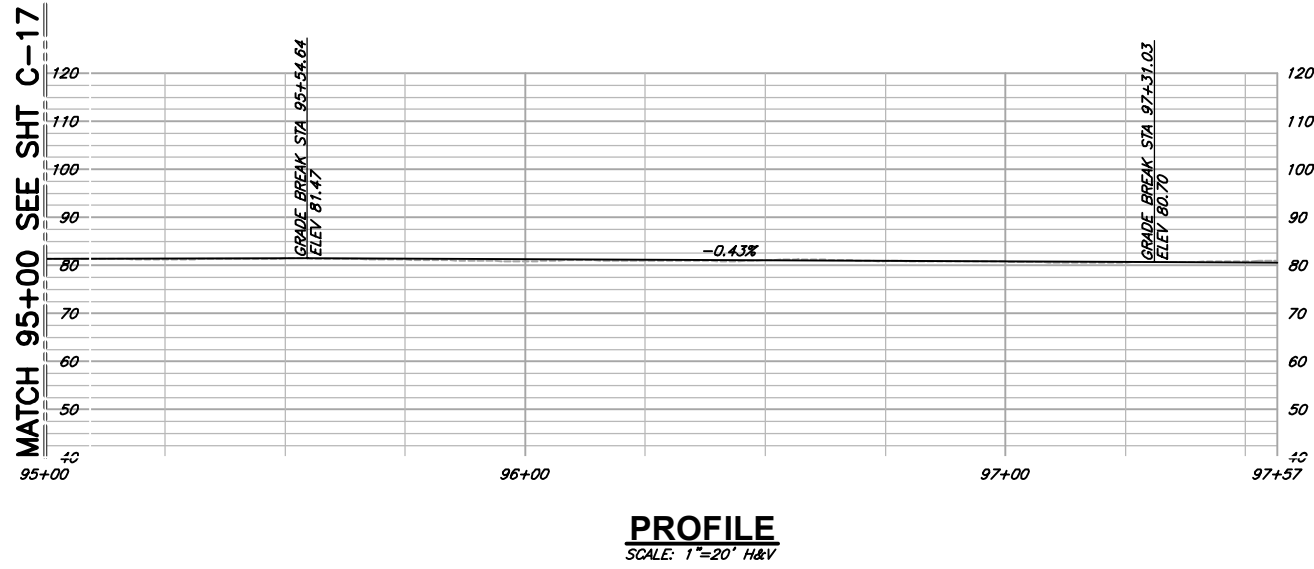
NO.	DATE	REVISION	BY

DESIGN: CUL/JSO
 DR: CDN
 CHK: JSO
 APVD: [Signature]

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA

PLAN AND PROFILE

SHEET
C-17
 SEQ
 DATE 01/2018
 PROJ. NO.
 015044.600



PLAN
1"=20'

LEGEND

	PROPERTY LINE (ESTIMATED)
	EDGE OF SHOULDER
	EDGE OF TRAVEL WAY
	CENTERLINE OF TRAIL
	LIMITS OF FILL
	LIMITS OF CUT
	CABLE BARRIER
	MSE RETAINING WALL
	NEW FENCE

NOTE:
 1. RIGHT-OF-WAY LINES WERE DIGITIZED IN AUTOCAD BY BEARING AND DISTANCE FROM RECORD INFORMATION ON CALTRANS R/W MAPPING (01-HUM-299) AND DEED INFORMATION FROM 788 O.R. 129.

