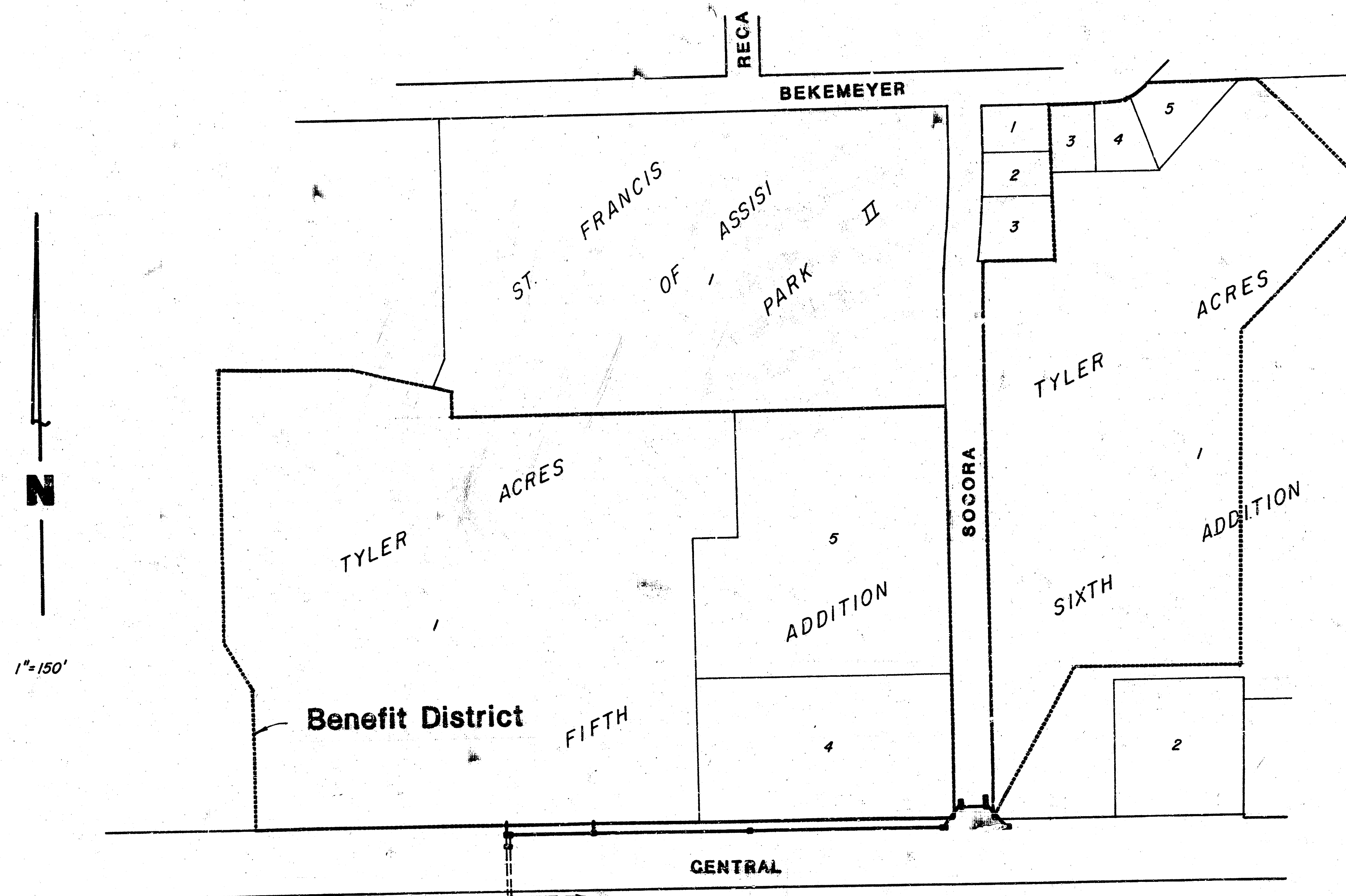


STORM WATER SEWER NO. 252

PROJECT NO.
468 76 245 81276 000 000 001



As BUILT PLAN
9/84
M.C. GREENE



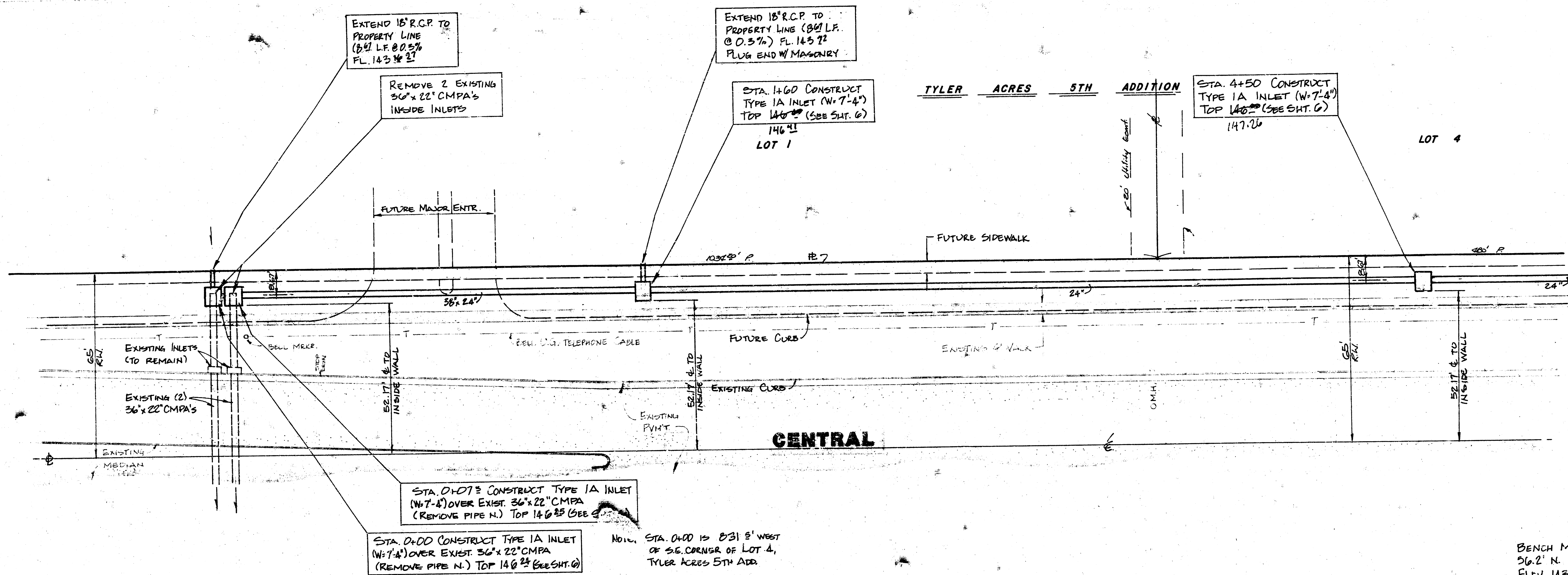
CITY OF WICHITA, KS.
MIKE E. LINDEBAK CITY ENGINEER

General Notes, Sheet 4

MAY 84

