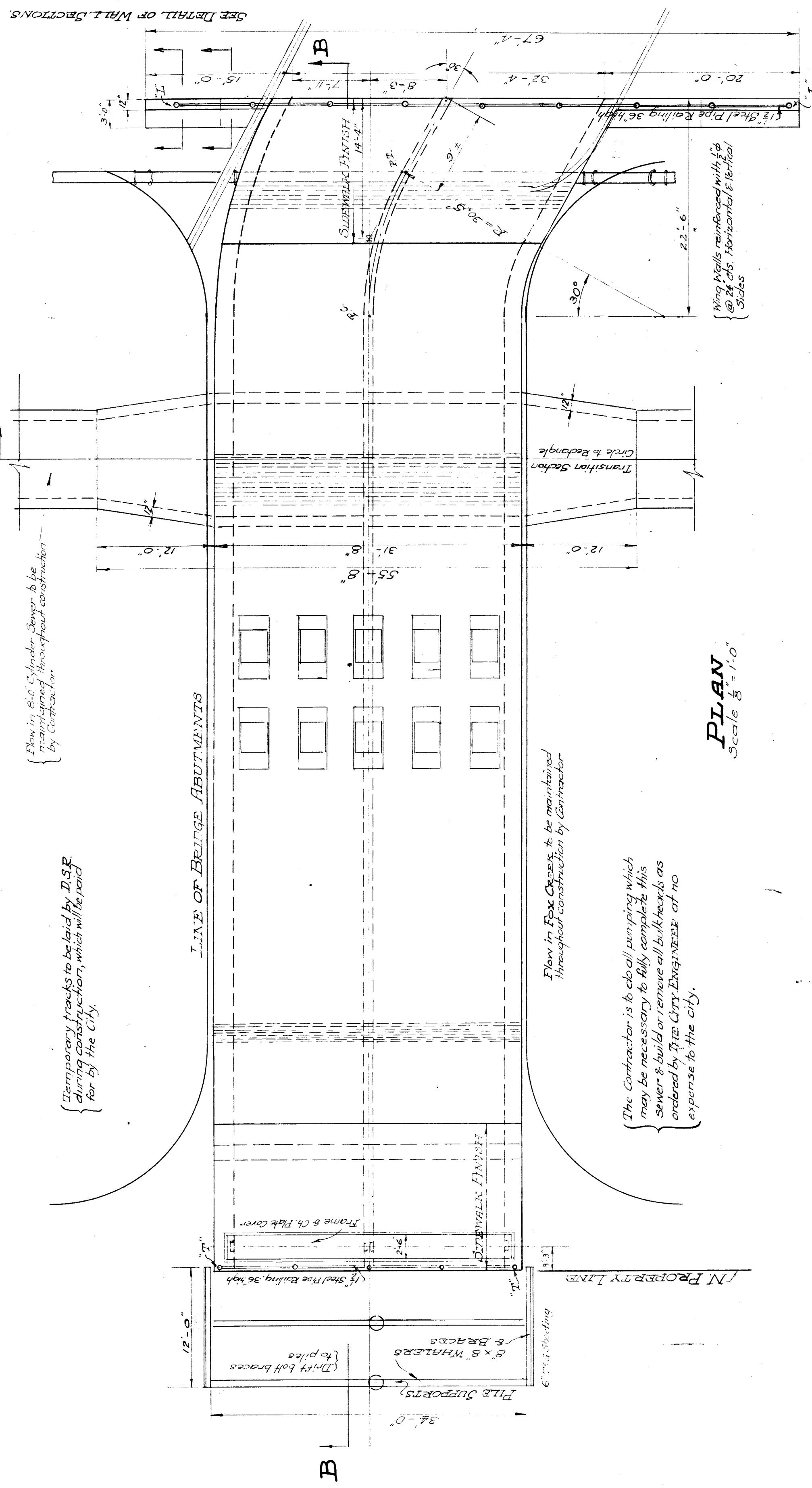
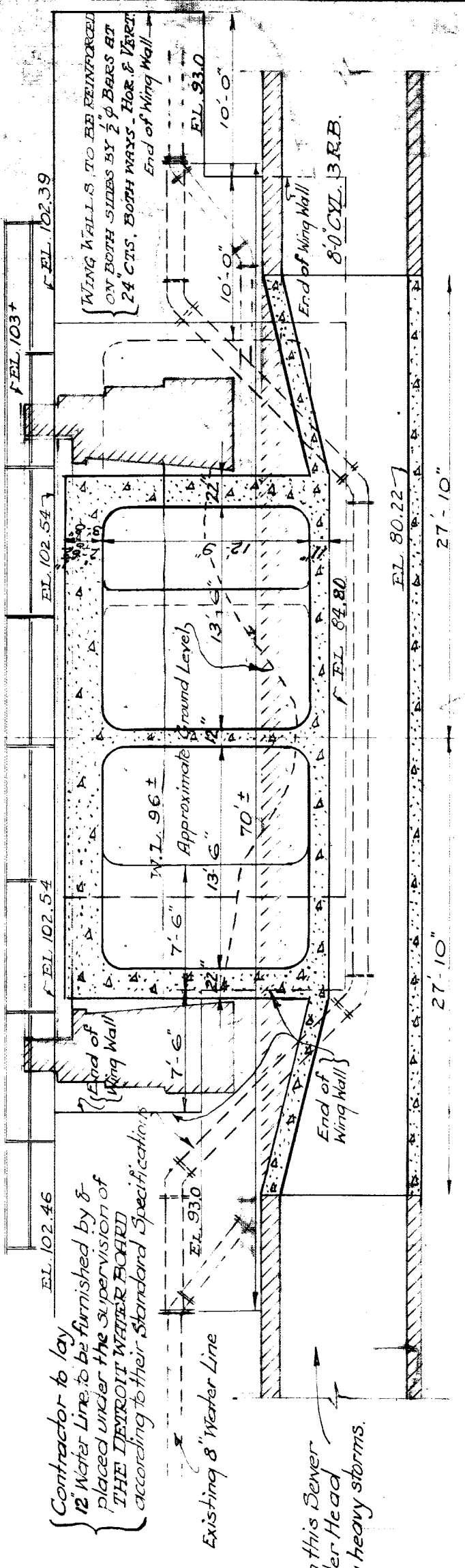


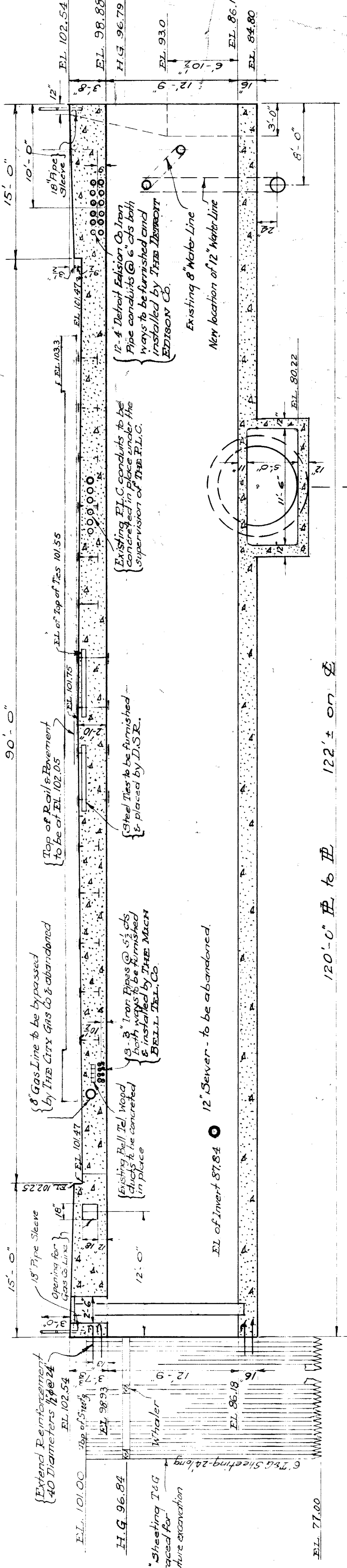
LOCATION PLAN
Scale 1" = 20' 0"



PLAN
Scale 1/8" = 1' 0"



SECTION A-A
Scale 3/8" = 1' 0"



SECTION B-B
Scale 3/8" = 1' 0"