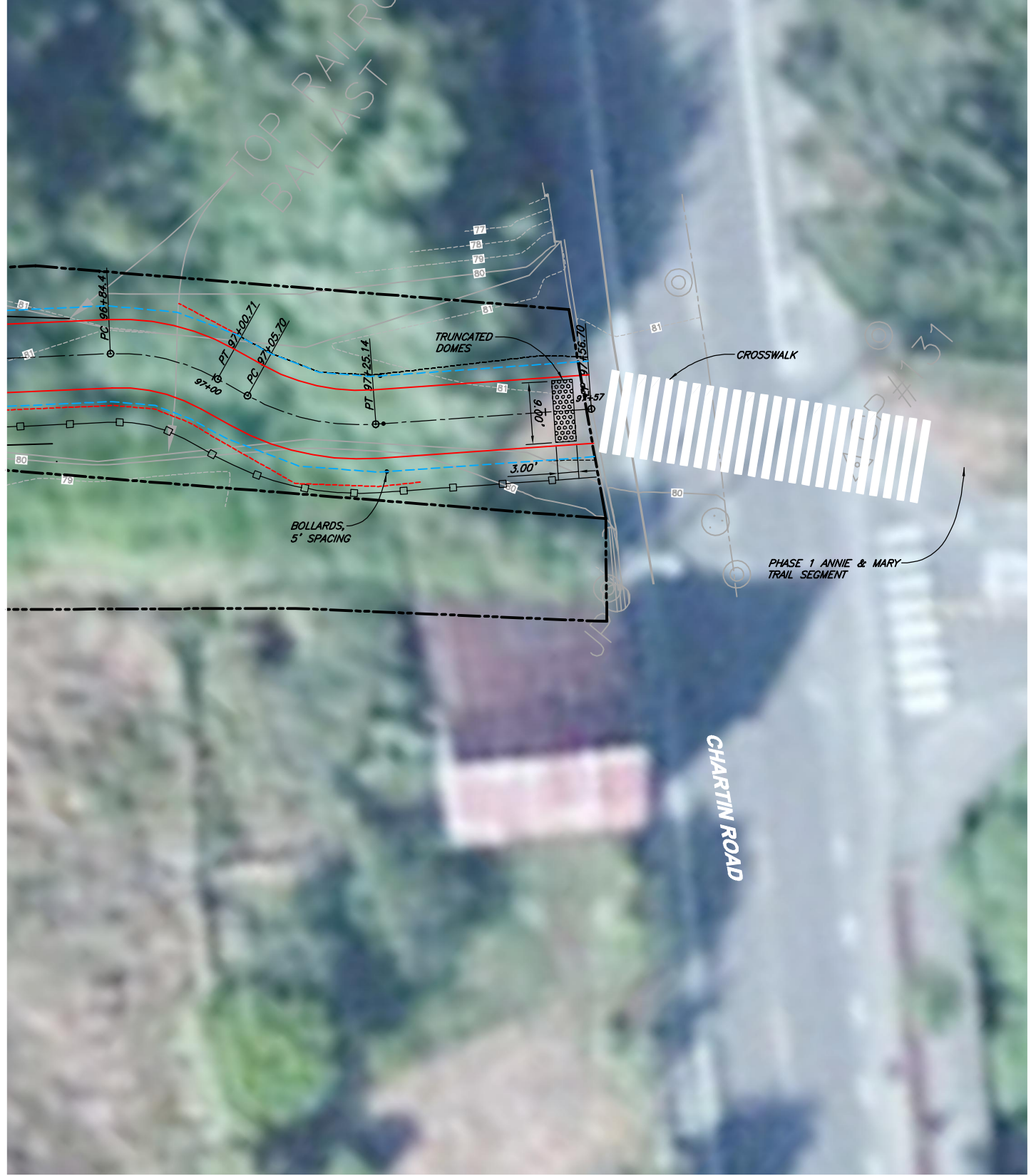
PRELIMINARY

 S&M CONSULTING ENGINEERS & GEOLOGISTS, INC. WWW.SHN-ENGR.COM 812 W. WABASH AVE. EUREKA, CA. 95501 WWW.SHN-ENGR.COM 707-441-8855		VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, VERIFY SCALES ACCORDINGLY
ANNIE AND MARY TRAIL PHASE 2 (BLUE LAKE TO GLENDALE SEGMENT) BLUE LAKE, CALIFORNIA	PLAN AND PROFILE	SHEET C-18
DESIGN: CUL/JSO DR: CDN CHK: JSO APVD:	NO. _____ DATE _____ REVISION _____ BY _____	PROJ. NO. 015044.600

SAVED: 1/11/2018 3:59 PM CNEWELL, PLOTTED: 1/11/2018 4:06 PM CHRIS D. NEWELL
 \\EurekaSVRNew\Projects\2015\015044-Annie & Mary_rail_Trail_prelim_design\400-Alignment-ana\Draws\015044-400-PNP.dwg



PLAN
1"=10'



PLAN
1"=10'

