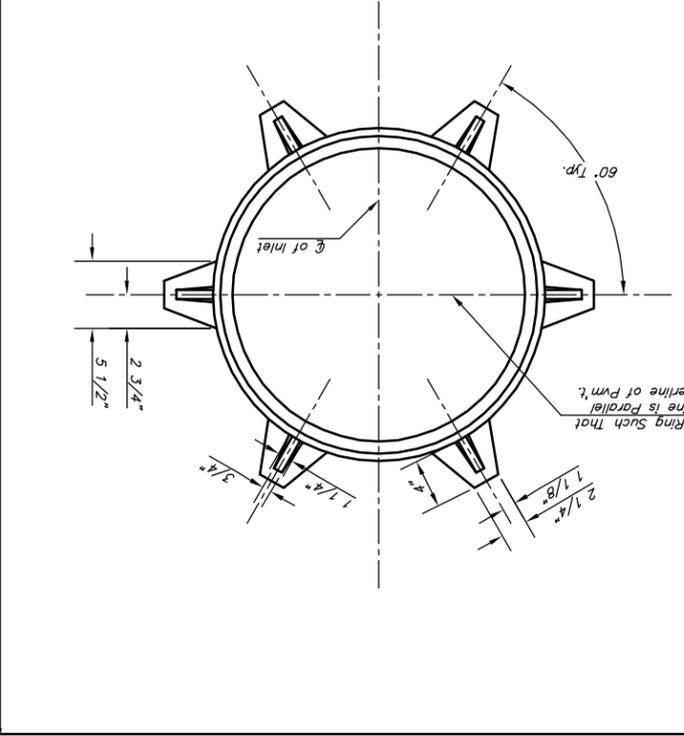
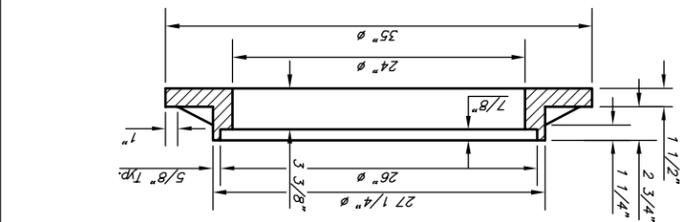
