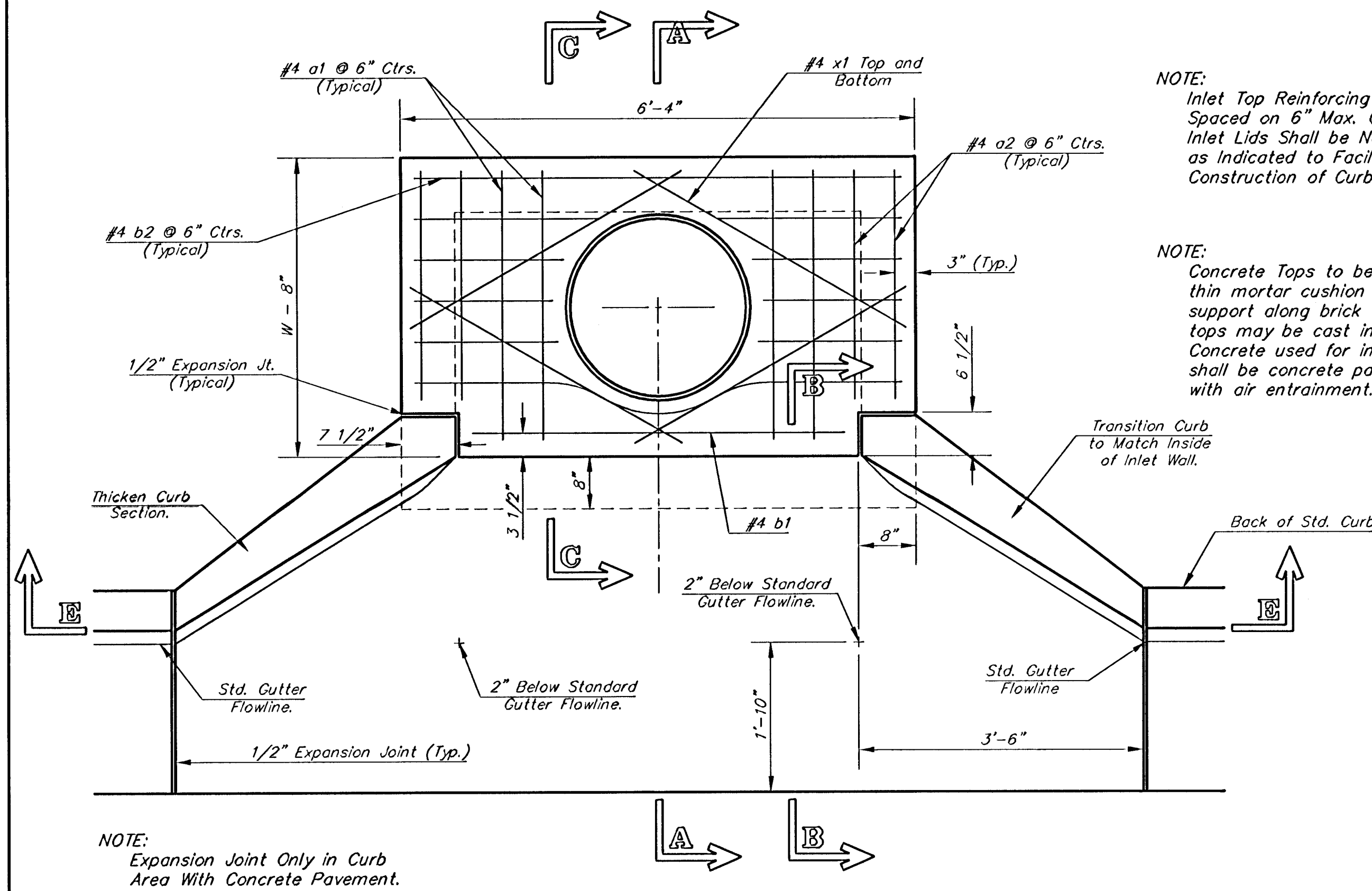
