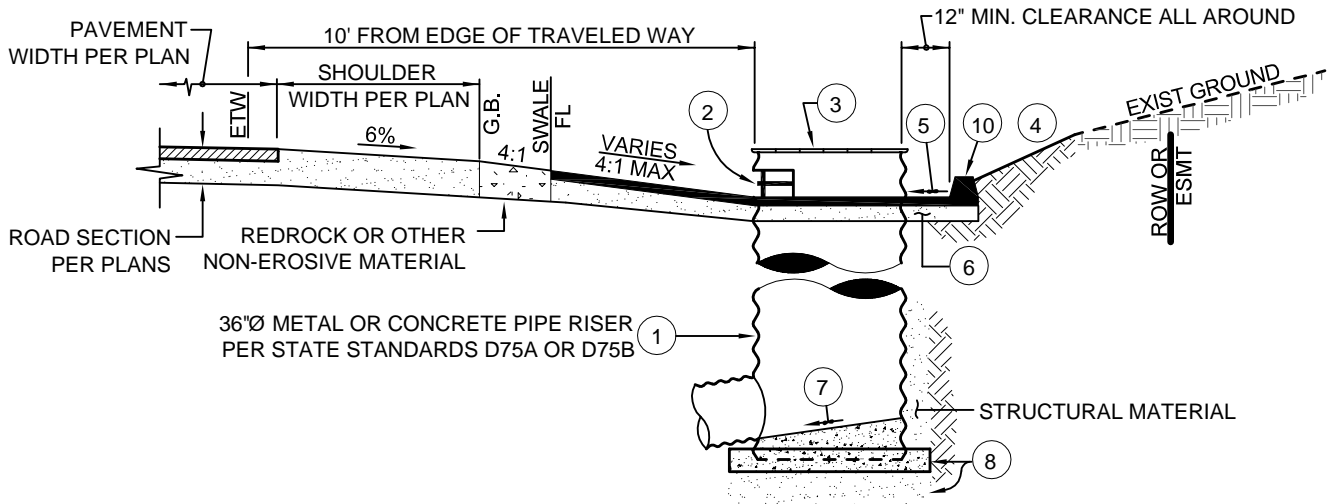


Revisions

Description	Approved	Date	Description	Approved	Date

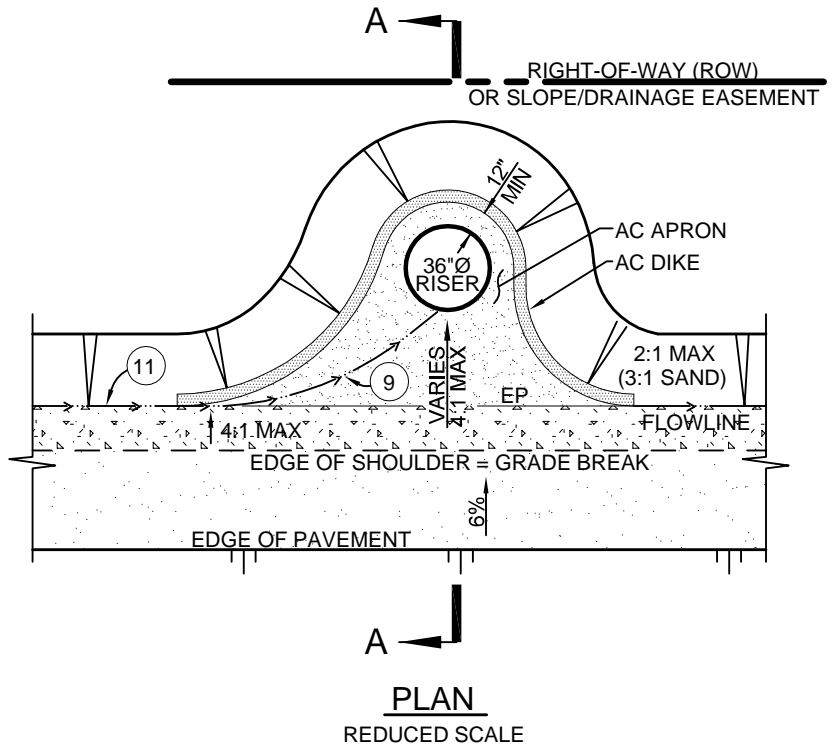


SECTION A-A

NOTES:

1. REFER TO THE 2006 STATE STANDARD PLANS D75A OR D75B FOR PIPE RISER DETAILS. THE PROJECT ENGINEER SHALL PROVIDE ALL DESIGN SPECIFICATIONS ON THE PLANS (RISER TYPE, COVER, GRATE, PIPE SIZE, ETC).
2. CONSTRUCT TRASH RACK PER THE 2006 STATE STANDARD PLAN D75C.
3. A COVER MAY BE USED WHEN THE RISER NOT LOCATED IN SUMP CONDITIONS, OTHERWISE USE TYPE "GMP" OR "GCP" GRATE. PROJECT ENGINEER SHALL PROVIDE HYDRAULIC CALCULATIONS.
4. MINIMUM CUT SLOPE SHALL BE 2 HORIZONTAL:1 VERTICAL (3h:1v IN NATIVE SAND).
5. SLOPE TO DRAIN TOWARDS RISER OPENING.
6. 2-INCH MINIMUM ASPHALT CONCRETE OVER 6-INCH MINIMUM CLASS II AGGREGATE BASE COMPACTED TO 95%.
7. RISER FLOOR SLOPED TO DRAIN AT 4h:1v TOWARDS OUTLET, PROVIDE WOOD FLOAT FINISH.
8. PORTLAND CEMENT CONCRETE BASE PER STATE STANDARD D75A OR D75B, OVER 6-INCH MINIMUM CLASS II AGGREGATE BASE TO 95% RELATIVE COMPACTION.
9. MODIFY APPROACH GRADING AS REQUIRED TO PROVIDE SMOOTH FLOWLINE TRANSITION TOWARDS INLET.
10. TYPE "A" AC DIKE PER DRAWING C-3.
11. REQUIRED ROADSIDE DRAINAGE PER A-1 SERIES DRAWINGS. PROVIDE COMPACTED REDROCK OR OTHER DEPARTMENT APPROVED MATERIAL.
12. ALL EXPOSED STEEL SHALL BE COLD GALVANIZED.
13. A DRAINAGE EASEMENT SHALL BE OFFERED TO THE PUBLIC WHENEVER THE IMPROVEMENTS EXTEND BEYOND THE RIGHT-OF-WAY.
14. MODIFY AS REQUIRED FOR SUMP CONDITIONS.

ALL CATCH BASINS SHALL BE EQUIP WITH A STAINLESS STEEL FRAME DESIGNED TO ACCEPT A "DrainPac™" STORM DRAIN FILTER INSERT, OR EQUAL.



PLAN
REDUCED SCALE



SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS
RURAL CATCH BASIN
EDGE OF PAVEMENT CONDITION

Scale: NTS	Issued: Aug. 2006
Drawing No: D-2a	
Sheet No: 1 OF 1	