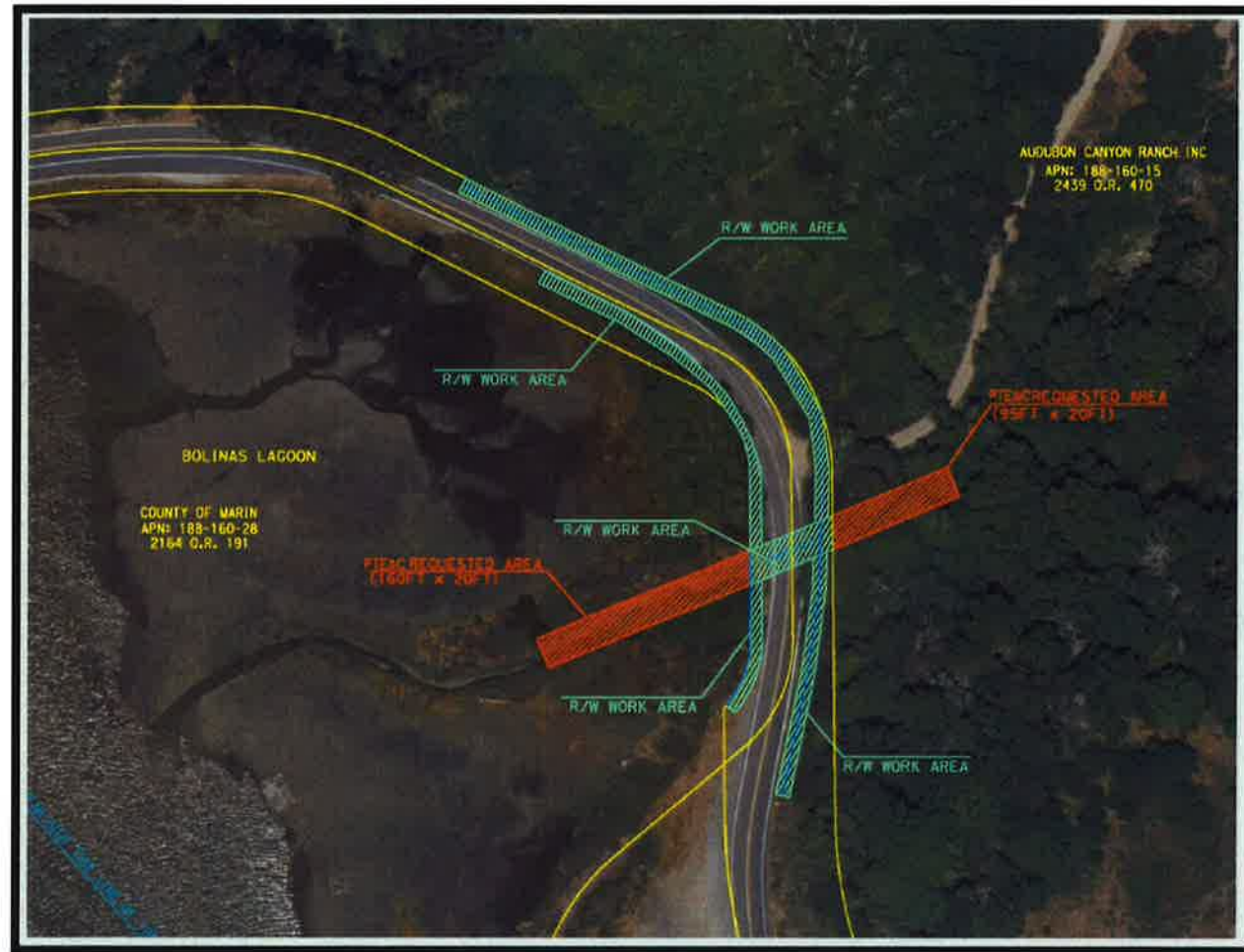


Detailed Location Map

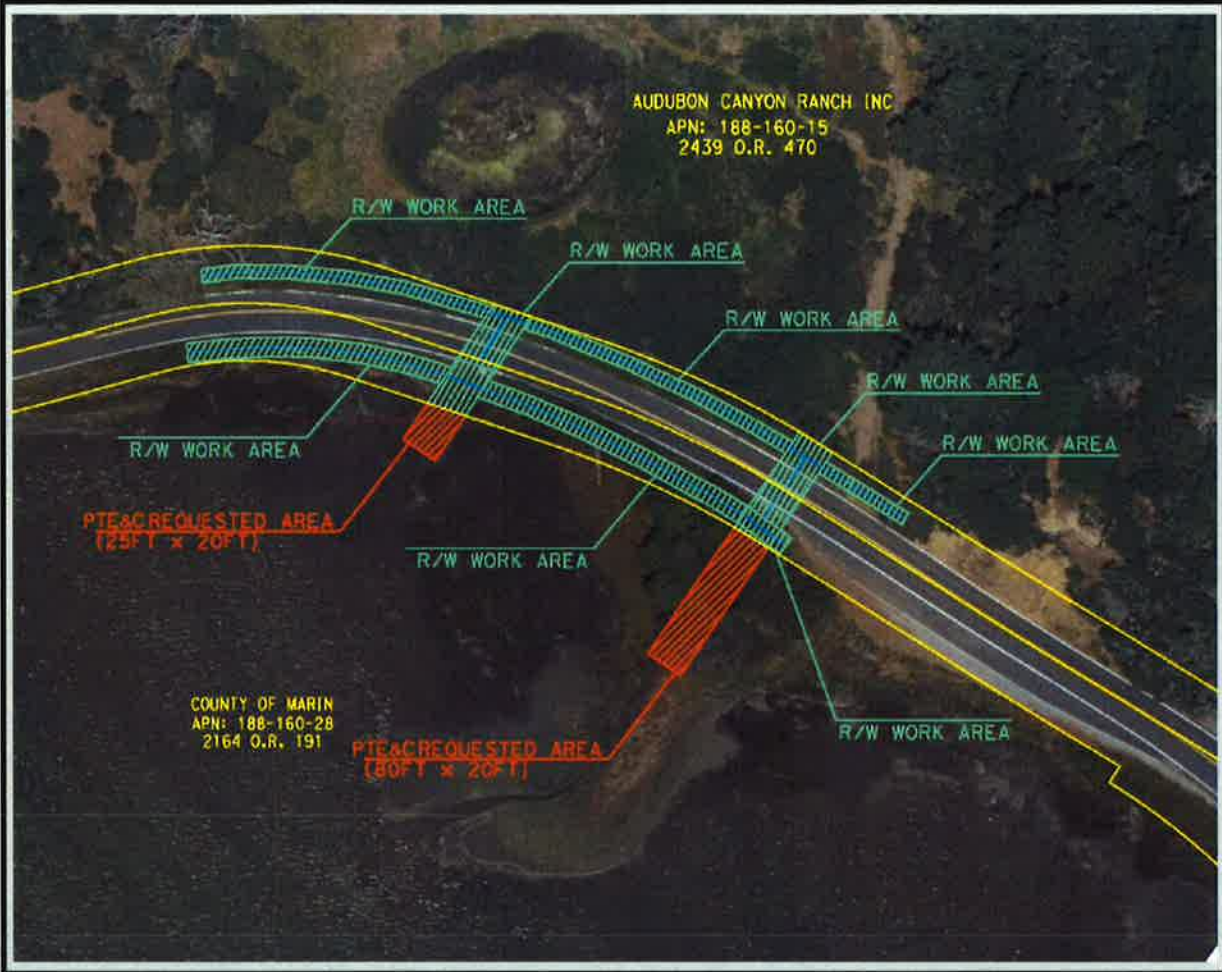
Priority Location #1 - Post Mile 16.47



Description of work: Remove sediment for existing roadway ditch lines, culvert and up and downstream outside of state right of way, clear vegetation as needed.

Location	Culvert vol.		Ditch vol.		Working Days	Cost
	Inside R/W	Outside R/W	Inside R/W	Outside R/W		
1	5'X10'X300' (550 CY)	TBD	NB 500' / 460 CY SB 400' / 240 CY	None	7	TBD

Priority Location #2 - Post Mile 16.1



Description of work: Remove sediment for existing roadway ditch lines, culvert and up and downstream outside of state right of way, clear vegetation as needed. Equipment needs may vary to clean out culvert roadway ditch lines.

