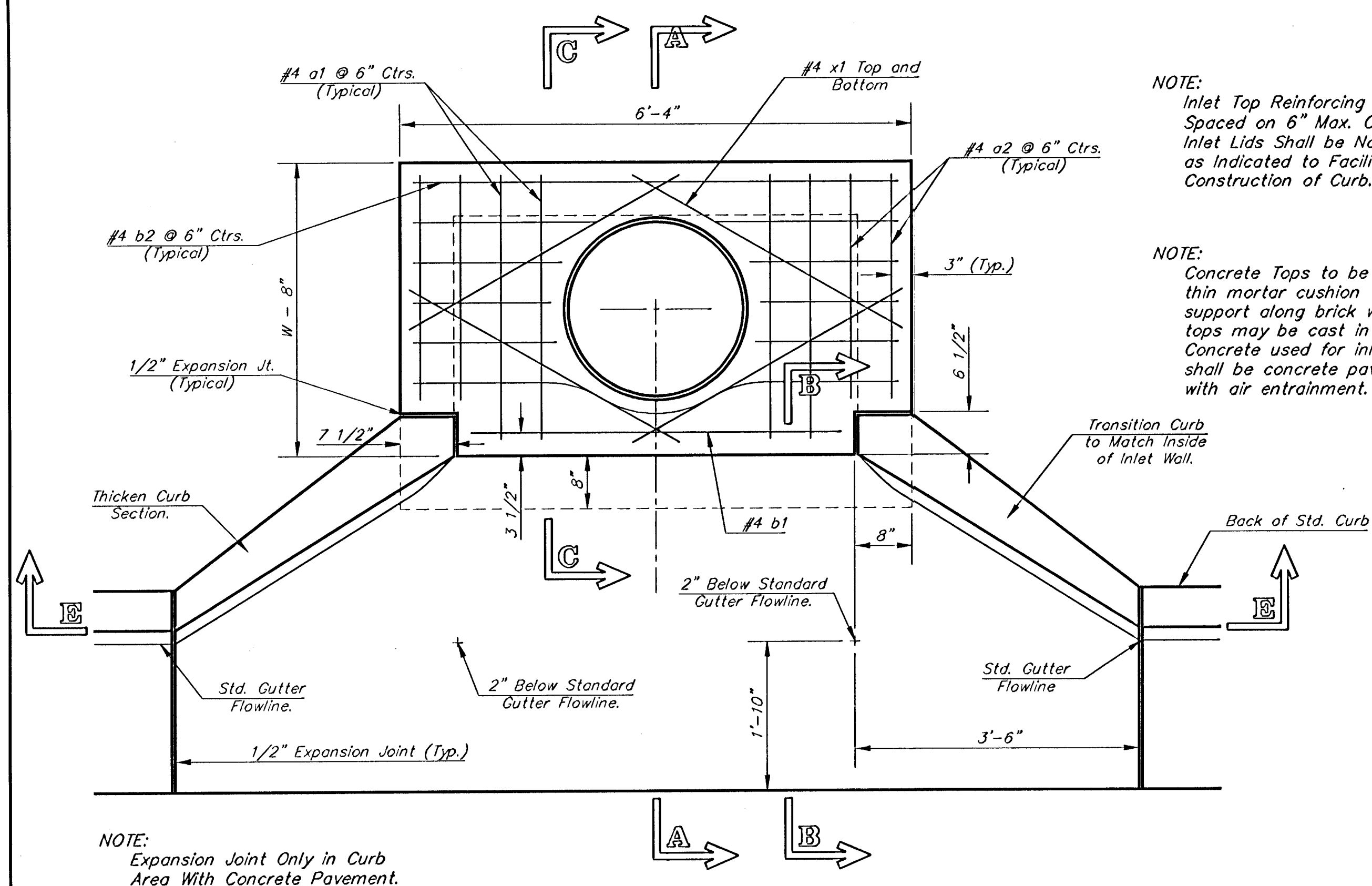
