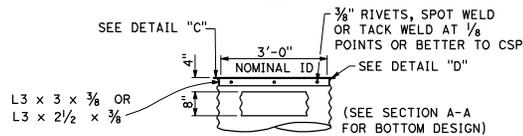
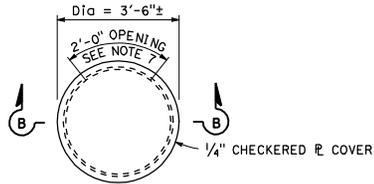


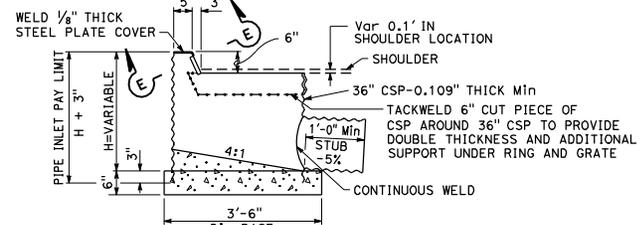
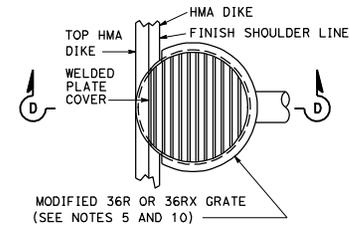
SECTION A-A
TYPE GMP

Steel pipe inlet with grate



SECTION B-B
TYPE OMP or OMPI

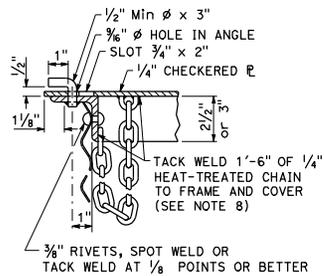
Steel pipe inlet with side opening and steel cover (see note 6)



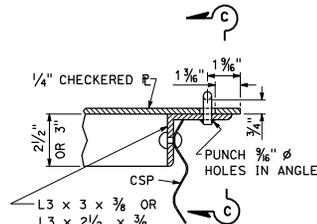
SECTION D-D

TYPE ODI

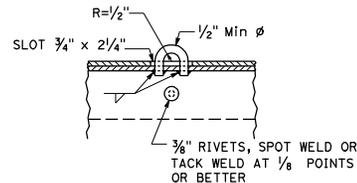
Steel pipe inlet with grate and raised opening at HMA dike flowline



DETAIL "C"



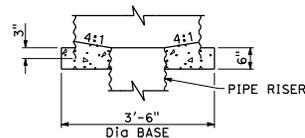
DETAIL "D"



SECTION C-C



SECTION E-E



TYPE ODI BASE DETAIL FOR PIPE RISER CONNECTION

D16+	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Glenn DeCou
 REGISTERED CIVIL ENGINEER
 No. C34547
 Exp. 9-30-11
 CIVIL
 STATE OF CALIFORNIA

May 20, 2011
 PLANS APPROVAL DATE
 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.

NOTES:

1. For details of concrete pipe inlets, see Standard Plan D75B.
2. For details of ladder and steps and when ladder or steps are required, see Standard Plan D75C.
3. Inlet pipes shall not protrude into basin.
4. Except for inlets used for junction boxes, basin floors shall have minimum slope of 4:1 from all directions toward outlet pipe, and a wood trowel finish.
5. See Standard Plans D77A and D77B for Grate and Frame Details and weights of Miscellaneous Iron and Steel.
6. Designation of Type OMPI pipe inlets on plans indicates trash racks are to be furnished and installed on all side openings. See Standard Plan D75C for trash rack details.
7. More than one side opening may be required. Location and number as ordered by the Engineer.
8. Chain to be provided when specified.
9. Caulk seal with pliable mixture of sand, portland cement, and emulsified asphalt (Mixture of 1 part portland cement, 3-5 parts sand, and 1/2 parts SSI emulsified asphalt).
10. Place pipe so bars of grate will be parallel with main surface flow.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
STEEL PIPE INLETS
NO SCALE

D75A