PRELIMINARY

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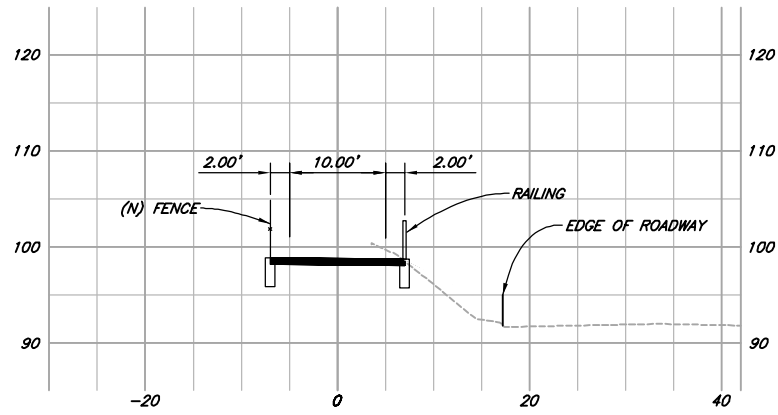


NO.	DATE	REVISION	BY

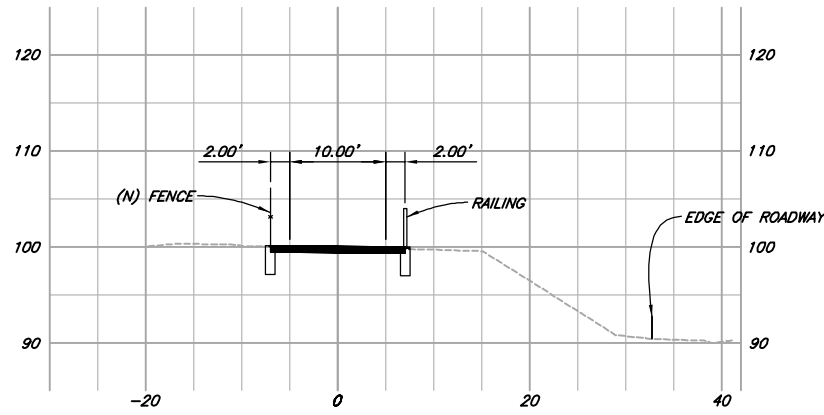
ANNE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
ENLARGED PLAN

SHEET	C-19
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

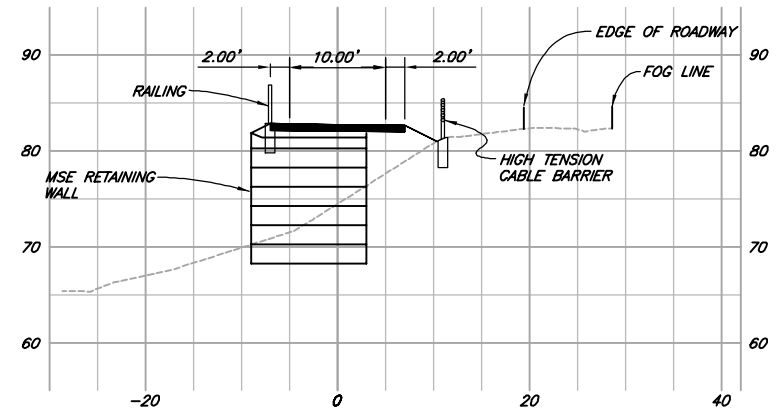
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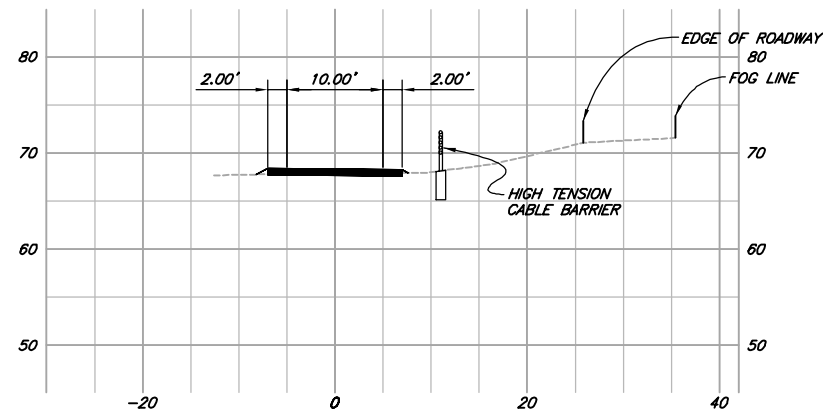
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SECTION A
 SCALE: 1"=10' H&V C-1



