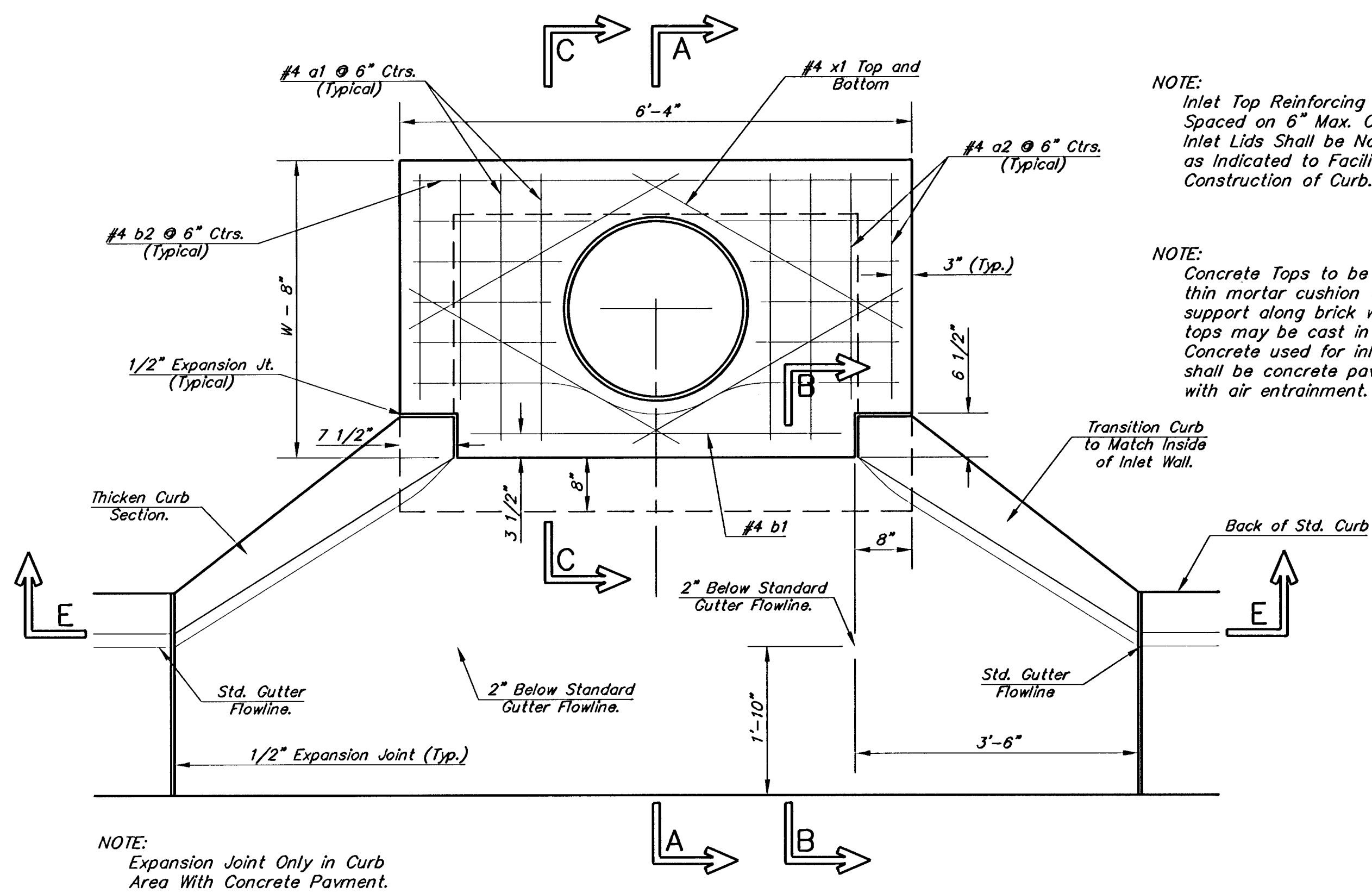