Location	Culvert vol.		Ditch vol.		Working Days	Cost
	Inside R/W	Outside R/W	Inside R/W	Outside R/W		
1	3'x5'x100' (50 CY)	TBD	NB 500' / 220 CY SB 400' / 240 CY	None	6	TBD
2	3'x5'x250' (140 CY)	TBD				TBD

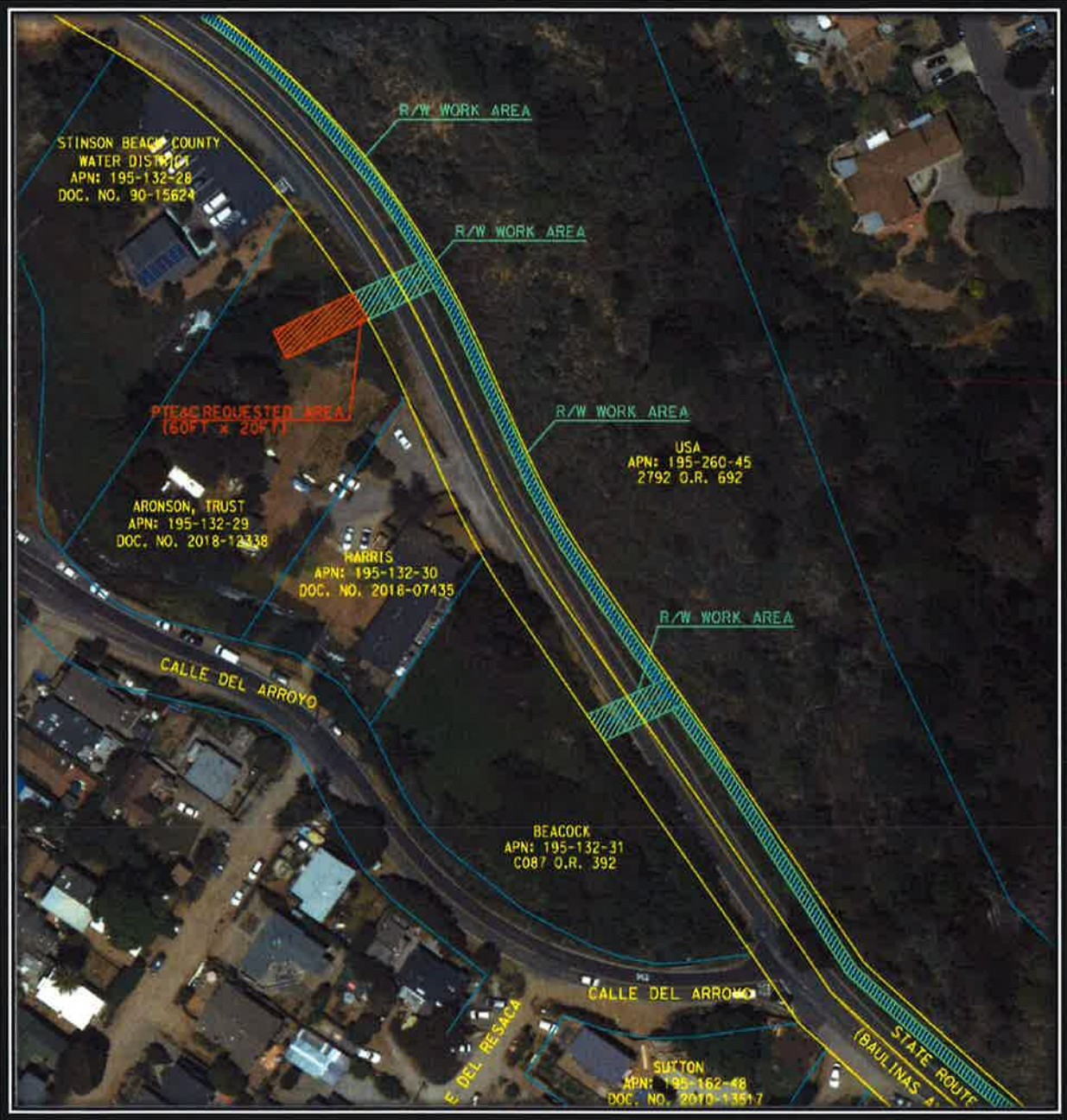
Priority Location #3 - Post Mile 15.4



Description of work: Dig out ditch lines and inlet and outlet of culvert box both inside and outside of state right of way. Equipment may vary for what will be required to clean out culvert ditch line side of state right of way.

Location	Culvert vol.		Ditch vol.		Working Days	Cost
	Inside R/W	Outside R/W	Inside R/W	Outside R/W		
1 & 2	3'x5'x200' (110 CY)	TBD	NB 350' / 195CY	None	7	TBD

Priority Location #4 - Post Mile 12.6 & 12.9 (1 of 2)



Priority #4 Postmile 12.6 to 12.9 (2 of 2)



Description of work: Dig out ditch lines and inlet and outlet of culvert box both inside and outside of state right of way. There are 5 known culverts in this area that will require sediment removal work, more may be added pending further information.