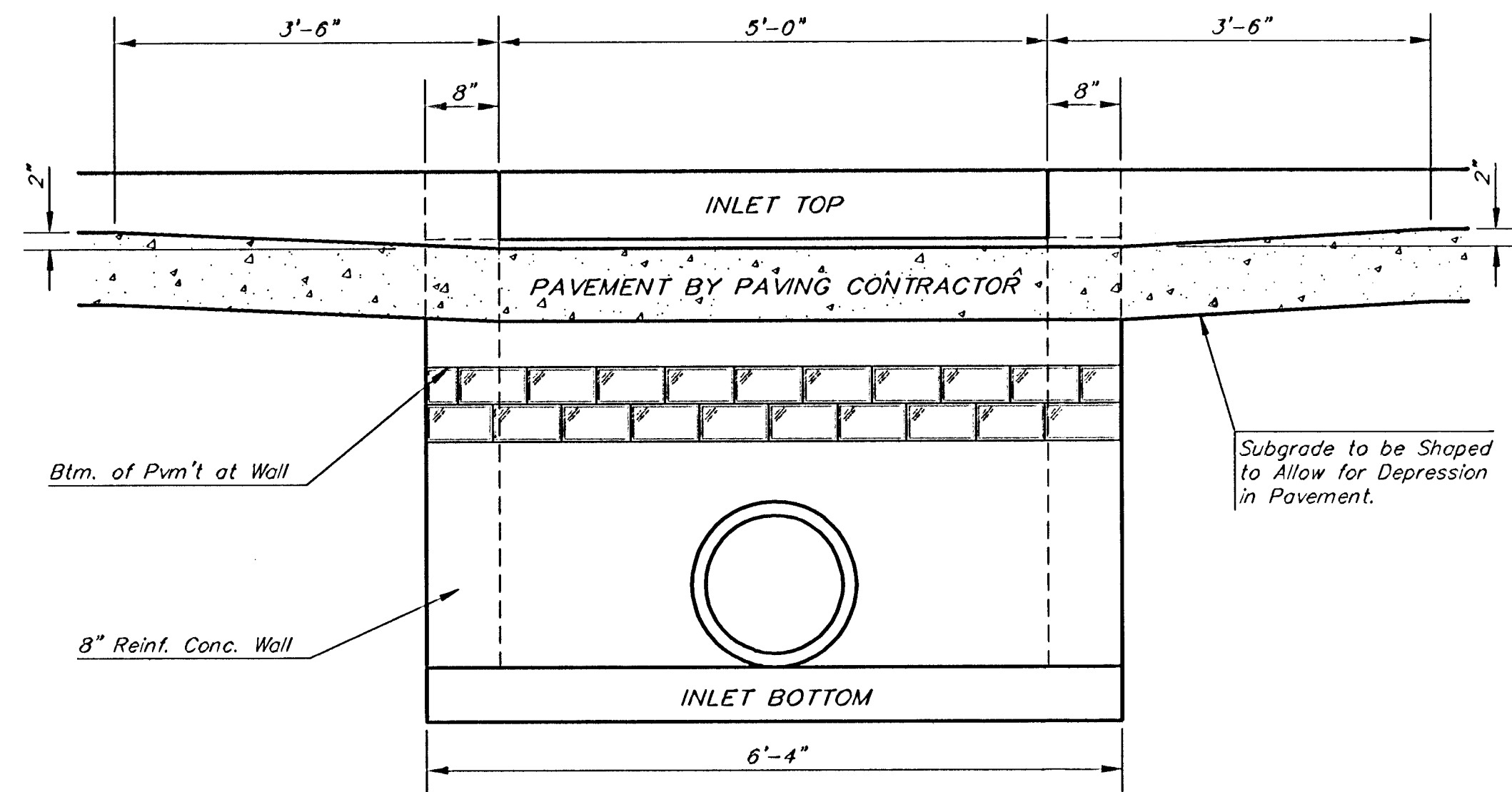