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 339 LAURA • WICHITA, KANSAS 67211

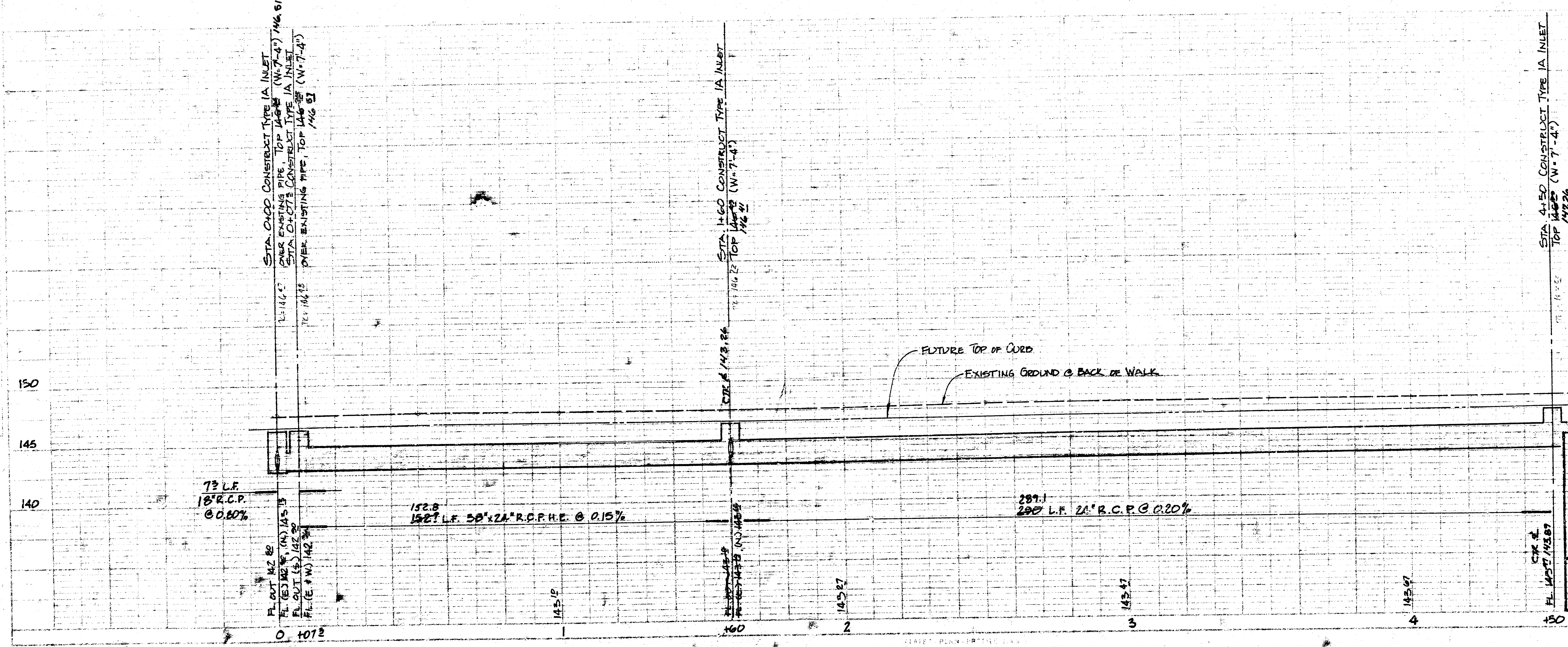
1/6



As Built Plans
9/84
McGreene

BENCH MARK: CITY OF WICHITA DISC.
26.2' N. & 38' W. OF E. CENTRAL & TYLER,
ELEV. 143.90

PROFILE SCALE
1"=20' HORIZ.
1"=5' VERT.



