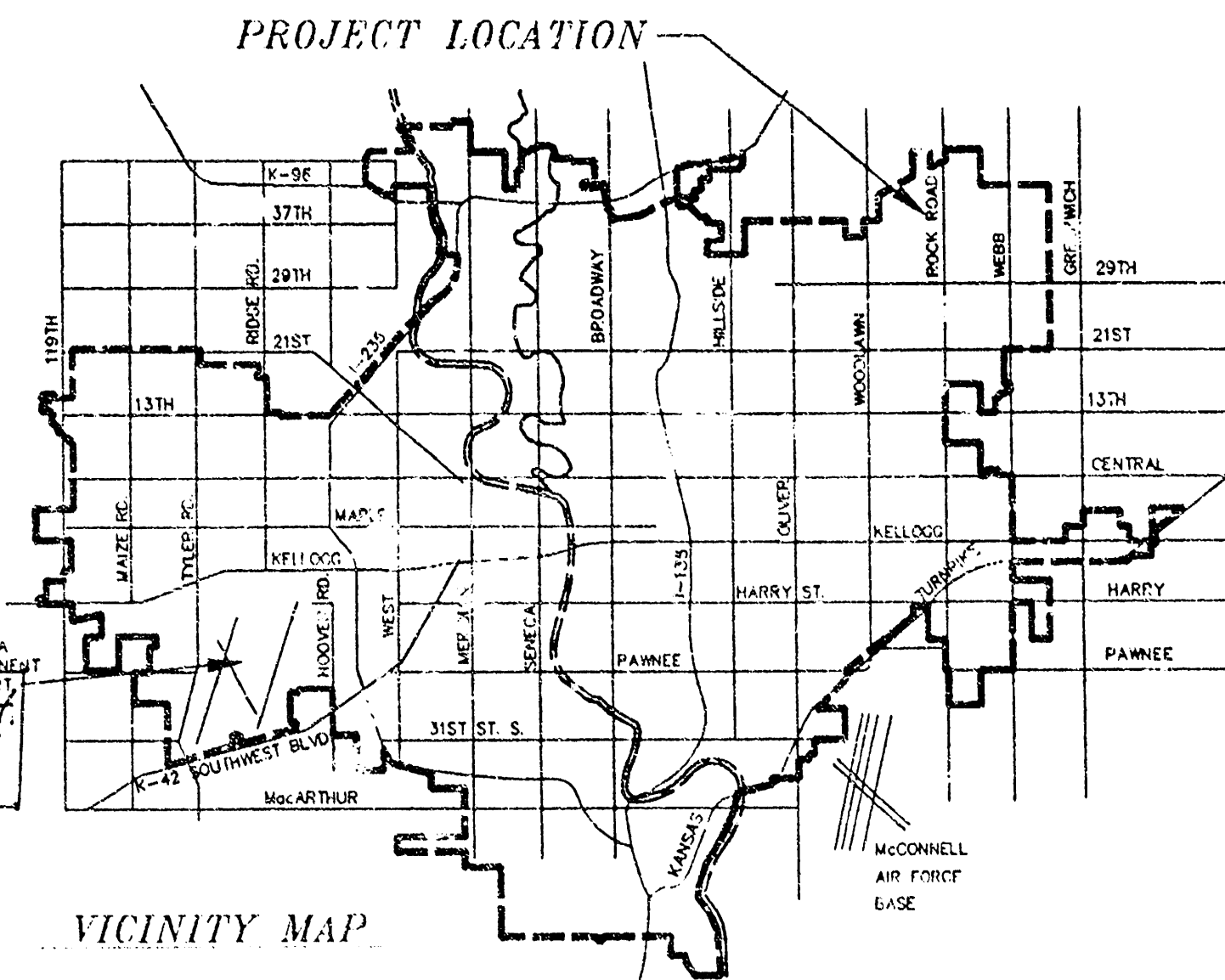
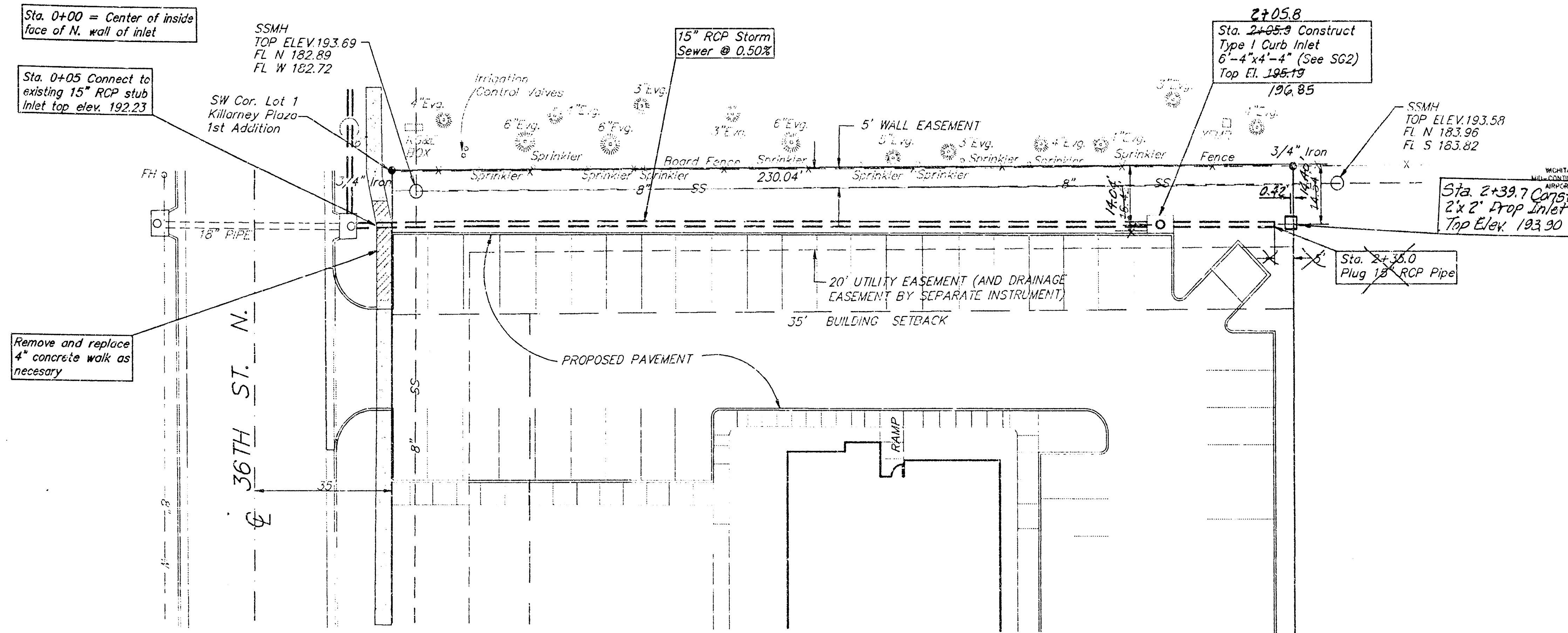
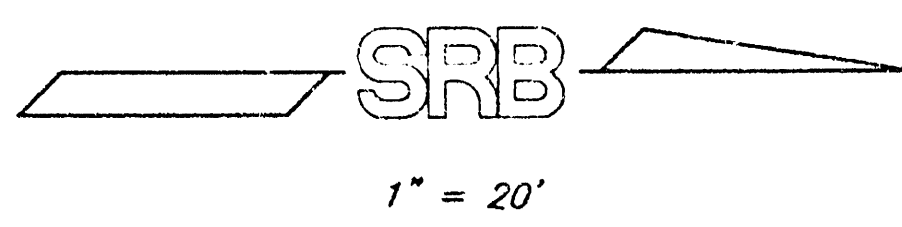




