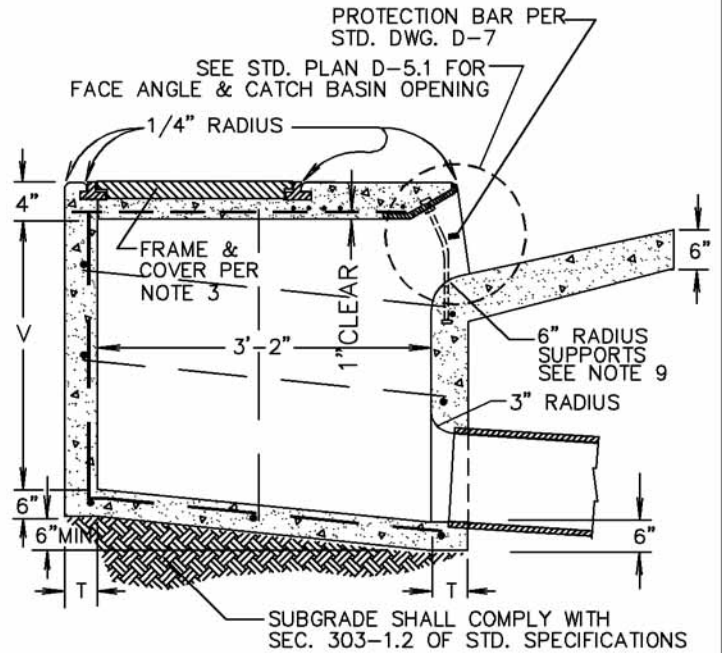


PLAN



SECTION A-A

DIMENSIONS :

T=6" IF "V" 4'-0" OR LESS

T=8" IF "V" IS BETWEEN 4'-0" AND 8'-0"

T=10" IF "V" IS 8'-0" OR MORE

W=21' MAXIMUM

NOTES :

1. FLOOR OF BASIN SHALL BE TROWELED TO A HARD, SMOOTH SURFACE, AND SHALL SLOPE FROM ALL DIRECTIONS TO THE OUTLET.
2. MANHOLE SHALL BE PLACED ALONG BACK WALL NEAR OUTLET.
3. FRAME AND COVER, PINKERTON NO. A-335 OR APPROVED EQUAL.
4. REINFORCING STEEL IN WALL AND FLOOR SHALL BE NO. 4 BARS AT 12" CENTERS PLACED 1 1/2" CLEAR TO INSIDE OF BOX.
5. REINFORCING STEEL IN TOP SHALL BE NO. 3 BARS AS DRAWN 1" CLEAR TO INSIDE OF BOX.
6. FACE ANGLE PER STD. PLAN D-5.1
7. CONCRETE SHALL BE 6 SACK 3000# DESIGN MIX.
8. REINFORCING STEEL NOT REQUIRED IN WALL OR FLOOR FOR "W" ≤ 7' AND "V" ≤ 4'.
9. CURB OPENINGS LONGER THAN 7' SHALL HAVE ONE CURB SUPPORT FOR EACH 7' INCREMENT OR FRACTION THEREOF, EVENLY SPACED, 1" GALVANIZED ROD.
10. SEE STD. PLAN D-6 FOR LOCAL DEPRESSION.
11. SEE STANDARD PLAN D-2 AND D-7 FOR DETAILS OF DOWEL AND ANCHOR.
12. SEE STANDARD PLAN D-7 FOR PROTECTION BAR.