STORM DRAIN CULVERT – LOS OSOS VALLEY ROAD

ROAD NO.	JOB NO.	SHEET NO.	TOTAL SHEETS
2088	300448	9	10

N

0 50FT 100FT

BENCHMARK: TBM "CP 8" ELEV.=97.29'
NAVD 88 DATUM
PK NAIL @ STA. 482+56.97, 9.14' LEFT OF CONSTRUCTION CL,
F.B. 2088 D–2 PG, 2.221

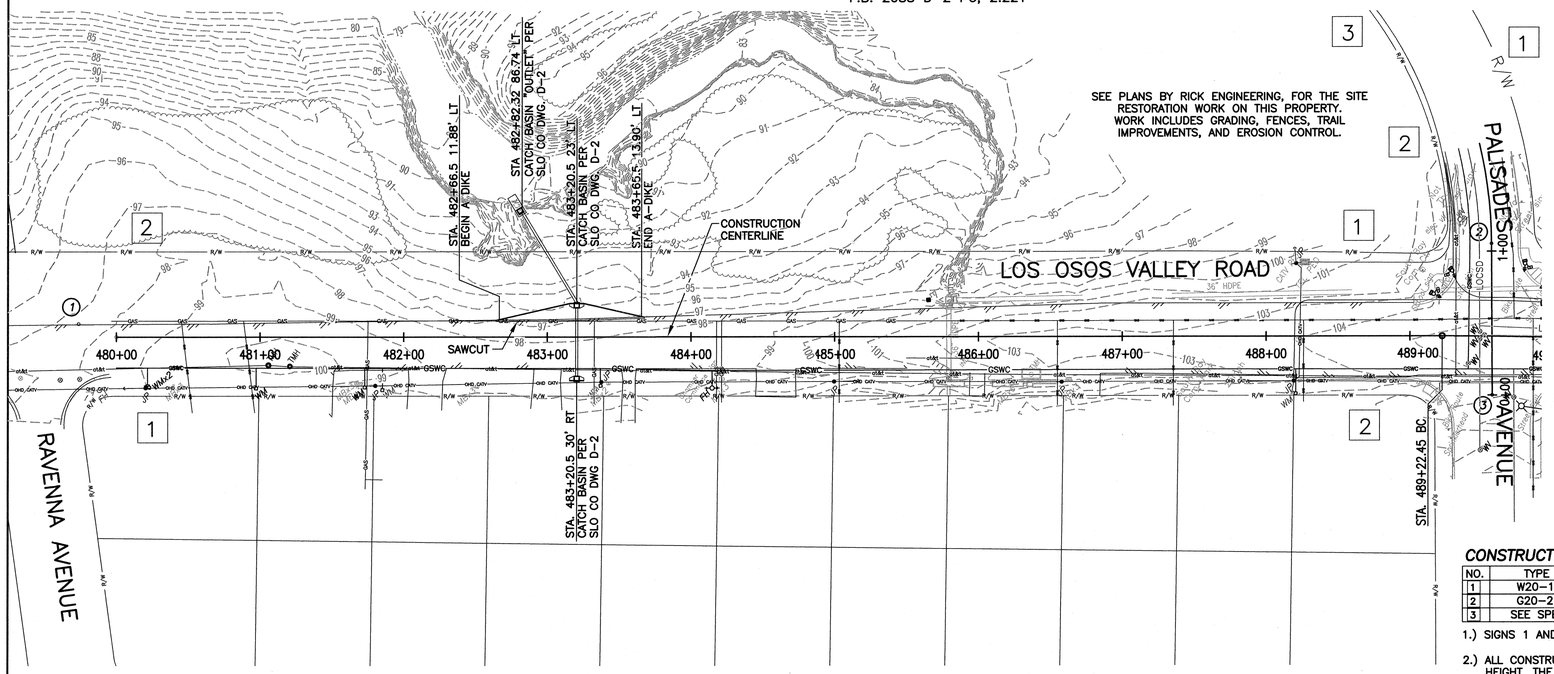
BENCHMARK: TBM "CP 9" ELEV.=105.06'
NAVD 88 DATUM
PK NAIL @ SW CORNER PALISADES & LOS OSOS VALLEY RD.
STA. 489+23.80, 35.83' RIGHT OF CONSTRUCTION CL,
F.B. 2088 D–2 PG, 2.221

BENCHMARK: TBM "CP 10" ELEV.=111.43'
NAVD 88 DATUM
PK NAIL @ STA. 495+70.58, 1.79' LEFT OF CONSTRUCTION CL,
F.B. 2088 D–2 PG, 2.221

APPROVED February 16, 2012

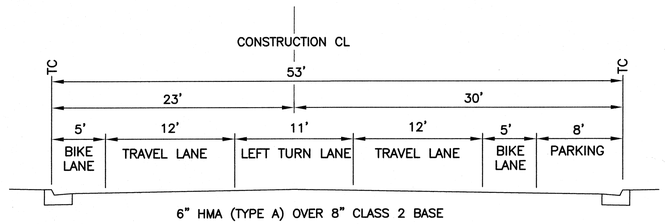
Dave Flynn

DEPUTY DIRECTOR OF PUBLIC WORKS – ENGINEERING SERVICES
R.C.E. 43933 (EXP. 6–30–2013)



SURVEY MONUMENTS (STATION AND OFFSETS MEASURED FROM CENTERLINE OF RIGHT OF WAY)

