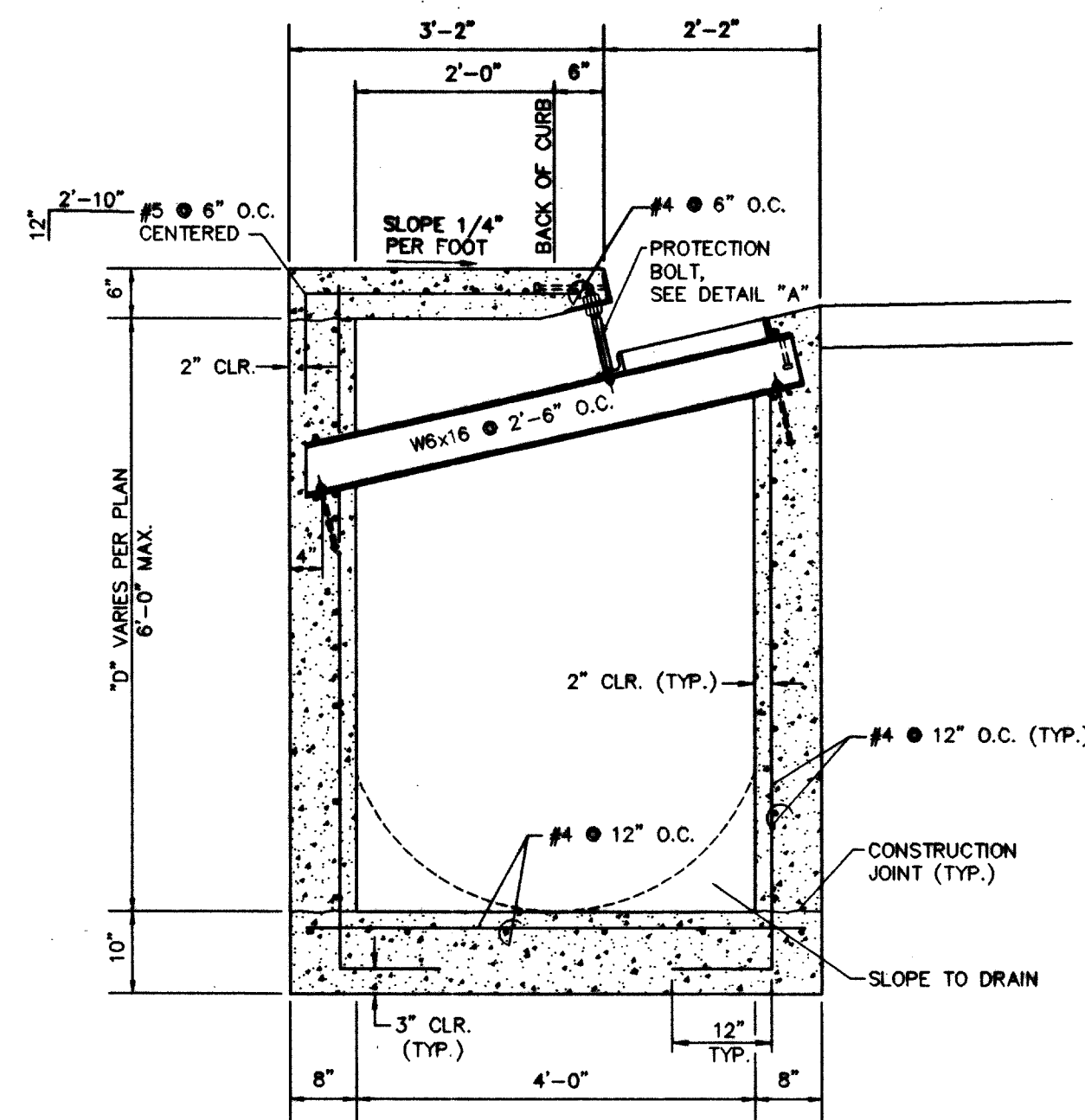
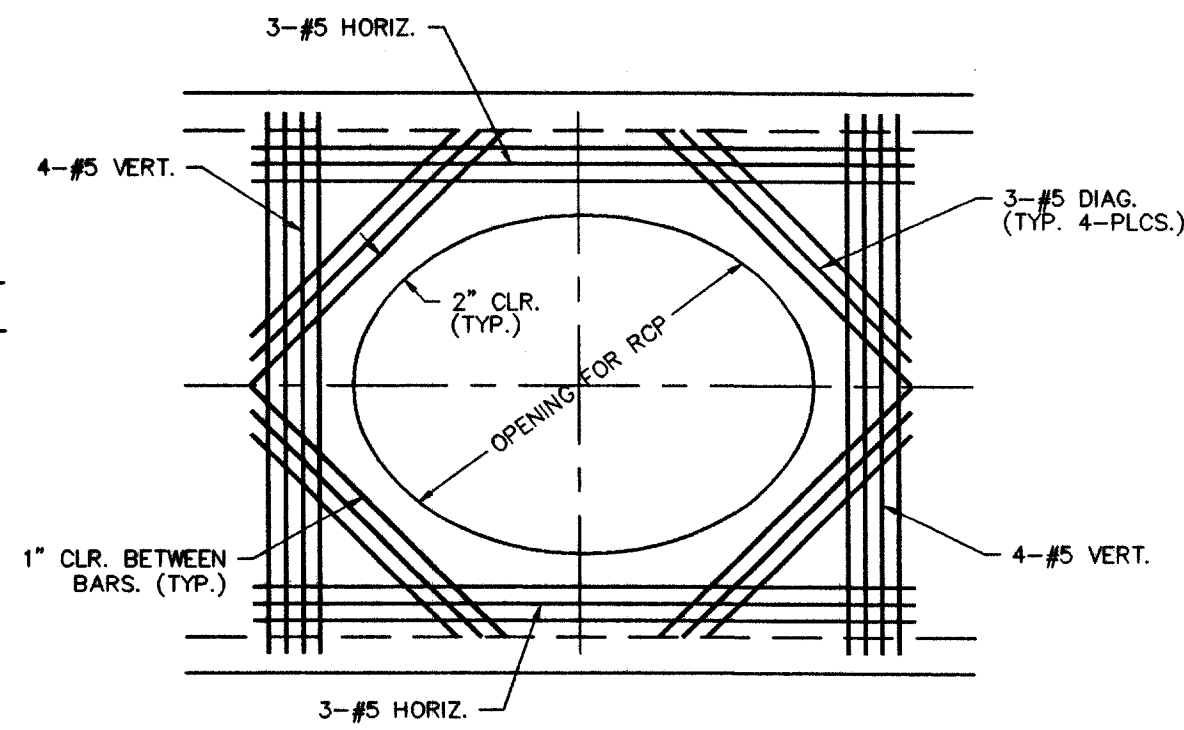
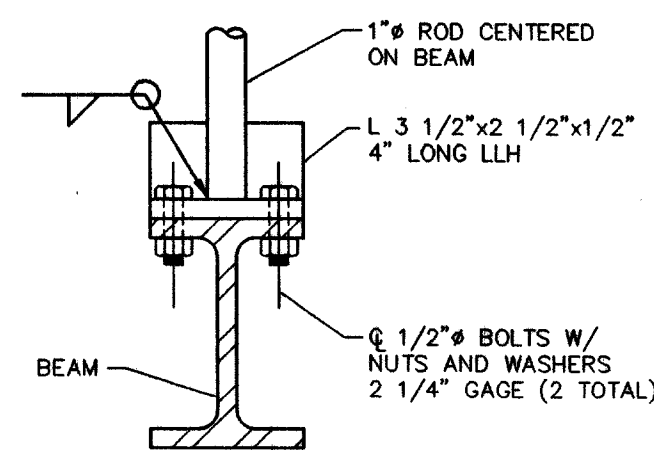