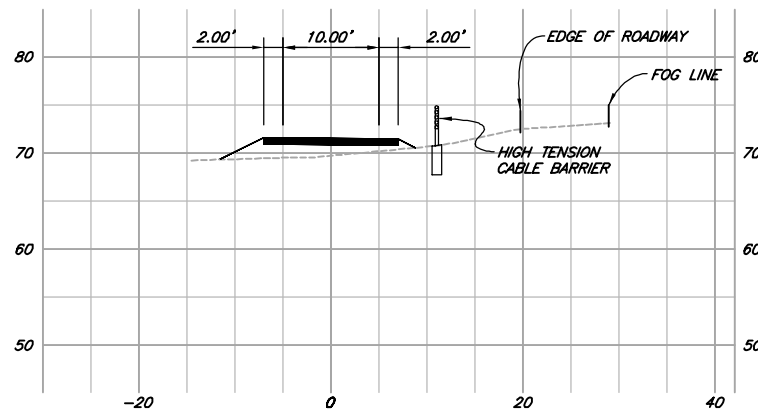
15+00
SECTION B
 SCALE: 1"=10' H&V C-2



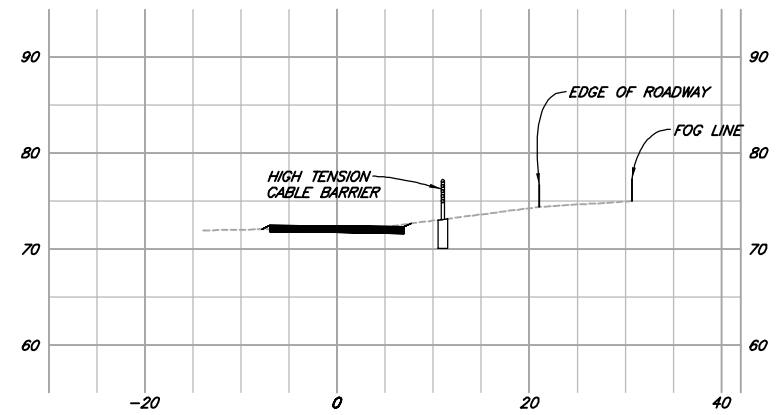
21+00
SECTION C
 SCALE: 1"=10' H&V C-3



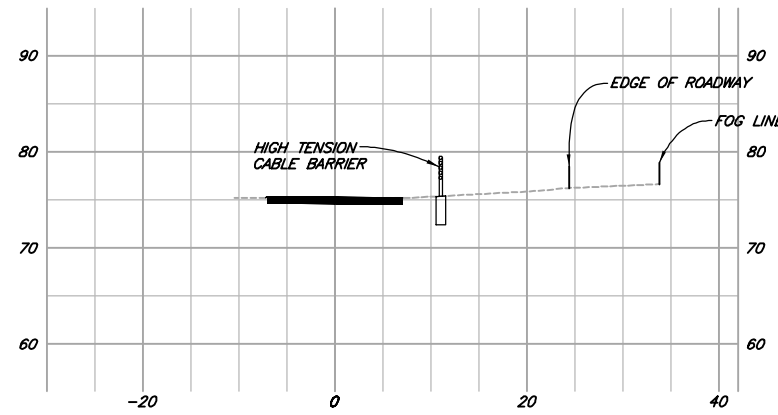
30+00
SECTION D
 SCALE: 1"=10' H&V C-5



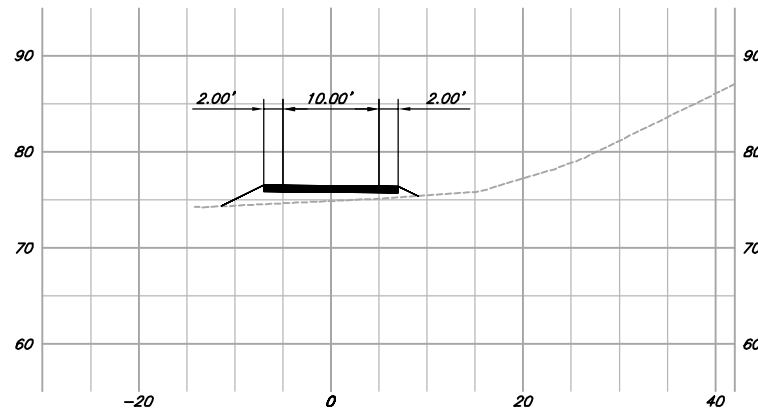
39+00
SECTION E
 SCALE: 1"=10' H&V C-6



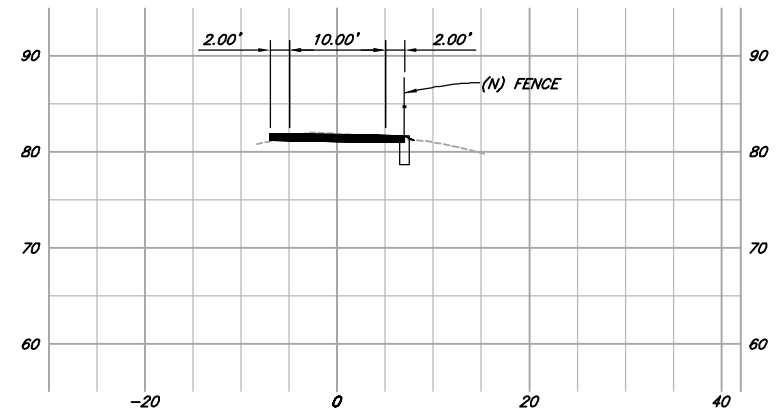
50+00
SECTION F
 SCALE: 1"=10' H&V C-9



60+00
SECTION G
 SCALE: 1"=10' H&V C-11