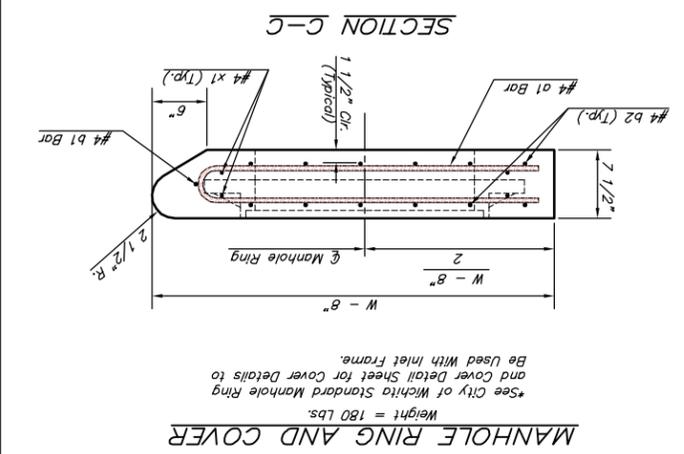
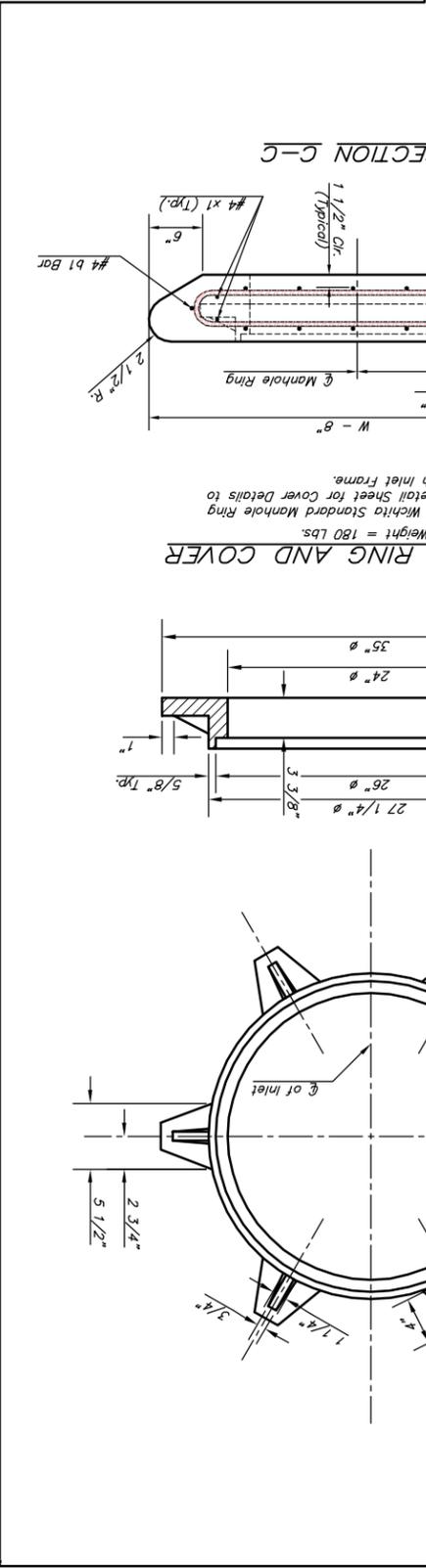


