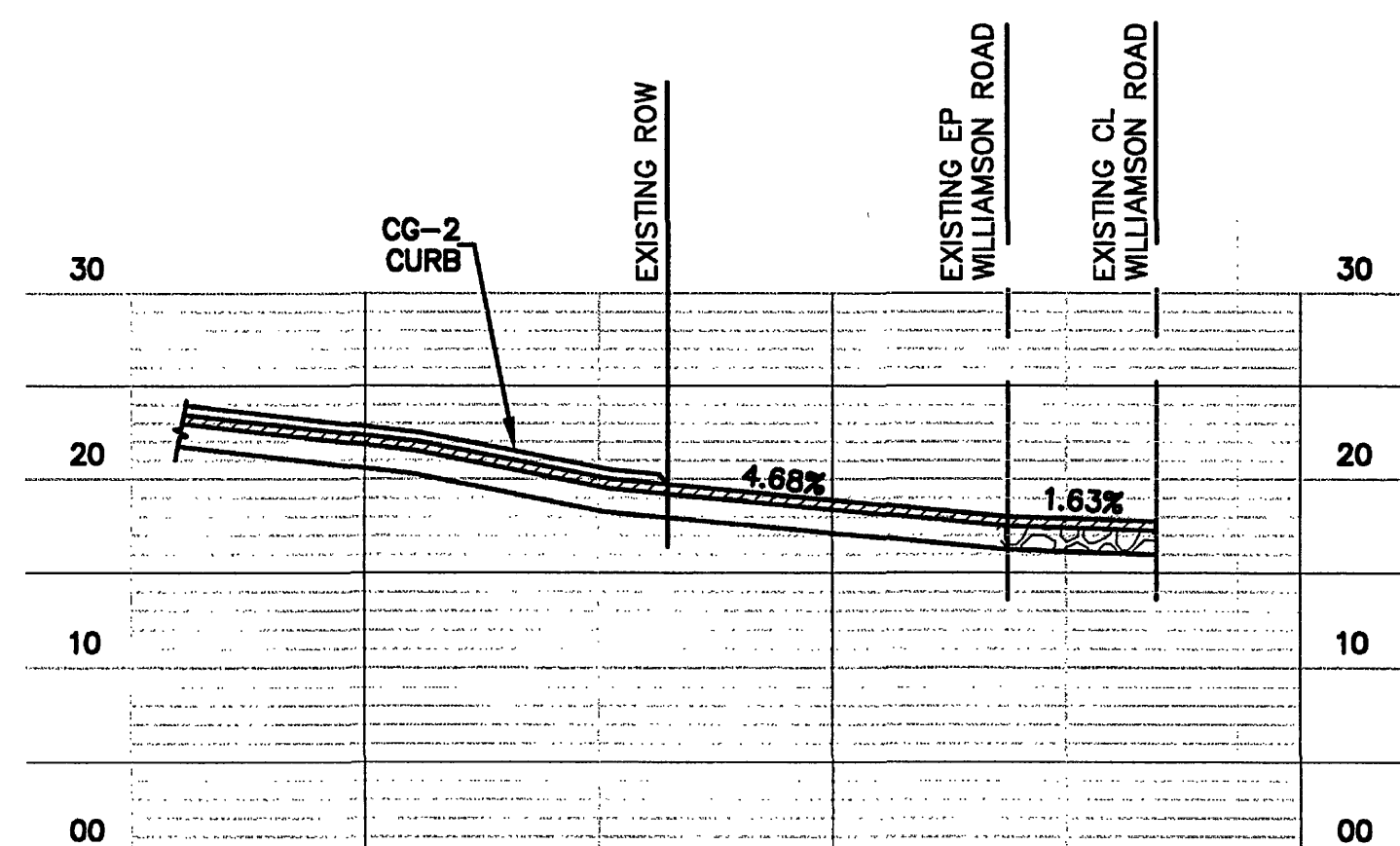
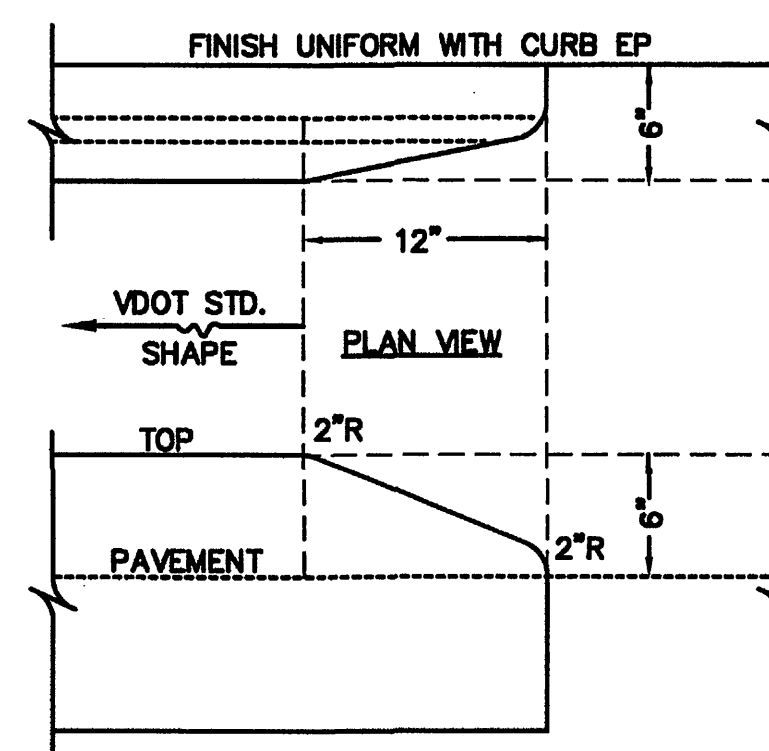
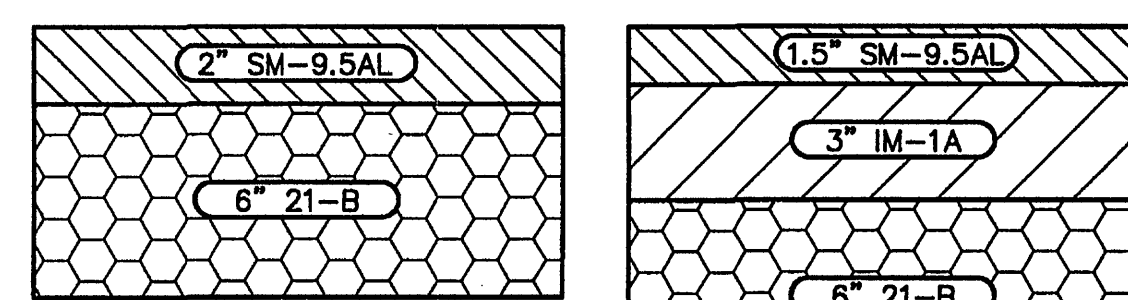


