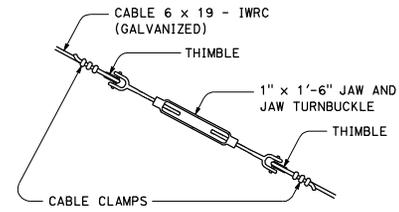
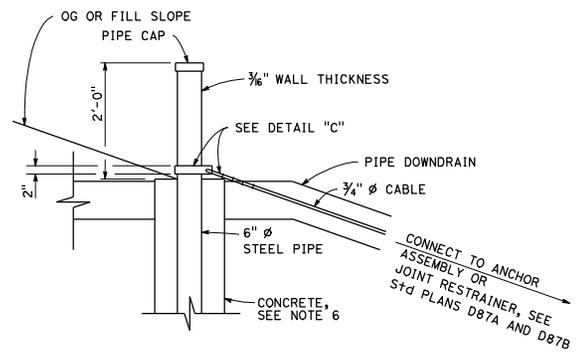


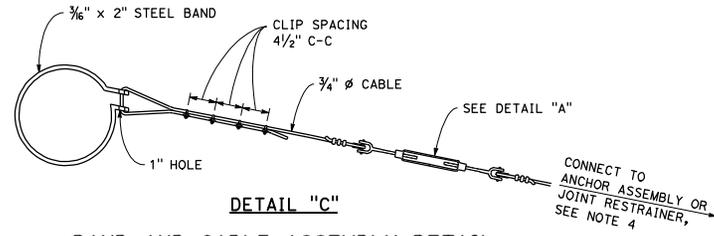
CABLE ANCHORAGE SYSTEM



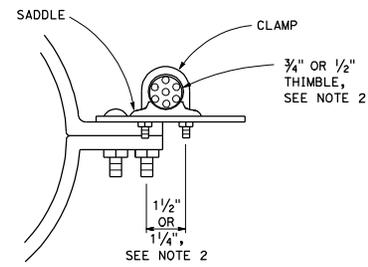
DETAIL "A"



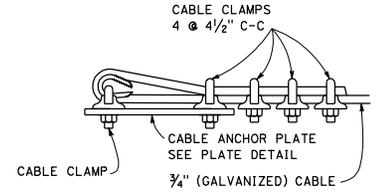
STEEL PIPE PILE DETAILS FOR CABLE ANCHORAGE SYSTEM



BAND AND CABLE ASSEMBLY DETAIL FOR CABLE ANCHORAGE SYSTEM



END VIEW



CABLE ANCHOR TERMINAL DETAIL

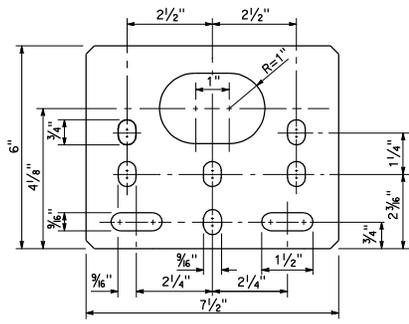


PLATE DETAIL

NOTES:

1. Diameter of down drain 24" maximum.
2. 3/4" ϕ cable shown, 1/2" ϕ cable is allowable for pipe down drain diameters of 8" to 15". Use 1/2" dimension for 3/4" cable and 1/4" dimension for 1/2" cable.
3. Slip joints not shown.
4. See Standard Plan D87A for Corrugated Metal Pipe Down drain Anchor Assembly. See Standard Plan D87B for Plastic Pipe Joint Restrainer Assembly.
5. Cable shall not contact soil in finished position. Either adjust position, or replace affected portion of cable with galvanized steel rod of equivalent diameter.
6. Concrete containing not less than 420 pounds of cementitious material per cubic yard.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
CABLE ANCHORAGE SYSTEM

NO SCALE

D87C

D16+	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
			TOTAL PROJECT	No.	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 OF AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.