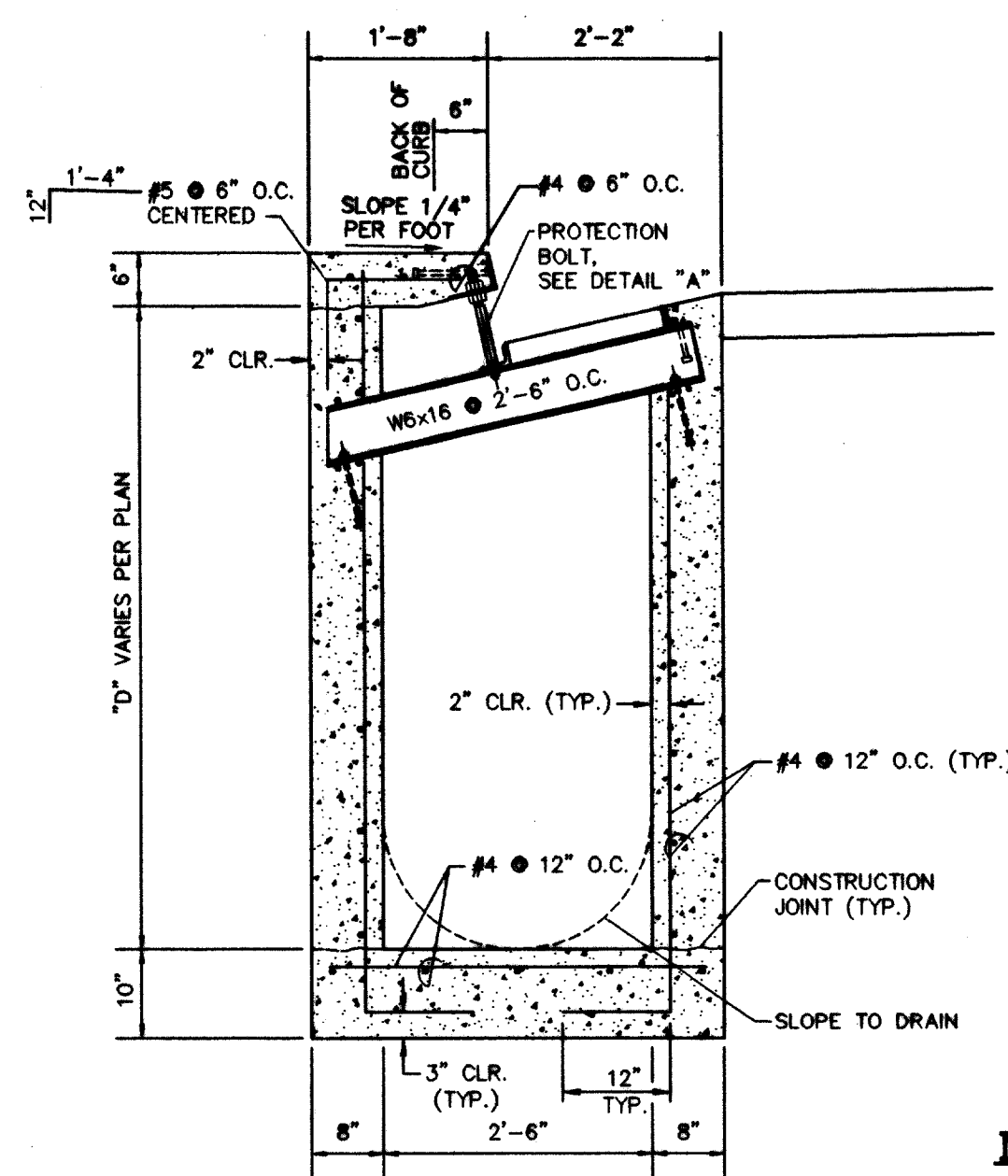
TYPE "CM2" DROP INLET SECTION
SCALE 3/4"=1'