71+00
SECTION H
 SCALE: 1"=10' H&V C-13



87+00
SECTION I
 SCALE: 1"=10' H&V C-16

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NO.	DATE	REVISION	BY

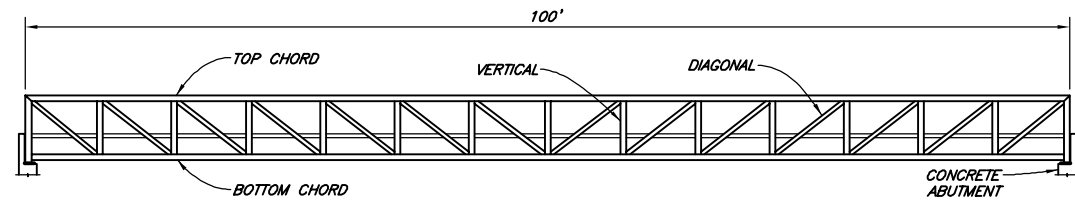
DESIGN	CAL/JSO
DR	CDN
CHK	JSO
APP'D	APVD

ANNIE AND MARY TRAIL PHASE 2
 (BLUE LAKE TO GLENDALE SEGMENT)
 BLUE LAKE, CALIFORNIA
CROSS SECTIONS

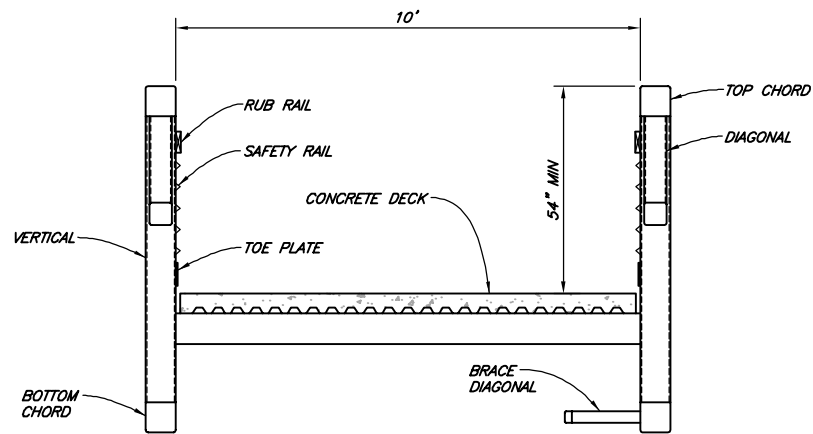
SHEET	C-20
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