**Baughman**  
 City of Wichita Standard Type 1A  
 Curb Inlet Details  
 Inlet Opening = 6" X 50"

DESIGN: DAVAN C.O.W. Staff  
 APPROVED: [Signature]  
 SCALE: NONE  
 SHEET: 11 OF 22

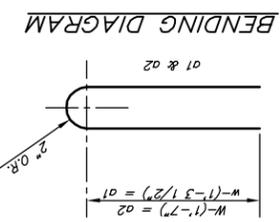
PROJECT NUMBER: 468-83836  
 REVISIONS: Revised Feb. 16, 1999

Engineering Company, P.A. 315 Main St., Wichita, KS 67211 P 316-261-0149  
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE



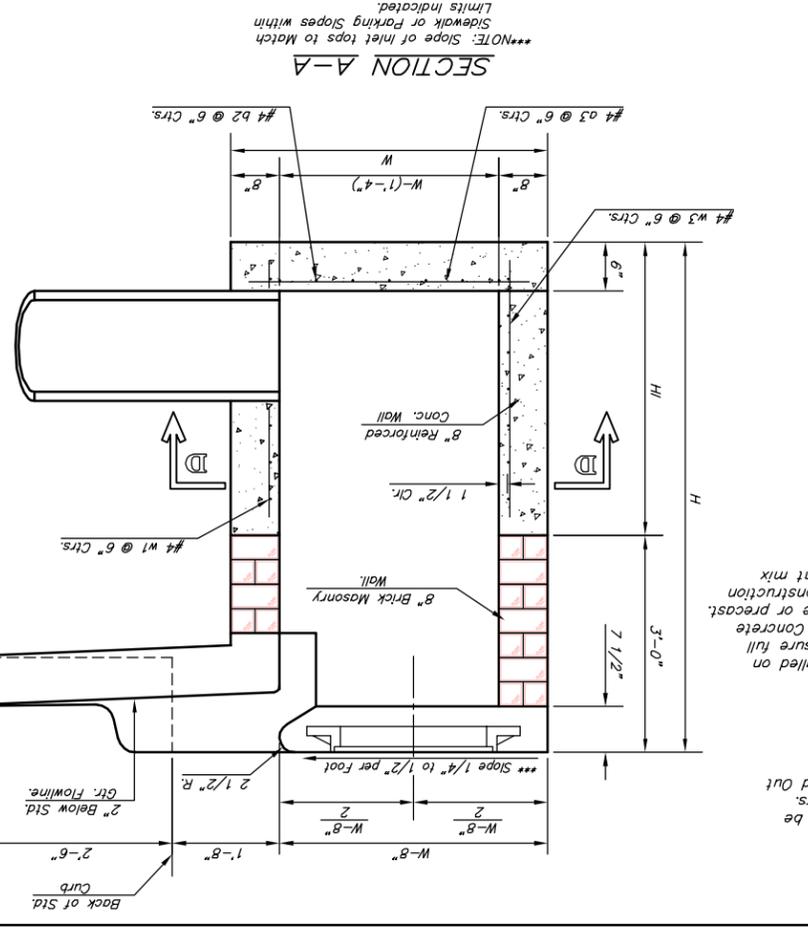
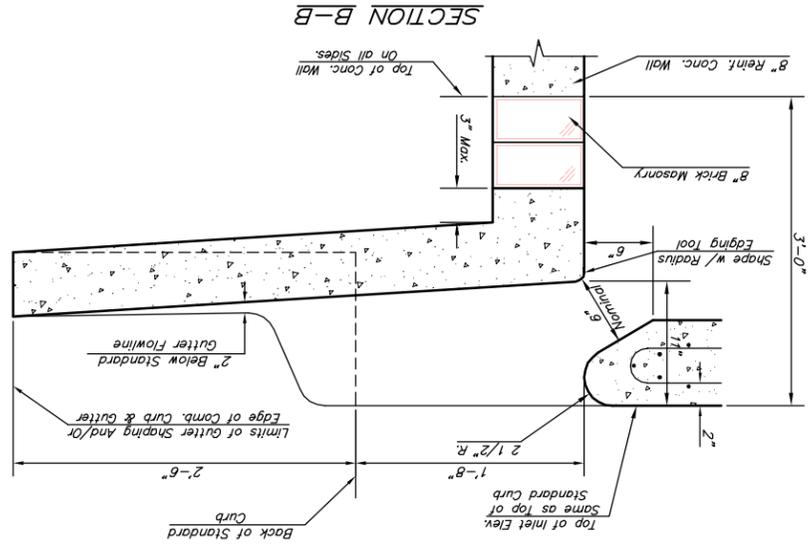
STANDARD CURB INLET PRECAST TOPS

W	PRE-CAST TOP SIZE	PIPE SIZE	CU YD. CONC.
4'-4"	3'-8" x 6'-4" x 7 1/2"	21" & SMALLER	0.387
5'-4"	4'-8" x 6'-4" x 7 1/2"	24" & 30"	0.517
6'-4"	5'-8" x 6'-4" x 7 1/2"	36" & 42"	0.647
7'-4"	6'-8" x 6'-4" x 7 1/2"	48" & 54"	0.777
8'-4"	7'-8" x 6'-4" x 7 1/2"	60" & 66"	0.907