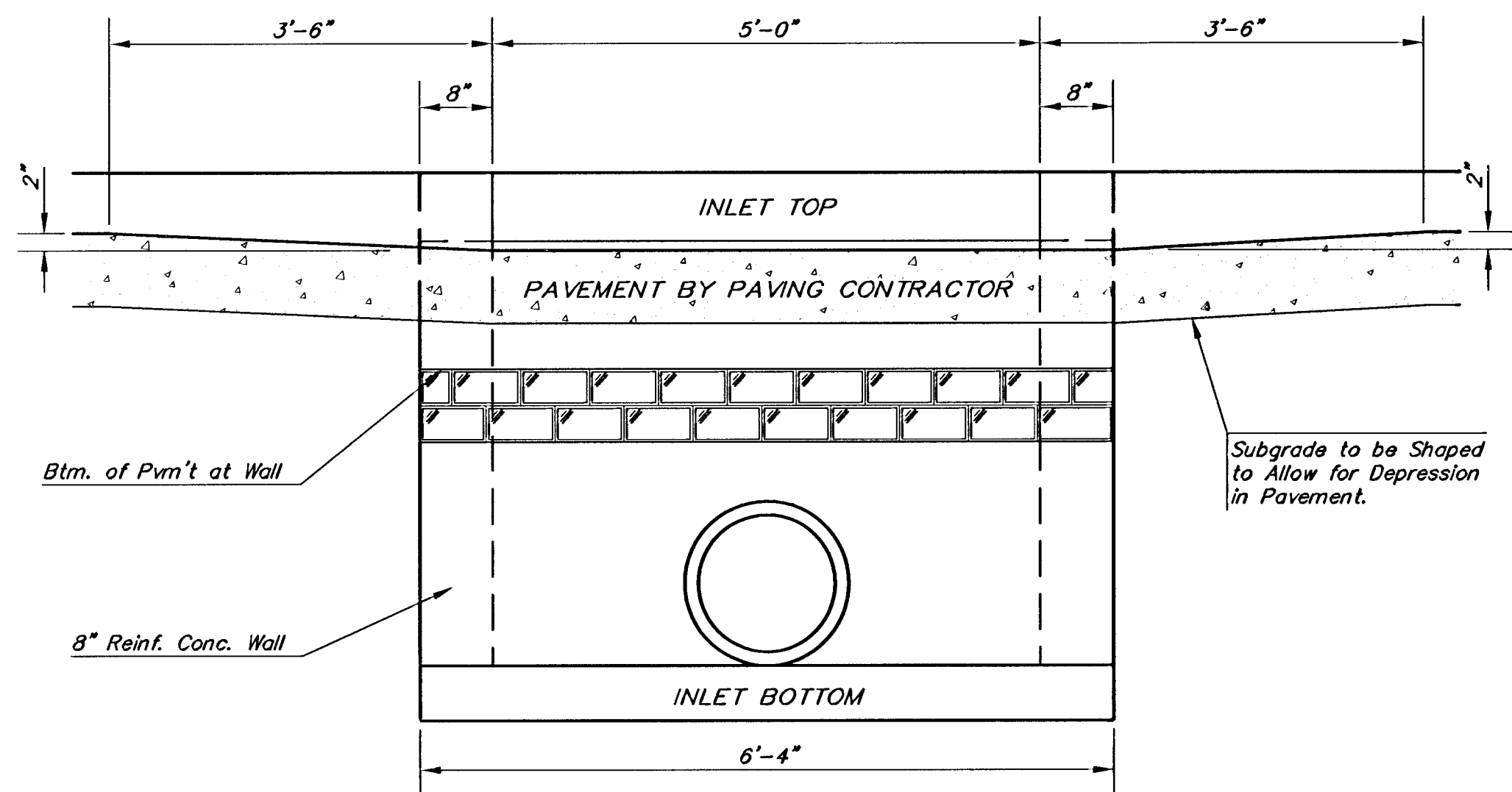