**ENTRANCE SECTION**SCALE: VERTICAL = 1"=10'
HORIZONTAL = 1"=20'**WIPE DOWN CURB**

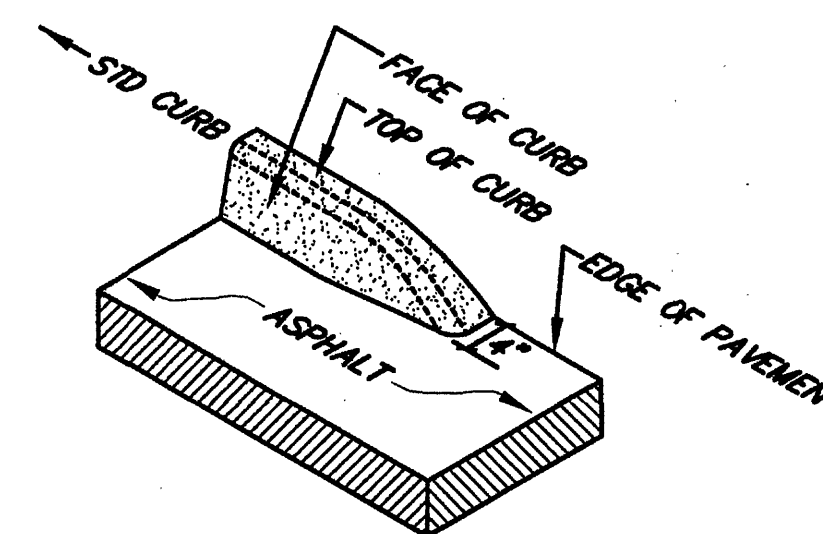
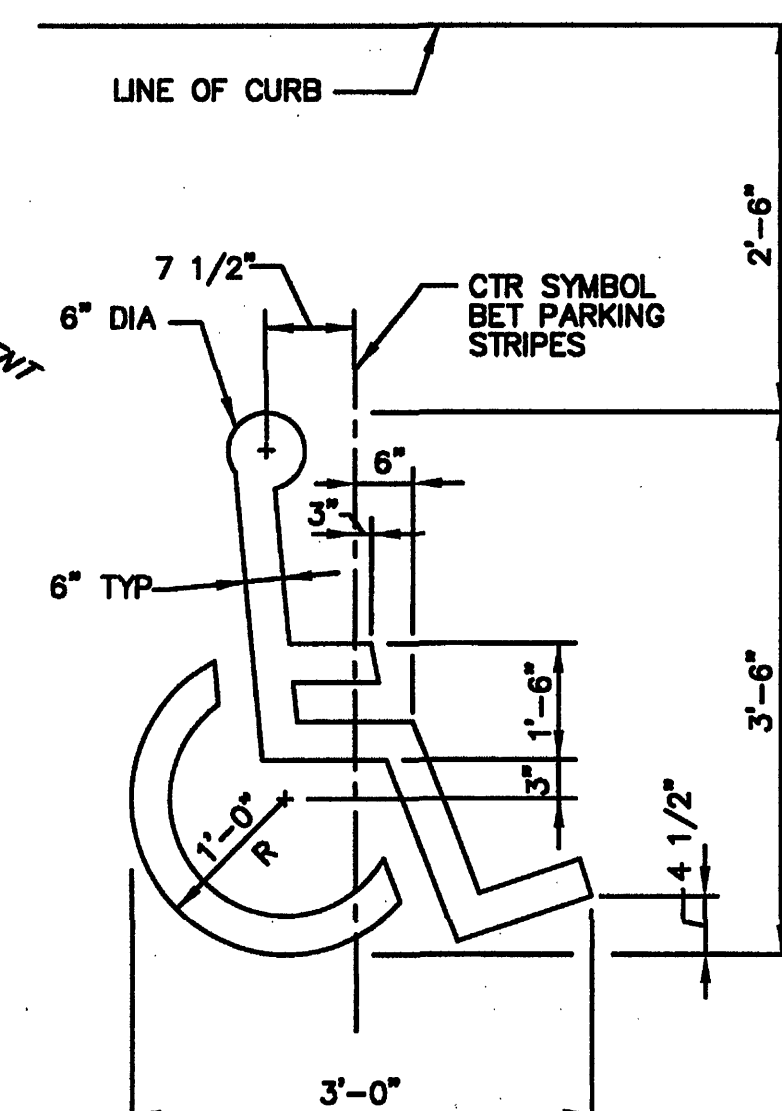
NO SCALE

NOTES:

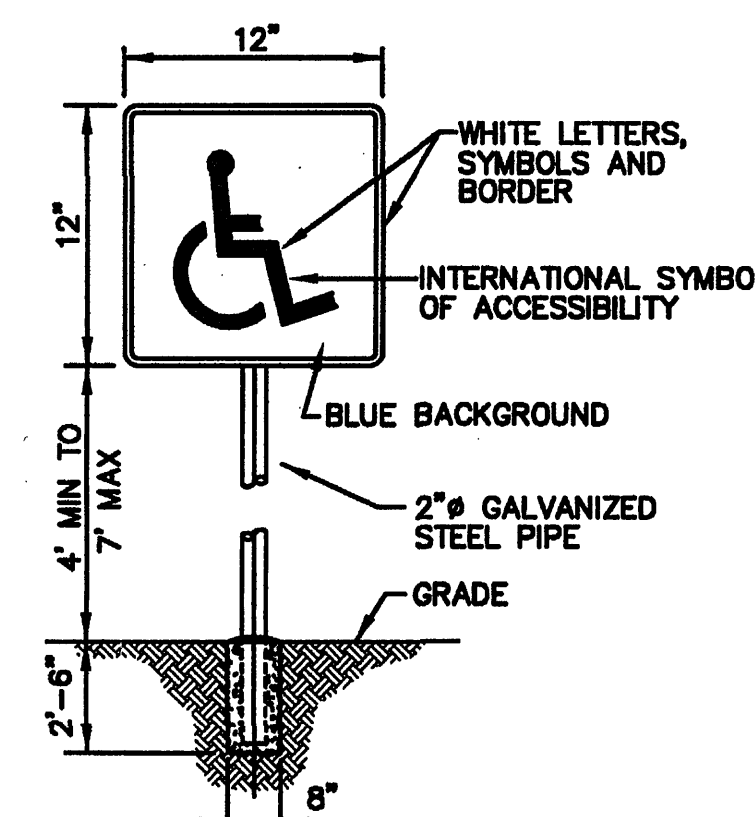
1. VDOT CG-2 OR CG-6.
2. CURBS SHALL CONFORM TO THE RADII SHOWN ON PLANS.
3. SEE PAVEMENT DETAIL FOR TYPE OF BEDDING.
4. IF NOT INDICATED ON PLAN, INSTALL AT ALL CURB TERMINATIONS.