BENCHMARKS

COW std. @ N.W. Cor Conc Field Drain 150' E. of
E. line Rock Road & 6' S. of S. line 37th St. N.
Elev. = 203.87

*" cut on Top of Curb, 150'± W. of N.E. cor
Rock Rd. & 36th St. N.,
Elev. 198.73

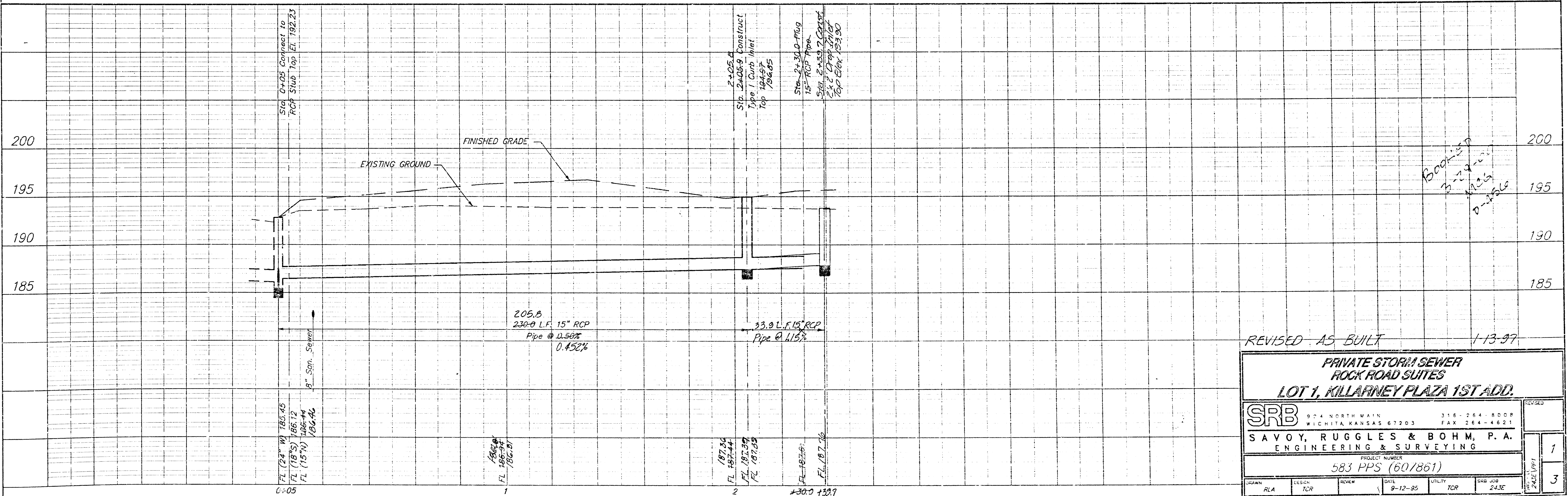


GENERAL NOTES

- All work on this project shall conform to the Standard Specifications for Storm Sewer Construction of the City of Wichita.
- All unpaved areas within public right-of-way which may be disturbed by Contractor's operations shall be restored in accordance with City of Wichita Administrative Regulation AR-78.
- The Contractor shall notify Kansas One-Call (687-2470) a minimum of 24 hours prior to any excavation.