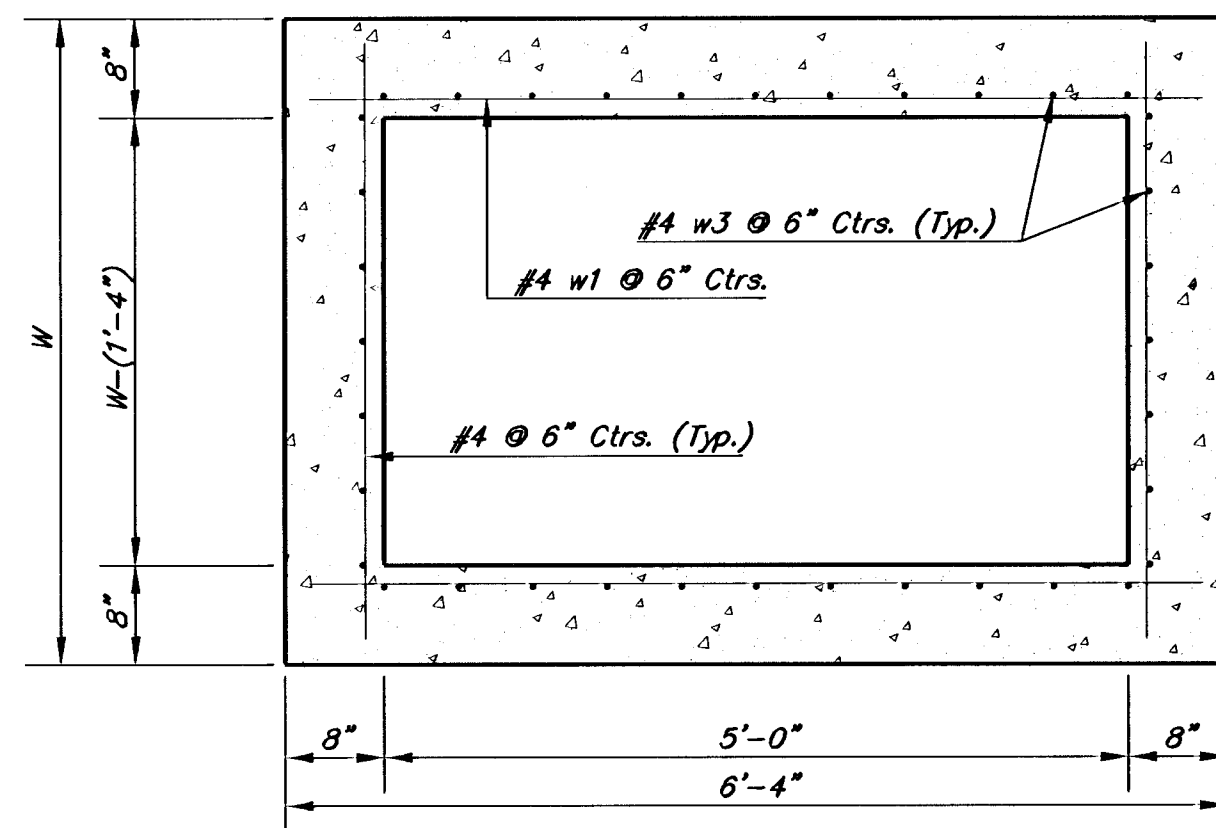