**PAVEMENT SECTIONS**

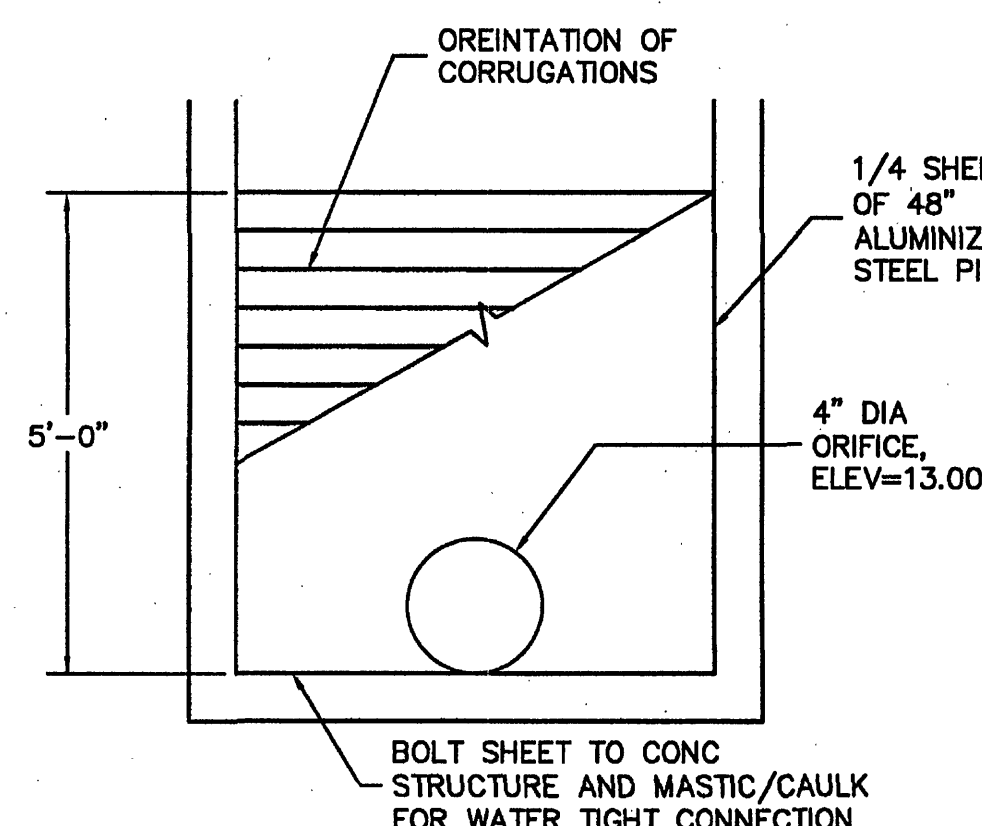
NO SCALE

**ISOMETRIC VIEW****HANDICAPPED SYMBOL**

NO SCALE

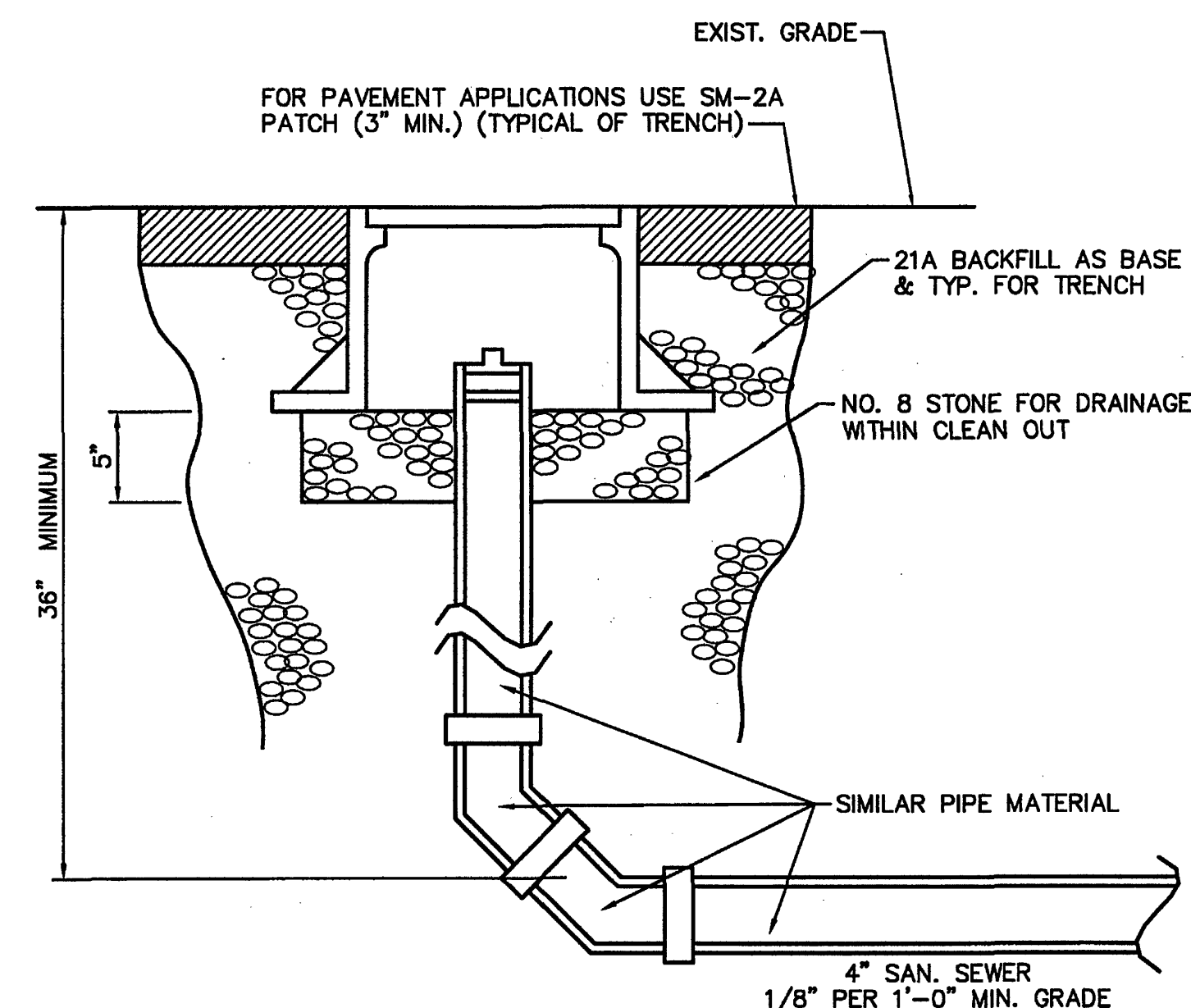
**HANDICAP PARKING SIGN**

NO SCALE

**ORIFICE PLATE DETAIL**

NO SCALE

NOTE: PLATE DIMENSIONS AND CLEARANCES ARE MINIMUM AND SHALL BE SUFFICIENT TO COVER 18" HOLE IN STRUCTURE AND ALLOW FOR 1" OF CAULKING OR SEALANT.