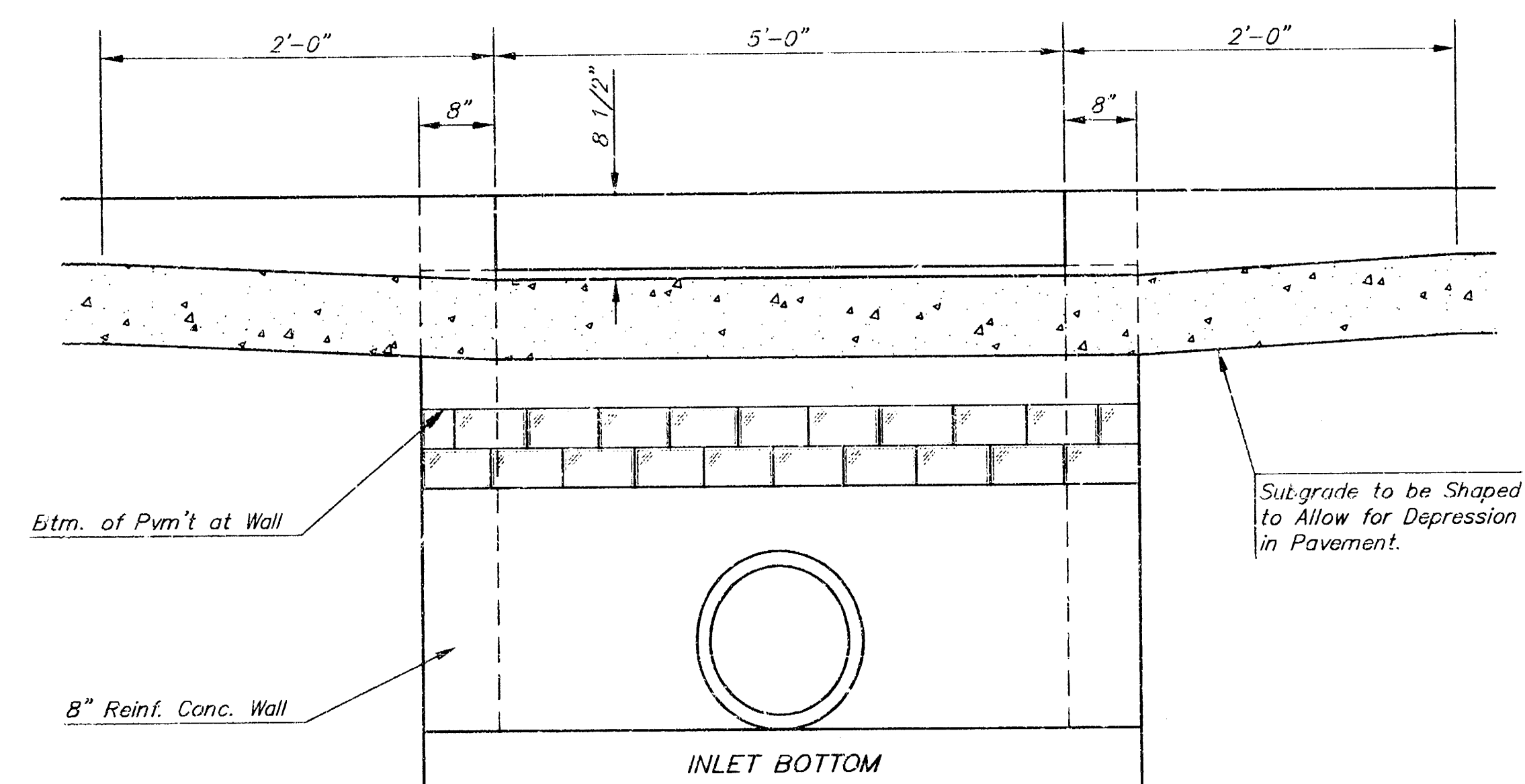