PRELIMINARY

SAVED: 1/11/2018 2:49 PM CNEWELL, PLOTTED: 1/11/2018 3:59 PM CHRIS D. NEWELL
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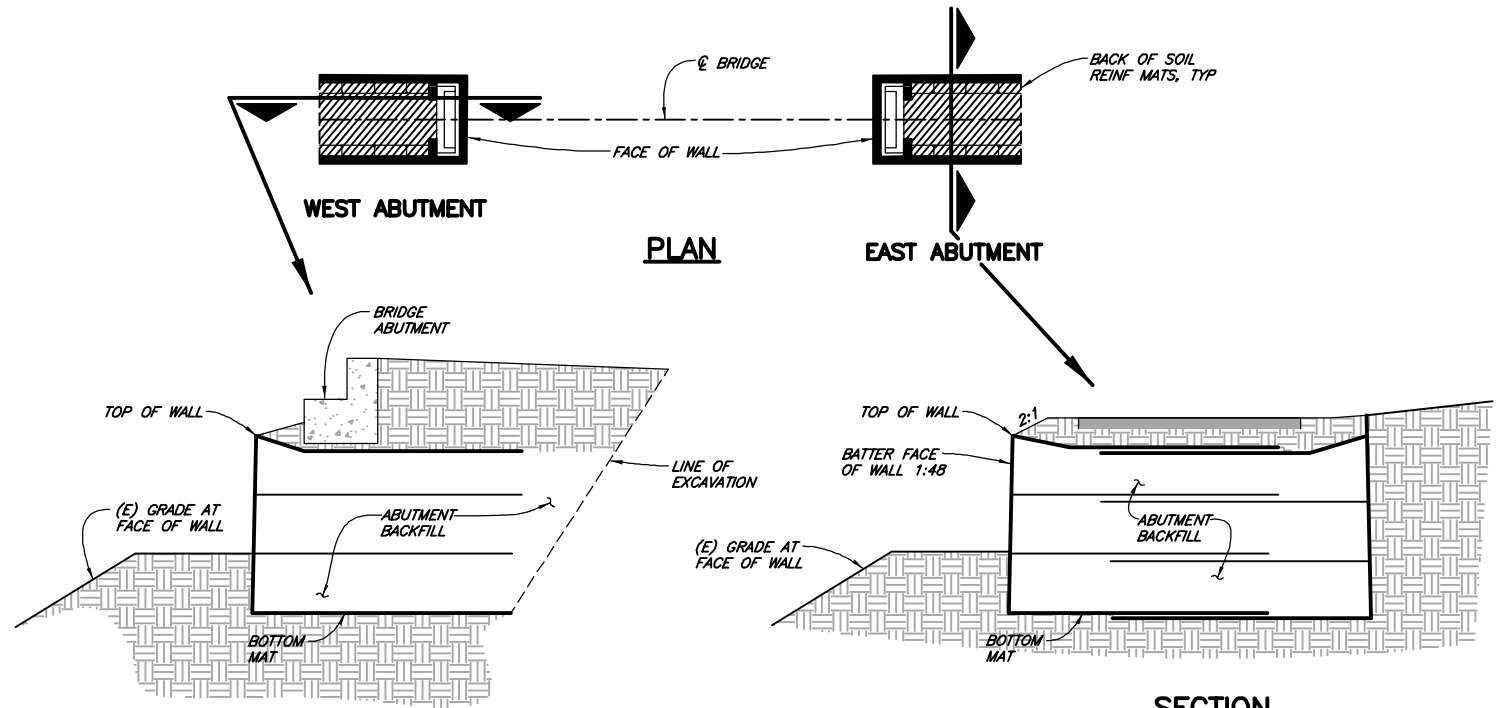


ELEVATION



SECTION

DETAIL 1
NTS C-3
(PEDESTRIAN BRIDGE)



PLAN

SECTION

DETAIL 2
NTS C-3
(BRIDGE ABUTMENT)