Location	Culvert vol.		Ditch vol.		Working Days	Cost
	Inside R/W	Outside R/W	Inside R/W	Outside R/W		
1-3	3'x5'x5' (20CY)	TBD	NB 2000' / 500+ CY	None	4-7	TBD

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
04	Mtn	001	12.6/16.47	

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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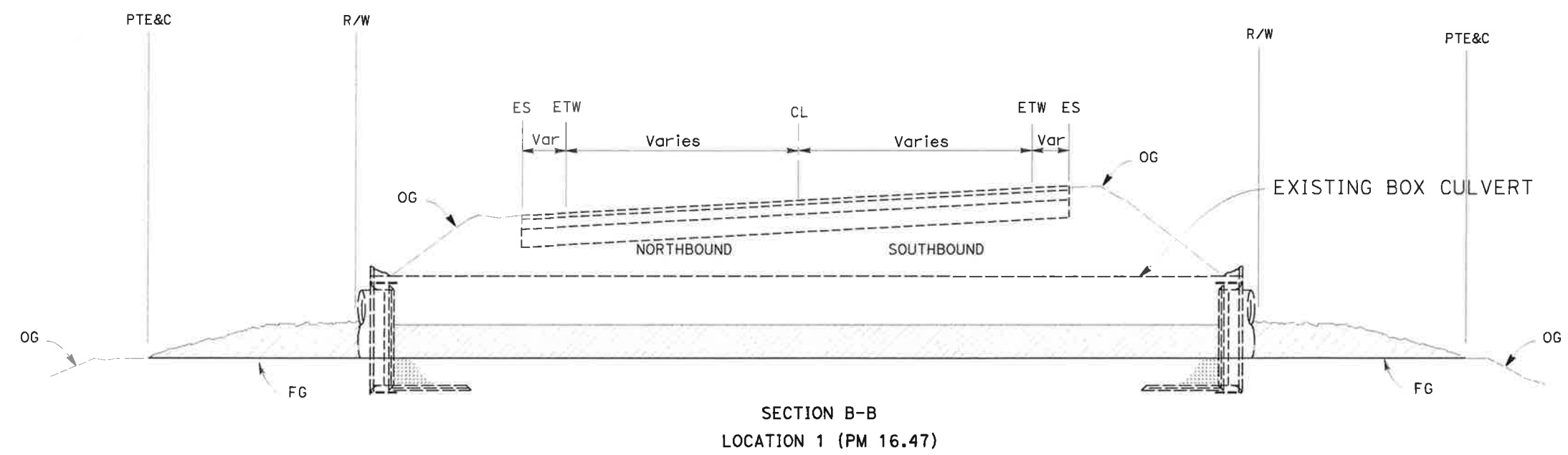
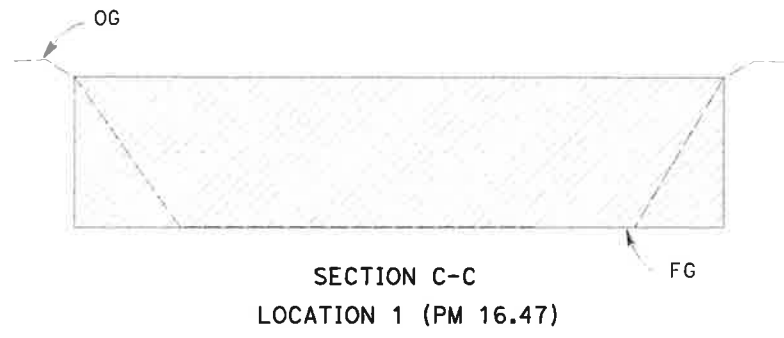
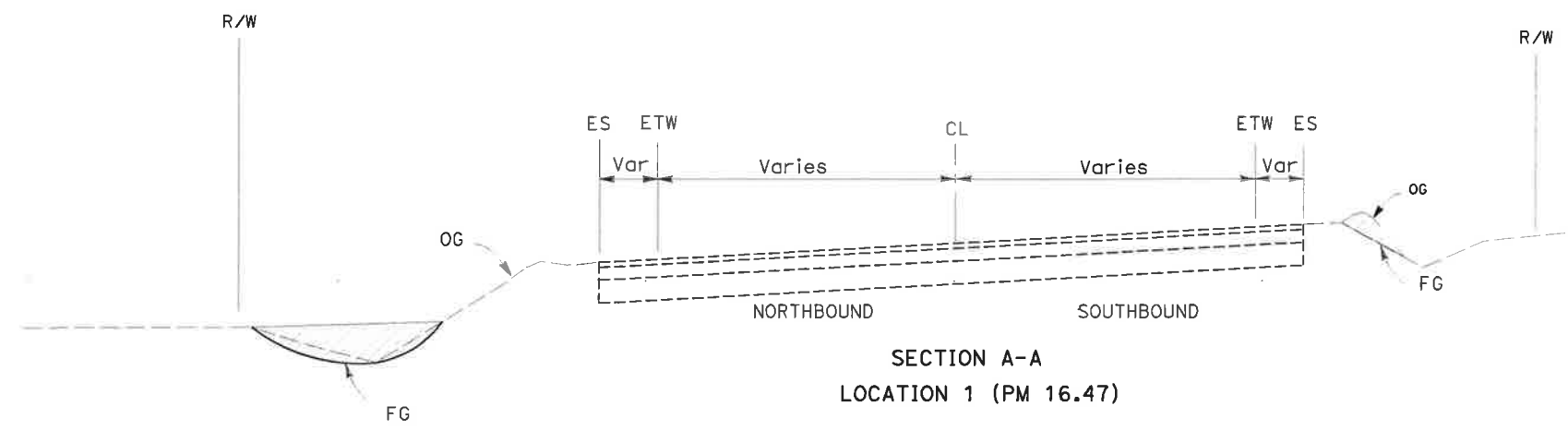