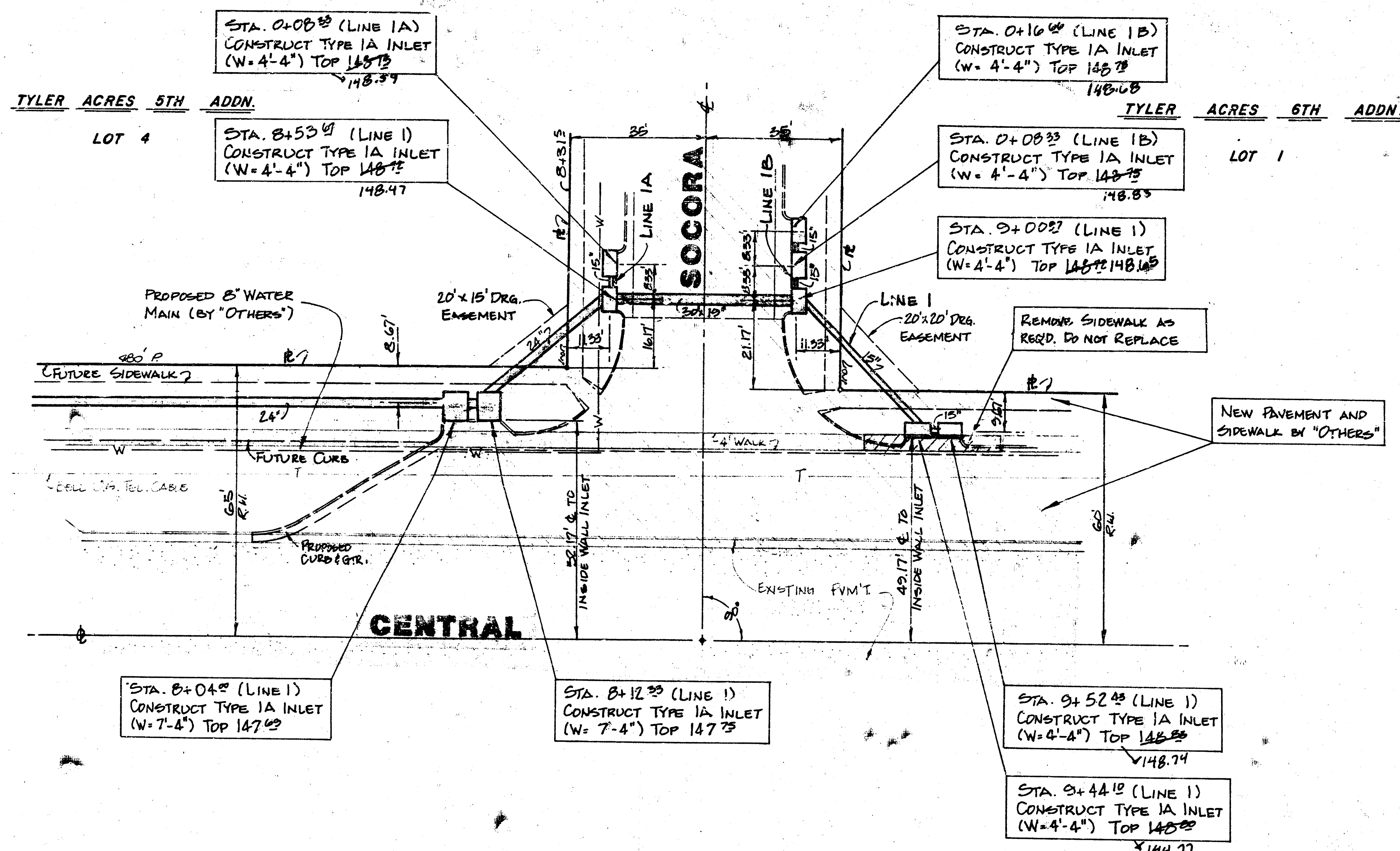
STORM WATER SEWER #252

PLAN and PROFILE

Project no. 468-76-245-81276-000-000-001

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

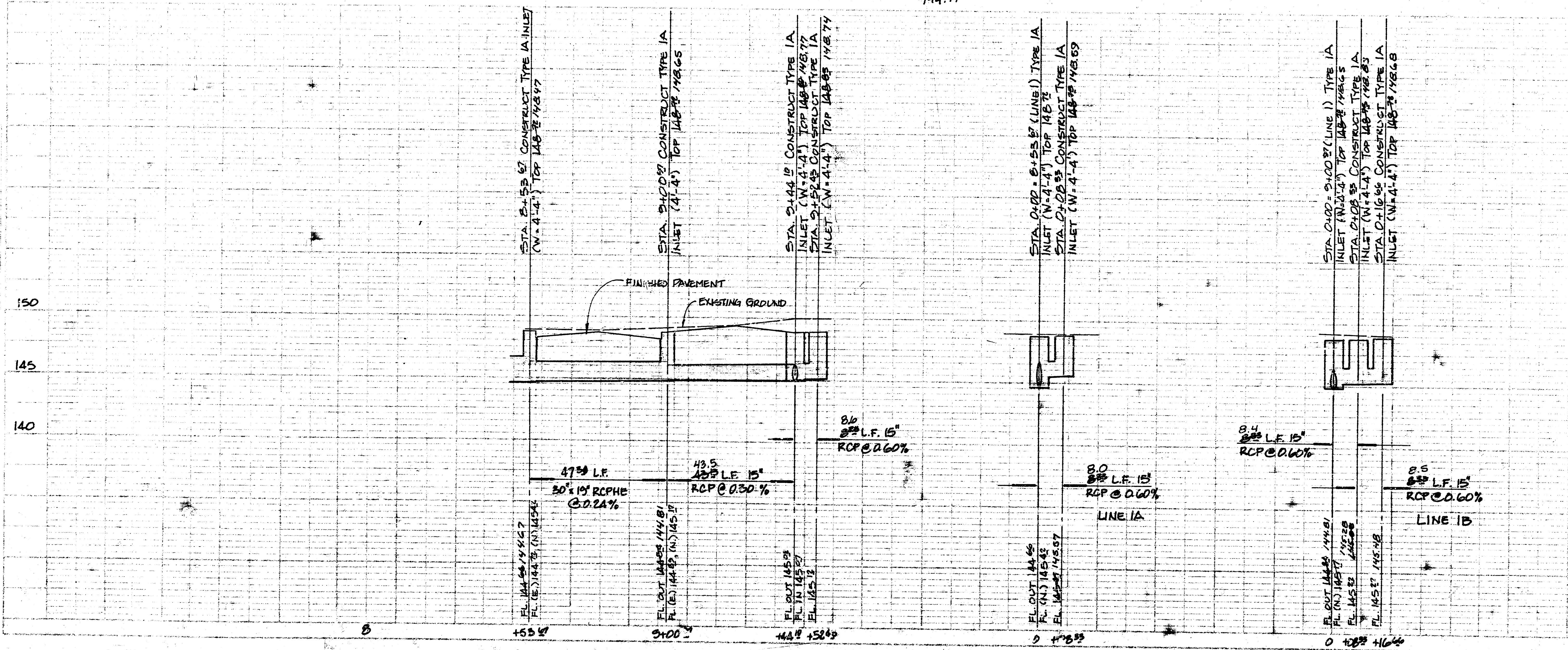
2/6



GENERAL NOTES

1. The Contractor shall be responsible for preserving property irons. The Contractor shall be required to re-establish any property irons which are destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor or a professional engineer, according to state laws.
2. The Contractor shall co-ordinate construction with the water main contractor in order to avoid construction conflicts.
3. The Contractor shall preserve sidewalk along the north side of Central west of Socora during construction. Any such walk damaged or removed shall be replaced at the Contractor's expense. Sidewalk east of Socora may be removed only as required for inlet construction.
4. All inlets in this project along Central shall be backfilled to match existing grade. Inlet openings shall be sealed with brick masonry to prevent entry of dirt or debris.
5. Inlets from Sta. 0+00 to and including Sta. 8+12.33 shall be constructed according to Modified Details, sheet 6. All other inlets in this project shall be constructed according to Standard Details, sheet 5.