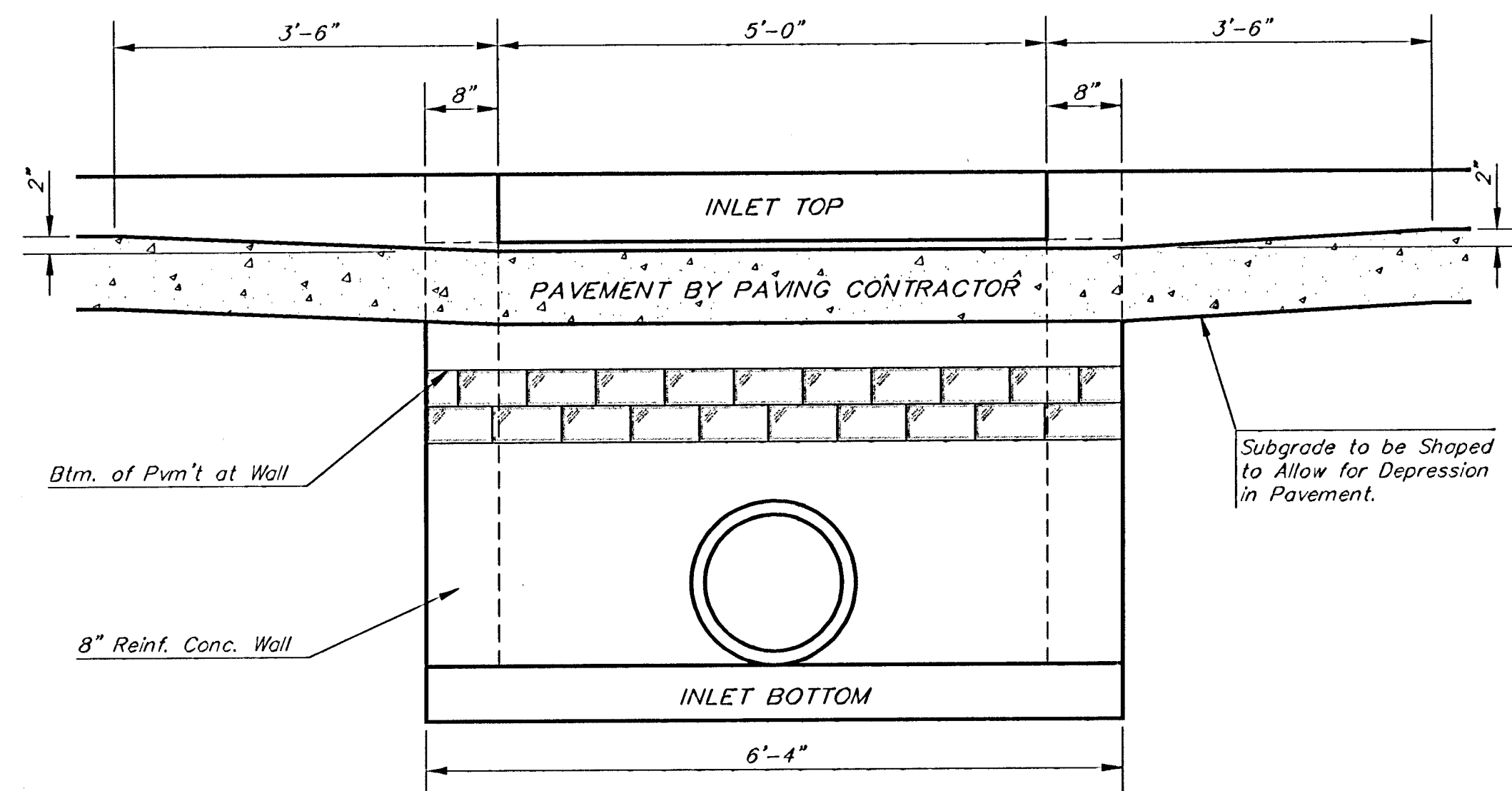