LEGEND:

DITCH EXCAVATION LIMIT

ABBREVIATIONS:

OG ORIGINAL GROUND
 FG FINISHED GROUND
 PTE&C PERMIT TO ENTER and CONSTRUCT



ROUTE 1

TYPICAL CROSS SECTIONS
NO SCALE

X-1

FOR NOTE AND ABBREVIATION SEE SHEET X-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 04-DESIGN

REVISOR BY: 07-31-18
 DATE REVISED:

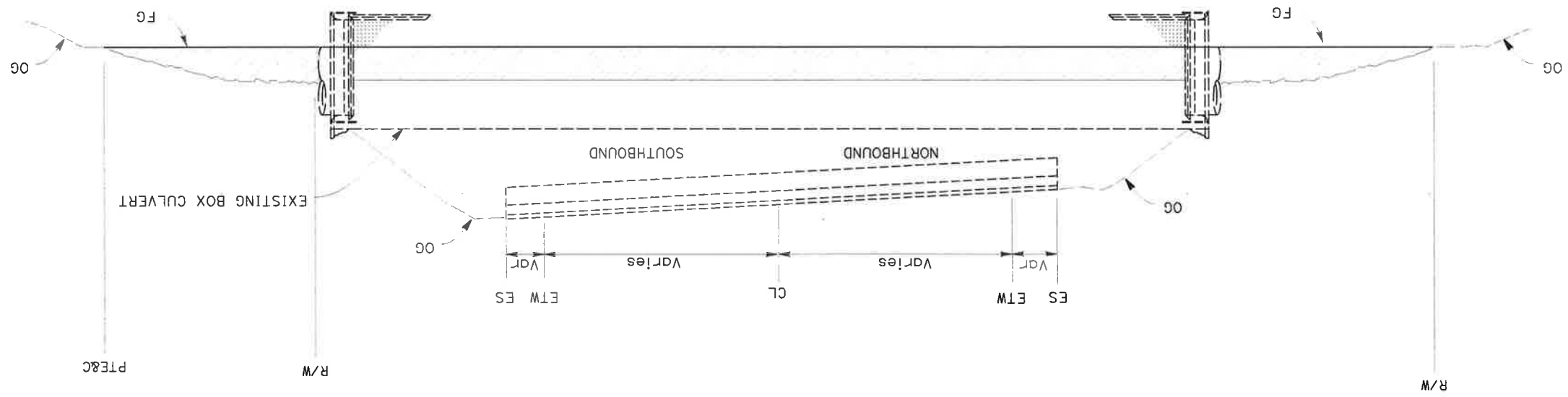
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 CHECKED BY:

FUNCTIONAL SUPERVISOR:

