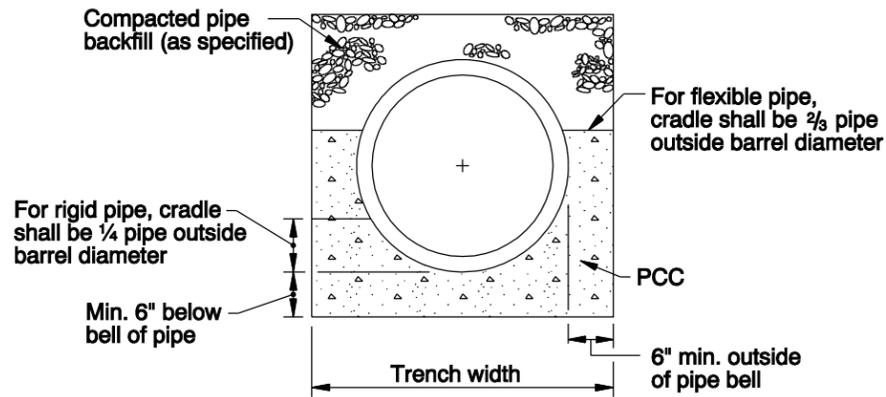
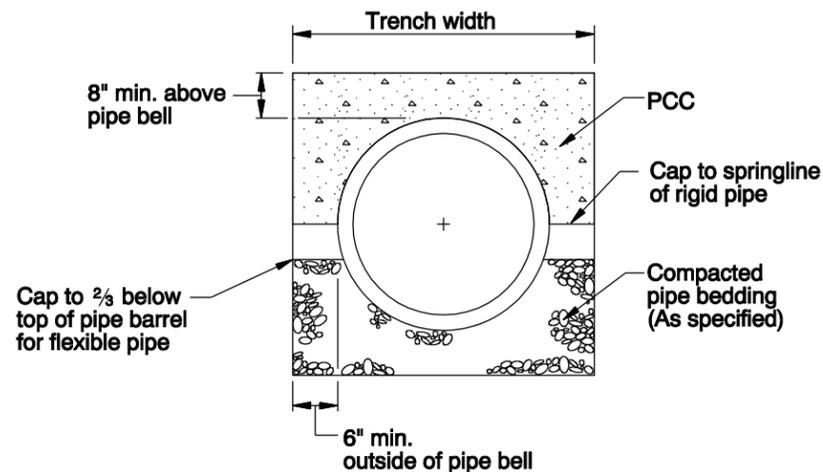