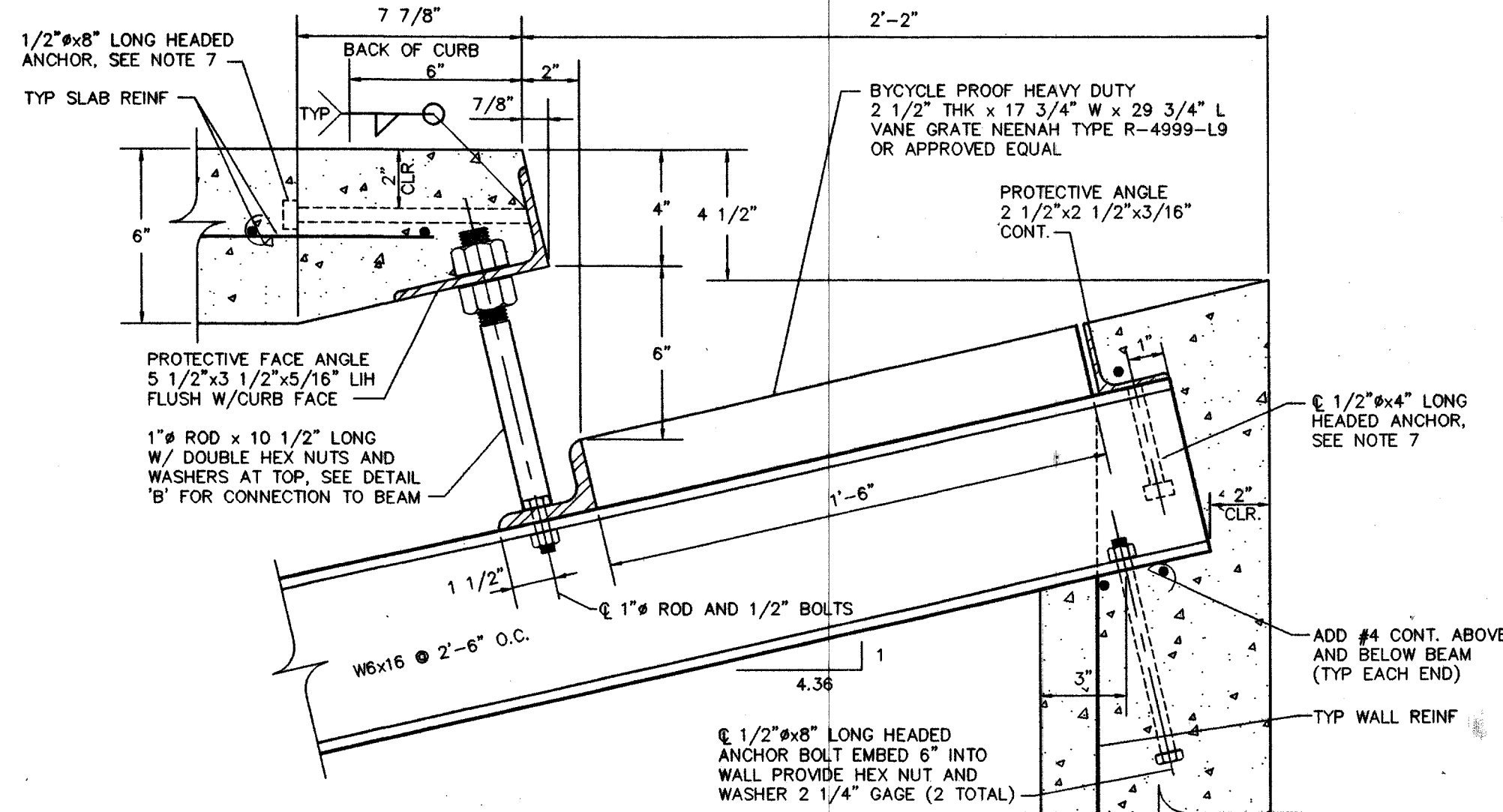
SECTION "A"
SCALE 3/4"=1'