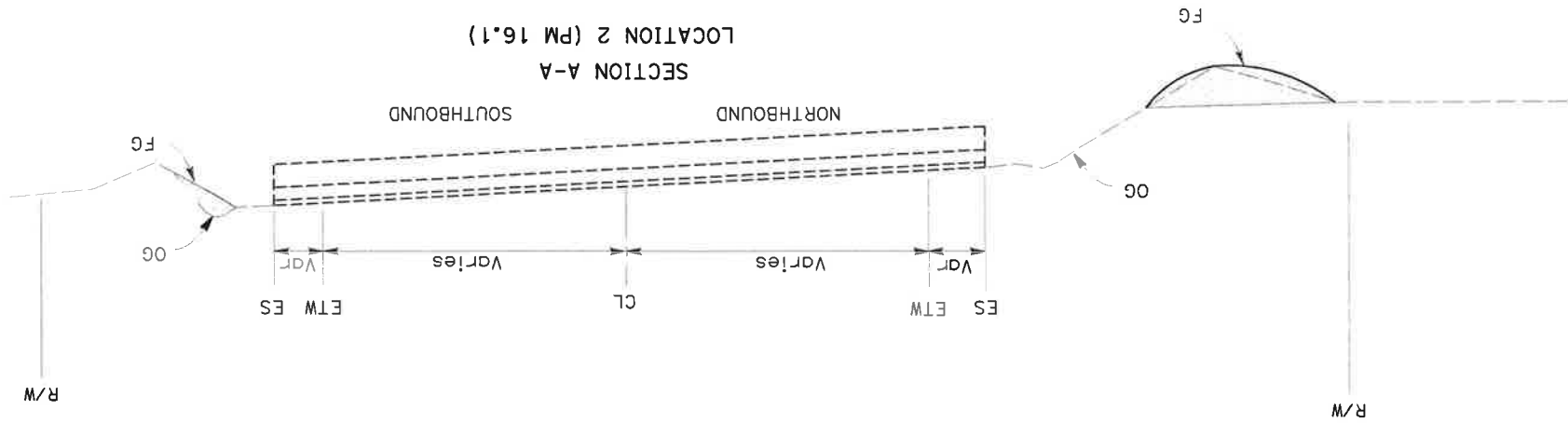
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ROUTE 1

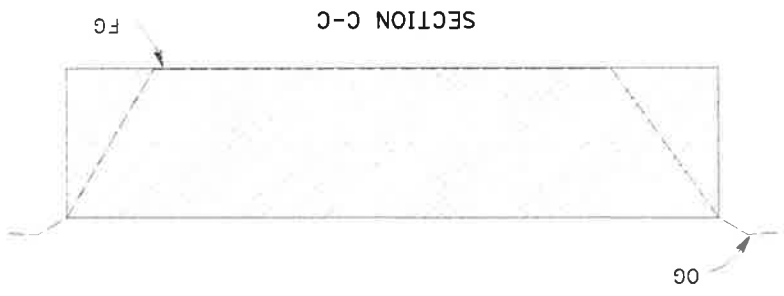
SECTION B-B
 LOCATION 2 (PM 16.1)



SECTION A-A
 LOCATION 2 (PM 16.1)



SECTION C-C
 LOCATION 2 (PM 16.1)



