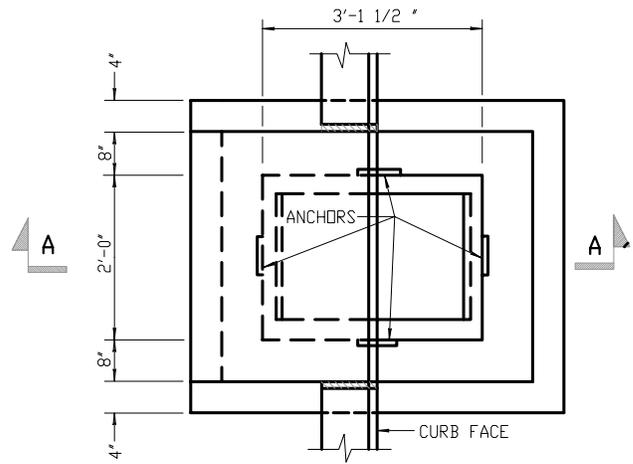


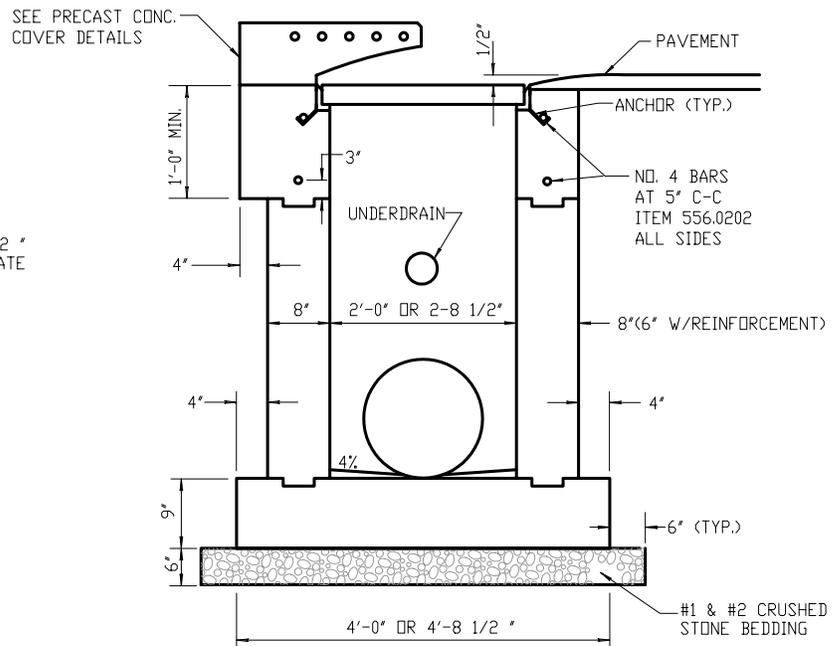
PLAN FOR 18" OR LESS PIPE



PLAN FOR PIPE GREATER THAN 18" UP TO 24"

NOTES:

1. ITEM 655.02 FRAME & GRATE- FRAME 2'-4 15/16" X 3'-1 1/2" GRATE 2'-3 11/16" X 3'-0 1/2" RECTANGULAR FRAME & GRATE ASSEMBLY TYPE NO. 11, SEE N.Y.S.D.D.T. STANDARD SHEETS SHEETS 655-4R1, 655-5R1, 655-6R1 AND 655-3. PAYMENT AREA = 7.2 SQ. FEET.
2. REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A". BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
4. WHEN CURB EXISTS AND CURB LANES ARE 13' OR LESS, THIS DETAIL SHALL APPLY.
5. THE INTERIOR AND EXTERIOR OF ALL DROP INLETS TO BE COATED WITH TWO COATS OF KOPPERS SUPER SERVICE BLACK OR APPROVED EQUAL.
6. ALL CONNECTIONS SHALL BE MADE WITH 100% MORTAR.
7. INSIDE DIMENSION SHALL BE 2'-0" OR 2'-8 1/2".
8. REFER TO FRAME & GRATE ANCHOR DETAIL.
9. STEPS WILL NOT BE ALLOWED.



SECTION A-A

DROP INLET TYPE "S" CAST-IN-PLACE WITH RECESS CURB

NOT TO SCALE

11/16/04

REVISED