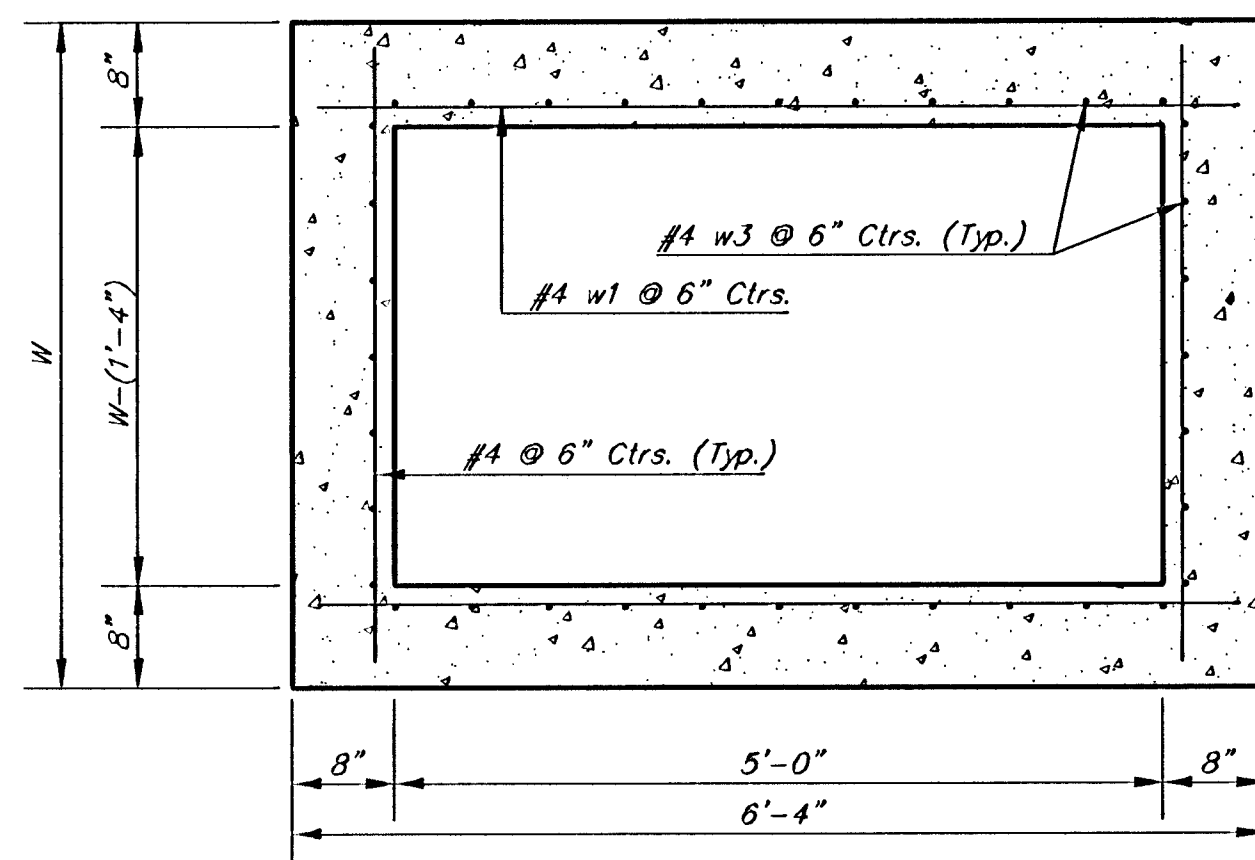