FOR NOTE AND ABBREVIATION
 SEE SHEET X-1

TYPICAL CROSS SECTIONS

NO SCALE

X-2


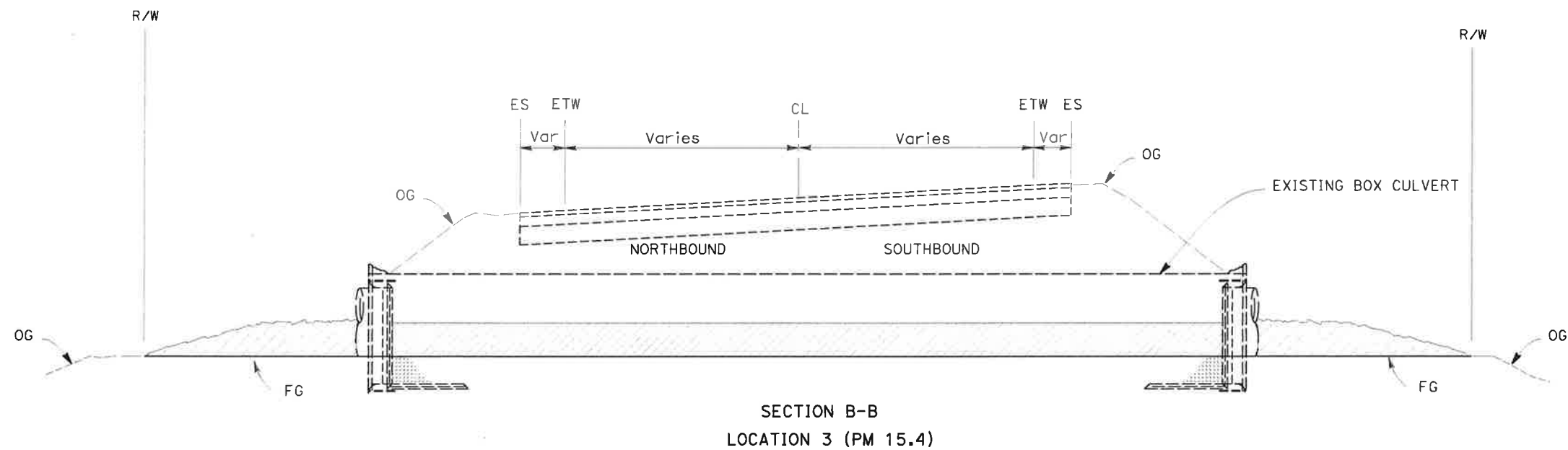
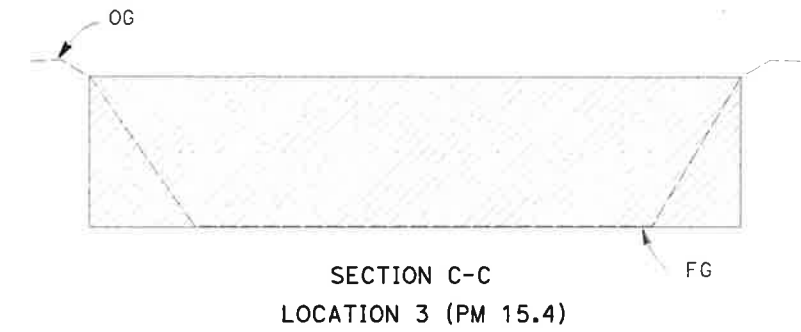
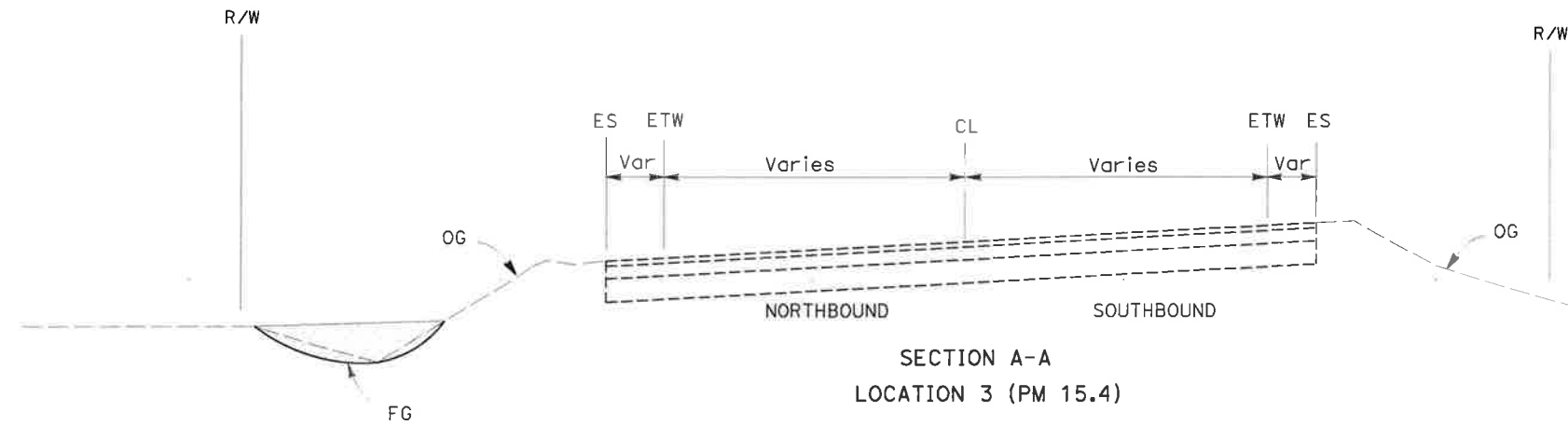
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COUNTRY	ROUTE	POST MILES	TOTAL PROJECT	No. SHEETS	SHEET TOTAL
REGISTERED CIVIL ENGINEER DATE PLANS APPROVAL DATE THE STATE OF CALIFORNIA ON ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET. CIVIL No. Exp. REGISTERED PROFESSIONAL ENGINEER NUMBER					

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	Mtn	001	12.6/16.47		

REGISTERED CIVIL ENGINEER DATE _____

PLANS APPROVAL DATE _____

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ROUTE 1

TYPICAL CROSS SECTIONS
NO SCALE

X-3

FOR NOTE AND ABBREVIATION
SEE SHEET X-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans 04-DESIGN

REVISOR
DATE
07-31-18

CALCULATED-DESIGNED BY
CHECKED BY

FUNCTIONAL SUPERVISOR

DATE PLOTTED => 01-AUG-2018
TIME PLOTTED => 14:13

BORDER LAST REVISED 7/2/2018

USERNAME => 12641
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RELATIVE BORDER SCALE
 1/8" IN INCHES