PRELIMINARY

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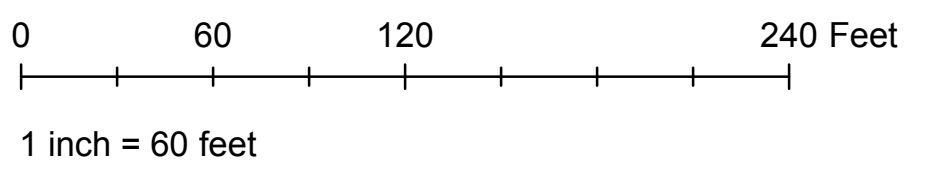
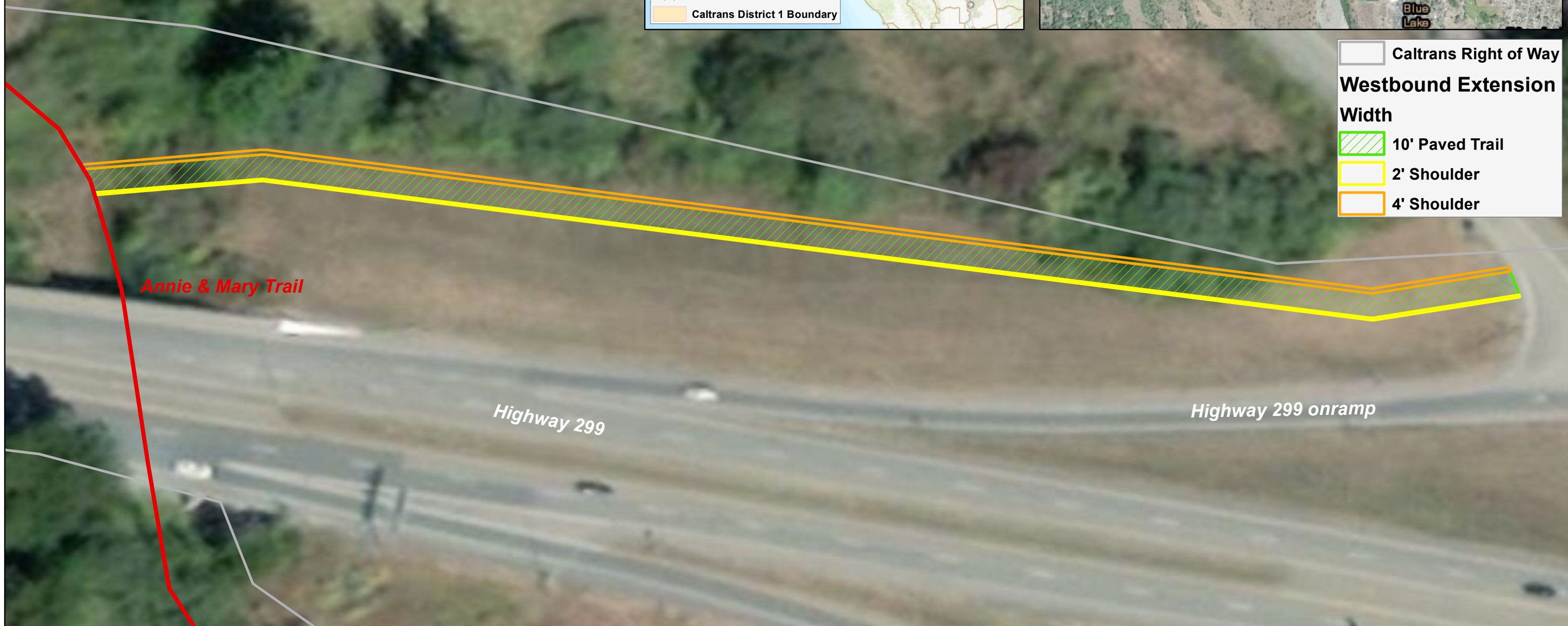
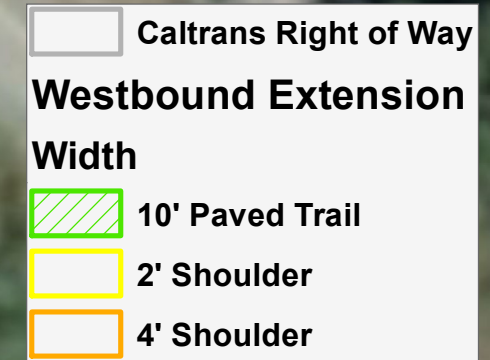
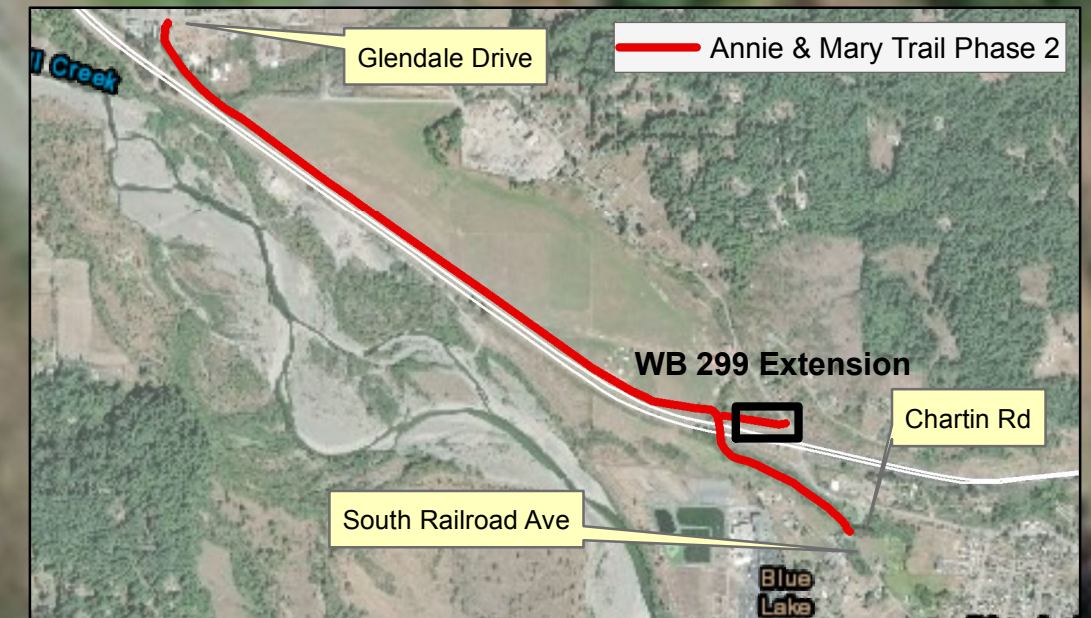
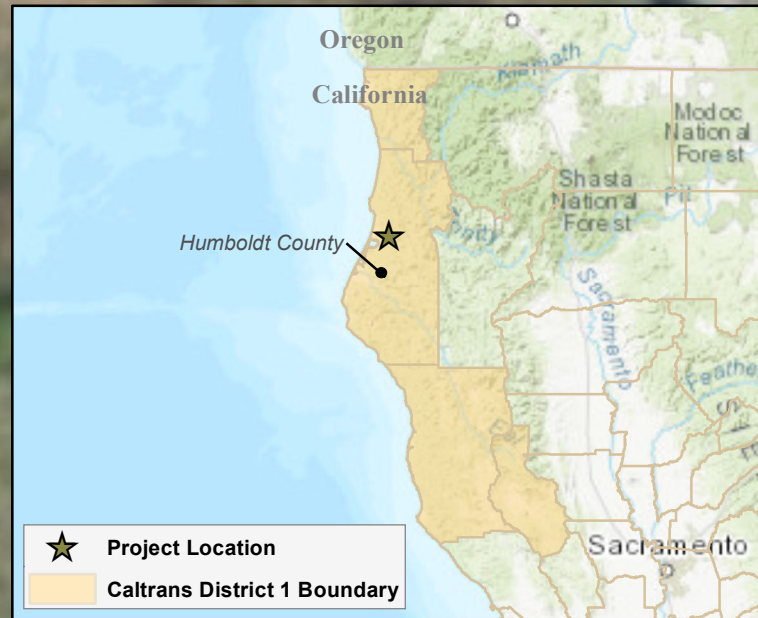
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NO.	DATE	REVISION	BY

DESIGN	CUL/JSO
DR	CDN
CHK	JSO
APVD	
ANNIE AND MARY TRAIL PHASE 2 (BLUE LAKE TO GLENDALE SEGMENT) BLUE LAKE, CALIFORNIA	
DETAILS	
SHEET	C-21
SEQ	
DATE	01/2018
PROJ. NO.	015044.600

Westbound 299 Extension



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