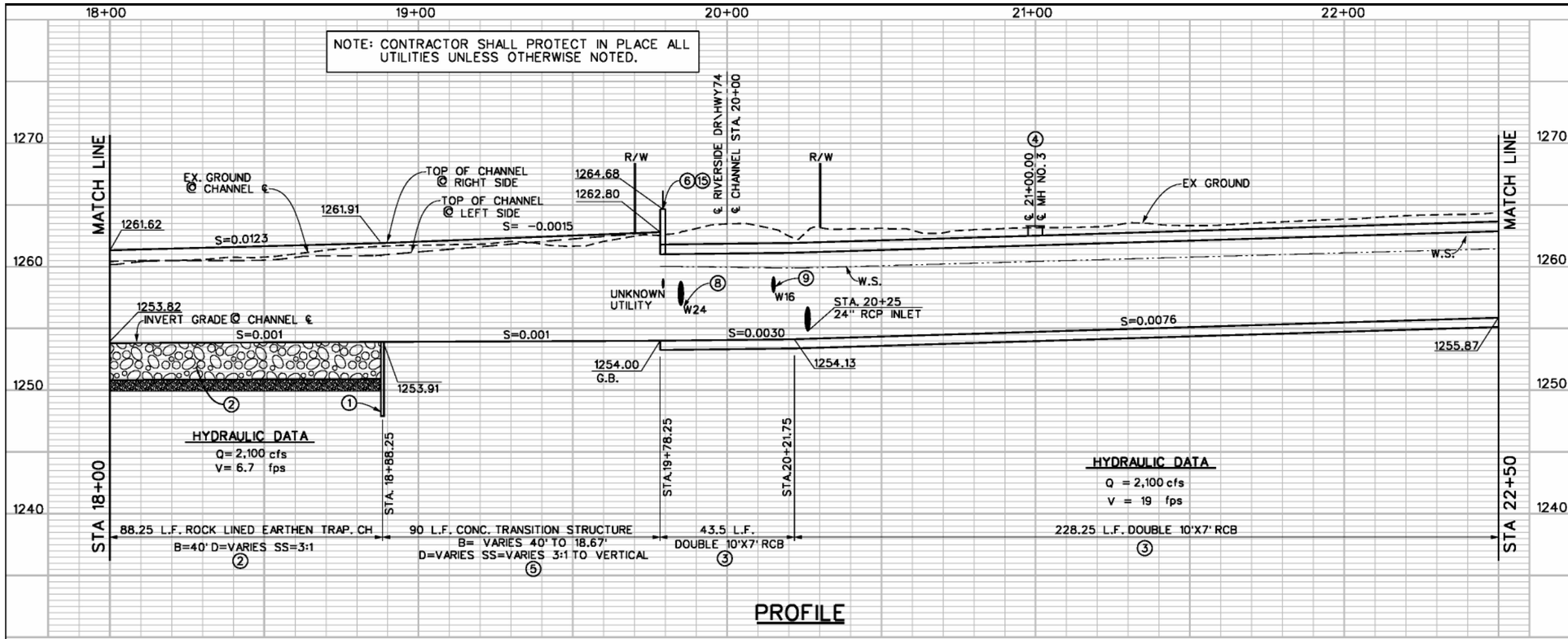
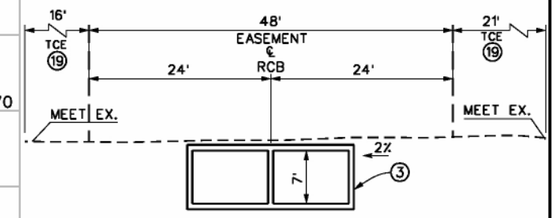