UNIT 0708

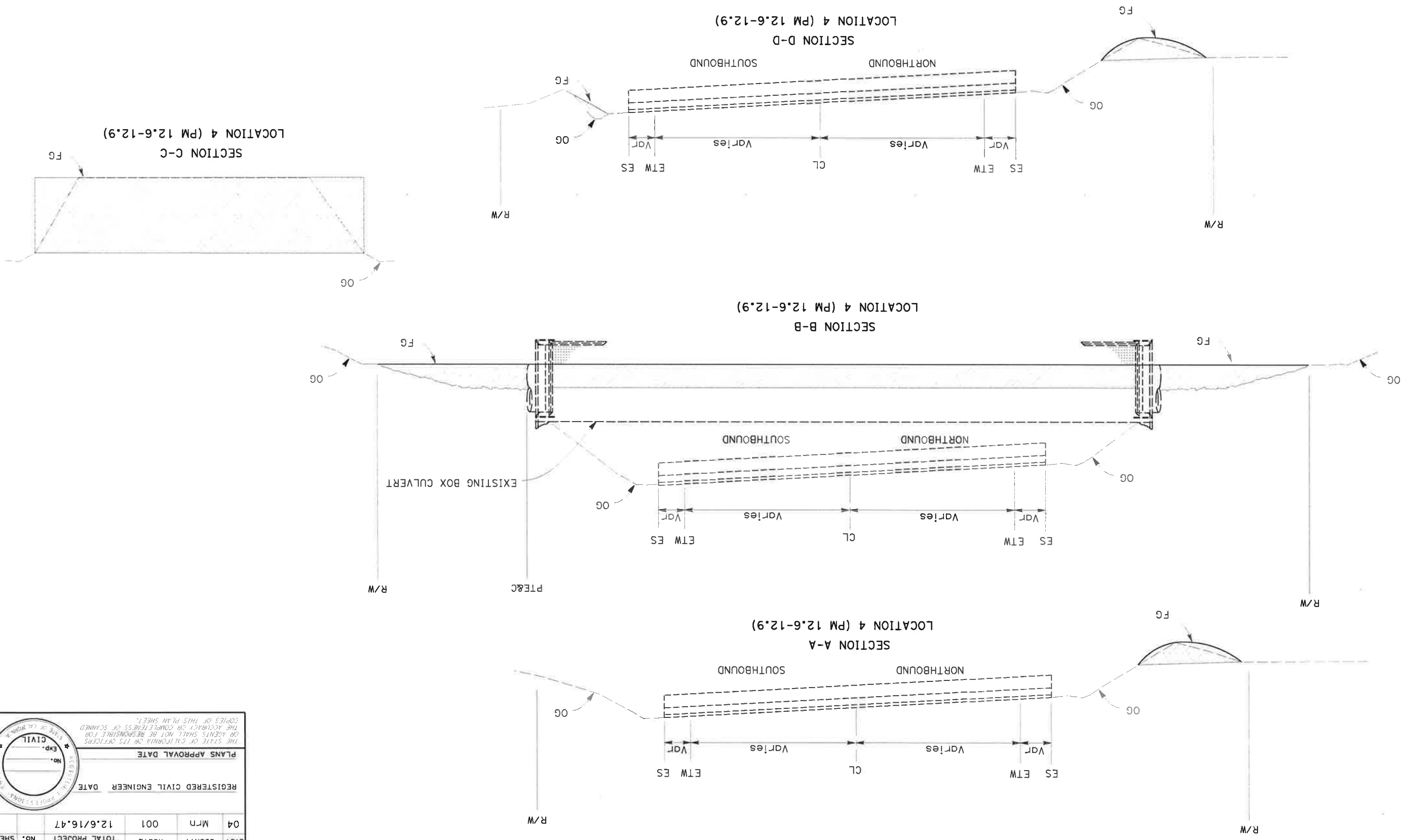
PROJECT NUMBER & PHASE

ROUTE 1

FOR NOTE AND ABBREVIATION
 SEE SHEET X-1

TYPICAL CROSS SECTIONS
 NO SCALE
X-4

DATE PLOTTED => 02-AUG-2018
 TIME PLOTTED => 10:22
 07-31-18



DIST	COUNTY	ROUTE	POST MILES	SHEET NO.	TOTAL SHEETS
04	Mtn	001	12.6/16.47		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

NO. Exp. CIVIL

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