PLAN



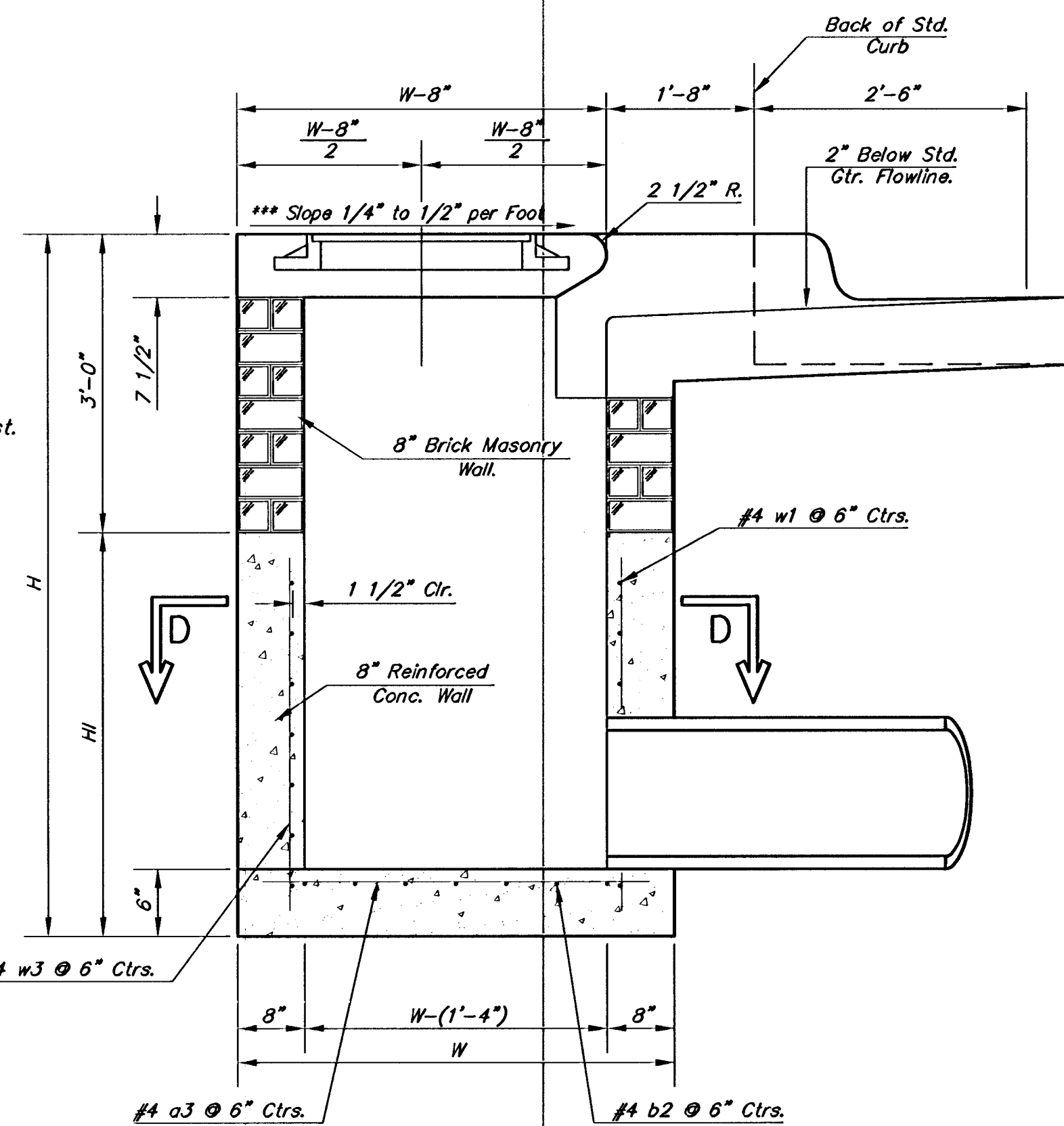
SECTION E-E



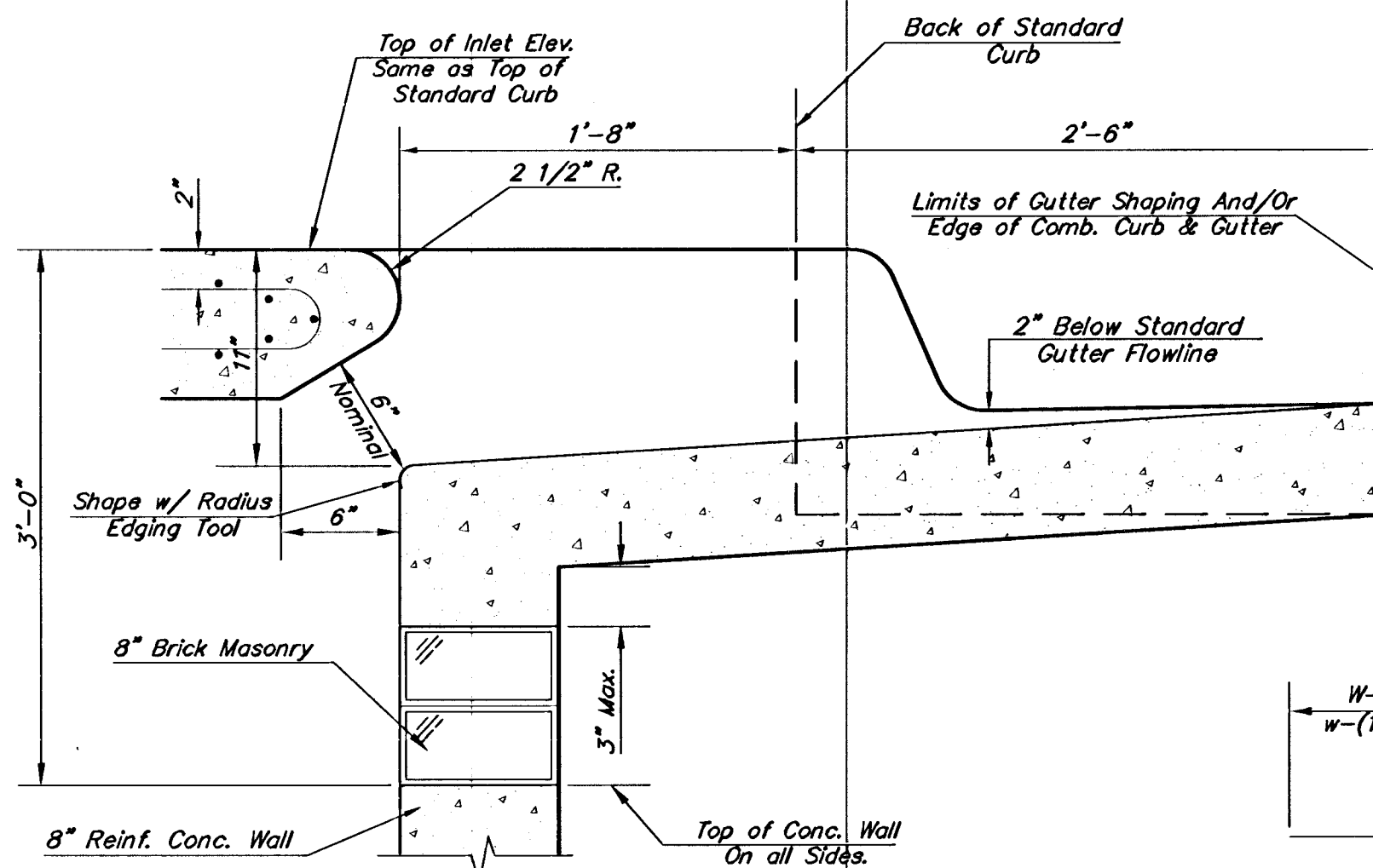
SECTION D-D

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