PRECAST SLAB AND FLOOR REINFORCING

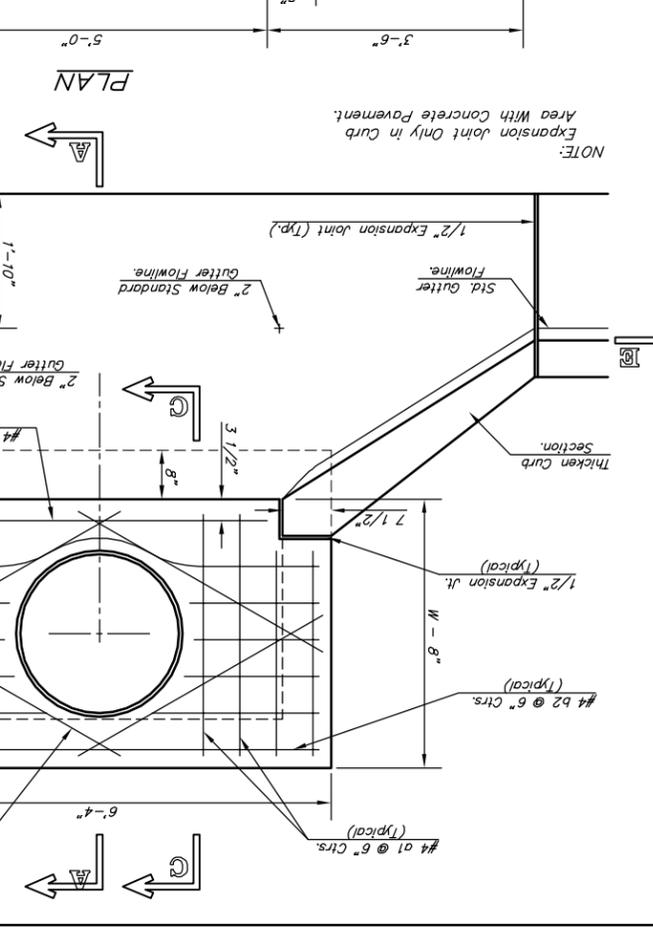
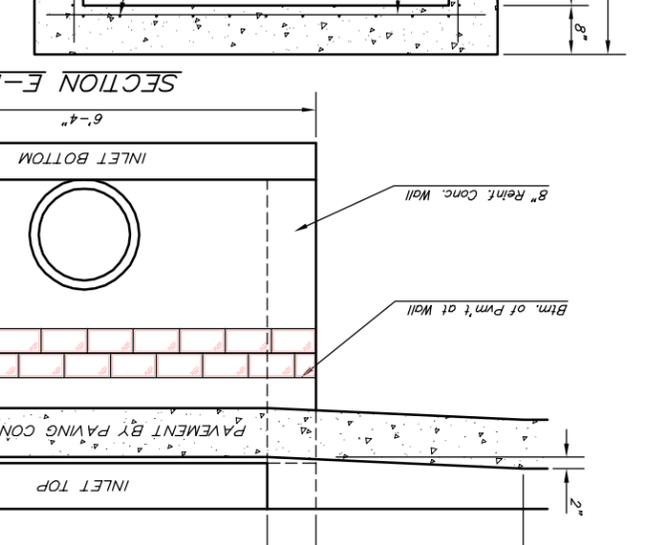
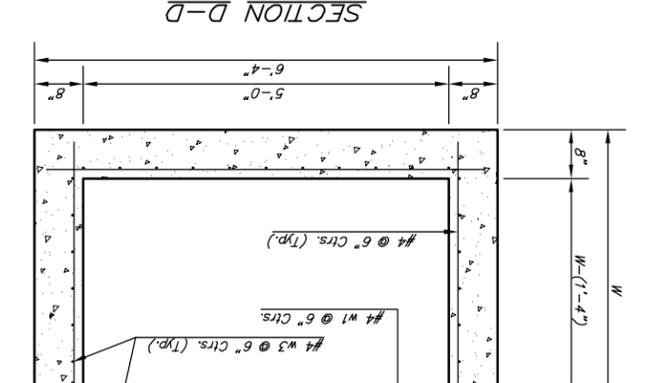
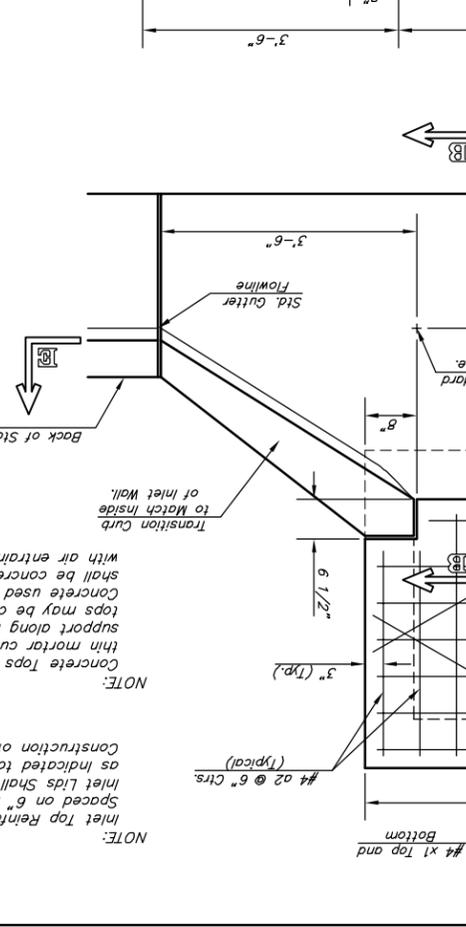
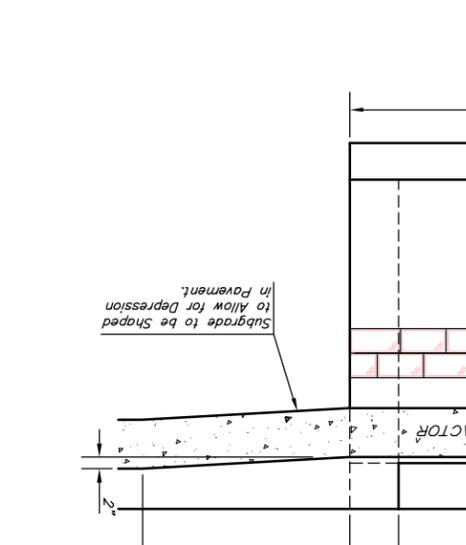
MARK	SIZE	NO.	LENGTH								
W = 4'-4"	#4	6	6'-7"	6	10'-2"	6	10'-2"	6	14'-7"	4	14'-0"
W = 5'-4"	#4	6	6'-7"	6	10'-2"	6	10'-2"	6	14'-7"	4	14'-0"
W = 6'-4"	#4	6	6'-7"	6	10'-2"	6	10'-2"	6	14'-7"	4	14'-0"
W = 7'-4"	#4	6	6'-7"	6	10'-2"	6	10'-2"	6	14'-7"	4	14'-0"
W = 8'-4"	#4	6	6'-7"	6	10'-2"	6	10'-2"	6	14'-7"	4	14'-0"
W = 4'-4"	#4	4	8'-0"	4	12'-0"	4	12'-0"	4	14'-0"	4	14'-0"
W = 5'-4"	#4	4	8'-0"	4	12'-0"	4	12'-0"	4	14'-0"	4	14'-0"
W = 6'-4"	#4	4	8'-0"	4	12'-0"	4	12'-0"	4	14'-0"	4	14'-0"
W = 7'-4"	#4	4	8'-0"	4	12'-0"	4	12'-0"	4	14'-0"	4	14'-0"
W = 8'-4"	#4	4	8'-0"	4	12'-0"	4	12'-0"	4	14'-0"	4	14'-0"
W = 4'-4"	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	8'-1"	13	8'-1"
W = 5'-4"	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	8'-1"	13	8'-1"
W = 6'-4"	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	8'-1"	13	8'-1"
W = 7'-4"	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	8'-1"	13	8'-1"
W = 8'-4"	#4	13	4'-1"	13	5'-1"	13	6'-1"	13	8'-1"	13	8'-1"
W = 4'-4"	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
W = 5'-4"	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
W = 6'-4"	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
W = 7'-4"	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
W = 8'-4"	#4	23	6'-1"	29	6'-1"	35	6'-1"	41	6'-1"	47	6'-1"
W = 4'-4"	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"
W = 5'-4"	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"
W = 6'-4"	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"
W = 7'-4"	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"
W = 8'-4"	#4	8	3'-10"	8	4'-2"	8	4'-6"	8	4'-10"	8	5'-2"



NOTE: Contractor shall have the option of constructing 8" brick masonry walls between the concrete inlet base and top on this inlet when W=6'-4" and H=7'-0" or less.

Additional curb and gutter construction necessary to connect set-back inlet to pavement will be paid for at the unit price bid for each inlet hookup.

Inlet invert shall be shaped with B sack sand mix 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.



NOTE: Expansion Joint Only in Curb Area With Concrete Pavement.