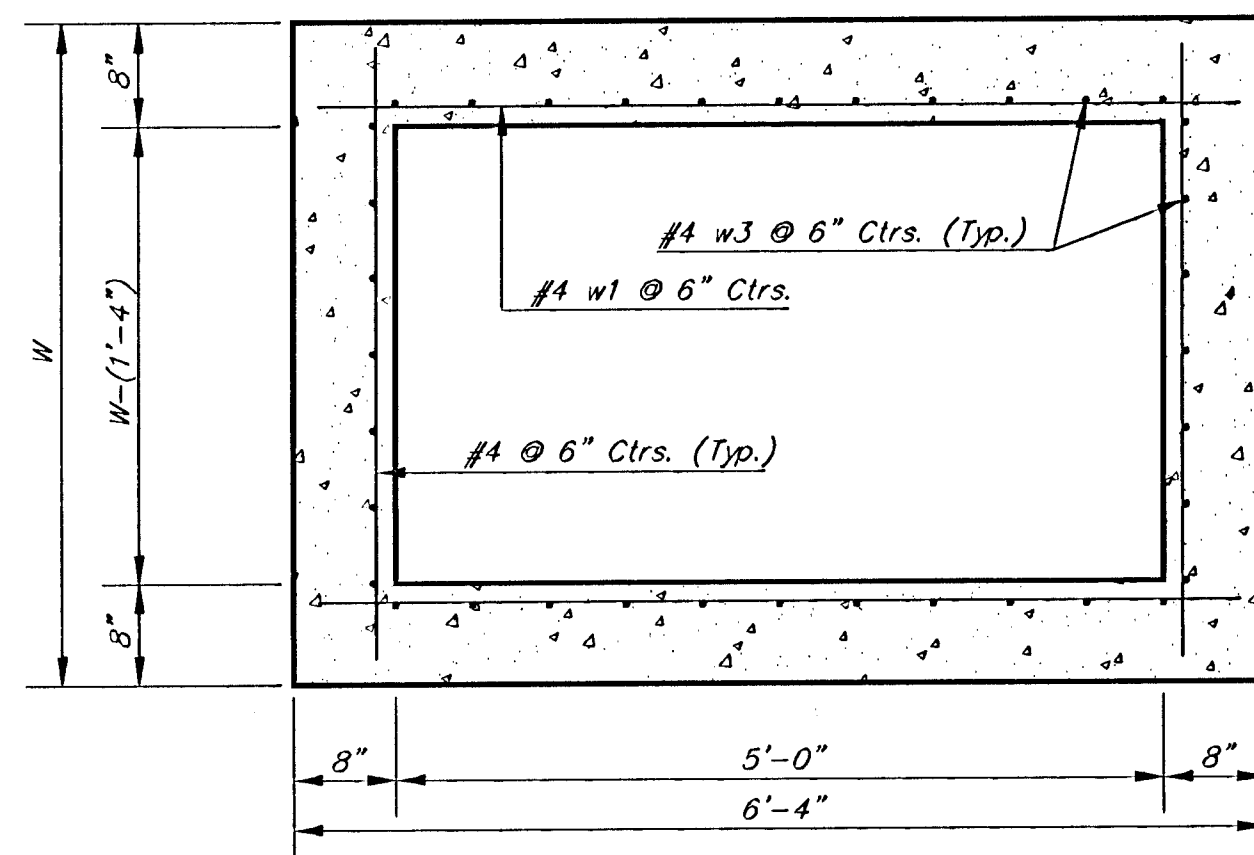