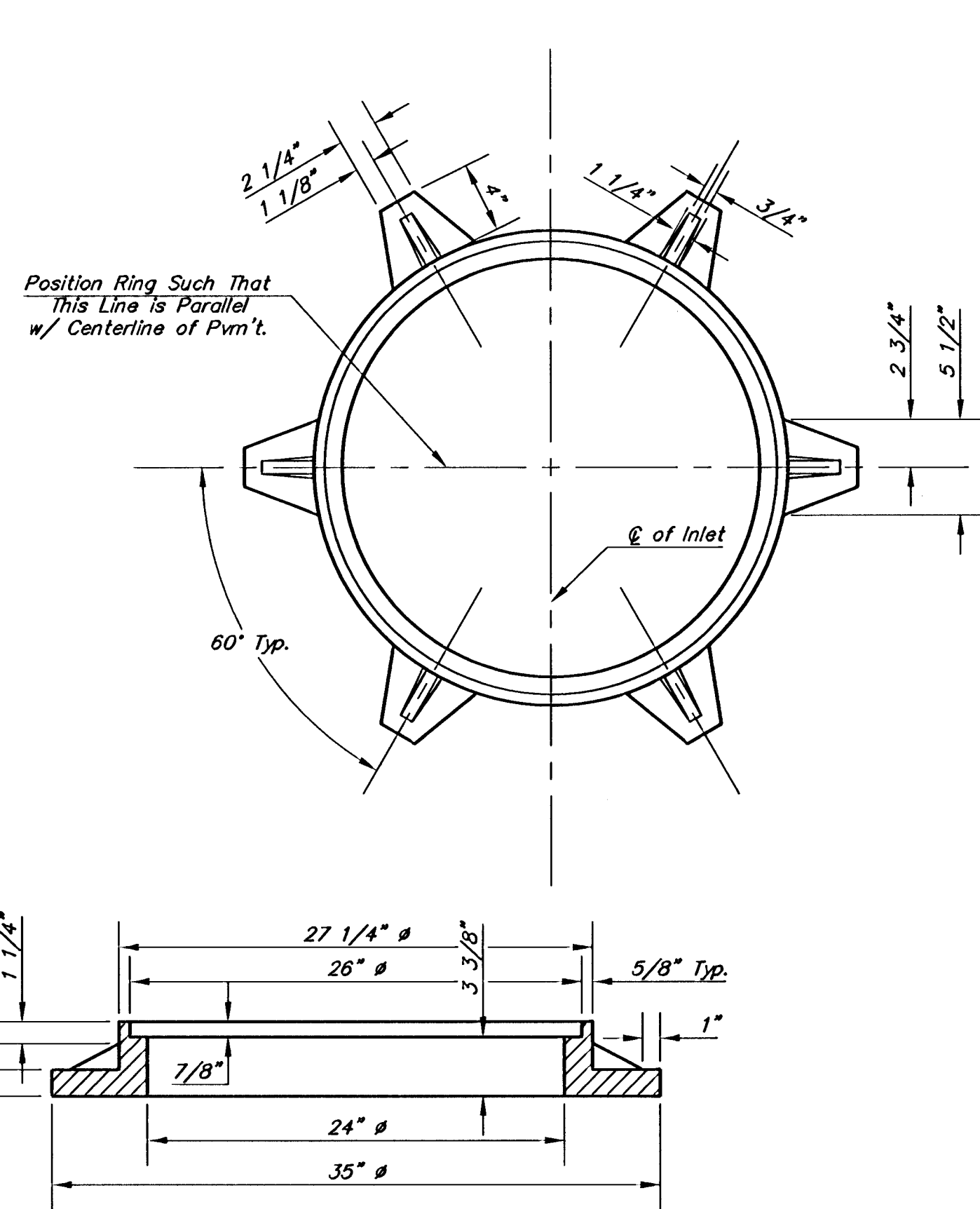
NOTE: Concrete Tops to be installed on thin mortar cushion to insure full support along brick walls. Concrete tops may be cast in place or precast. Concrete used for inlet construction shall be concrete pavement mix with air entrainment.