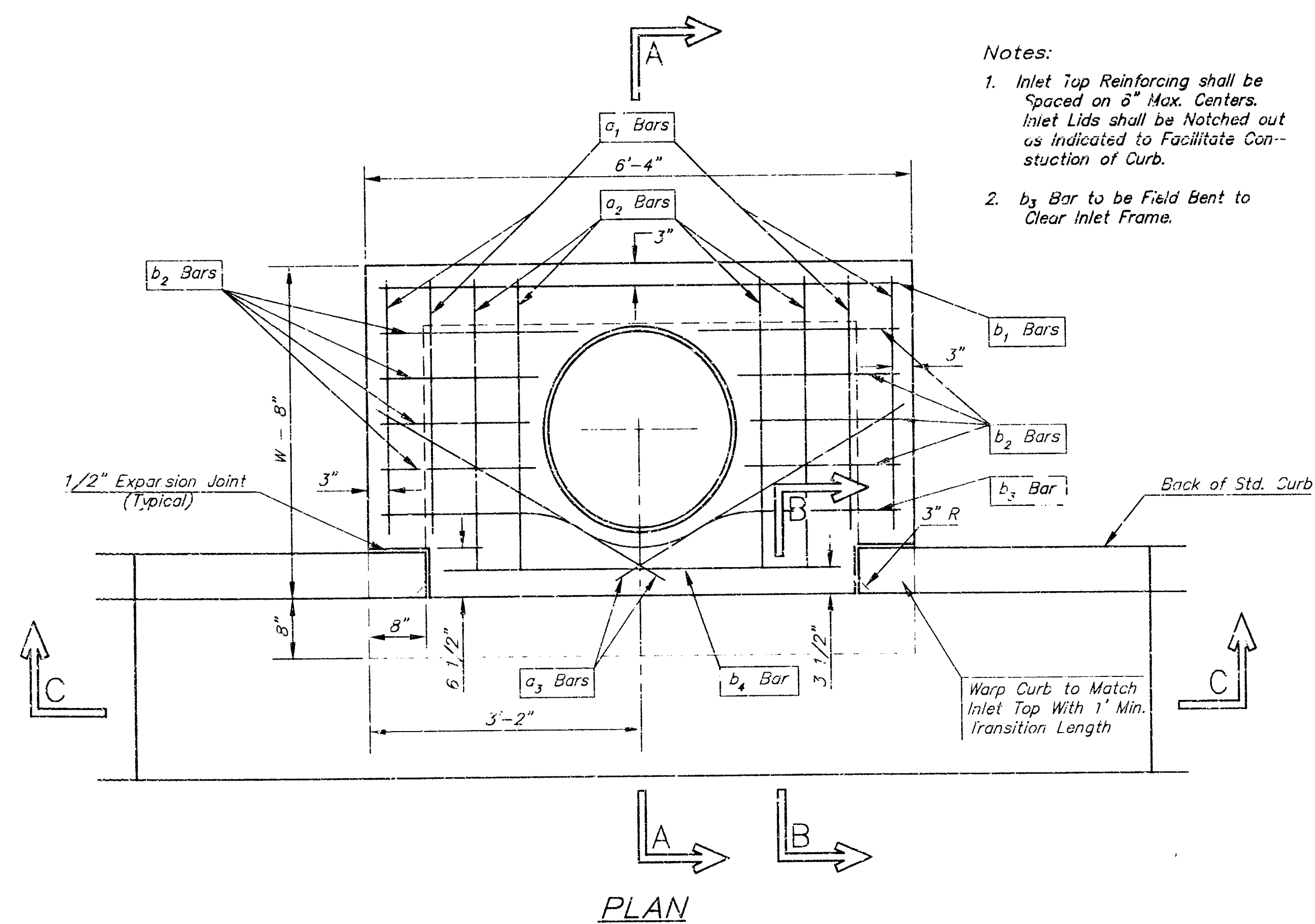
583 PPS
729 PPS
MICROFILM