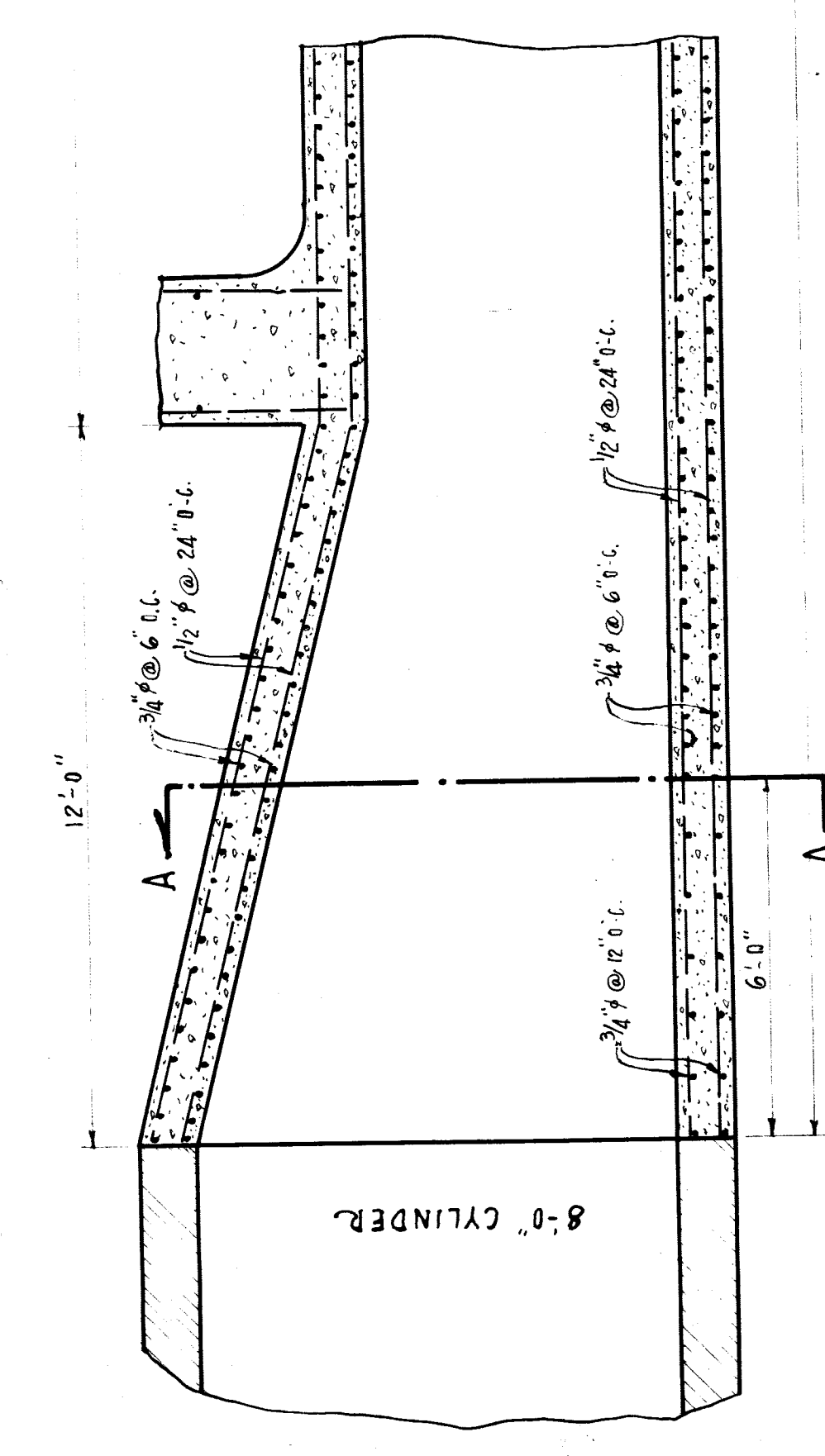
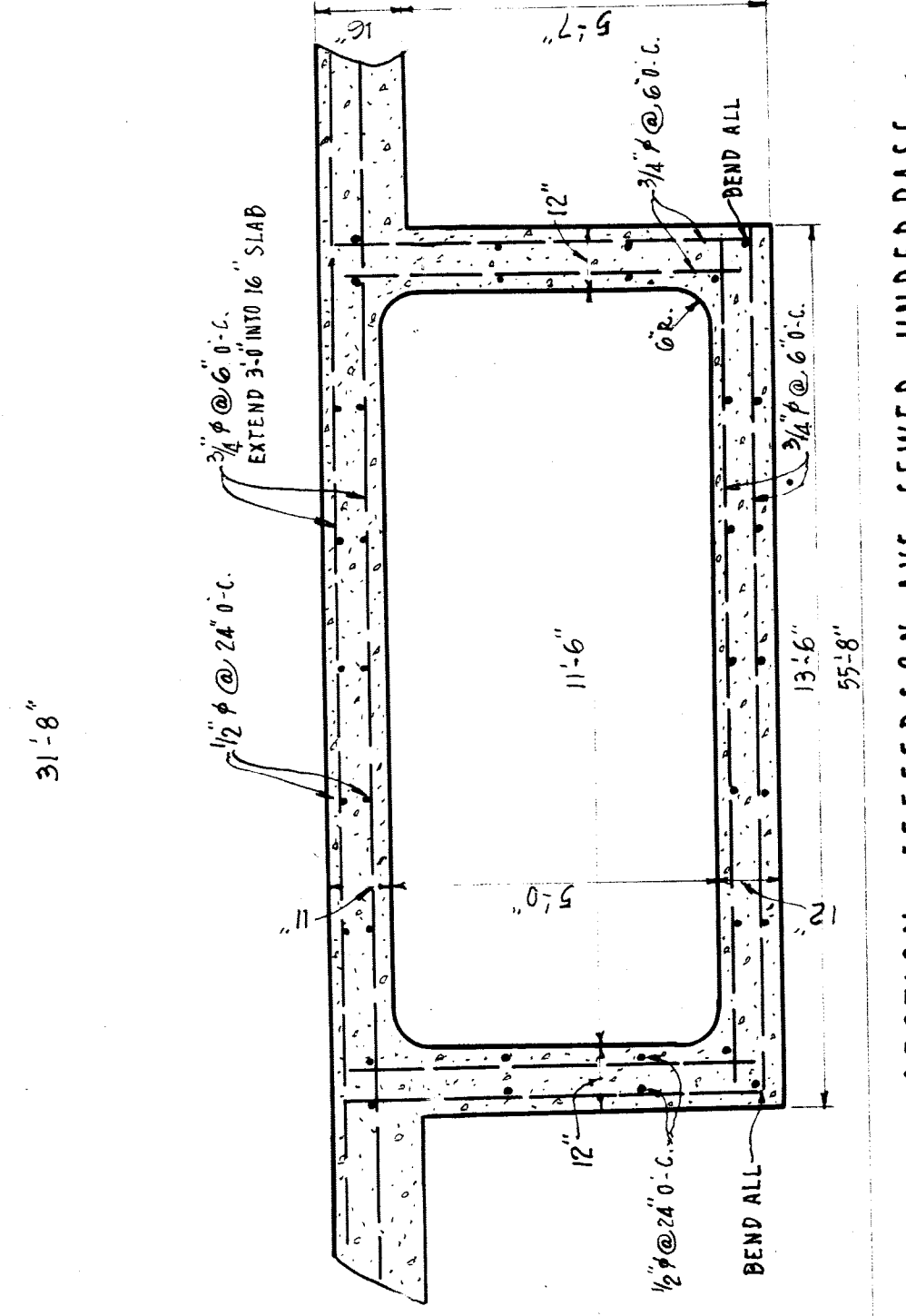
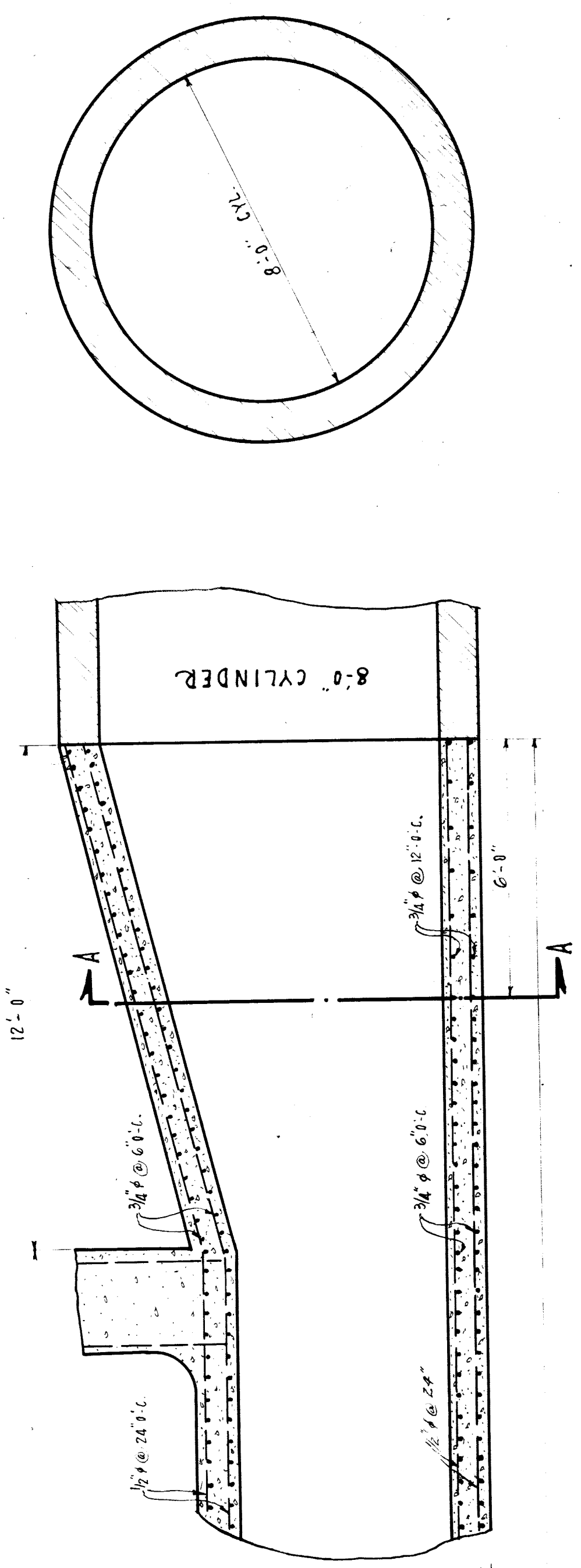
APPROVED
M. J. Wagnitz
ASSISTANT SEWER ENGINEER
Harold DeLeon
CITY ENGINEER

CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEER'S OFFICE

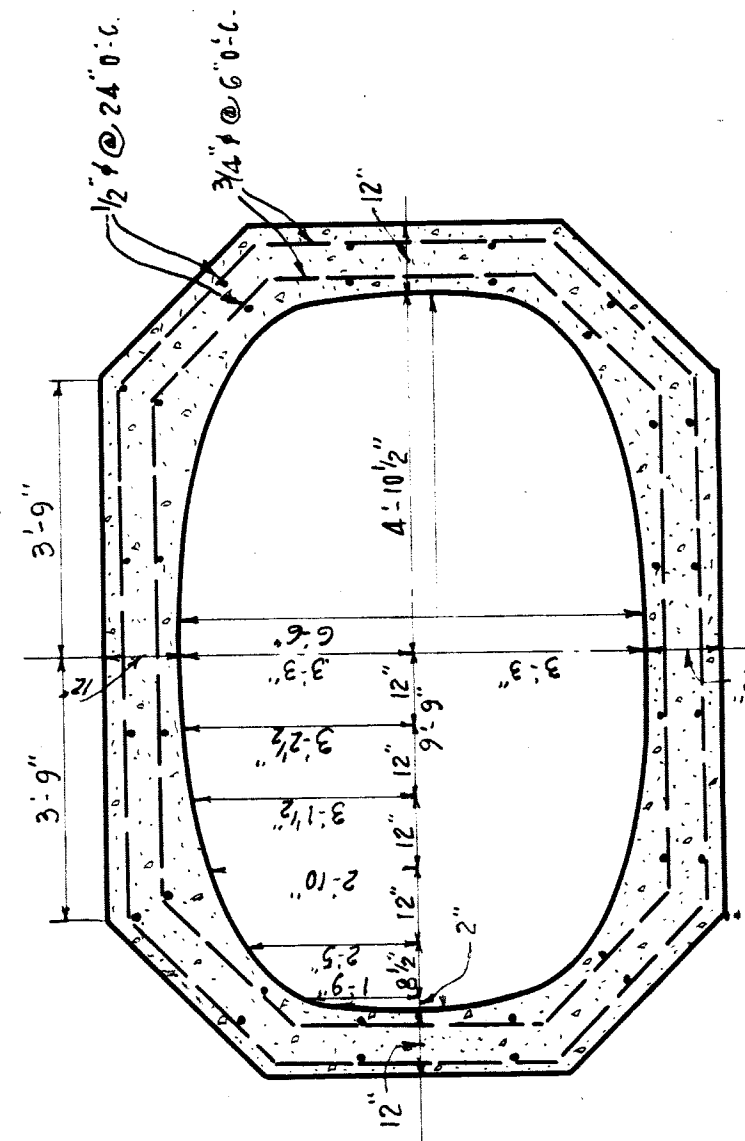
FOX CREEK SEWER
JEFFERSON AVE SECTION

SCALES AS NOTED
DRAWN BY C.F.K.
TRACED BY C.F.K.
CHECKED BY L.C.W.
APRIL 1929
SHEET NO 1 OF 2 SHEETS

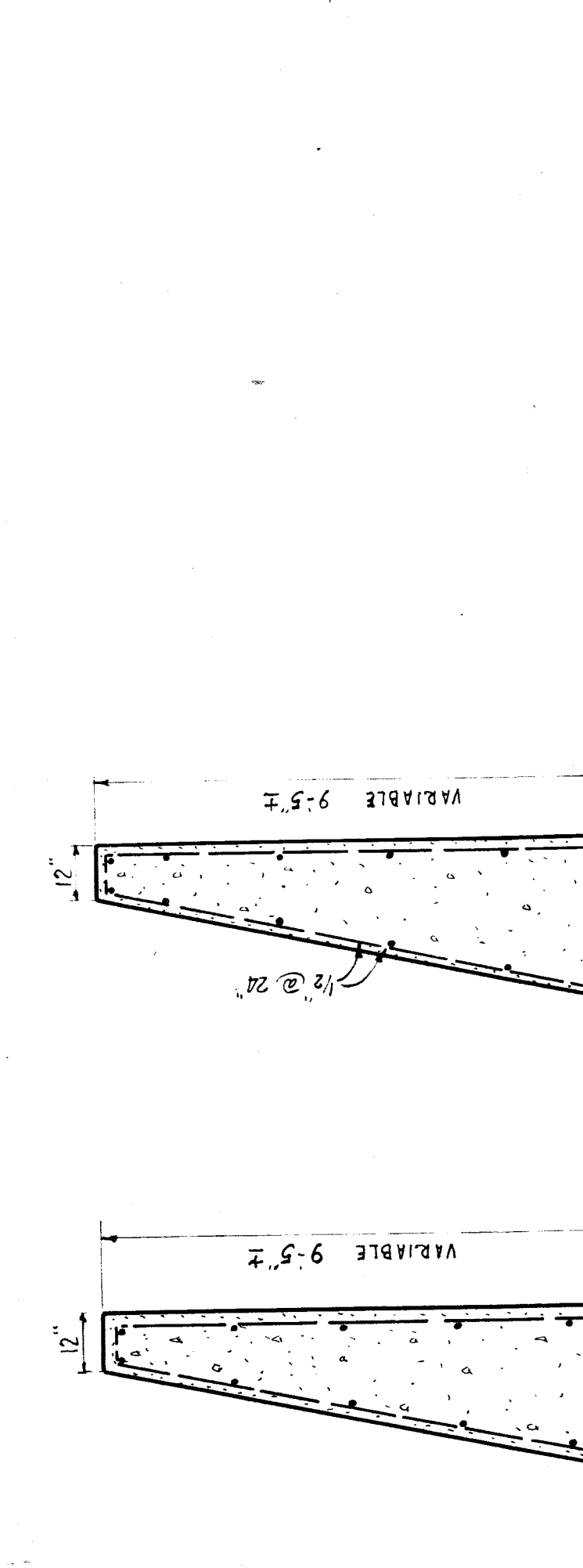
FILE *B.W. 243*



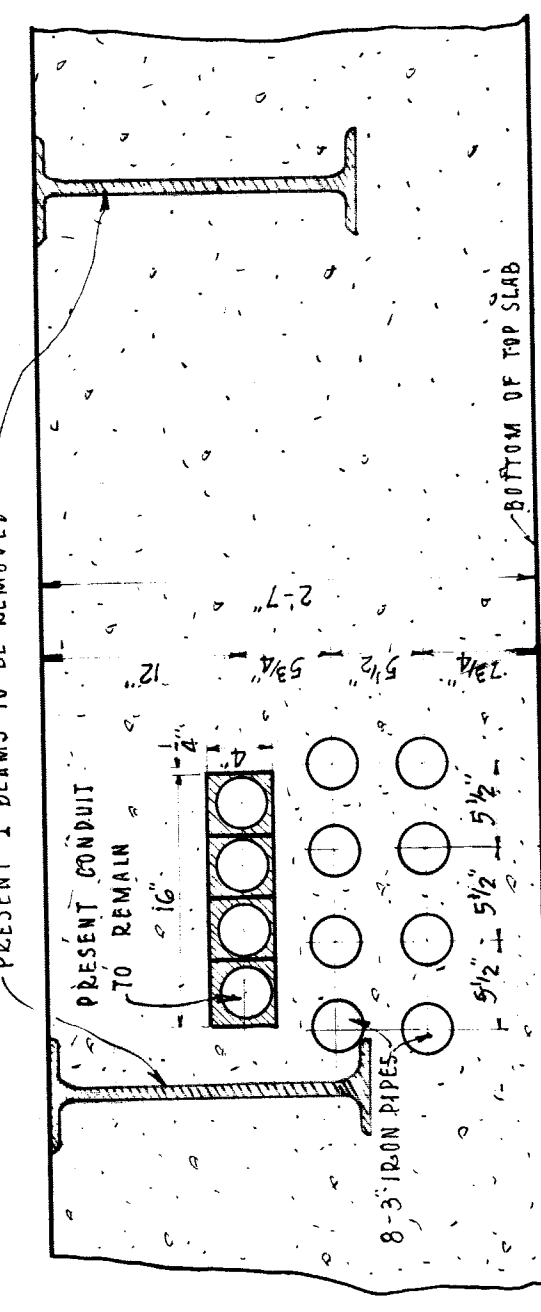
LONG SECTION - JEFFERSON AVE. SEWER UNDERPASS
SCALE 3/8" EQUALS ONE FOOT



SECTION AA
SCALE 3/8" = 1'-0"