SECTION A-A



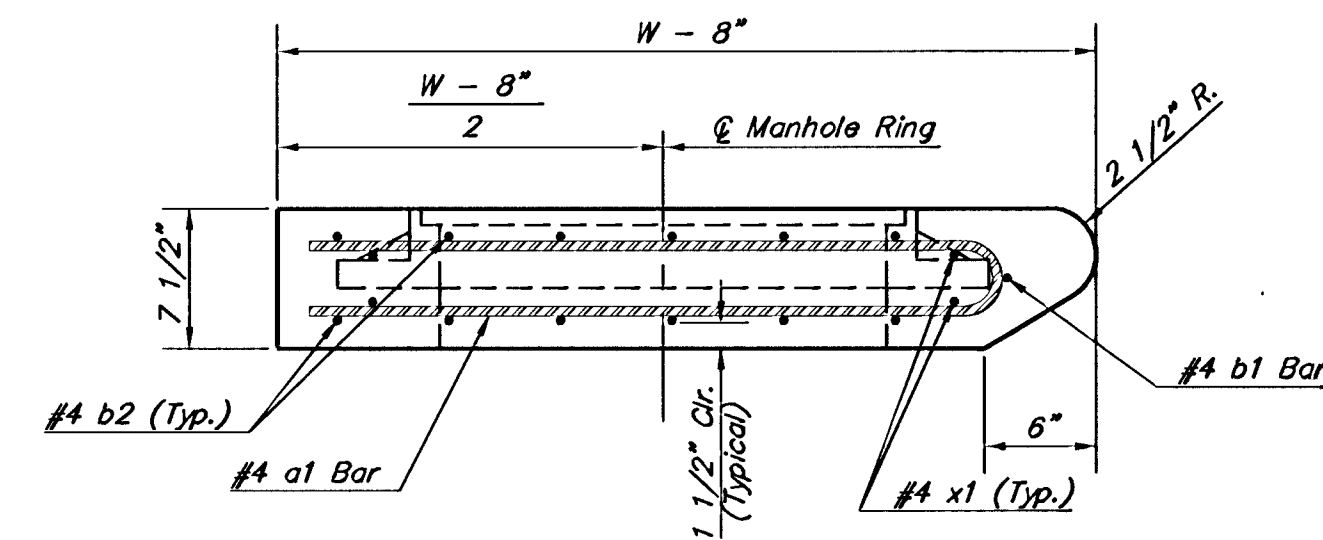
SECTION B-B



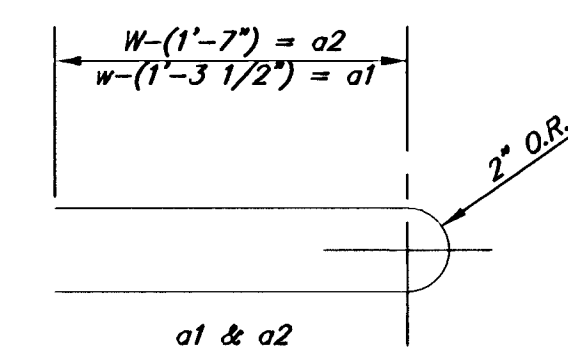
MANHOLE RING AND COVER

Weight = 180 Lbs.

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



SECTION A-A



PRECAST SLAB AND FLOOR REINFORCING											
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
* a1	#4	6	6'-7"	6	8'-7"	6	10'-7"	6	12'-7"	6	14'-7"
a2	#4	4	6'-0"	4	8'-0"	4	10'-0"	4	12'-0"	4	14'-0"
a3	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	7'-1"	13	8'-1"
b1	#4	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"
* b2	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
w3	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"

* Field Bend or Cut Reinforcing as Required for Clearance.

① 4 (H - 12") (H - 21") Rounded down to nearest 0.5"

② H - 3"

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE

355 NORTH MAIN STREET

WICHITA, KANSAS 67202

(316) 268-4501

(316) 268-4114 FAX

STANDARD TYPE 1-A

CURB INLET

OPENING = 6" x 5'-0"

JAMES L. ARMOUR, P.E. - CITY ENGINEER

PROJECT NUMBER: 472-83430

INDEX CODE: 765969

DATE: MAR 96

SHEET 63 OF 78

EQUESTRIAN ESTATES ADDITION - PHASE 2

STREET IMPROVEMENTS

TYPE 1-A INLET 5'-0"

CITY OF WICHITA, KANSAS

JAMES L. ARMOUR, P.E. - CITY ENGINEER

C.O.W. Project # 472-83430 O.C.A. # 765969

POE & ASSOCIATES, INC.

CONSULTING ENGINEERS

5940 E. Central, Suite 200 - Wichita, KS 67208-4242

Phone 316/685-4114 FAX 316/685-4444

DESIGNED BY: JMU/JPD

DRAWN BY: JPD

DATE: January 2006

FINAL

83 of 78