AS BUILT PLAN
9/84
MC GREENE



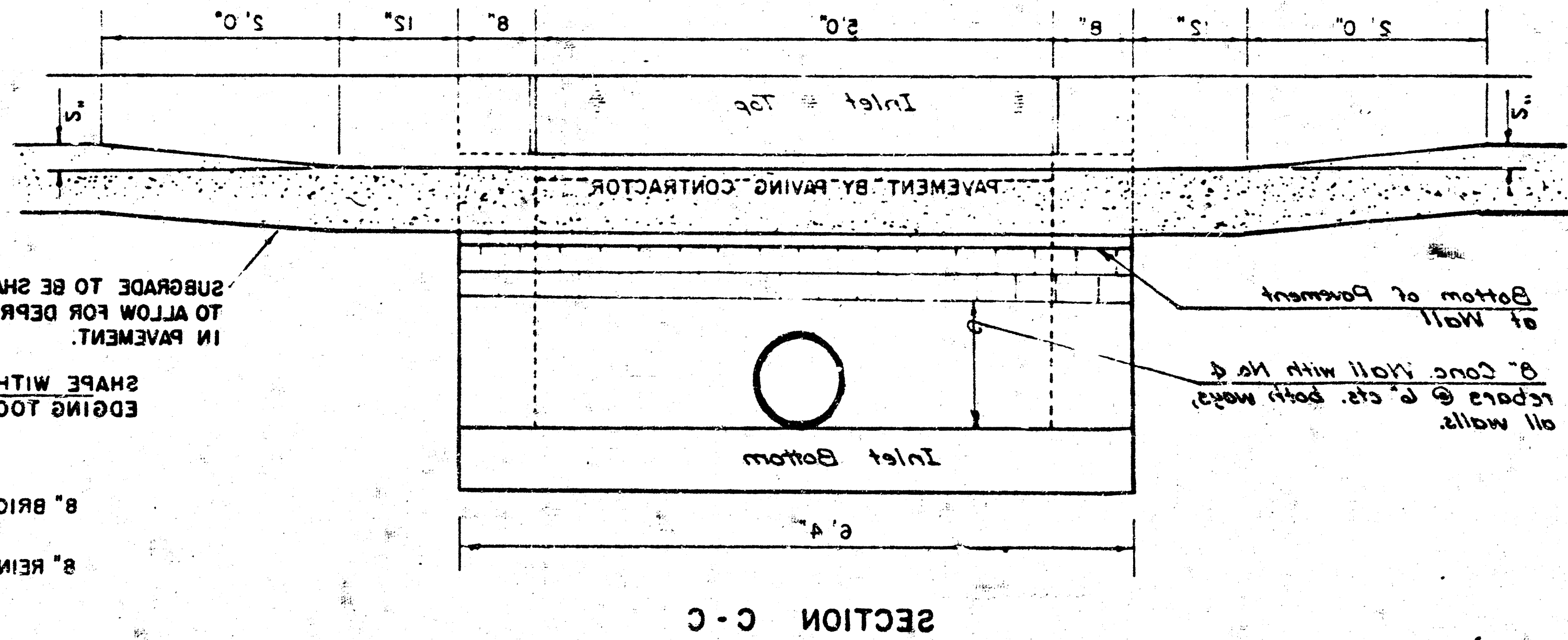
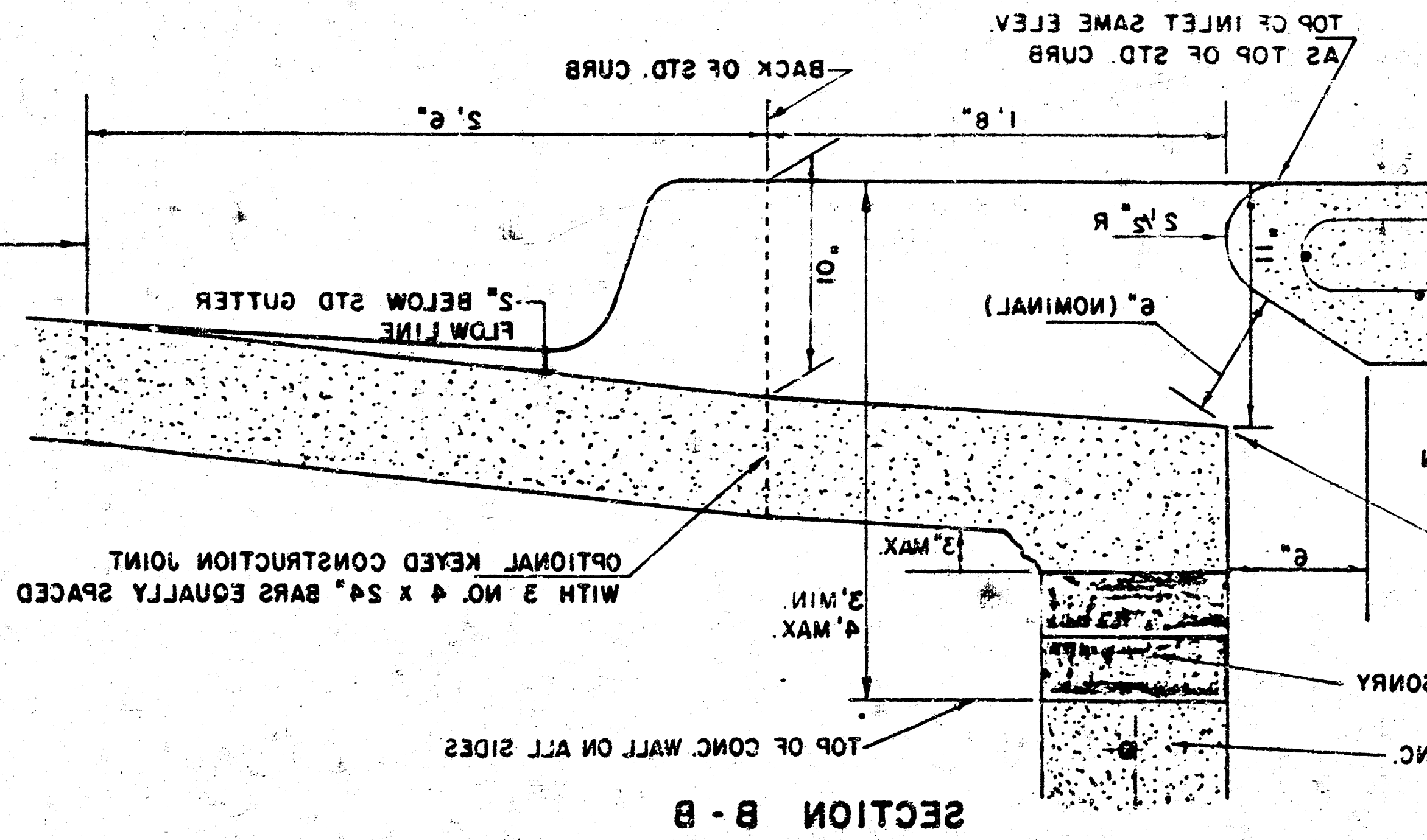
PROFILE SCALE
1"=20' HORIZ.
1"=5' VERT.