DETAIL "B"
SCALE 3"=1'



TYPE "DM2" DROP INLET SECTION
SCALE 3/4"=1'

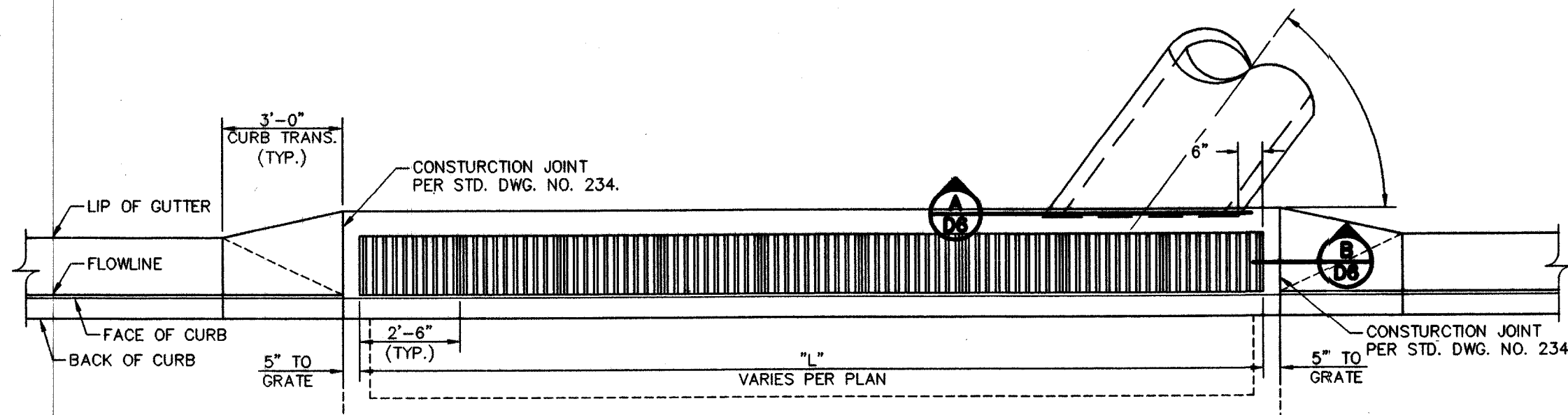


PROTECTIVE FACE & ROD - DETAIL "A"
SCALE 3"=1'

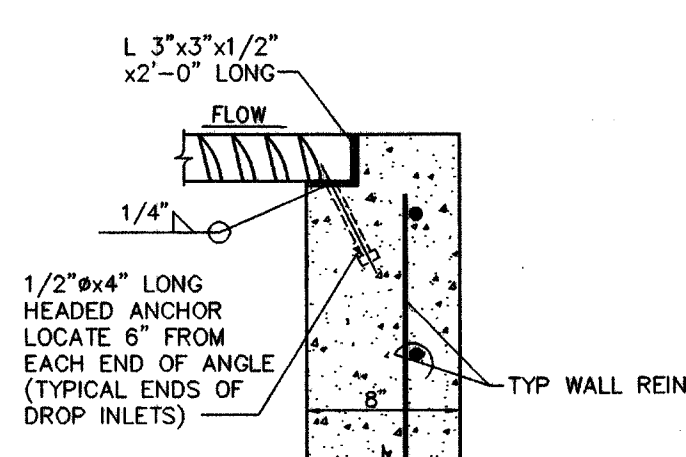
NOTES:

1. ALL EXPOSED METALS SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.
2. PROVIDE 1/2" (MIN.) CLEARANCE ALL AROUND THE STEEL BEAM.
3. WHEN REQUIRED BY LENGTH OF OPENING, PLATE ANGLE MAYBE DELIVERED IN SECTIONS AND BUTT WELDED IN PLACE.
4. ALL GALVANIZING DAMAGED BY WELDING SHALL RECEIVE TWO COATS OF GALVALLOY OR EQUAL.
5. CONCRETE SHALL BE MODIFIED CLASS DA. SEE SPECIAL PROVISIONS SECTION 501.
6. SEE GENERAL NOTES FOR STRUCTURES ON DWG DB.
7. ANGLE ANCHORS SHALL BE EMBEDDED MIDPOINT IN EACH ENDWALL AND EVENLY SPACED. (MAXIMUM SPACING OF 2')