PLAN



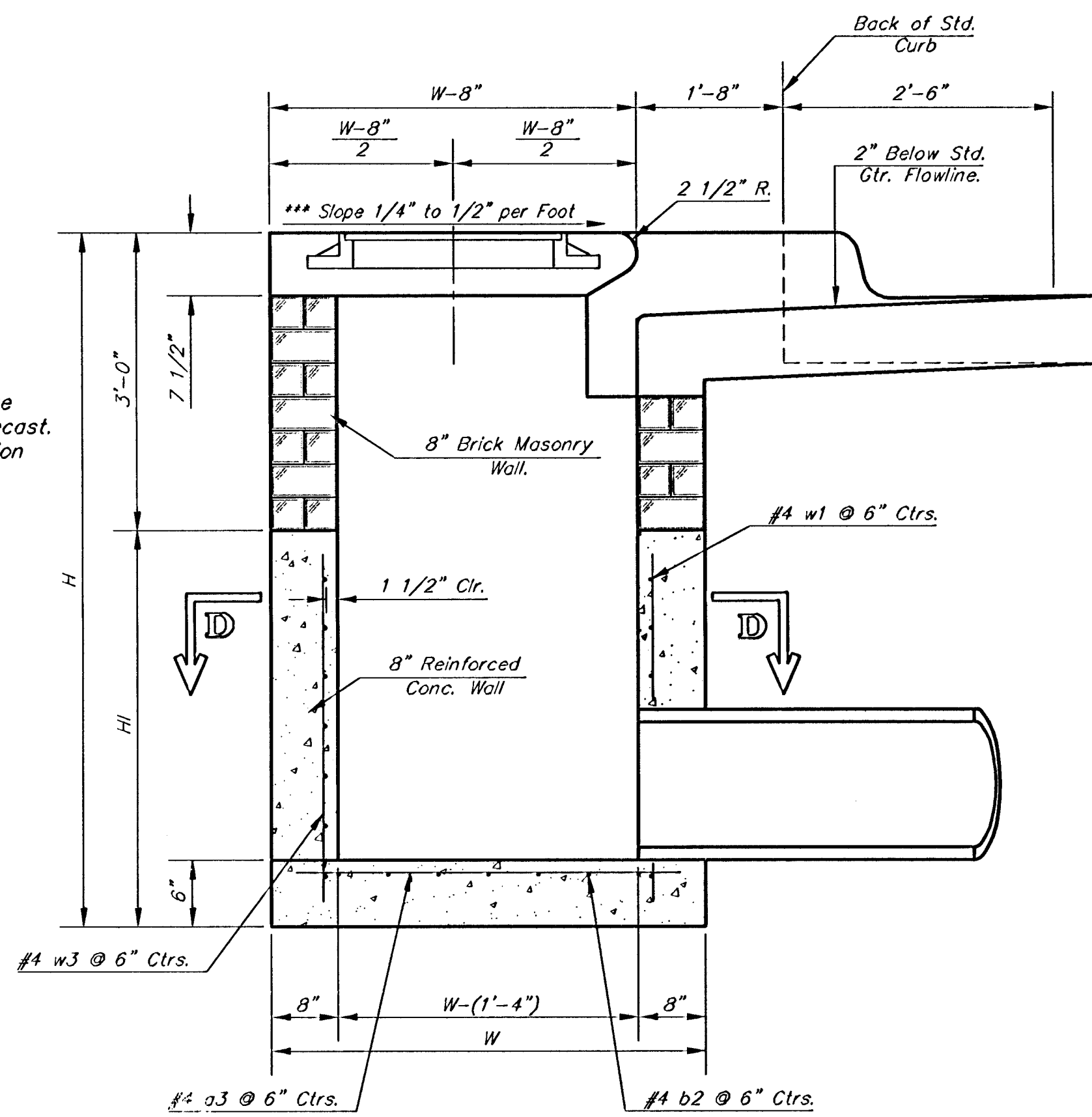
SECTION E-E



SECTION D-D

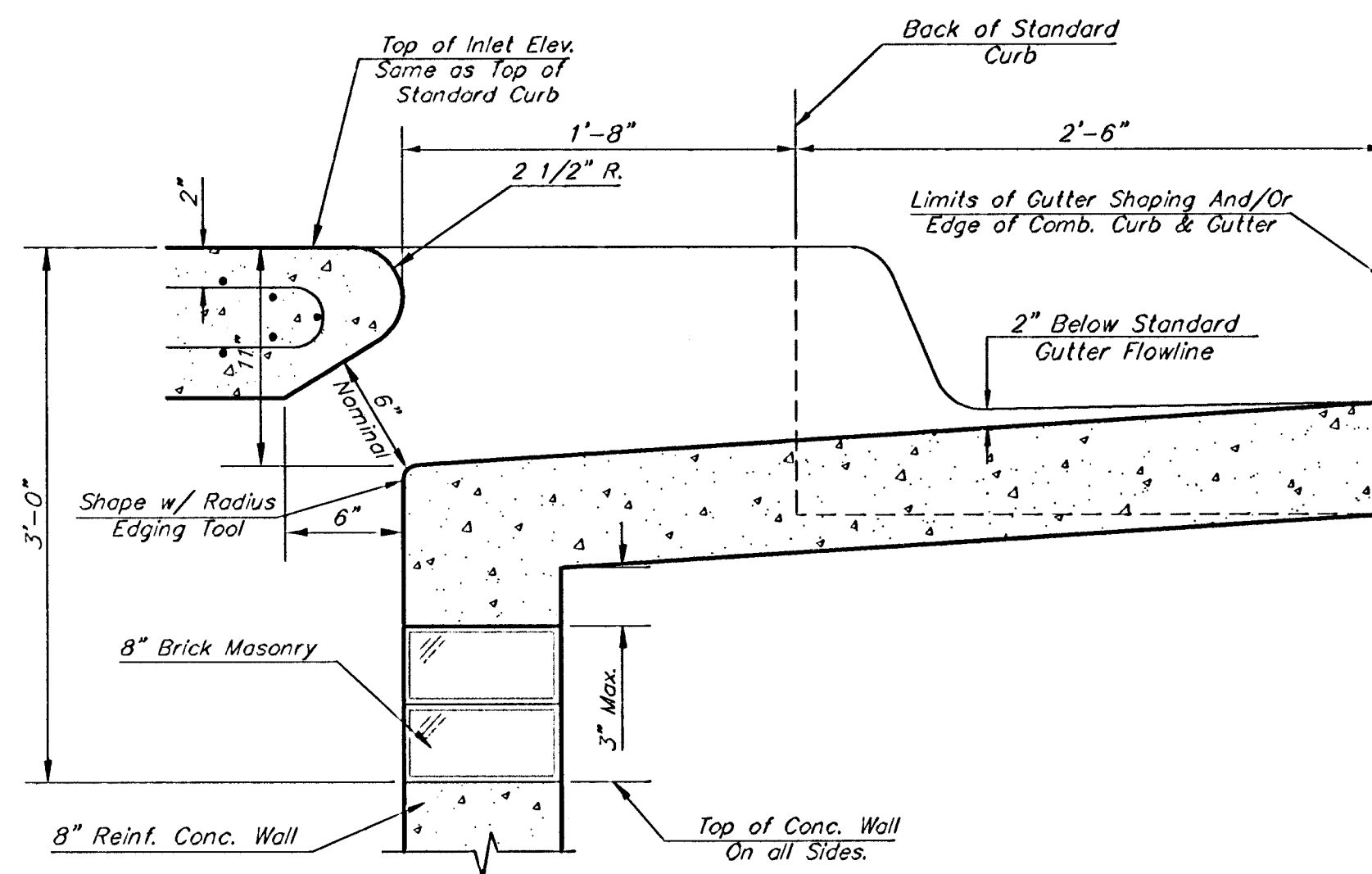
NOTE: Inlet Top Reinforcing shall be Spaced at 6" Max. Centers. Inlet Lids Shall be Notched Out as Indicated to Facilitate Construction of Curb.

NOTE: Concrete Tops to be installed on thin mortar cushion to insure full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix with air entrainment.



SECTION A-A

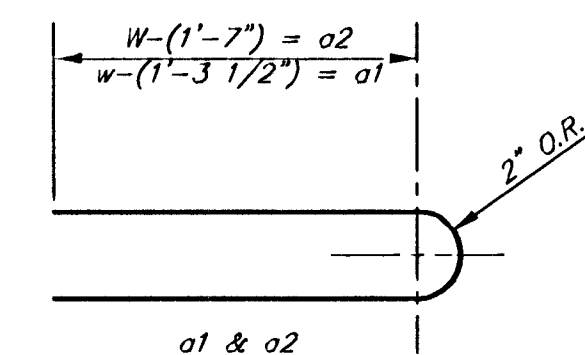
NOTE: Slope of Inlet tops to Match Sidewalk or Parking Slopes within Limits Indicated.