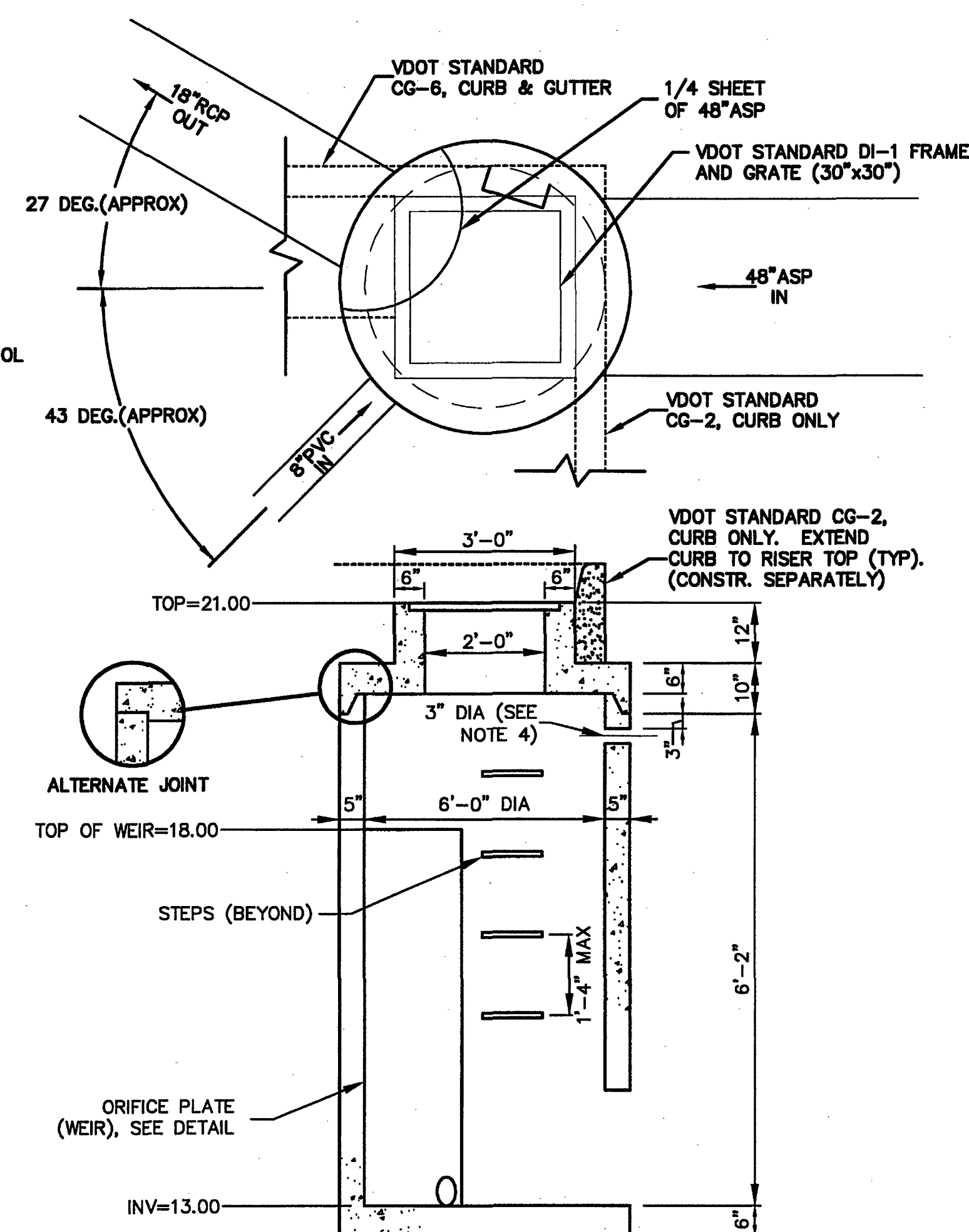
**CLEANOUT DETAIL (PAVEMENT)**

NO SCALE

FOR CLEANOUT IN CONCRETE SEE "NOTES" ABOVE.

NOTES:

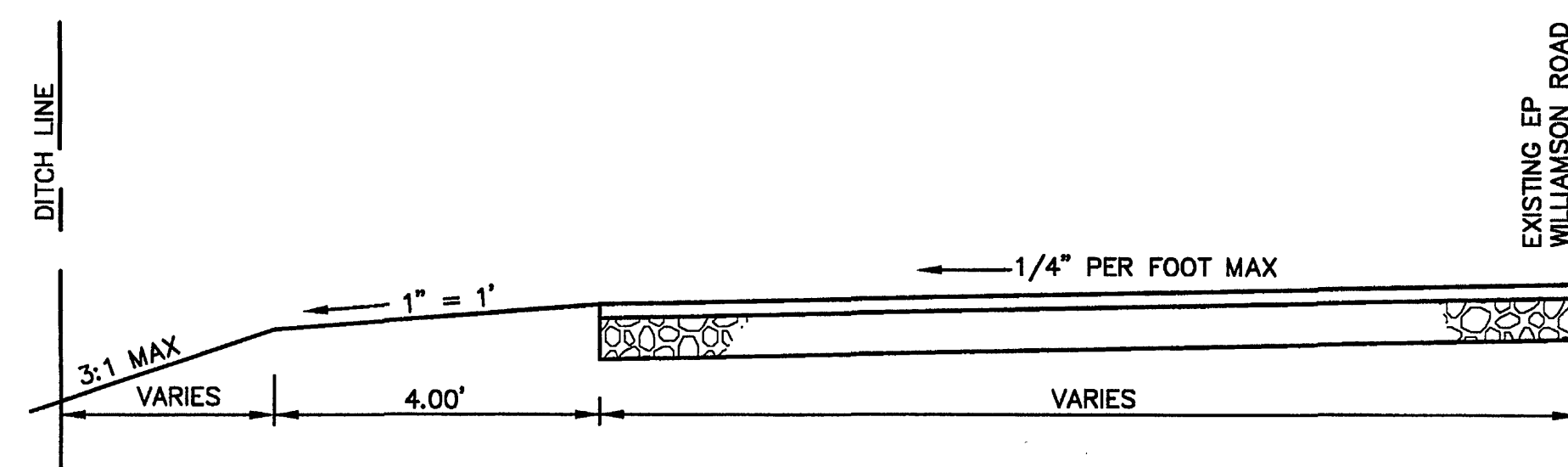
1. PAVEMENT APPLICATIONS: PVC CLEANOUT WITH NEENAH R-1974 TRAFFIC BEARING CLEANOUT FRAME & COVER.
2. CONCRETE APPLICATIONS: USE JOSAM #56000 SERIES CLEANOUT, CAST IRON WITH BRONZE TOP, AND RECESSED PLUG. MOUNT FLUSH WITH GRADE.