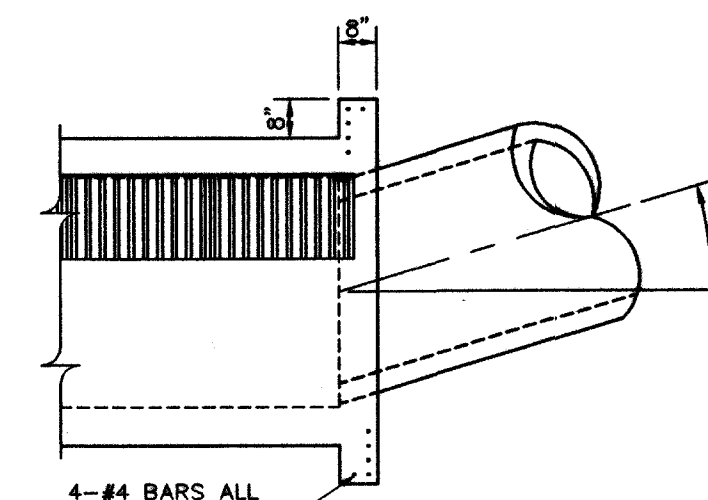
NEENAH R-3246



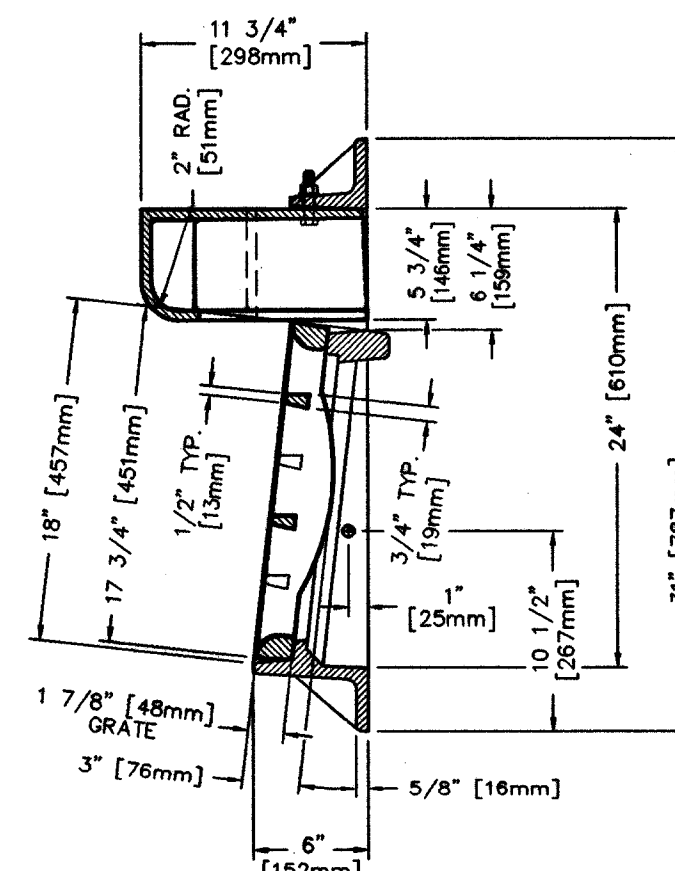