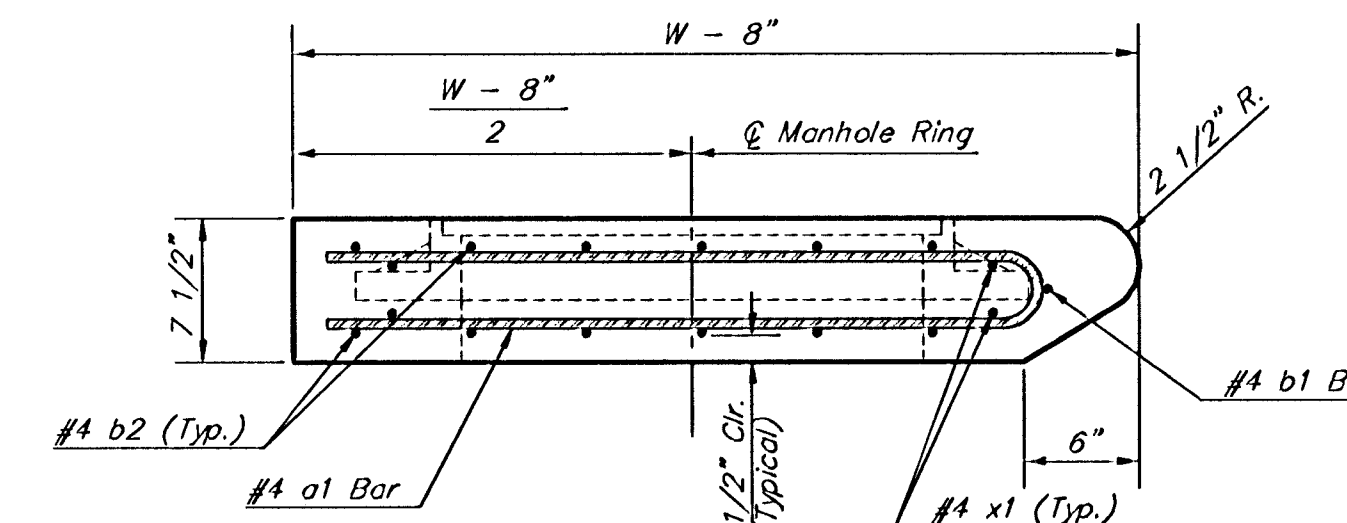
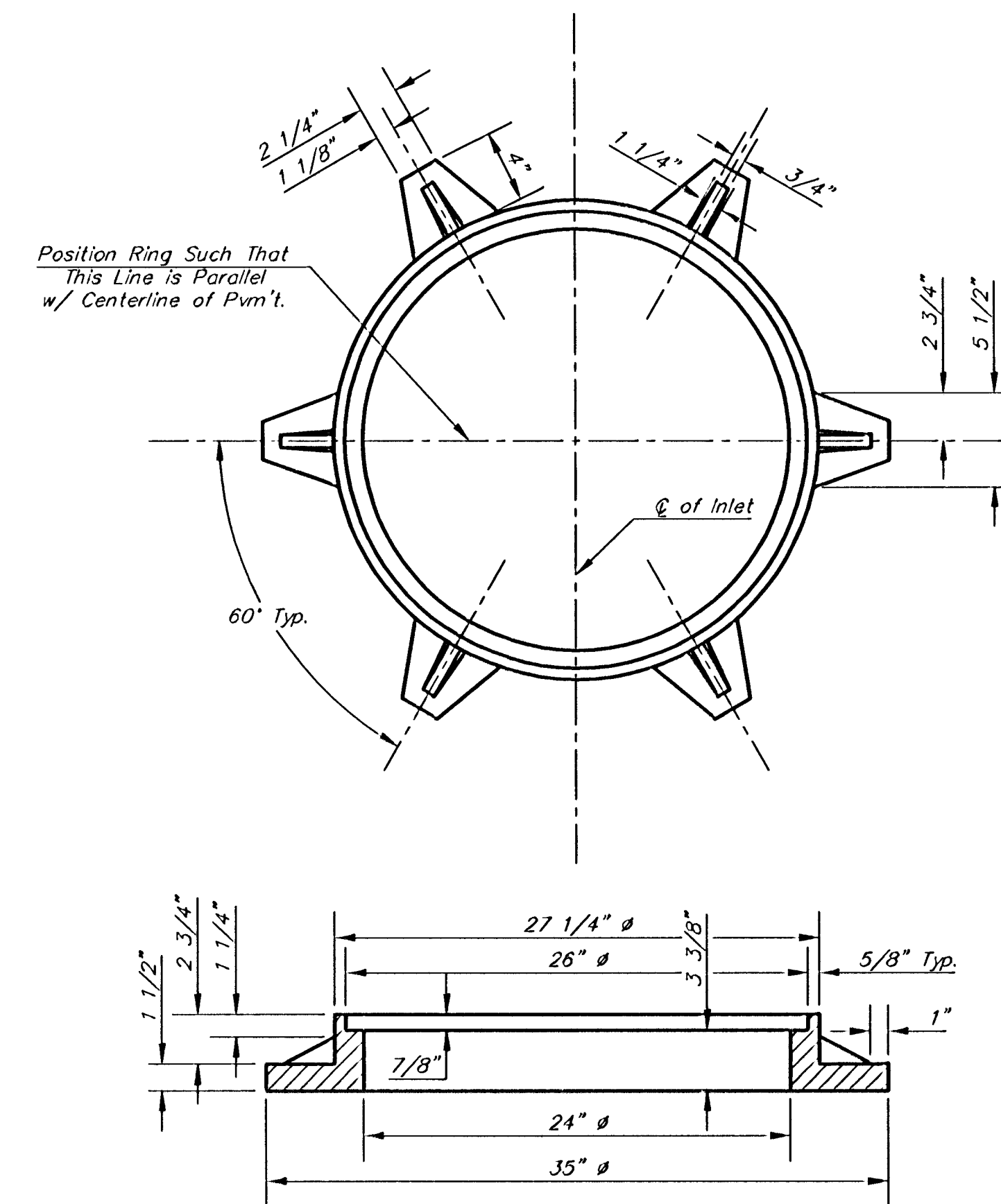
SECTION B-B