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA	
Sanitary Sewers	11/11/95
Storm Sewers	
Driveway Approaches	
Water Mains	
Paving	
NOTE TO CONTRACTORS	
Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection, nor shall any work be commenced without written authorization by the City Engineer.	



REVISED AS BUILT		1-13-97
PRIVATE STORM SEWER ROCK ROAD SUITES LOT 1, KILLARNEY PLAZA 1ST ADD.		
SRB 924 NORTH MAIN 316-264-8008 WICHITA, KANSAS 67203 FAX 264-4621		
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING		
PROJECT NUMBER 583 PPS (60/861)		
DESIGN RLA	CHECK TCR	DATE 9-12-95
REVIEW TCR	DATE 243E	SSB JOB 243E
1		3

582
243E

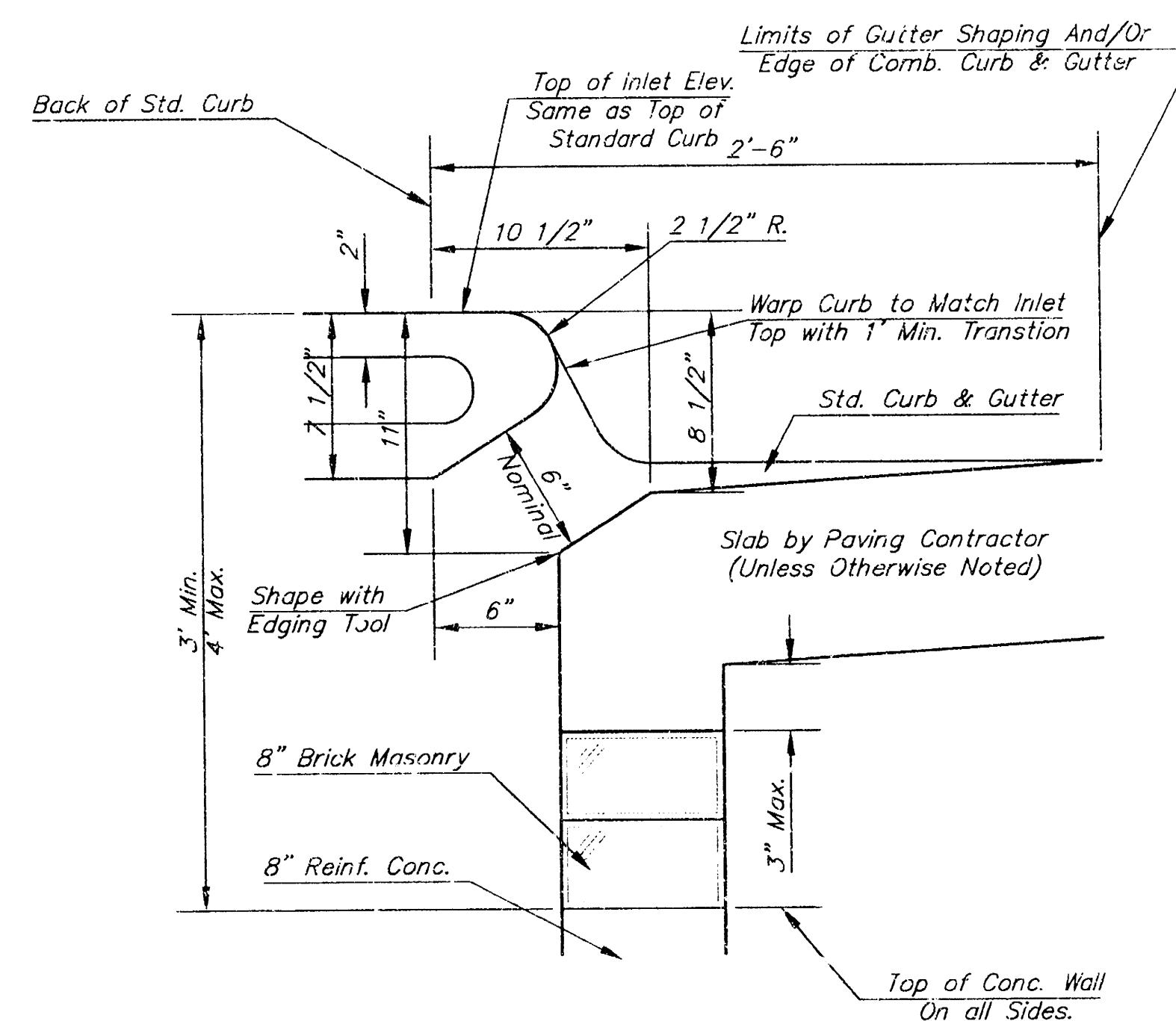
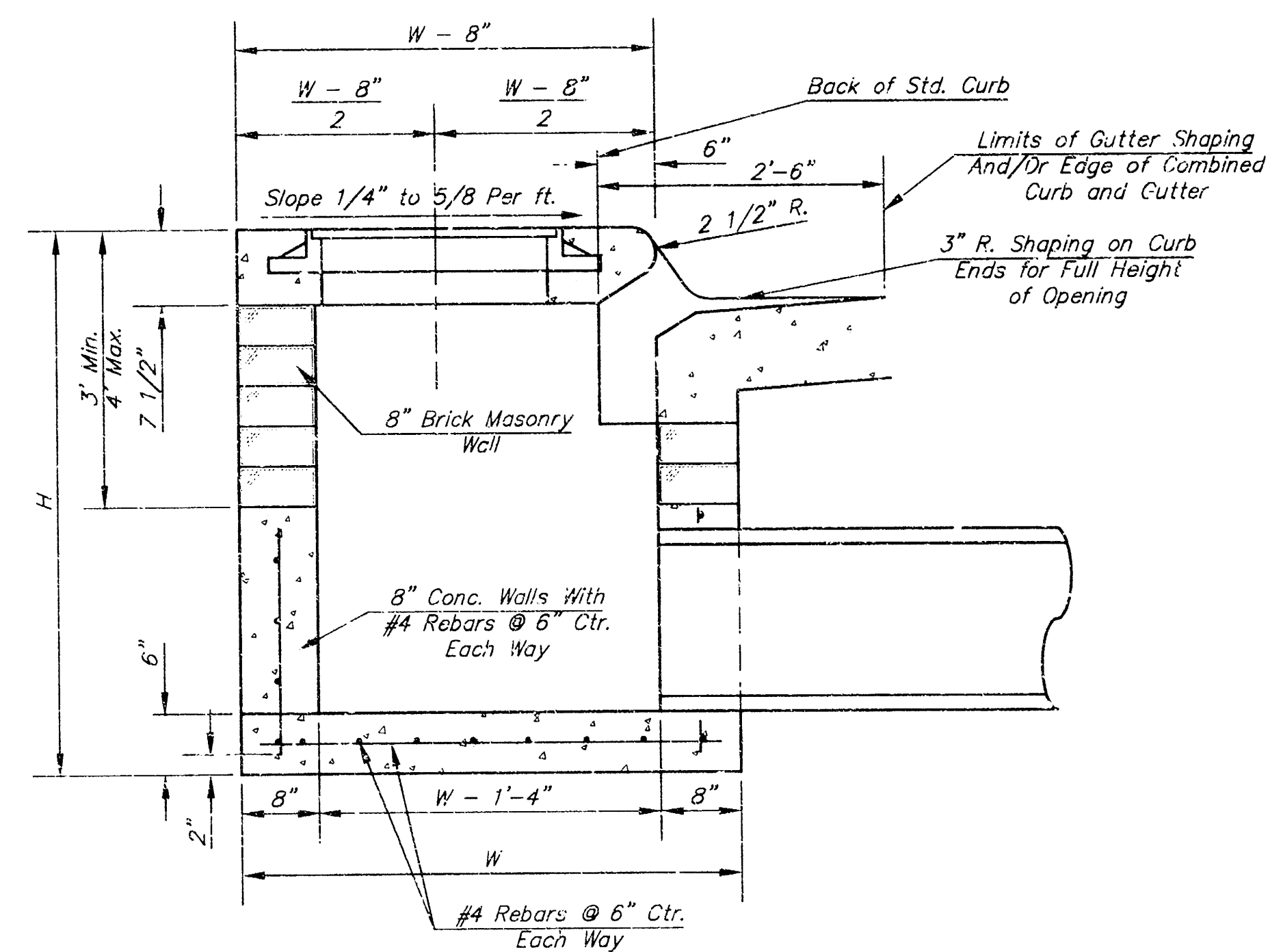