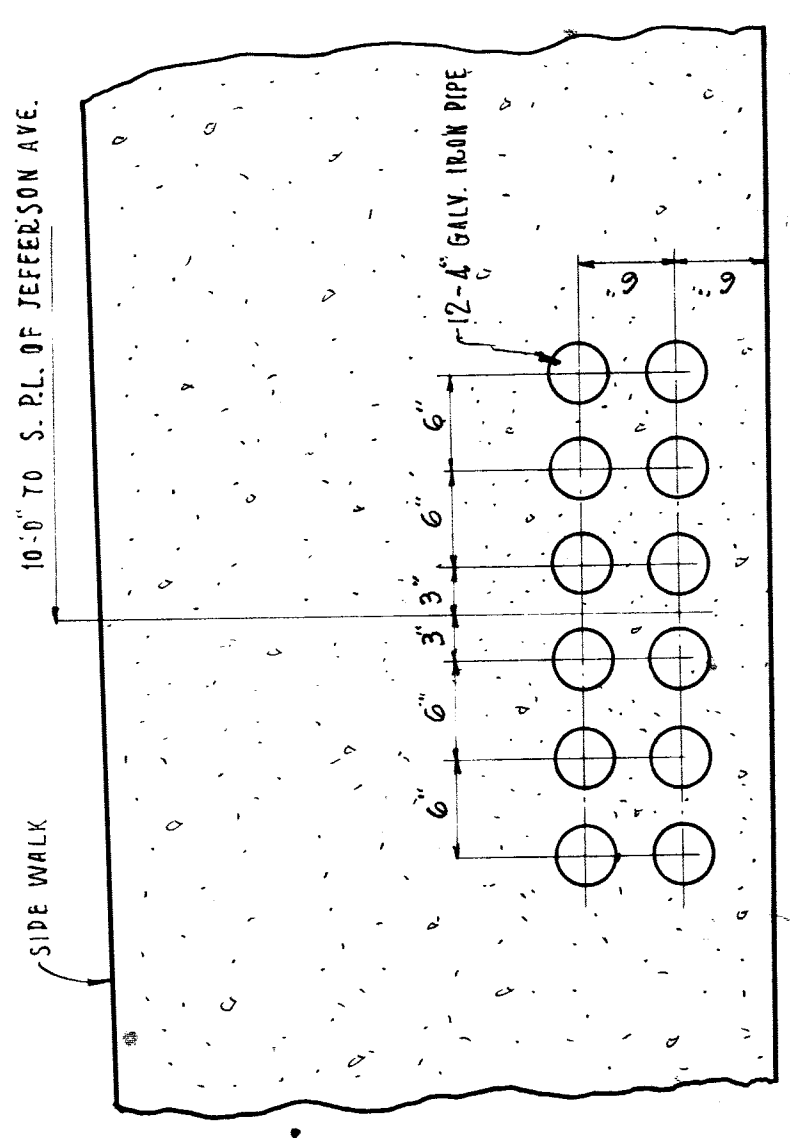


RETAINING WALLS
SCALE 3/8" = 1 FOOT

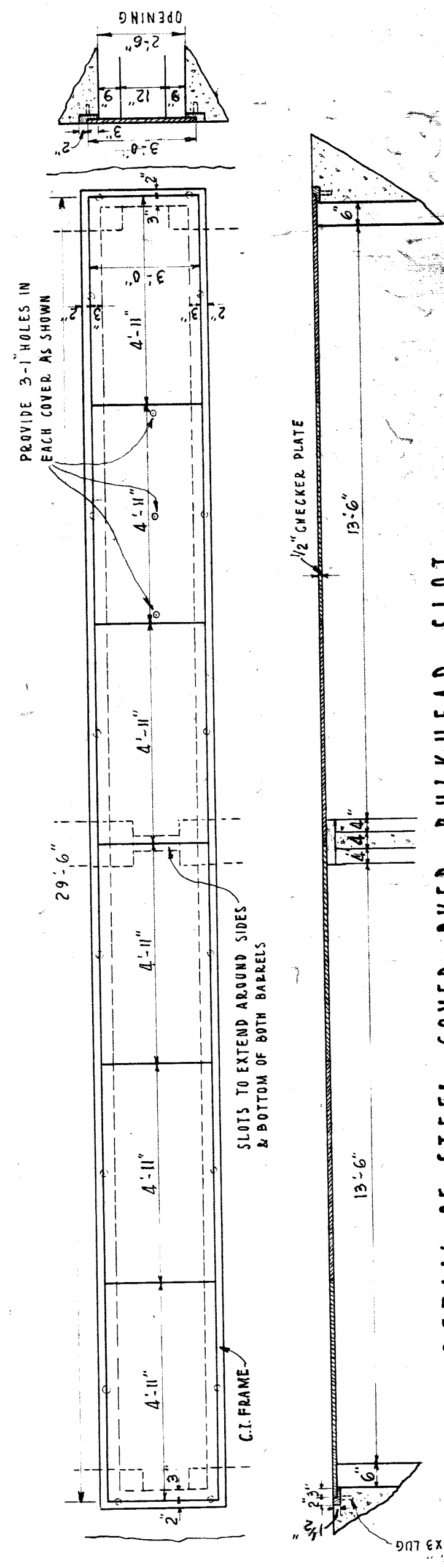


MICHIGAN BELL TELEPHONE CO. (SERVICE CONDUIT)
SCALE ONE INCH = ONE FOOT

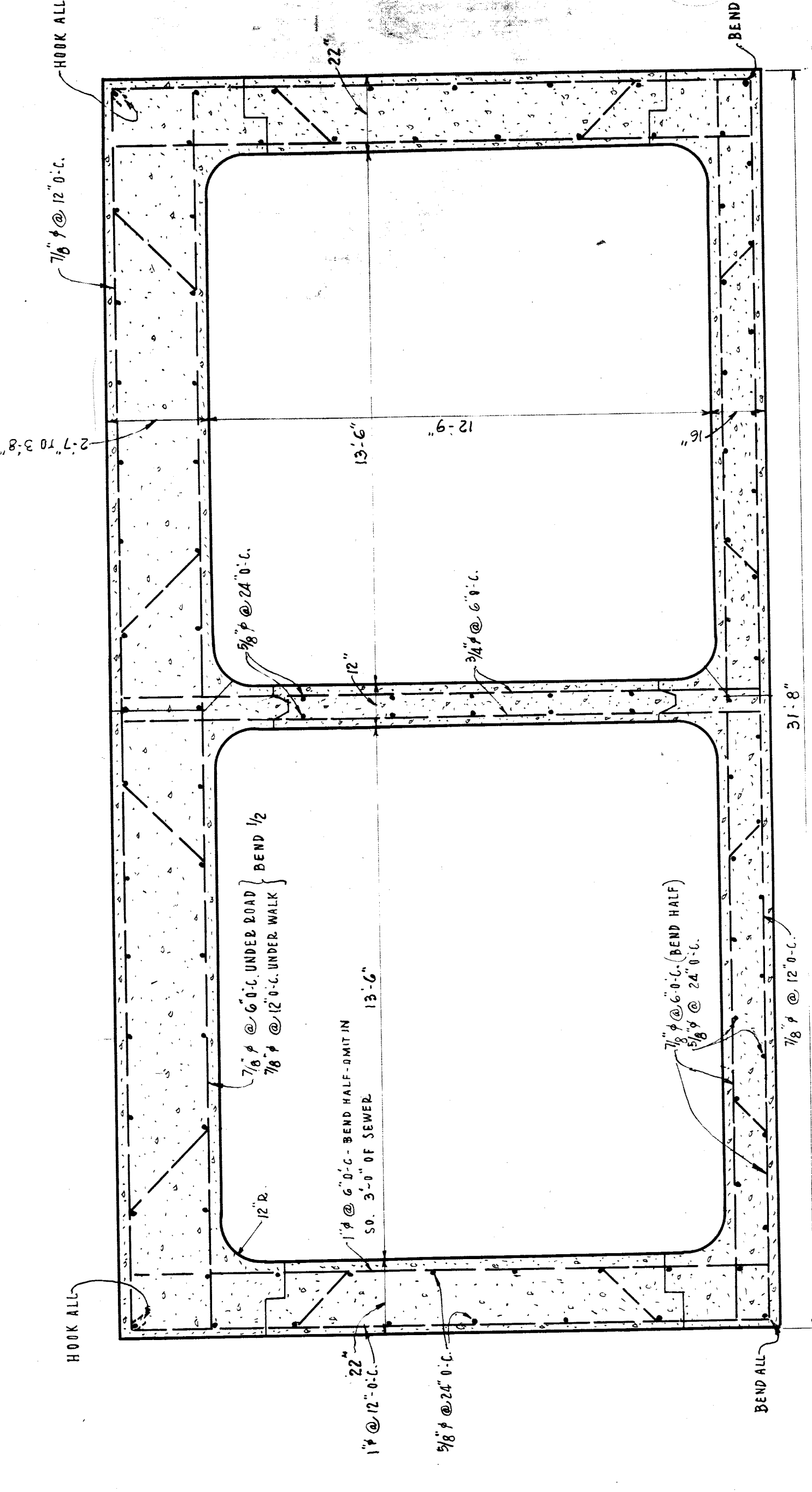
IF WOOD BUCKS ARE AT A LOWER ELEVATION THAN SHOWN, THEN BOTTOM OF THEM MUST BE LOWERED A CORRESPONDING AMOUNT AS PER BROWN LINES.



DETROIT EDISON SERVICE CONDUIT
SCALE 1'-0" = ONE FOOT



DETAIL OF STEEL COVER OVER BULKHEAD SLOT