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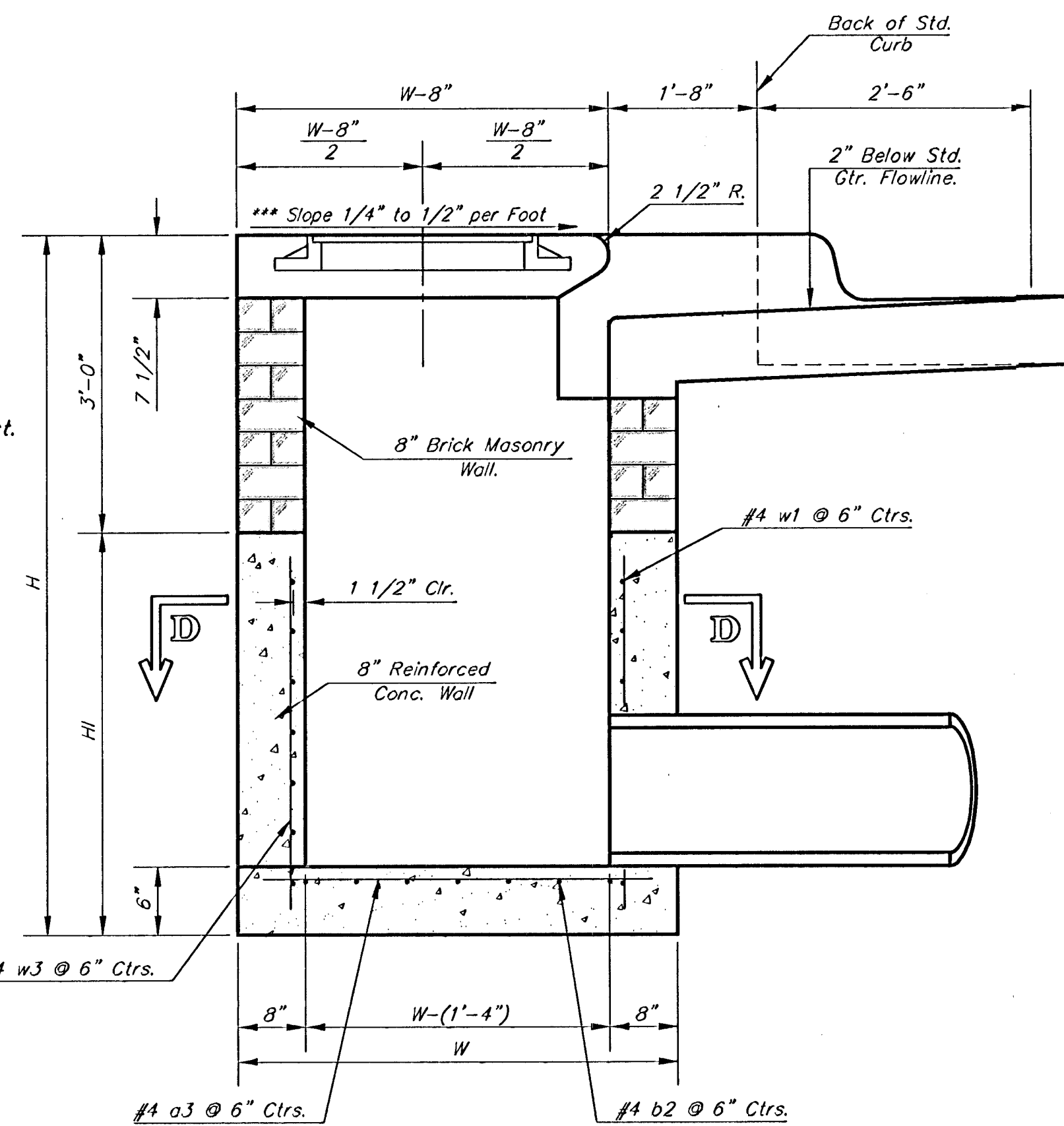
SECTION E-E



