

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 DESIGN

FUNCTIONAL SUPERVISOR
 MARK PERTILE

CHECKED BY

DESIGNED BY

ALAN R. BISI
 MARK PERTILE

REVISOR BY
 DATE REVISED

NOTE:

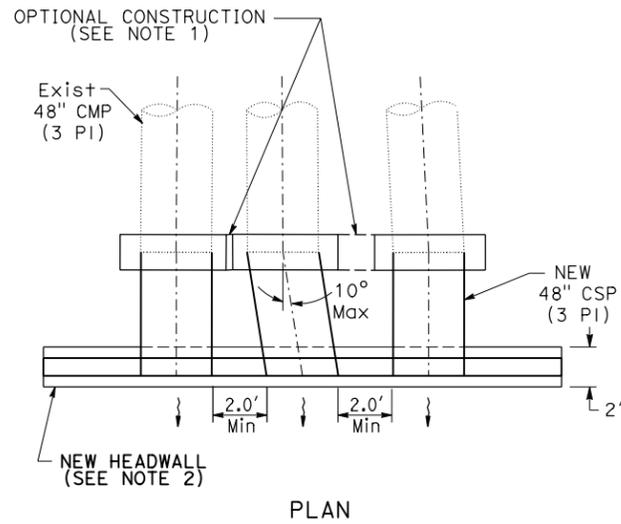
1. FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Riv	371	67.7/72.9	60	161

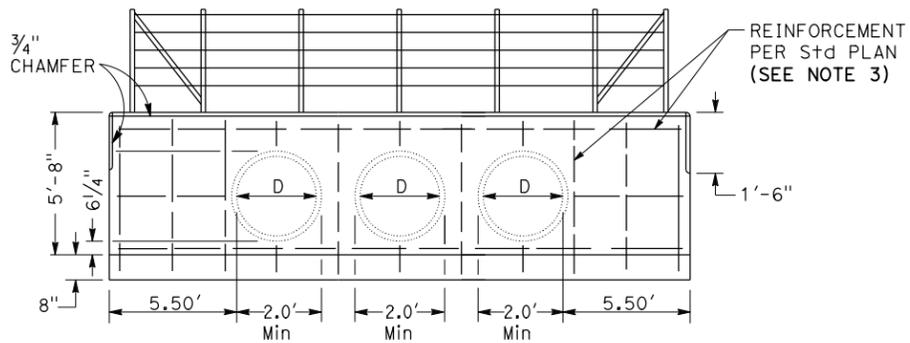
10-06-14
 REGISTERED CIVIL ENGINEER DATE
 10-13-14
 PLANS APPROVAL DATE

ALAN R. BISI
 No. 62808
 Exp. 06-30-16
 CIVIL
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

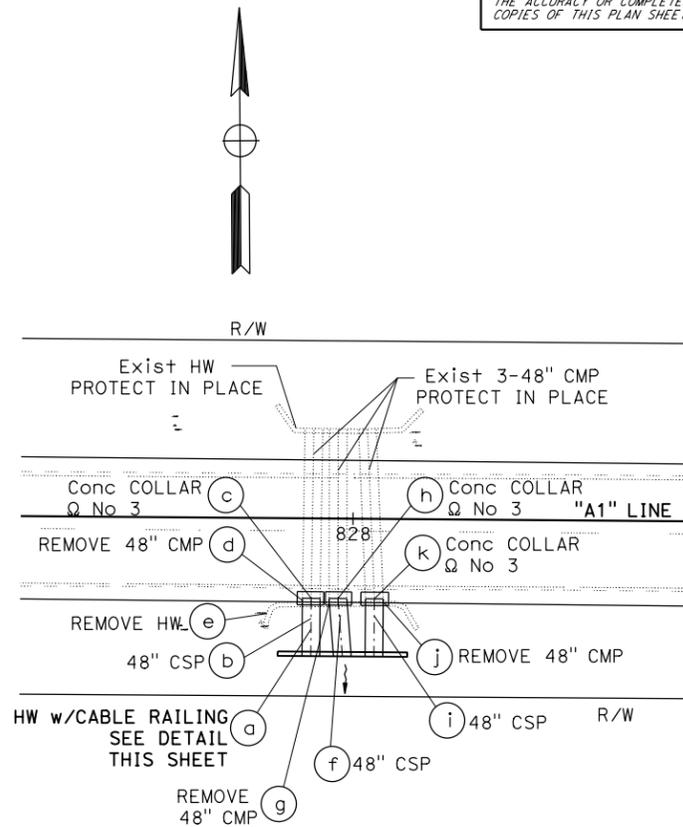


PLAN



FRONT ELEVATION

TRIPLE HEADWALL DETAIL 6



DRAINAGE SYSTEM 6
 "A1 LINE" Sta 828+00

DS 6 NOTES:

- CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING A MONOLITHIC CONCRETE COLLAR WHERE SPACING BETWEEN CULVERTS IS GREATER THAN 2T. WHERE SPACING BETWEEN CULVERTS IS LESS THAN 2T, MONOLITHIC CONSTRUCTION BETWEEN CULVERTS SHALL BE REQUIRED. SEE CONCRETE COLLAR DETAIL FOR DETAILS NOT SHOWN.
- CULVERT TERMINUS AND HEADWALL DIMENSIONS MAY BE ADJUSTED TO ALLOW 2' MINIMUM SPACING BETWEEN CULVERT WALLS, AS DIRECTED BY THE ENGINEER. IN NO CIRCUMSTANCES SHALL THE CULVERT EXTENSION ANGLE POINT BE GREATER THAN 10°. CULVERT OUTLET SHALL DIRECT RUNOFF TOWARDS EXISTING RECEIVING WATER COURSE.
- SEE STANDARD PLAN D89 FOR REINFORCEMENT AND DETAILS NOT SHOWN.

2 REPLACED PER ADDENDUM NO. 2 DATED NOVEMBER 18, 2014

APPROVED FOR DRAINAGE WORK ONLY.

DRAINAGE PLAN

SCALE 1"=20' **D-3**