PROFILE



SECTION AT STATION 21+50

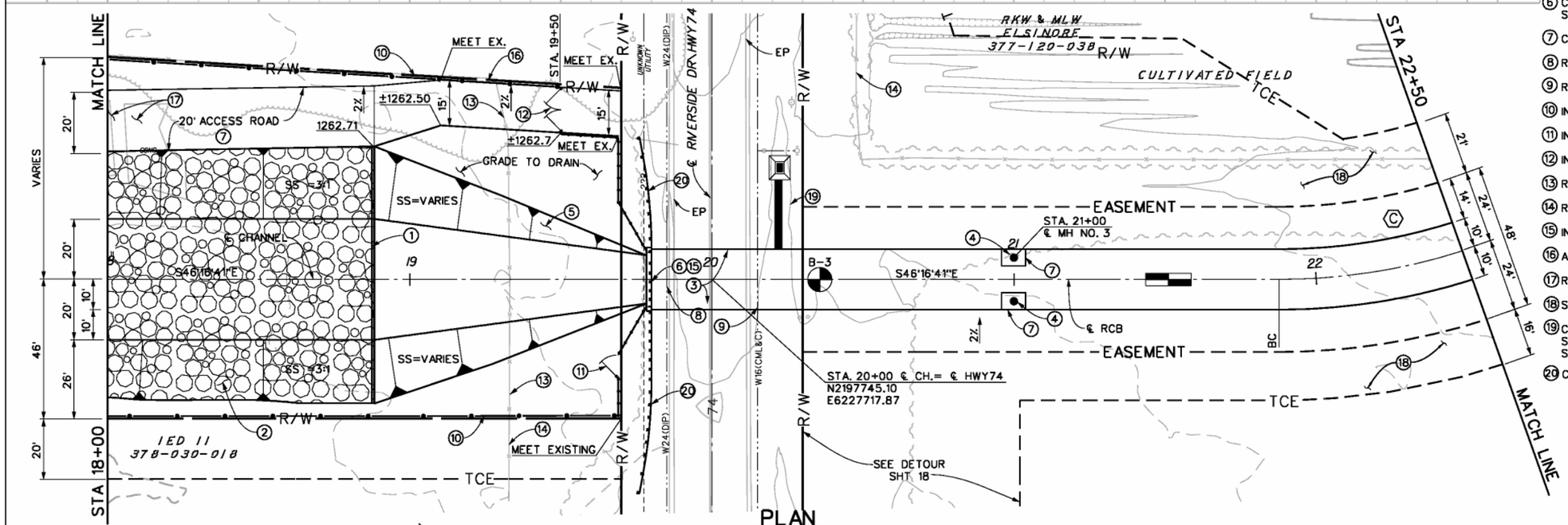
10' 0 10'

CHANNEL ℄ CURVE DATA

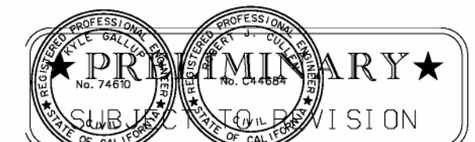
Δ = 90° 01' 28"
R = 200.00'
L = 314.25'
T = 200.09'
BC = STA 21+87.54
EC = STA 25+01.79
PI = N 2197477.19
E 6227998.01

CONSTRUCTION NOTES

1. CONSTRUCT 6' CUTOFF WALL PER DETAILS ON SHEET XX.
2. CONSTRUCT 3' ROCK SLOPE PROTECTION, 1/2 TON CLASS OVER 9" FILTER BLANKET, NO. 2 BACKING CLASS WITH MIRAFI 1100N FILTER FABRIC PER DETAILS ON SHEET XX.
3. CONSTRUCT DOUBLE 10'X7' REINFORCED CONCRETE BOX PER CALTRANS STD D81, FLAT INVERT ALTERNATIVE.
4. CONSTRUCT MANHOLE NO. 3 RCFC AND WCD STD DWG NO MH253.
5. CONSTRUCT CONC. TRANSITION STRUCTURE PER DETAILS ON SHEET XX.
6. CONSTRUCT CONCRETE BARRIER TYPE XX PER CALTRANS STDB11-53.
7. CONSTRUCT 6' X 6' X 6" CONCRETE PAD PER DETAIL ON SHEET XX.
8. RELOCATE 24" WATERLINE PER DETAILS ON SHEET 23.
9. RELOCATE 16" WATERLINE PER DETAILS ON SHEET 24.
10. INSTALL 6' CHAIN LINK FENCE PER STD. M801.
11. INSTALL 4' SINGLE GATE PER (STD M801-MODIFIED)
12. INSTALL 14' DOUBLE DRIVE GATE PER STD M801.
13. REMOVE PORTION OF EXISTING FENCE WITHIN R/W.
14. REMOVE, SALVAGE AND REINSTALL EX FENCE WITHIN TCE.
15. INSTALL CHAIN LINK RAILING TYPE 7 PER CALTRANS STD. B11-52.
16. ALIGN ACCESS ROAD 1' INSIDE OF R/W.
17. REMOVE EXISTING CONCRETE SLAB.
18. STRAIGHT GRADE FROM BOX EASEMENT R/W TO TCE.
19. CONSTRUCT TYPE G1 DRAINAGE INLET PER CALTRANS STD. D73 WITH CONNECTOR PIPE PER DETAILS ON SHEET 11.
20. CONSTRUCT METAL BEAM RAILING PER DETAILS ON SHEET XX.



PLAN



Don't Dig...Until You Call U.S.A. Toll Free 1-800-227-2600 for the location of buried utility lines. Don't disrupt vital services.

TWO WORKING DAYS BEFORE YOU DIG

REF.	DESCRIPTION	APPR.	DATE
	REVISIONS		

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

DESIGNED BY: C.P., D.H., J.G.
DRAWN BY: MALEEK HOWARD
DATE DRAWN: MONTH 2013

RECOMMENDED FOR APPROVAL BY: DATE:
APPROVED BY: DATE:

ARROYO DEL TORO CHANNEL
STAGE 1

STA 18+00 TO STA 22+50

PROJECT NO. 3-0-0170
DRAWING NO. 3-196
SHEET NO. 4 OF XY