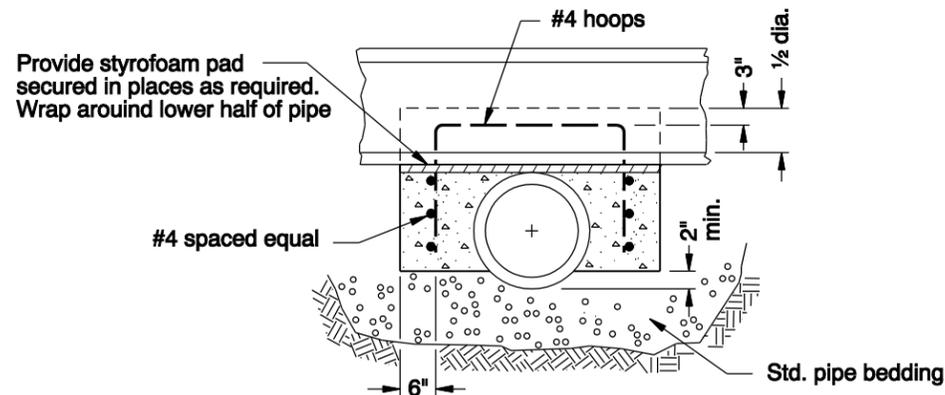
CONCRETE ENCASEMENT DETAIL



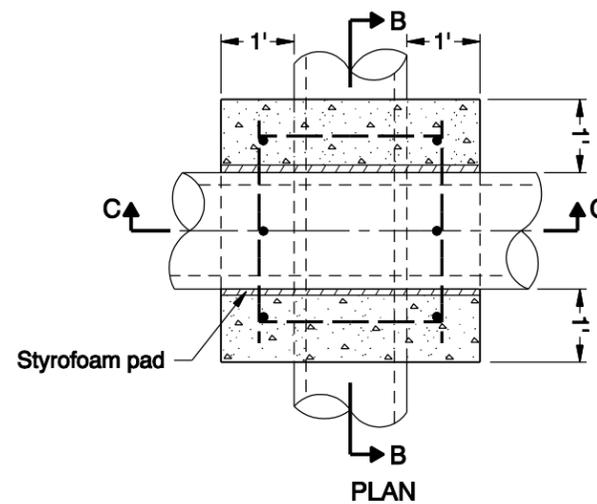
CRADLE DETAIL



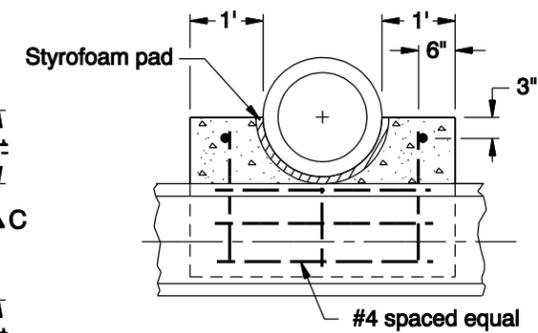
CAP DETAIL



SECTION C-C



SADDLE



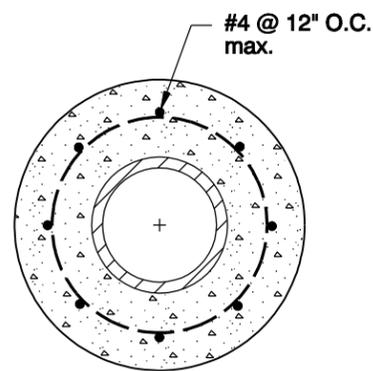
SECTION B-B

GENERAL NOTES FOR ALL DETAILS:

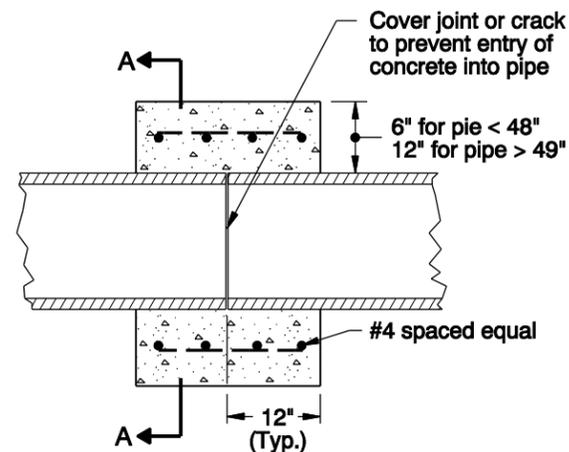
1. All concrete shall be Commercial Grade Concrete.

GENERAL NOTES FOR ALL DETAILS:

1. All concrete shall be commercial grade concrete.
2. End all reinforcing 3" clear of ground, forms or top surface.
3. Trowel finish top surface of saddle, and cradle.
4. Reinforcement shall be # 4 vertical & horizontal bars as shown.



SECTION A-A



REINFORCED CONCRETE COLLAR

CALC. BOOK NO. _____

BASELINE REPORT DATE _____

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications

OREGON STANDARD DRAWINGS

CONCRETE ENCASEMENT,
CRADLE, AND CAP DETAILS

2002

DATE	REVISION DESCRIPTION
01-04	ADDED DISCLAIMER STATEMENT
01-2007	REVISED DETAILS, NOTES & ADDED DETAILS

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.