SECTION D-D

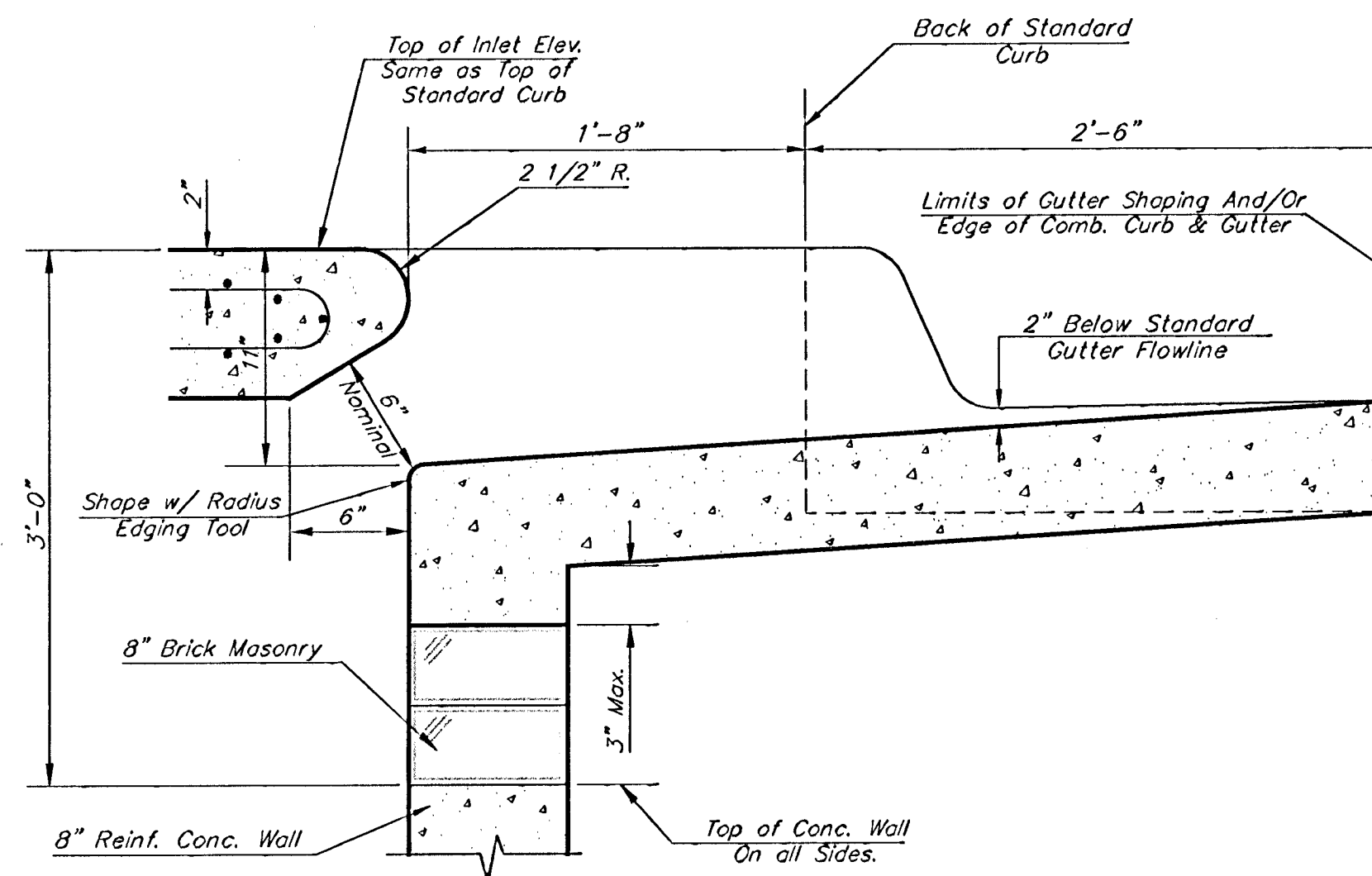
NOTE: Inlet Top Reinforcing shall be Spaced on 6" Max. Centers. Inlet Lids Shall be Notched Out as Indicated to Facilitate Construction of Curb.

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.