PRECAST SLAB AND FLOOR REINFORCING											
W = 4'-4"			W = 5'-4"			W = 6'-4"			W = 7'-4"		
MARK	SIZE	NO.	MARK	SIZE	NO.	MARK	SIZE	NO.	MARK	SIZE	NO.
a1	#4	6	a1	#4	6	a1	#4	6	a1	#4	6
a2	#4	4	a2	#4	4	a2	#4	4	a2	#4	4
a3	#4	13	a3	#4	13	a3	#4	13	a3	#4	13
b1	#4	1	b1	#4	1	b1	#4	1	b1	#4	1
b2	#4	23	b2	#4	29	b2	#4	35	b2	#4	41
x1	#4	8	x1	#4	8	x1	#4	8	x1	#4	8

* Field Bend or Cut Reinforcing as Required for Clearance.
 ① 4 (H1 - 12") (H1 - 21") Rounded down to nearest 0.5"
 ② H1 - 3"



STANDARD CURB INLET PRECAST TOPS			
W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
4'-4"	3'-8" x 6'-4" x 7 1/2"	21" & SMALLER	0.38±
5'-4"	4'-8" x 6'-4" x 7 1/2"	24" & 30"	0.51±
6'-4"	5'-8" x 6'-4" x 7 1/2"	36" & 42"	0.64±
7'-4"	6'-8" x 6'-4" x 7 1/2"	48" & 54"	0.77±
8'-4"	7'-8" x 6'-4" x 7 1/2"	60" & 66"	0.90±



SECTION C-C

Baughman City of Wichita Standard Type 1A
Curb Inlet Details
 Inlet Opening = 6" X 50"

Baughman Company, P.A. 315 E. 10th St., Wichita, KS 67202 F316363711 F316363712 F316363713
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: _____ DESIGN: C.O.W. DRAWN: _____
 APPROVED: _____ DATE: _____

REVISIONS: _____
 Revised Feb. 16, 1989

SCALE: None
 SHEET: 19 OF 39

F:\Eng\Details\Severs\Type1A3.dwg