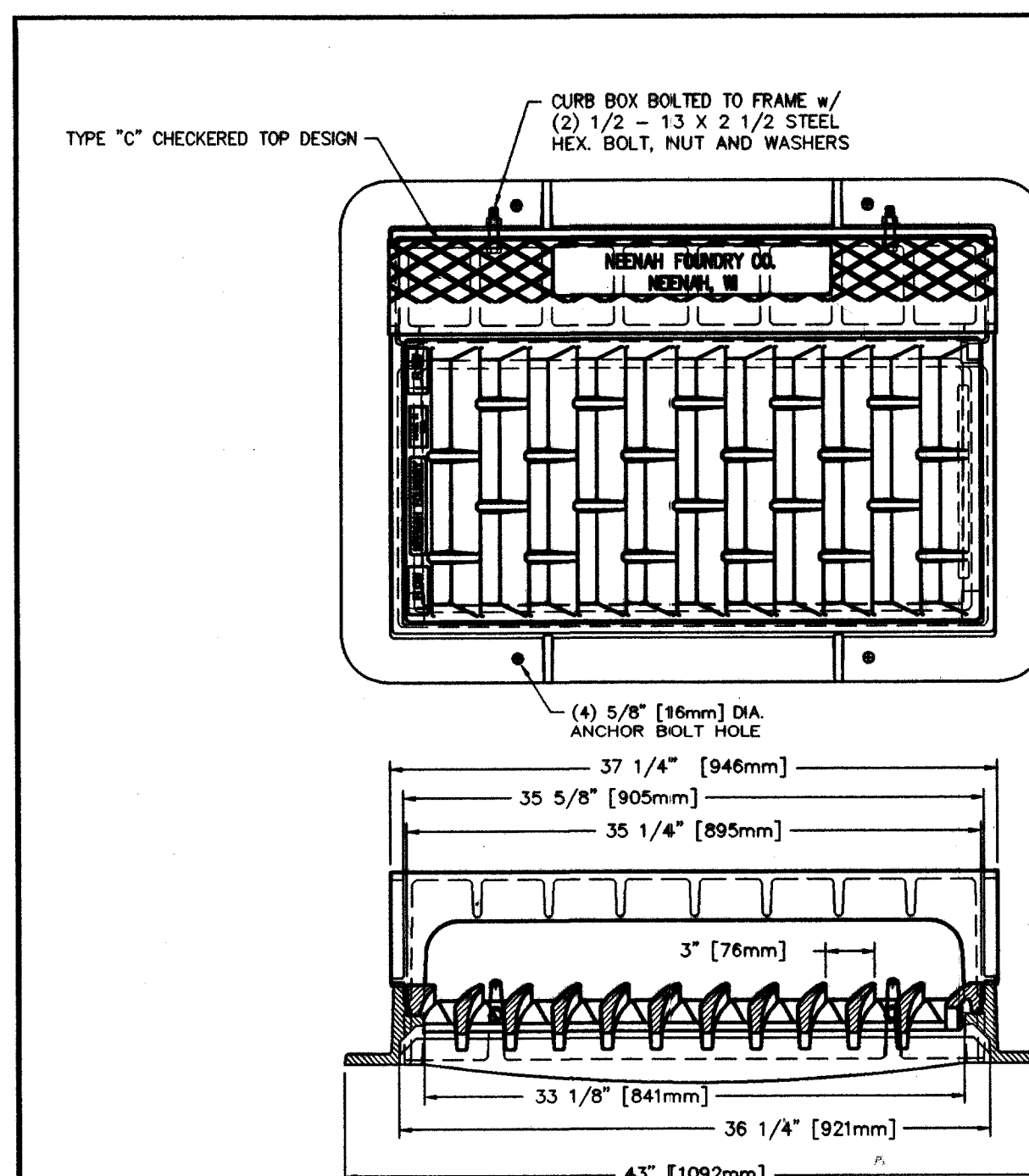
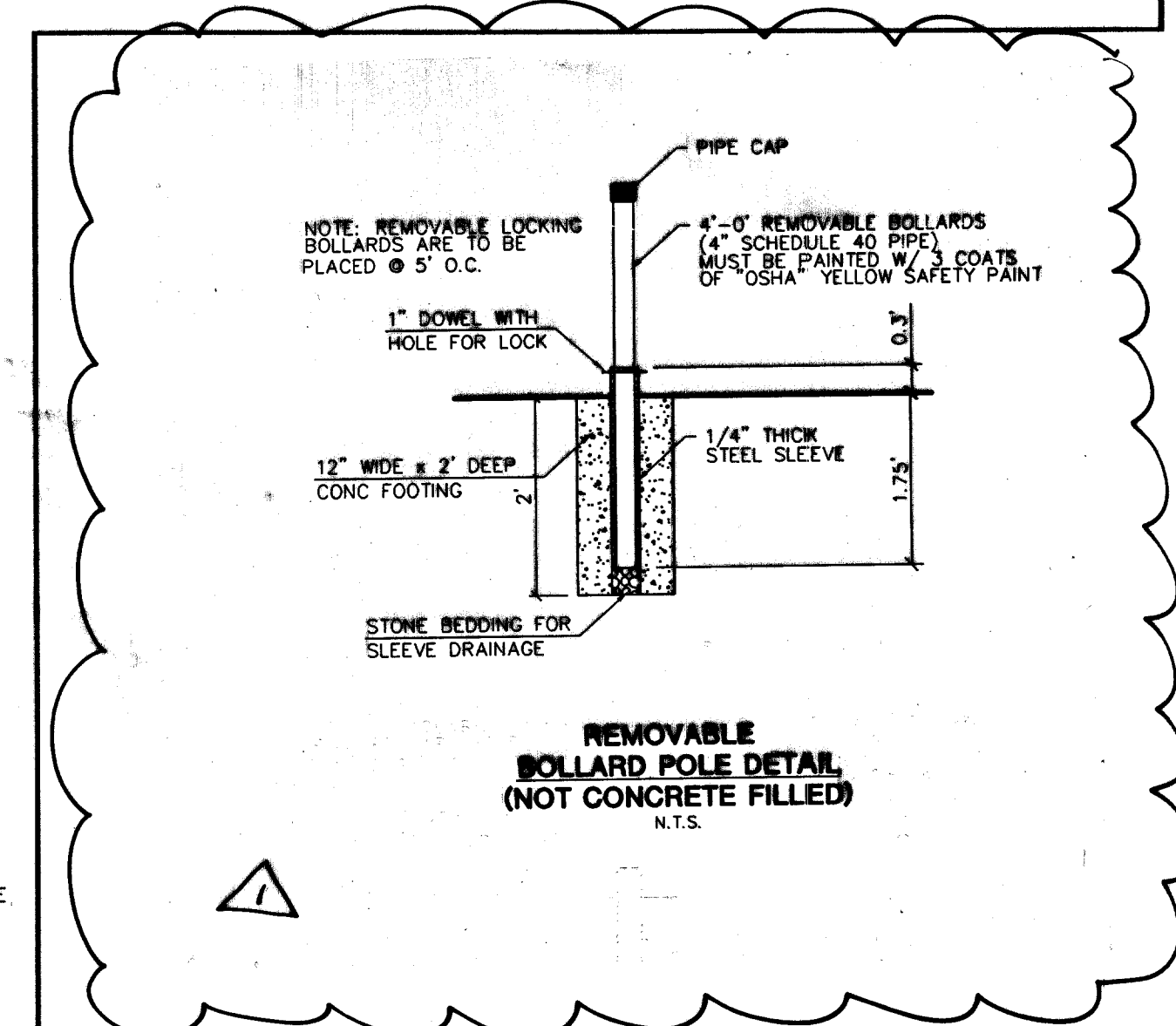
DROP INLET LAYOUT PLAN
SCALE 3/8"=1'