SCALE 3/8 INCH = ONE FOOT



SECTION OF SEWER
SCALE 3/8" EQUALS 1'-0"

Approved
M. F. Weyant
ASST. SEWER ENGINEER
J. J. Fellows
CITY ENGINEER

CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEER'S OFFICE

FOX CREEK SEWER
JEFFERSON AVE SECTION

SCALES AS NOTED
DRAWN BY [Signature]
TRACED BY [Signature]
SHEET NO. 2 OF 2 SHEETS
APRIL 1929
CHECKED BY LCM

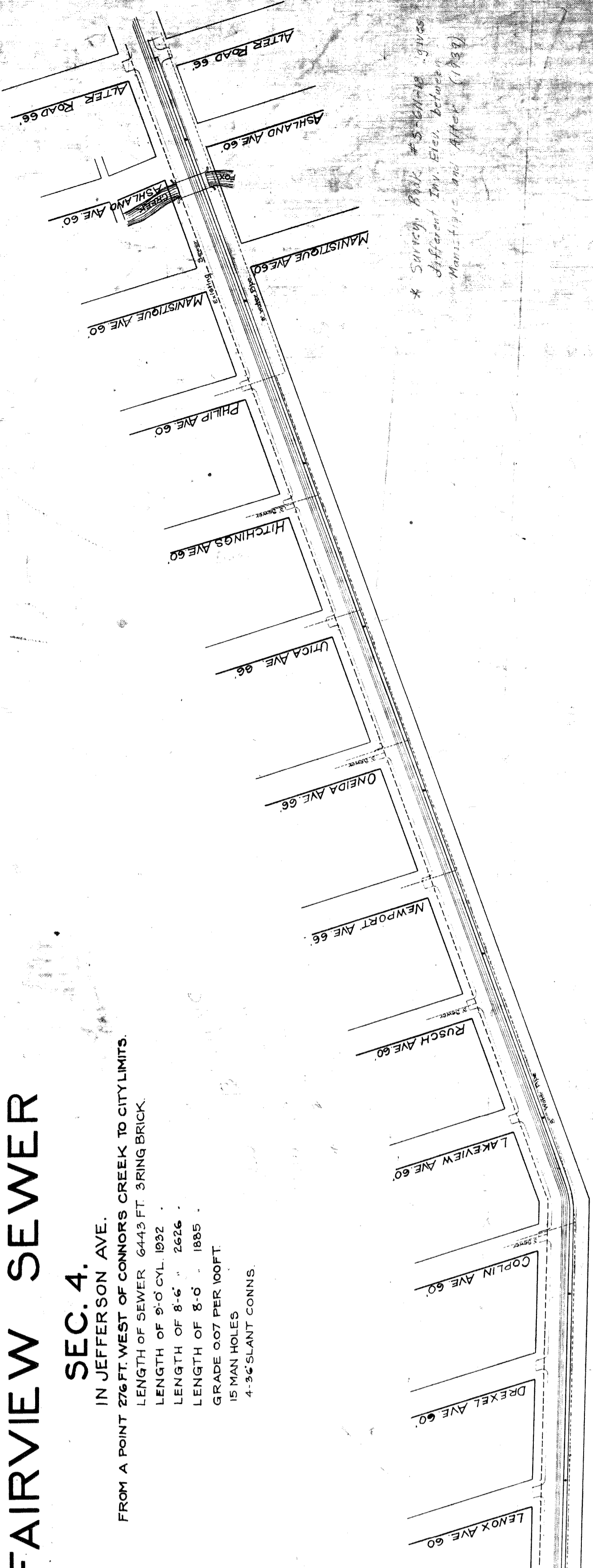
PLW 243

FAIRVIEW SEWER

SEC. 4.