STORM WATER SEWER #252
PLAN and PROFILE
 Project no. 488-76-245-81276-000-000-001
BAUGHMAN COMPANY, P.A.
 SURVEYING & ENGINEERING
 314/262-7271 • 350 LAURA • WICHITA, KANSAS 67211

4/6

MARCH 1984

INLET OPENING = 6" x 3'0"
CITY OF WICHITA, KANSAS
DETAIL STANDARD TYPE 1A CURB INLET



STEEL SCHEDULE

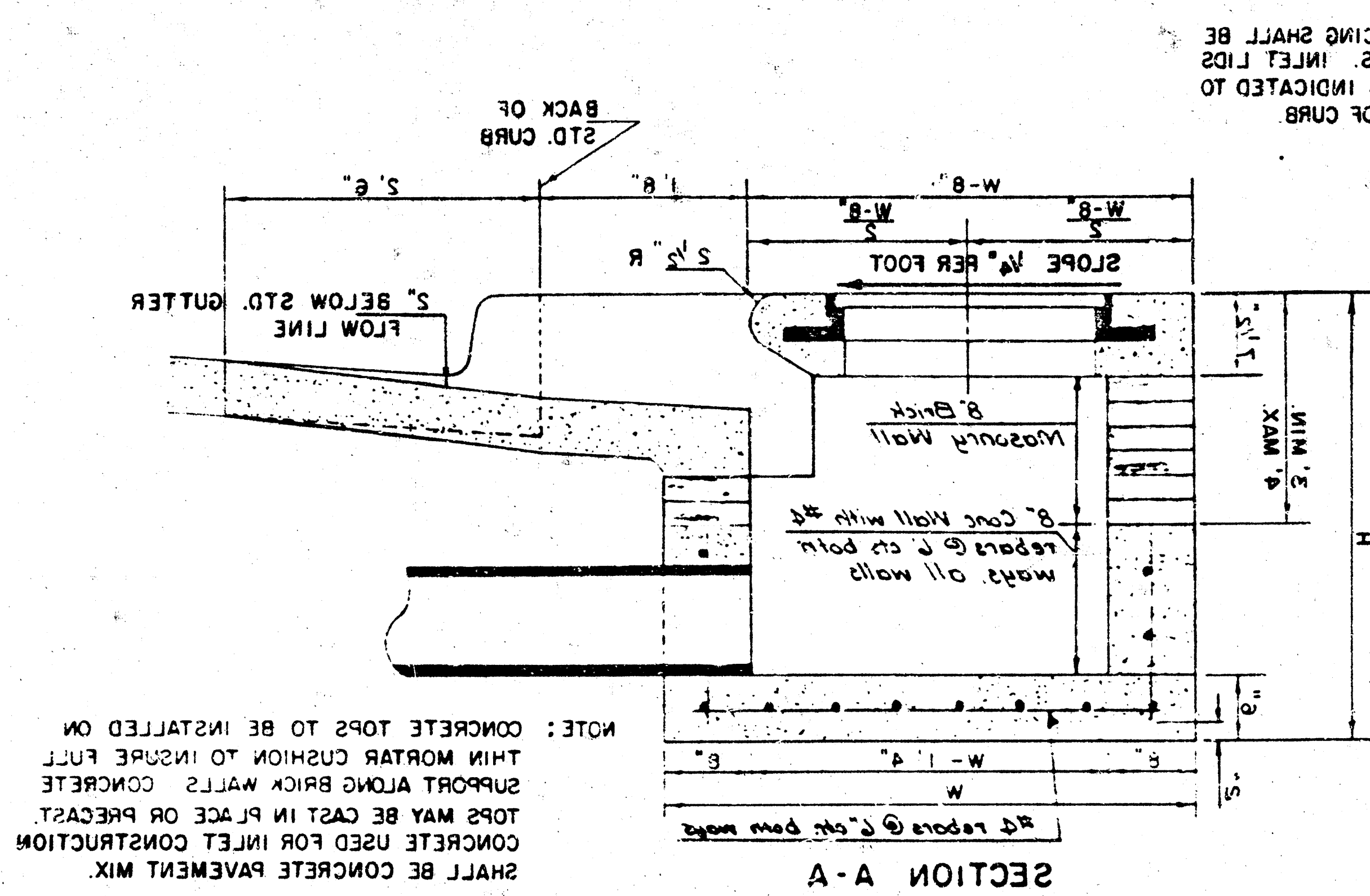
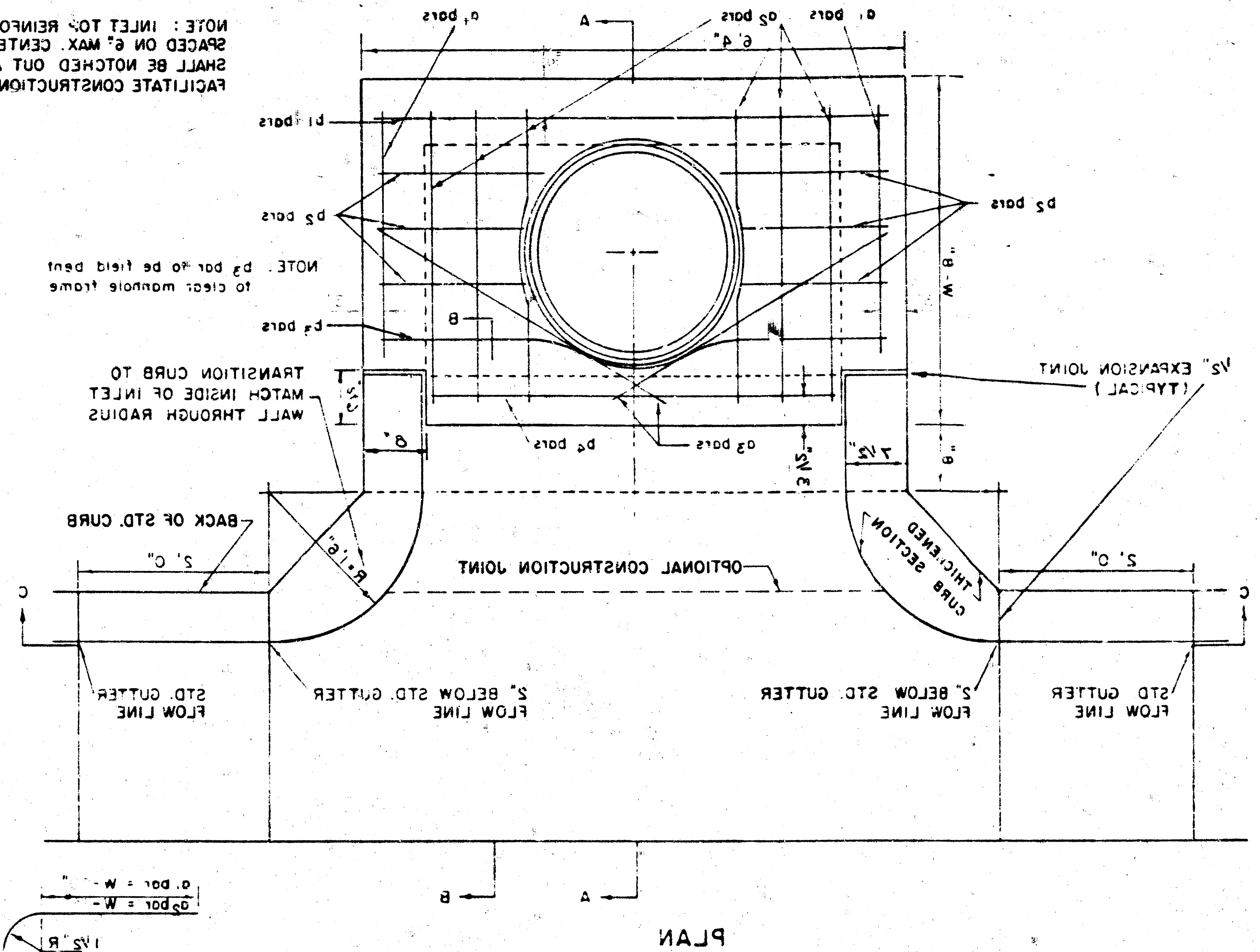
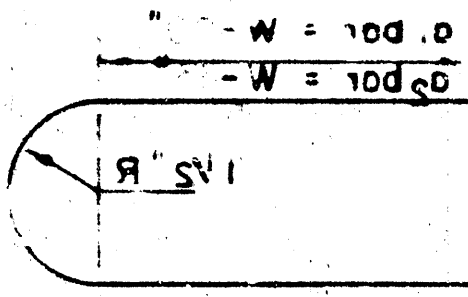
BAR	NUMBER	SIZE	W	D	WT
1	4	4"	1.5	1.5	1.5
2	4	4"	1.5	1.5	1.5
3	4	4"	1.5	1.5	1.5
4	4	4"	1.5	1.5	1.5
5	4	4"	1.5	1.5	1.5
6	4	4"	1.5	1.5	1.5
7	4	4"	1.5	1.5	1.5
8	4	4"	1.5	1.5	1.5
9	4	4"	1.5	1.5	1.5
10	4	4"	1.5	1.5	1.5
11	4	4"	1.5	1.5	1.5
12	4	4"	1.5	1.5	1.5
13	4	4"	1.5	1.5	1.5
14	4	4"	1.5	1.5	1.5
15	4	4"	1.5	1.5	1.5
16	4	4"	1.5	1.5	1.5
17	4	4"	1.5	1.5	1.5
18	4	4"	1.5	1.5	1.5
19	4	4"	1.5	1.5	1.5
20	4	4"	1.5	1.5	1.5
21	4	4"	1.5	1.5	1.5
22	4	4"	1.5	1.5	1.5
23	4	4"	1.5	1.5	1.5
24	4	4"	1.5	1.5	1.5
25	4	4"	1.5	1.5	1.5
26	4	4"	1.5	1.5	1.5
27	4	4"	1.5	1.5	1.5
28	4	4"	1.5	1.5	1.5
29	4	4"	1.5	1.5	1.5
30	4	4"	1.5	1.5	1.5
31	4	4"	1.5	1.5	1.5
32	4	4"	1.5	1.5	1.5
33	4	4"	1.5	1.5	1.5
34	4	4"	1.5	1.5	1.5
35	4	4"	1.5	1.5	1.5
36	4	4"	1.5	1.5	1.5
37	4	4"	1.5	1.5	1.5
38	4	4"	1.5	1.5	1.5
39	4	4"	1.5	1.5	1.5