**72" DIA DI-1 DROP INLET
OUTLET STRUCTURE**

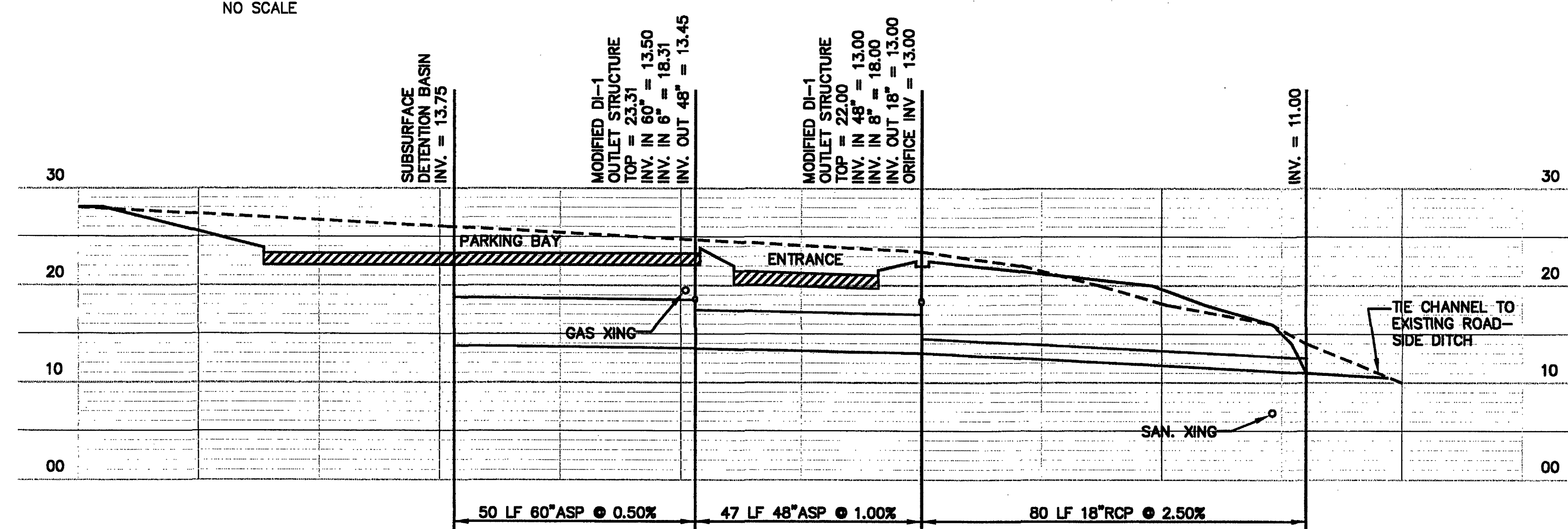
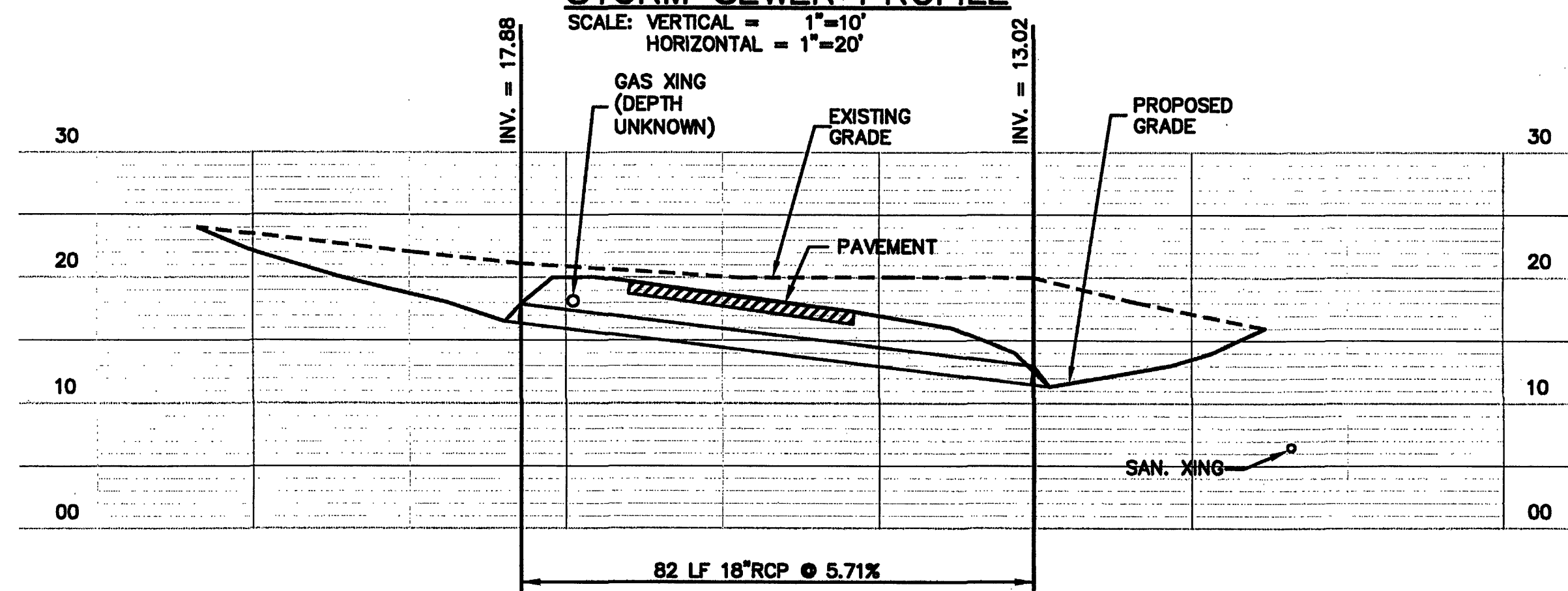
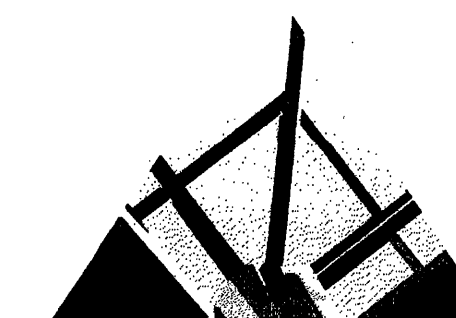
NO SCALE