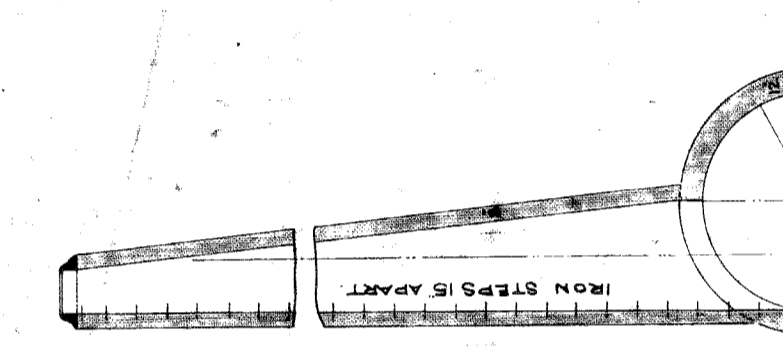
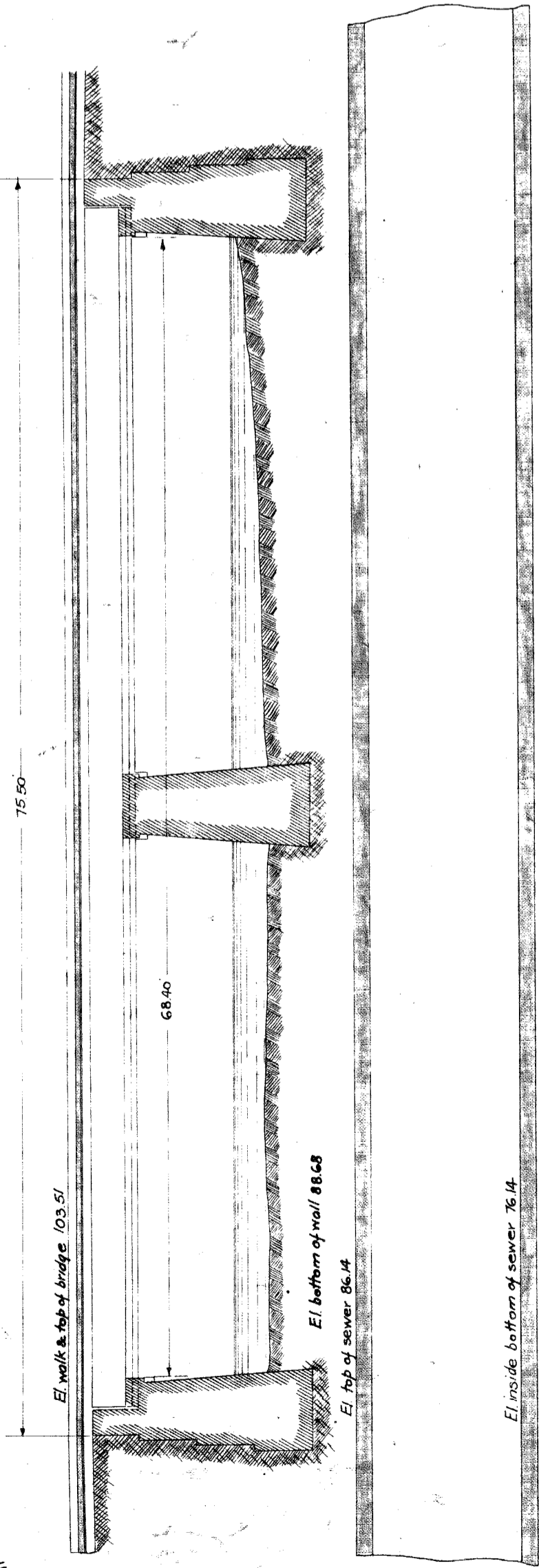
IN JEFFERSON AVE.
 FROM A POINT 276 FT WEST OF CONNORS CREEK TO CITY LIMITS.
 LENGTH OF SEWER 6443 FT. 3RING BRICK.
 LENGTH OF 9'-0" CYL. 1832.
 LENGTH OF 8'-6" 2426.
 LENGTH OF 8'-0" 1885.
 GRADE 0.07 PER 100 FT.
 15 MAN HOLES
 4-3/4" SLANT CONNS.

MANHOLE LOCATIONS
 33' N. of S. E. Jefferson
 25' E. of E. E. Thomas
 45' S. of S. E. Thomas
 60' N. of S. E. Thomas
 37' N. of S. E. Thomas
 33' E. of S. E. Thomas



JEFFERSON AVE. 120 FT

NOTE: EXISTING SEWER TO BE MAINTAINED UNTIL COMPLETION OF NEW ONE.



NOTE: PAVEMENT, BRICK OR CONCRETE 60 WIDE SEWER. LIFT FROM S. E. JEFFERSON TO CITY LIMITS. AT OPTION OF CONTRACTOR.

Stationing	Elevation	Stationing	Elevation
100.00	24.65	100.00	100.00
101.00	25.48	101.00	101.00
102.00	26.31	102.00	102.00
103.00	27.14	103.00	103.00
104.00	27.97	104.00	104.00
105.00	28.80	105.00	105.00
106.00	29.63	106.00	106.00
107.00	30.46	107.00	107.00
108.00	31.29	108.00	108.00
109.00	32.12	109.00	109.00
110.00	32.95	110.00	110.00
111.00	33.78	111.00	111.00
112.00	34.61	112.00	112.00
113.00	35.44	113.00	113.00
114.00	36.27	114.00	114.00
115.00	37.10	115.00	115.00
116.00	37.93	116.00	116.00
117.00	38.76	117.00	117.00
118.00	39.59	118.00	118.00
119.00	40.42	119.00	119.00
120.00	41.25	120.00	120.00
121.00	42.08	121.00	121.00
122.00	42.91	122.00	122.00
123.00	43.74	123.00	123.00
124.00	44.57	124.00	124.00
125.00	45.40	125.00	125.00
126.00	46.23	126.00	126.00
127.00	47.06	127.00	127.00
128.00	47.89	128.00	128.00
129.00	48.72	129.00	129.00
130.00	49.55	130.00	130.00
131.00	50.38	131.00	131.00
132.00	51.21	132.00	132.00
133.00	52.04	133.00	133.00
134.00	52.87	134.00	134.00
135.00	53.70	135.00	135.00
136.00	54.53	136.00	136.00
137.00	55.36	137.00	137.00
138.00	56.19	138.00	138.00
139.00	57.02	139.00	139.00
140.00	57.85	140.00	140.00
141.00	58.68	141.00	141.00
142.00	59.51	142.00	142.00
143.00	60.34	143.00	143.00
144.00	61.17	144.00	144.00
145.00	62.00	145.00	145.00
146.00	62.83	146.00	146.00
147.00	63.66	147.00	147.00
148.00	64.49	148.00	148.00
149.00	65.32	149.00	149.00
150.00	66.15	150.00	150.00
151.00	66.98	151.00	151.00
152.00	67.81	152.00	152.00
153.00	68.64	153.00	153.00
154.00	69.47	154.00	154.00
155.00	70.30	155.00	155.00
156.00	71.13	156.00	156.00
157.00	71.96	157.00	157.00
158.00	72.79	158.00	158.00
159.00	73.62	159.00	159.00
160.00	74.45	160.00	160.00
161.00	75.28	161.00	161.00
162.00	76.11	162.00	162.00
163.00	76.94	163.00	163.00
164.00	77.77	164.00	164.00
165.00	78.60	165.00	165.00
166.00	79.43	166.00	166.00
167.00	80.26	167.00	167.00
168.00	81.09	168.00	168.00
169.00	81.92	169.00	169.00
170.00	82.75	170.00	170.00
171.00	83.58	171.00	171.00
172.00	84.41	172.00	172.00
173.00	85.24	173.00	173.00
174.00	86.07	174.00	174.00
175.00	86.90	175.00	175.00
176.00	87.73	176.00	176.00
177.00	88.56	177.00	177.00
178.00	89.39	178.00	178.00
179.00	90.22	179.00	179.00
180.00	91.05	180.00	180.00
181.00	91.88	181.00	181.00
182.00	92.71	182.00	182.00
183.00	93.54	183.00	183.00
184.00	94.37	184.00	184.00
185.00	95.20	185.00	185.00
186.00	96.03	186.00	186.00
187.00	96.86	187.00	187.00
188.00	97.69	188.00	188.00
189.00	98.52	189.00	189.00
190.00	99.35	190.00	190.00
191.00	100.18	191.00	191.00
192.00	101.01	192.00	192.00
193.00	101.84	193.00	193.00
194.00	102.67	194.00	194.00
195.00	103.50	195.00	195.00
196.00	104.33	196.00	196.00
197.00	105.16	197.00	197.00
198.00	105.99	198.00	198.00
199.00	106.82	199.00	199.00
200.00	107.65	200.00	107.65

SECTION AT CONNORS CREEK BRIDGE.

SECTION AT FOX CREEK BRIDGE.