40	4	4"	1.5	1.5	1.5
41	4	4"	1.5	1.5	1.5
42	4	4"	1.5	1.5	1.5
43	4	4"	1.5	1.5	1.5
44	4	4"	1.5	1.5	1.5
45	4	4"	1.5	1.5	1.5
46	4	4"	1.5	1.5	1.5
47	4	4"	1.5	1.5	1.5
48	4	4"	1.5	1.5	1.5
49	4	4"	1.5	1.5	1.5
50	4	4"	1.5	1.5	1.5
51	4	4"	1.5	1.5	1.5
52	4	4"	1.5	1.5	1.5
53	4	4"	1.5	1.5	1.5
54	4	4"	1.5	1.5	1.5
55	4	4"	1.5	1.5	1.5
56	4	4"	1.5	1.5	1.5
57	4	4"	1.5	1.5	1.5
58	4	4"	1.5	1.5	1.5
59	4	4"	1.5	1.5	1.5
60	4	4"	1.5	1.5	1.5
61	4	4"	1.5	1.5	1.5
62	4	4"	1.5	1.5	1.5
63	4	4"	1.5	1.5	1.5
64	4	4"	1.5	1.5	1.5
65	4	4"	1.5	1.5	1.5
66	4	4"	1.5	1.5	1.5
67	4	4"	1.5	1.5	1.5
68	4	4"	1.5	1.5	1.5
69	4	4"	1.5	1.5	1.5
70	4	4"	1.5	1.5	1.5
71	4	4"	1.5	1.5	1.5
72	4	4"	1.5	1.5	1.5
73	4	4"	1.5	1.5	1.5
74	4	4"	1.5	1.5	1.5
75	4	4"	1.5	1.5	1.5
76	4	4"	1.5	1.5	1.5
77	4	4"	1.5	1.5	1.5
78	4	4"	1.5	1.5	1.5
79	4	4"	1.5	1.5	1.5
80	4	4"	1.5	1.5	1.5
81	4	4"	1.5	1.5	1.5
82	4	4"	1.5	1.5	1.5
83	4	4"	1.5	1.5	1.5
84	4	4"	1.5	1.5	1.5
85	4	4"	1.5	1.5	1.5
86	4	4"	1.5	1.5	1.5
87	4	4"	1.5	1.5	1.5
88	4	4"	1.5	1.5	1.5
89	4	4"	1.5	1.5	1.5
90	4	4"	1.5	1.5	1.5
91	4	4"	1.5	1.5	1.5
92	4	4"	1.5	1.5	1.5
93	4	4"	1.5	1.5	1.5
94	4	4"	1.5	1.5	1.5
95	4	4"	1.5	1.5	1.5
96	4	4"	1.5	1.5	1.5
97	4	4"	1.5	1.5	1.5
98	4	4"	1.5	1.5	1.5
99	4	4"	1.5	1.5	1.5
100	4	4"	1.5	1.5	1.5