NO.	STATION	OFFSET	DESCRIPTION	REFERENCE
①	479+73.65	0.00'	1.5" IRON PIPE	FB 2088 D–2 Pg. 1.011–1.016
②	489+54.91	58.22' LEFT	BRASS CAP IN MONUMENT WELL	12 PM 67
③	489+58.87	46.70' RIGHT	1.5" IRON PIPE TAG IN MONUMENT WELL	6 MAPS 29
④	489+97.94	4.74' LEFT	SPIKE AND TAG AT PI OF SURVEY CENTERLINE	FB 2088 D–2 Pg. 1.011–1.016
⑤	496+55.47	0.00'	SPIKE	FB 2088 D–2 Pg. 1.011–1.016
⑥	496+75.75	0.00'	SPIKE	FB 2088 D–2 Pg. 1.011–1.016



FUTURE TYPICAL SECTION – LOVR (LOOKING EAST)
NO SCALE

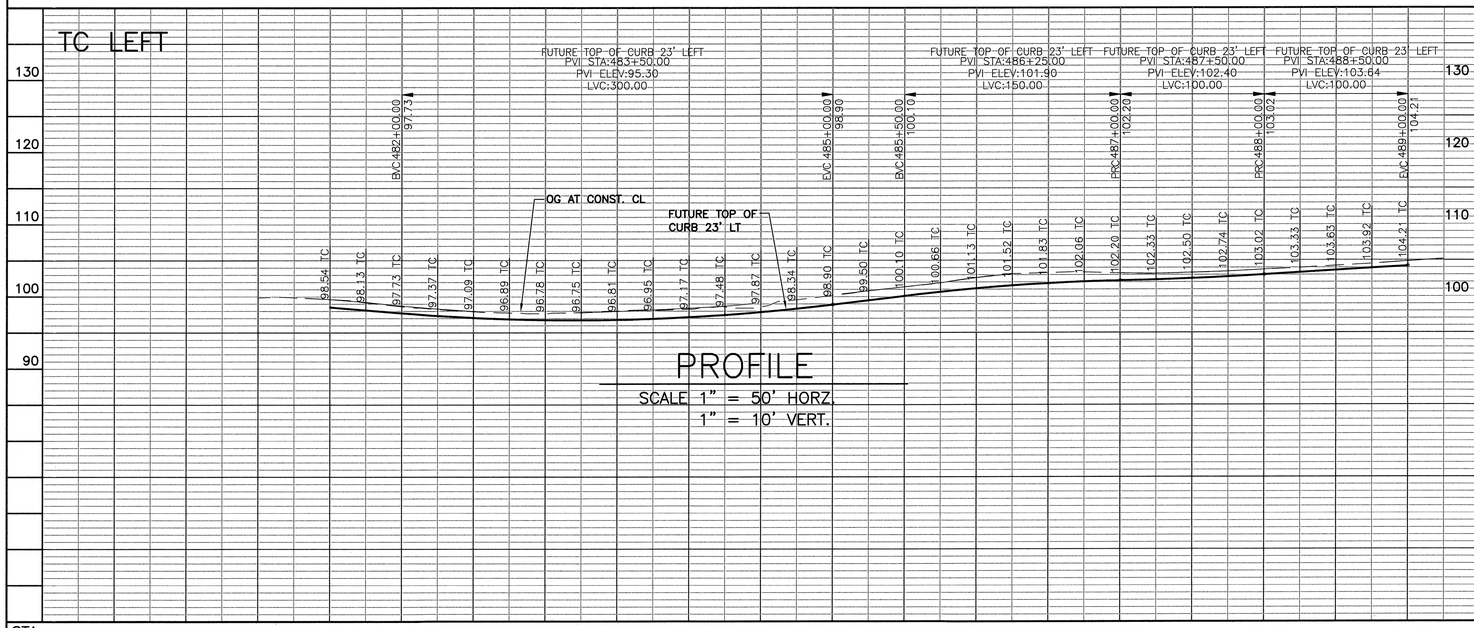
CONSTRUCTION AREA SIGNS

NO.	TYPE	SIZE	MESSAGE	DESCRIPTION	QUANTITY
1	W20–1	48"x48"	"ROAD WORK AHEAD"	"ROAD WORK AHEAD"	3
2	G20–2	48"x18"	"END ROAD WORK"	"END ROAD WORK"	3
3	SEE SPEC	48"x96"	SEE SPEC	USDA RURAL DEVELOPMENT PROJECT SIGN	1

1.) SIGNS 1 AND 2 SHALL BE STATIONARY MOUNTED ON 4"x4" POSTS, SIGN 3 ON 4"x6" POSTS.

2.) ALL CONSTRUCTION SIGNS SHALL BE PLACED APPROXIMATELY 4' OFF THE EDGE OF ROADWAY, 7' MIN. HEIGHT, THE EXACT LOCATION AND POSITION OF SIGNS SHALL BE DETERMINED BY THE ENGINEER

REDUCED FINAL PLAN
USE SCALE BELOW
0 1 2 3
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS



PROFILE
SCALE 1" = 50' HORZ.
1" = 10' VERT.

REGISTERED PROFESSIONAL ENGINEER
STEVEN R. JONES
RCE 65124
Exp. 9/30/13
CIVIL
STATE OF CALIFORNIA
Feb. 15, 2012

STA	480+00	481+00	482+00	483+00	484+00	485+00	486+00	487+00	488+00	489+00	490+00	491+00	492+00	493+00	494+00	495+00
CU YDS																
EXC EMB																

Designer	Date	Drawn By	Date	Design Engineer	Date
S JONES	2/12	S JONES	2/12	J WERST	2/12

0 1 2 3
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

CROSS CULVERT – LOS OSOS VALLEY ROAD STA 483+20.5
PLAN AND PROFILE STA. 480+00 TO 489+00

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