3 RING BRICK

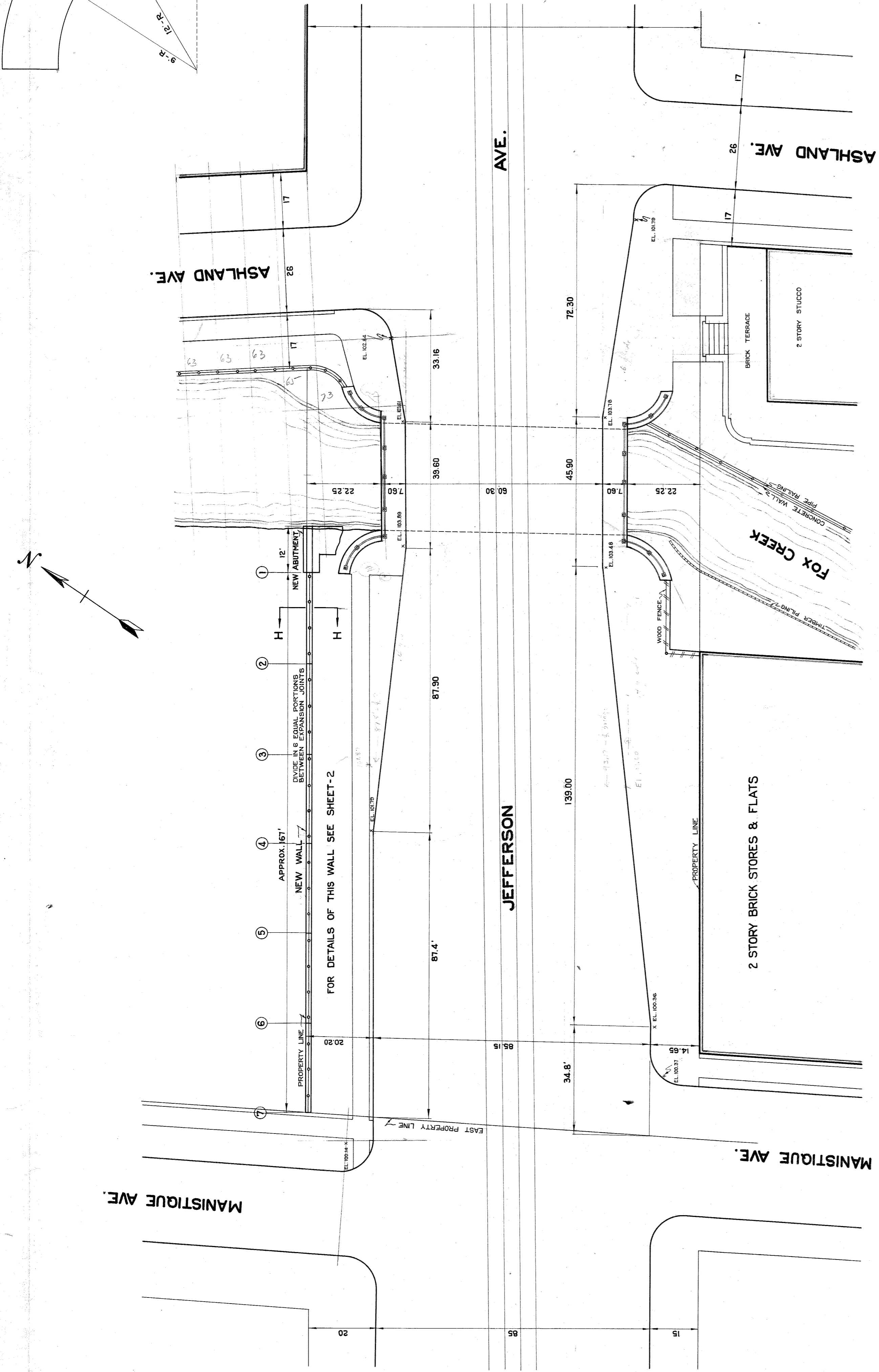
GRADE 0.07 PER 100 FEET.

9'-0"

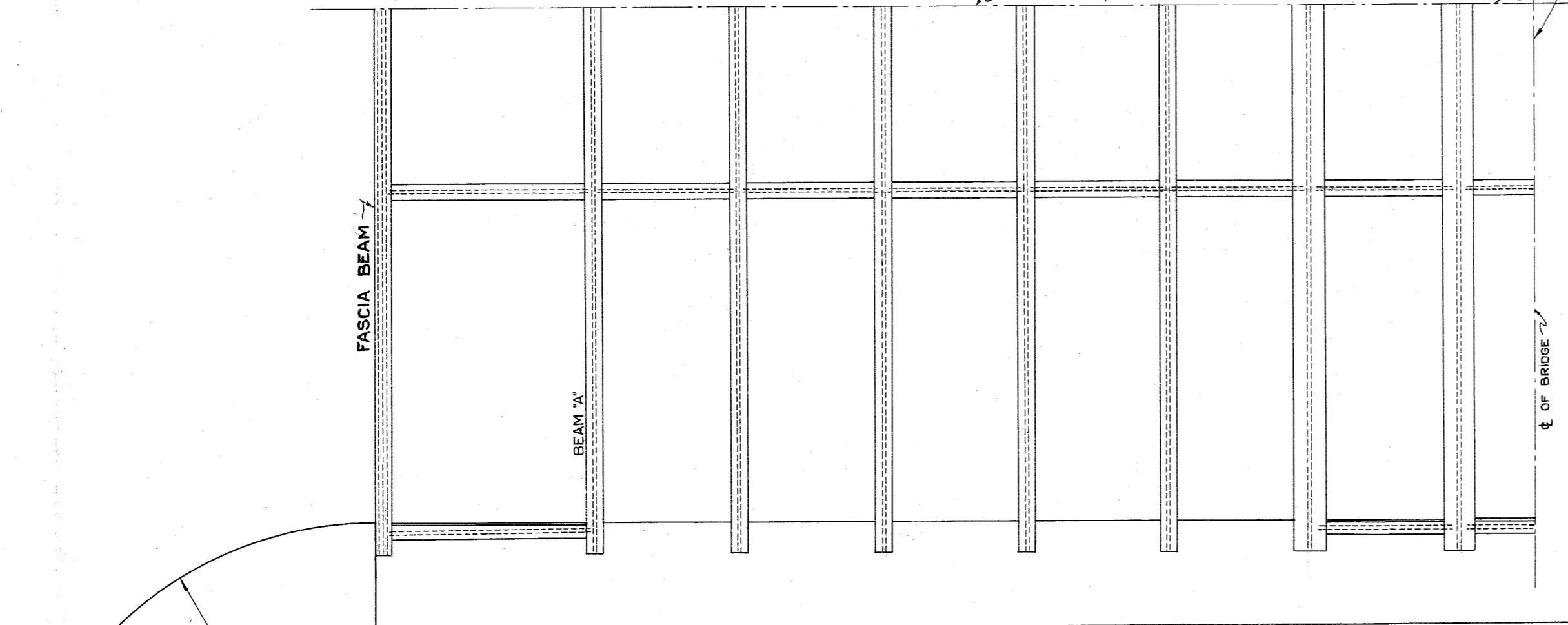
8'-6"

8'-0"