SECTION "B"
SCALE 1-1/2"=1'



ALTERNATE CONNECTION DETAIL
SCALE 3/8"=1'



NOTE: ALL DIMENSIONS SHOWN ARE IN ENGLISH AND [METRIC].
COMPONENT NOS.: FRAME 3295-2004, GRATE 3067-3000, CURB BOX 3295-7002
FREE OPEN AREA: 2.1 SQ. FT.
WEIR PERIMETER: 5.5 FT.
MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B.
FINISH: NO PAINT.
WEIGHT: FRAME 234#, GRATE 131#, CURB BOX 123#.

DL CSK SCALE 1/8"=1'
CH 1/8"=1'
APP. DATE 5-05-99
DWG. NO. R-3295
NEENAH FOUNDRY COMPANY
NF-3295 100 B

PERMA-BILT HOMES 7450 W. LAS VEGAS BLVD. SUITE 104 LAS VEGAS, NEVADA 89118 (702) 896-8100		CITY OF LAS VEGAS, NEVADA 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5146 PH. (702) 873-7550 FAX (702) 862-2587 nevada consultants engineers • PLANNERS • LAND SURVEYORS	
DETAIL SHEET		ELKHORN / GRAND CANYON UNIT 2	
DRAWN BY: M.V.P. DESIGNED BY: M.V.P. CHECKED BY: M.V.P. PROJECT NO: 5897-2 SCALE: NONE HORIZ. VERT.	DATE: 05/09/02 DATE: 05/09/02 DATE: 05/09/02	EXPIRES 06-30-03 PROFESSIONAL ENGINEER STATE OF NEVADA DANIEL A. HODGSON NO. 12811 CIVIL 10.5.02	
SHEET DT2 10 OF 25 SHEETS DRAWING NO. 1074-4736-2		H:\5897\UNIT02\5897D02.DWG, Model: 09/19/2002 01:57:51 PM, PLOTTED BY: M.V.P.	

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