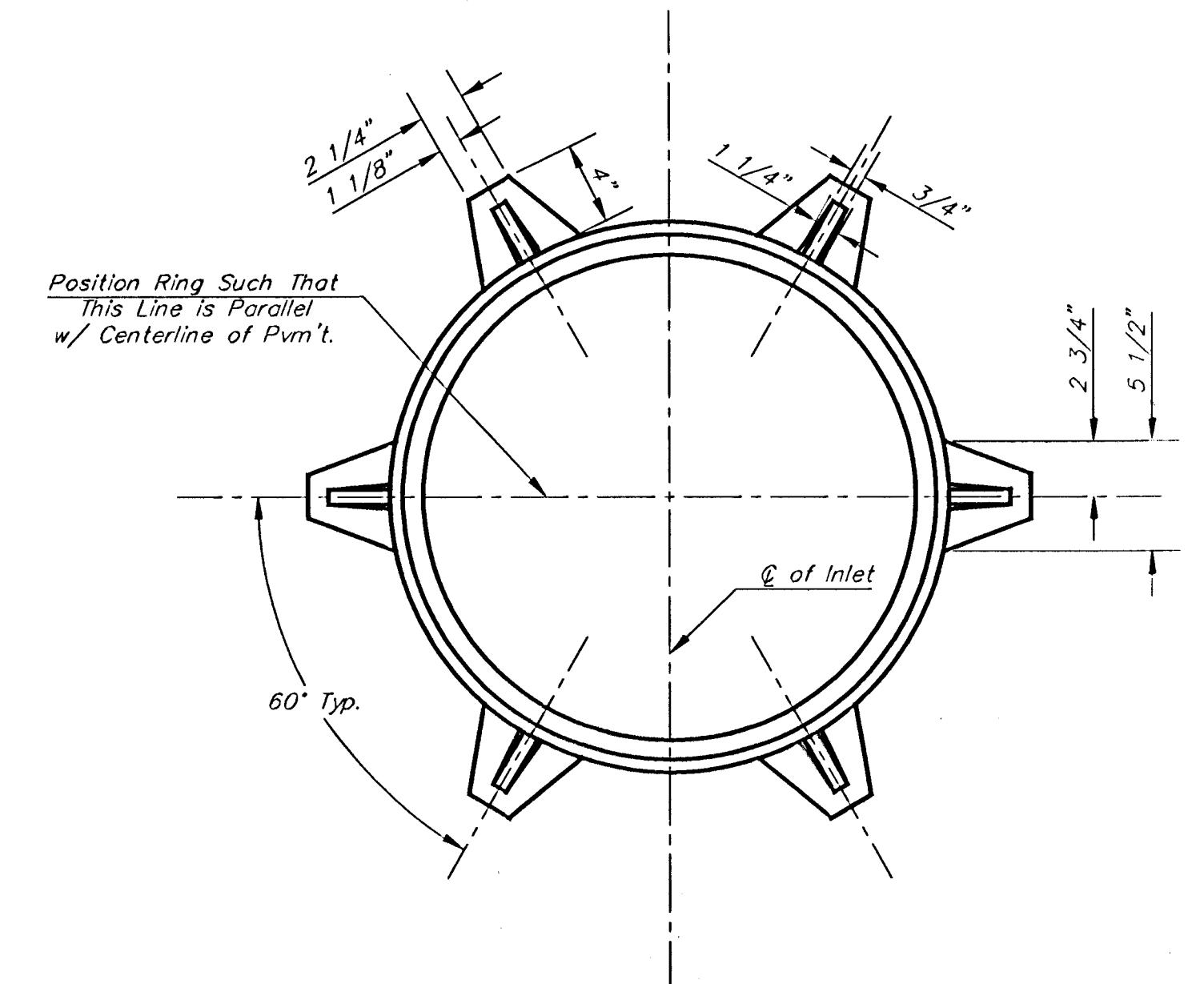


SECTION A-A

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



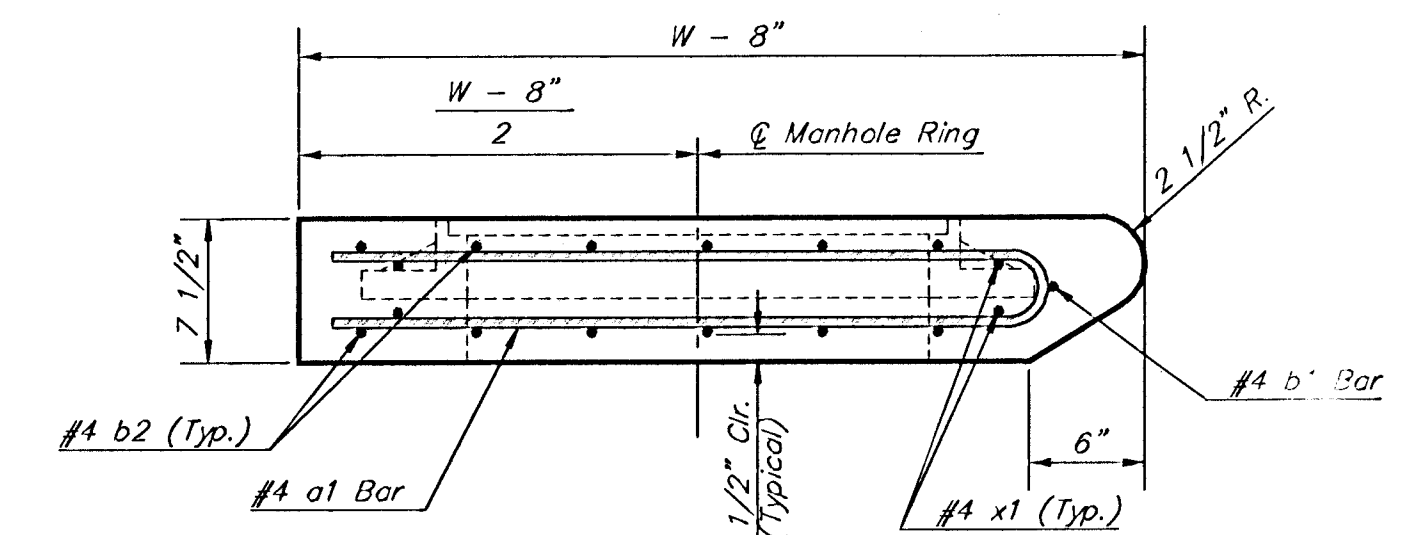
SECTION B-B



MANHOLE RING AND COVER

Weight = 180 Lbs.

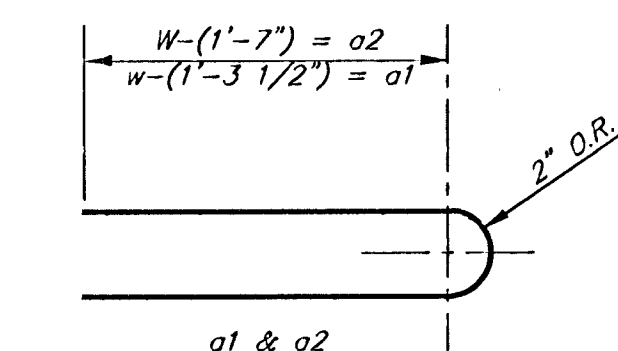
*See City of Wichita Standard Manhole Ring and Cover Detail Sheet for Cover Details to Be Used With Inlet Frame.



SECTION C-C

PRECAST SLAB AND FLOOR REINFORCING										
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.
a1	#4	6	6'-7"	6	8'-7"	6	10'-7"	6	12'-7"	6
a2	#4	4	6'-0"	4	8'-0"	4	10'-0"	4	12'-0"	4
a3	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	7'-1"	13
b1	#4	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"	1
b2	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47
x1	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8

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

CITY OF WICHITA STANDARD TYPE
Curb Inlet Details
 INLET OPENING = 8" X 5'-0"

BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 315-262-7271 • 315 ELLIS • WICHITA, KANSAS 67202

PROJECT NUMBER
472-83403

DESIGN C.O.W. DRAWN Staff APPROVED DATE 07-01 SCALE None

Revised - Feb. 16, 1989

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