STEEL SCHEDULE

BAR	a ₁	a ₂	a ₃	b ₁	b ₂	b ₃	b ₄	WT. Lbs.
NUMBER	4	4	2	1	3	5	7	9
SIZE	#4	#4	#4	#4	#4	#4	#4	#4
LENGTH	W=4'-4"	5'-7"	6'-7"	4'-0"	6'-1"	-	-	-
	W=5'-4"	7'-7"	8'-7"	5'-0"	6'-1"	-	-	-
	W=6'-4"	9'-7"	10'-7"	6'-0"	-	6'-1"	-	-
	W=7'-4"	11'-7"	12'-7"	7'-0"	-	-	6'-1"	-
	W=8'-4"	13'-7"	14'-7"	8'-0"	-	-	-	6'-1"

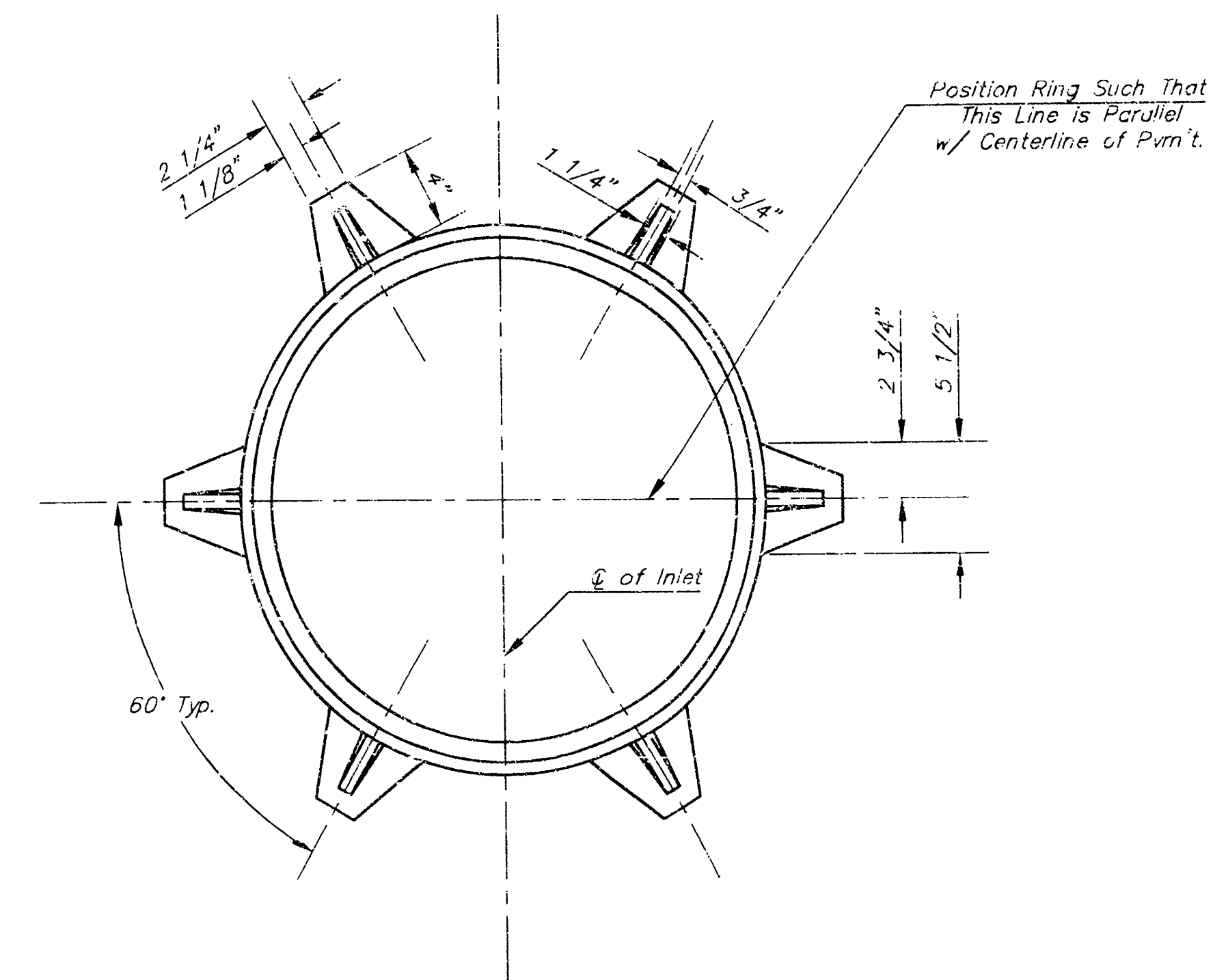
Note: a₃ Bars to be Placed Approx. 2" Below Top of Inlet Cover.

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

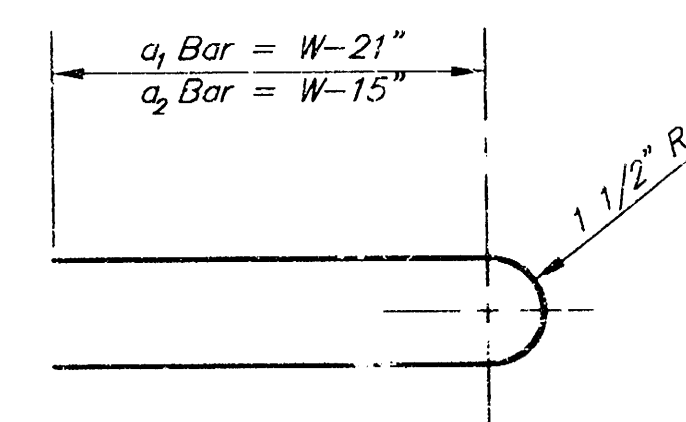


GENERAL NOTES

- 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.
- Contractor shall have the option of constructing 8" brick masonry walls between the concrete inlet base and top on this inlet when W=5'-4" and H=7'-0" or less.
- Inlet invert shall be shaped with 8 sack sand mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.
- The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.



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



Project No. 583 PPS (607861)

THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 266-4001 (316) 266-4114 FAX	STANDARD TYPE 1 CURB INLET OPENING = 6'x5'-0"	
	M. E. LINDEBAK P.E. - CITY ENGINEER	
	PROJECT NUMBER 583 PPS	INDEX CODE 100
	DATE MAR 96	SHEET 1 OF 1