NOTES:

1. 4000 PSI CONCRETE.
2. MANHOLE SHALL MEET ASTM C478.
3. MANUFACTURED BY HANSON PIPE & PRODUCTS, DALLAS, TX (214) 525-5500, OR EQUAL.
4. 3" DIA WEEP HOLE TO BE PROVIDED IN FIRST RISER SECTION WHEN SUBSURFACE DRAINAGE IS REQUIRED.
5. REINFORCING STEEL PER ASTM C478; AASHTO M-199, VDOT STANDARD FOR SPACING AND LOCATION.

**TYPICAL SECTION - TAPER**

NO SCALE

**STORM SEWER PROFILE**SCALE: VERTICAL = 1"=10'
HORIZONTAL = 1"=20'**ENTRANCE CULVERT PROFILE**SCALE: VERTICAL = 1"=10'
HORIZONTAL = 1"=20'

SPECTRUM DESIGN

10 CHURCH AVE SE, PLAZA SUITE 1 ROANOKE, VIRGINIA 24011 540.342.6001
ROANOKE • MARION**B & D LOCK, INC.****SITE
IMPROVEMENTS**

SPECTRUM DESIGN PROJECT NO. 04051

AS BUILTDATE 7 JUNE, 2005
DESIGN ARCHITECT PROJECT ARCHITECT
PROJECT ENGINEER
CHECKED BY
DRAWN BY
REVISIONSMAR
MF
NUMBER DATE

SHEET TITLE

**PROFILES &
DETAILS****C-2.1**