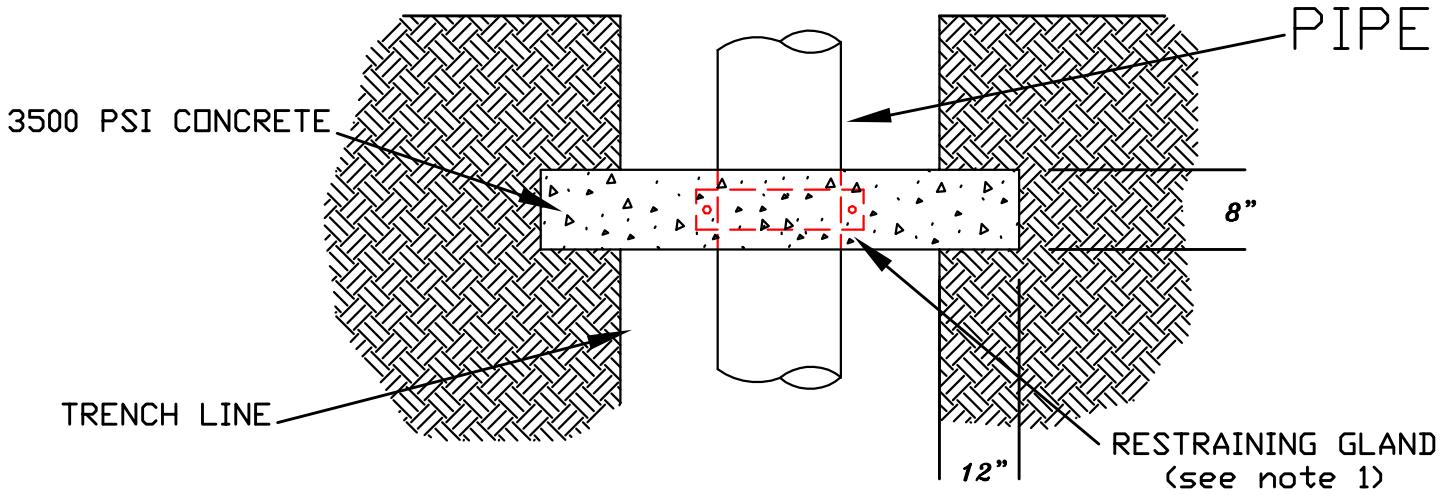


**NOTE1:**

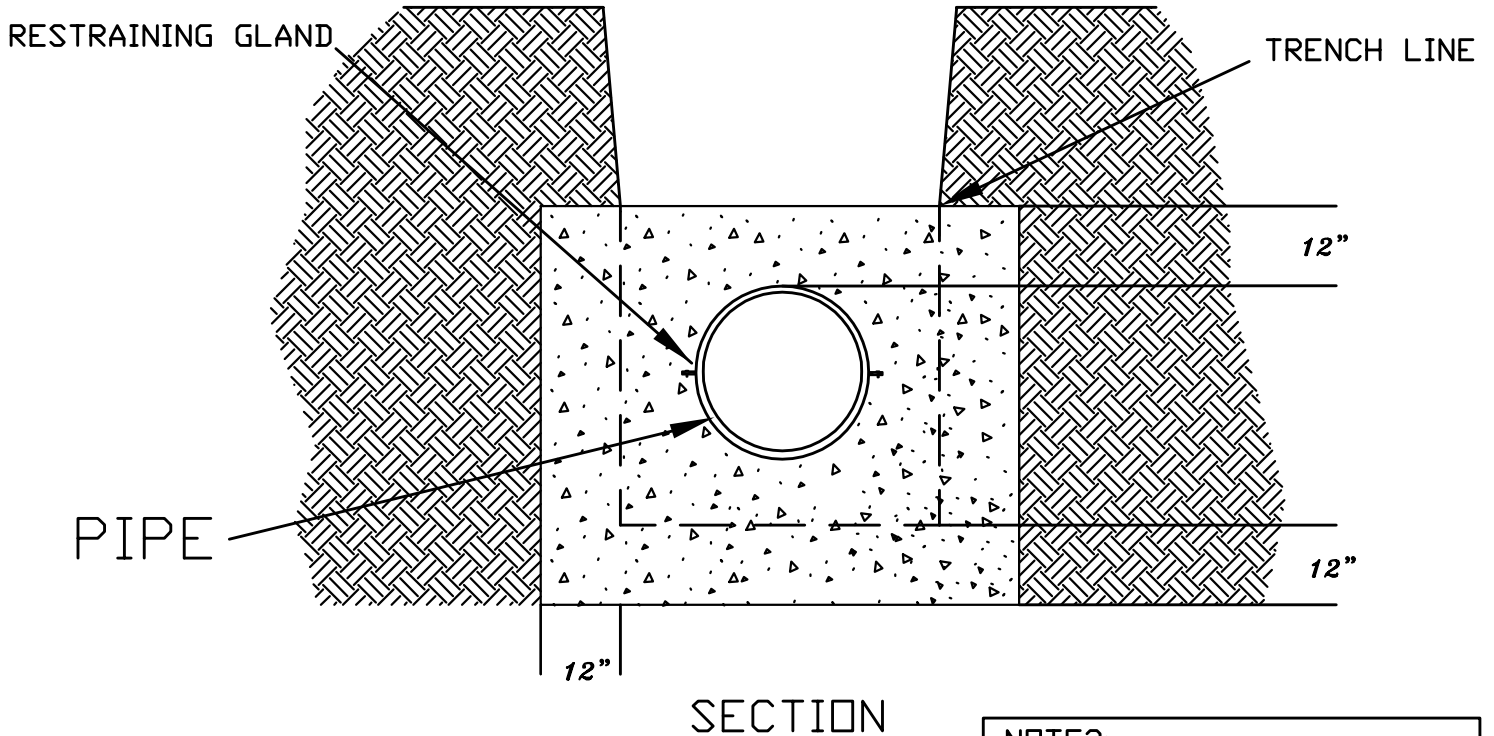
\* PVC PIPE \*  
USE UNI-FLANGE 1390

\* DUCTILE IRON PIPE \*  
USE MEGA LUG SERIES 1100 SDB

**SECTIONAL PLAN VIEW**



ANCHOR SHALL EXTEND 12" BEYOND TRENCH INTO UNDISTURBED SOILS AND 12" ABOVE THE PIPE AND 12" BELOW THE TRENCH



**NOTE2:**  
INSTALL ANCHORS AT LOCATIONS AS DIRECTED BY THE UTILITIES ENGINEER.

Revised 2-15-2011 G.N.

City of Bloomington Utilities Engineering  
NO SCALE Drawing File:  
02/20/08 I:\COMMON\STANDARD DRAWINGS\STD17.DGN  
T.AXSOM

**CONCRETE PIPE ANCHOR**

STANDARD  
DETAIL  
NUMBER **17**