



1. ALL STEEL REINFORCING SHALL BE #5 BARS WITH 60 KSI TENSILE STRENGTH

2. BARS SHALL BE INSTALLED 8" ON CENTER, BOTH WAYS ON ALL WALLS AND SLABS.

3. CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3500 PSI

4. STRUCTURE DIMENSIONS SHALL BE ADJUSTED TO MATCH PIPE SIZE AND DEPTH OF BURY WITHIN MINIMUM LIMITS SHOWN ON DRAWING.

6. INLET AND OUTLET STRUCTURES ARE IDENTICAL.

3/4" 0" CRUSHED ROCK, 4" THICK, COMPACTED TO 90% OF MAXIMUM DENSITY

INSTALL REINFORCING HOOP WITH DIAMETER EQUAL TO D+4".

BACKFILL ABOVE PIPE WITH APPROPRIATE ROAD BASE MATERIAL



**ROGUE VALLEY
SEWER SERVICES**

138 WEST VILAS ROAD

CENTRAL POINT, OR.

STORM DRAIN DETAIL REINFORCED CONCRETE WING WALL

Rev.9/07

STANDARD
DRAWING
NO.
12-1
DATE: 9/07