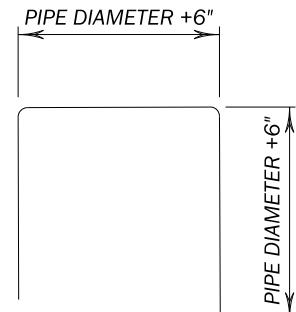
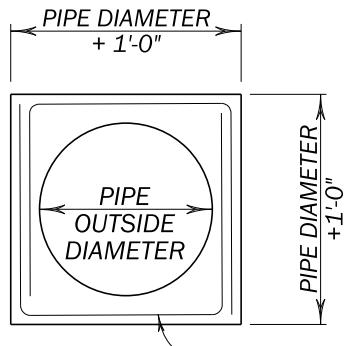
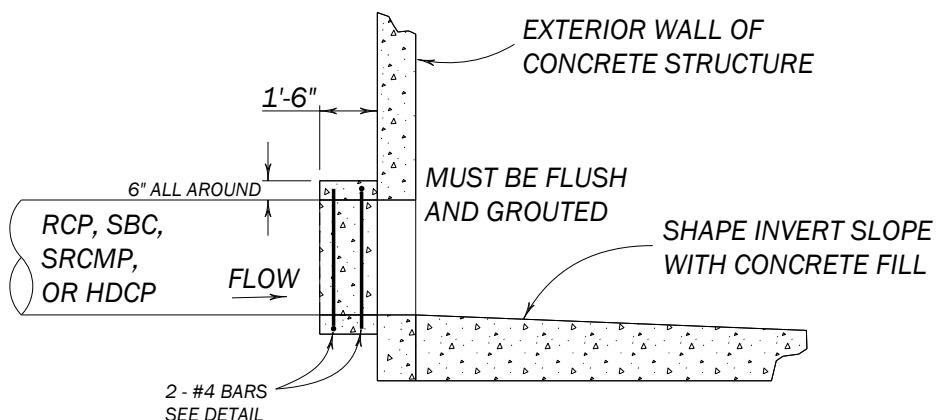


CONCRETE COLLAR NOTES:

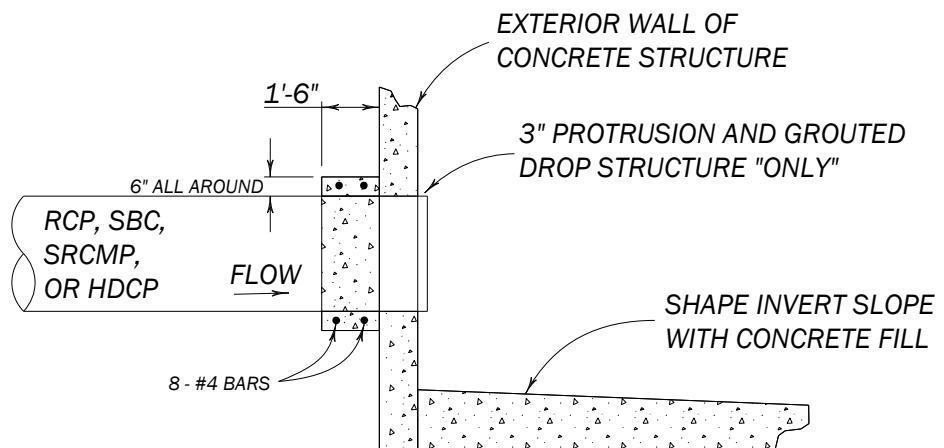
- 1) CONCRETE FOR STRUCTURES SHALL BE CLASS "A", 3,000 P.S.I. AT 28 DAYS.
- 2) ALL EXPOSED EDGES SHALL BE CHAMFERED $\frac{3}{4}$ ".
- 3) REINFORCD STEEL SHALL BE NEW BILLET STEEL, INTERMEDIATE GRADE, ASTM, A-15, THE DEFORMATION SHALL CONFORM TO ASTM, A-305.
- 4) ALL DIMENSIONS RELATING TO REINFORCING STEEL ARE TO CENTER OF BARS.
- 5) ALL BARS INTERCEPTING MANHOLE OPENING AND REINFORCED CONCRETE PIPE SHALL BE FIELD CUT.
- 6) WHERE LAPING OF BARS IS REQUIRED, A MINIIMUM LAP OF 33 DIAMETERS SHALL BE USED.
- 7) INVERT OF JUNCTION BOX TO BE SHAPED WITH CONCRETE FILL (3,000 P.S.I. MIN.) TO EFFECT DRAINAGE TO OUTLET PIPE, COST SUBSIDIARY TO CLASS "A" CONCRETE (JUNCTION BOXES).



#4 REBAR DETAIL



PIPE FLUSH WITH INVERT



DROP STRUCTURE