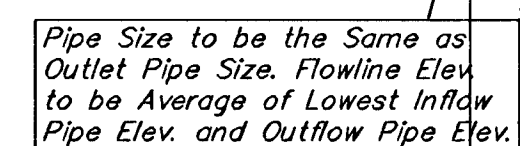




*Left Side Shown Without Slab Reinforcing,
Right Side Shown With Slab Reinforcing



CASE 1

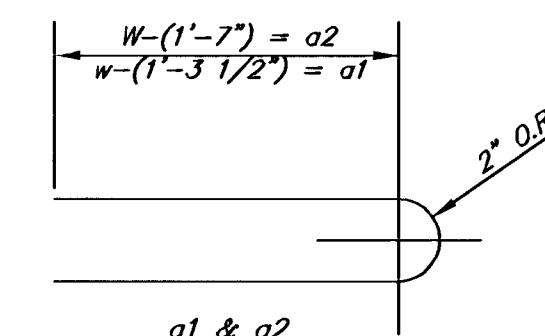
NOTE:
Center Wall Pipe Size shall be as
Specified in Inlet Construction Notes
on the Plan/Profile Sheets for those
Cases not Shown Here.



NOTES:

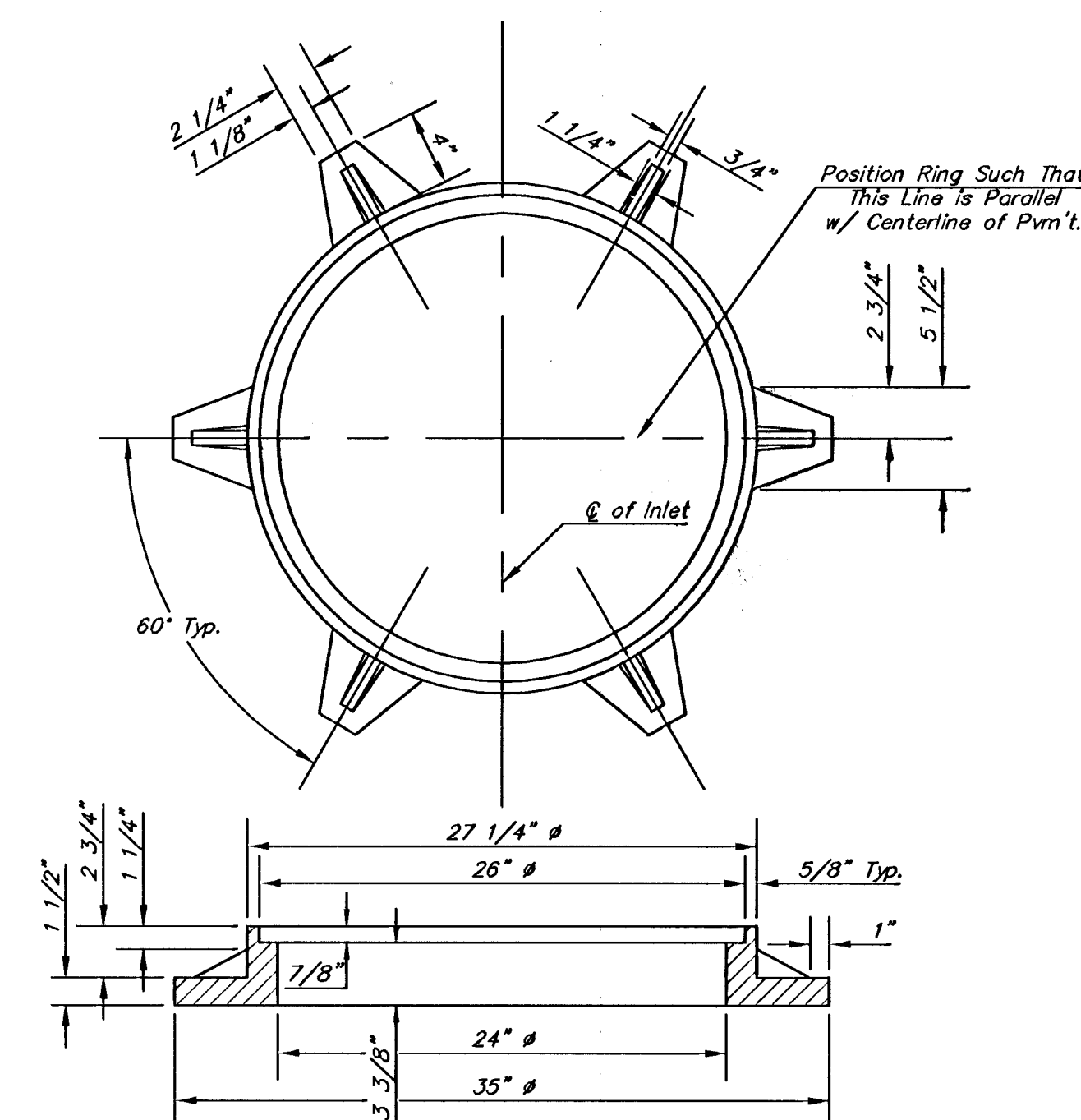
- **** A center wall opening shall be provided by means of a section of reinforced concrete pipe. See Case I and Case II above.
- ***** Slope of inlet tops to match sidewalk of parking slopes within limits indicated

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



BENDING DIAGRAM

STANDARD CURB INLET PRECAST TOPS					
W	PRE-CAST TOP SIZE		PIPE SIZE	CU. YD. CON.	
4'-4"	3'-8"	11'-4"	7 1/2"	21" & SMALLER	0.83±
5'-4"	4'-8"	11'-4"	7 1/2"	24" & 30"	1.08±
6'-4"	5'-8"	11'-4"	7 1/2"	36" & 42"	1.35±
7'-4"	6'-8"	11'-4"	7 1/2"	48" & 54"	1.61±
8'-4"	7'-8"	11'-4"	7 1/2"	60" & 66"	1.87±



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.



STANDARD TYPE 1-A
CURB INLET

JIM ARMOUR, P.E.—ACTING CITY ENGINEER

PROJECT NUMBER	472-8402
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INDEX CODE
765878

DATE
SEP 2004

SHEET 20 OF 50

TYP1A-D.DWG

TYP1A-D.DWG