NOTE: 6" BARS TO BE PLACED APPROX. 5" BELOW TOP OF INLET COVER

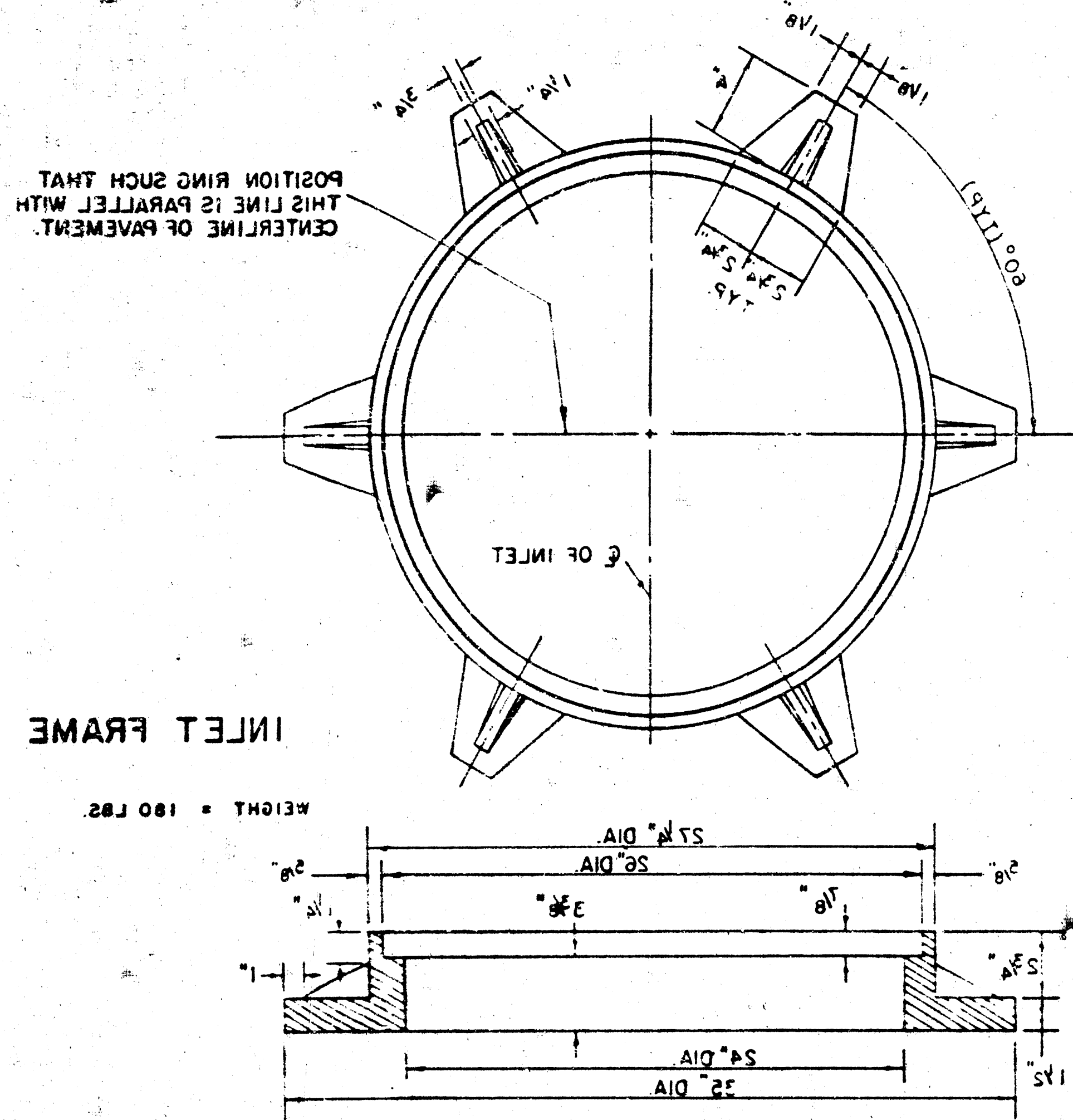
STANDARD CURB INLET PRECAST TOPS

W	PRECAST TOP SIZE	PIPE SIZE	CU YD CONC.
4"	3'0" x 6'0" x 1'10"	3"	0.38
6"	3'0" x 6'0" x 1'10"	4"	0.31
8"	3'0" x 6'0" x 1'10"	6"	0.44
10"	3'0" x 6'0" x 1'10"	8"	0.77
12"	3'0" x 6'0" x 1'10"	10"	0.90

BENDING DIAGRAM

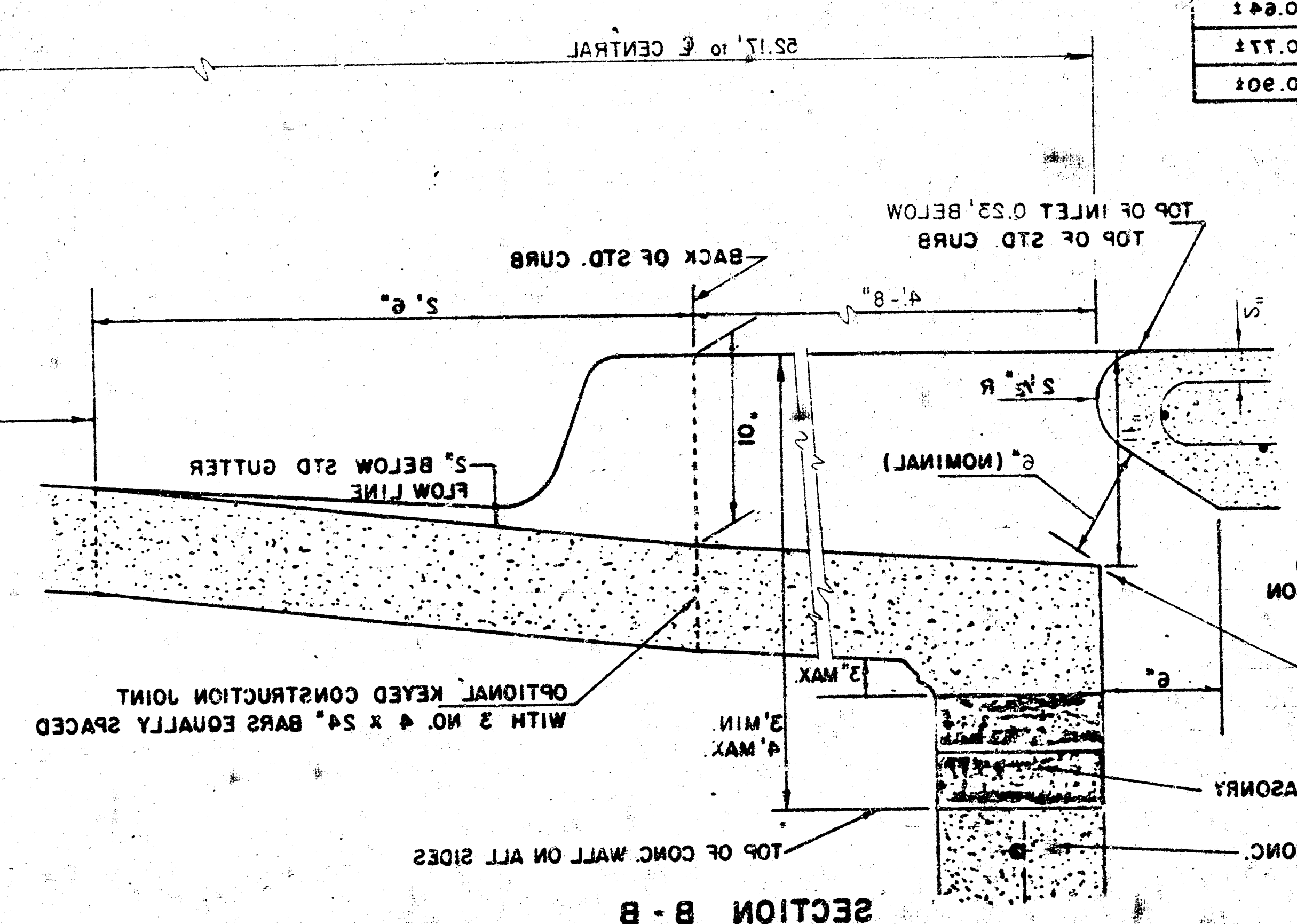


NOTE: CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP OF THIS INLET WHEN W = 4" AND H = 6" OR LESS. ADDITIONAL CURB AND GUTTER CONSTRUCTION NECESSARY TO CONNECT SET-BACK INLET TO PAVEMENT WILL BE PAID FOR AT THE UNIT PRICE BID FOR EACH INLET HOOKUP. INLET INVERT SHALL BE SHAPED WITH 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.



SEE CITY OF WICHITA STANDARD MANHOLE FRAME AND COVER DETAIL SHEET FOR COVER DETAILS TO BE USED WITH INLET FRAME. WEIGHT = 180 LBS.

Project no. 468-78-245-81576-000-001

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