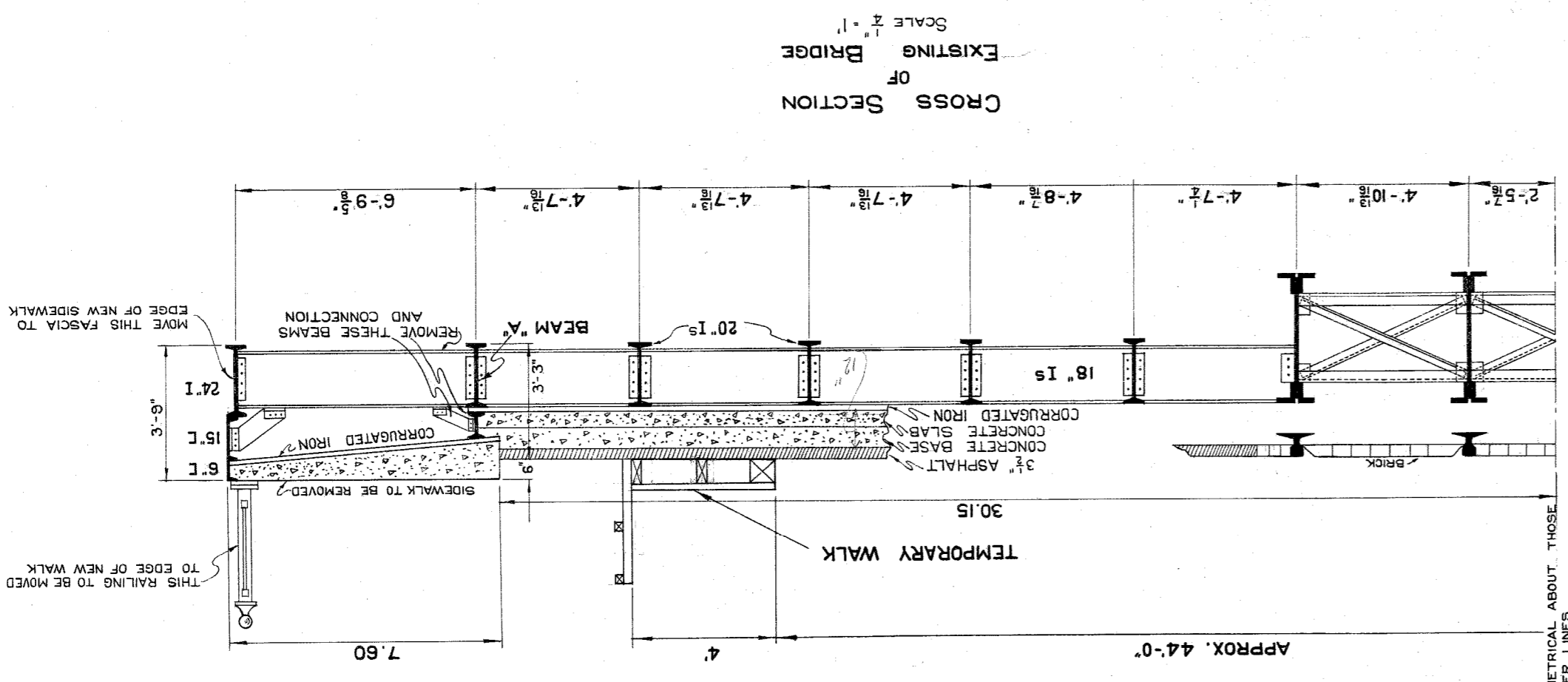
Bw 24-3



PLAN SHOWING EXISTING BRIDGE
SCALE 1" = 20'



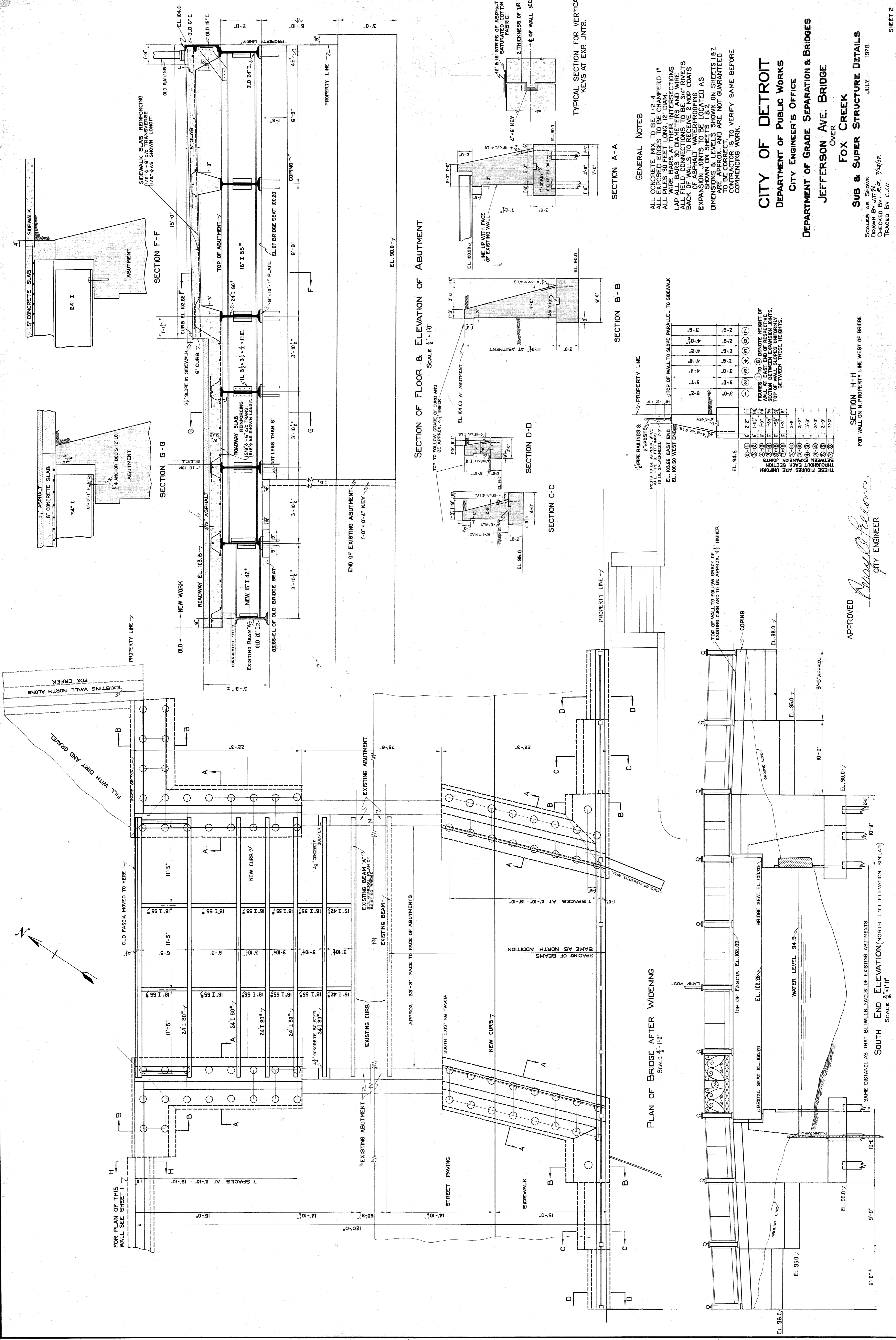
PLAN OF EXISTING STEEL WORK
SCALE 1" = 1'



CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEER'S OFFICE
DEPARTMENT OF GRADE SEPARATION & BRIDGES
JEFFERSON AVE. BRIDGE
OVER
FOX CREEK

GENERAL PLAN
JUNE 1928
SCALES AS SHOWN
DRAWN BY: C. V. U.
CHECKED BY: R. S.
TRACED BY: C. V. U.

APPROVED
Harry A. Egan
CITY ENGINEER



FOR PLAN OF THIS WALL SEE SHEET 1

PLAN OF BRIDGE AFTER WIDENING
SCALE 1/8" = 1'-0"

SOUTH END ELEVATION (NORTH END ELEVATION SIMILAR)
SCALE 1/8" = 1'-0"

SECTION OF FLOOR & ELEVATION OF ABUTMENT
SCALE 1/2" = 1'-0"

GENERAL NOTES

- ALL CONCRETE MIX TO BE 1:2:4
- ALL EXPOSED EDGES TO BE CHAMFERED 1"
- ALL PILES 30 FEET LONG, 12" DIAM.
- WIRE BARS AT THEIR INTERSECTIONS LAP WITH CONNECTIONS TO BE 3/4" RIVETS
- ALL FIELD CONNECTIONS TO BE 3/4" RIVETS
- BACK OF WALLS TO RECEIVE 2 MOP COATS OF ASPHALT WATERPROOFING
- EXPANSION JOINTS TO BE LOCATED AS DIMENSIONS SHOWN ON SHEETS 18.2
- ALL DIMENSIONS SHOWN ON SHEETS 18.2 ARE APPROX. AND ARE NOT GUARANTEED TO BE CORRECT.
- CONTRACTOR IS TO VERIFY SAME BEFORE COMMENCING WORK.

CITY OF DETROIT
 DEPARTMENT OF PUBLIC WORKS
 CITY ENGINEER'S OFFICE
 DEPARTMENT OF GRADE SEPARATION & BRIDGES
 JEFFERSON AVE. BRIDGE
 OVER
 FOX CREEK

SUB & SUPER STRUCTURE DETAILS
 JULY 1928.
 DRAWN BY J.T.W.
 CHECKED BY R.S. 7/27/17.
 TRACED BY C.J.U.

APPROVED
Arthur J. Fellows
 CITY ENGINEER

SECTION H-H
 FOR WALL ON N. PROPERTY LINE WEST OF BRIDGE

SECTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
HEIGHT OF WALL	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
HEIGHT OF CURB	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
HEIGHT OF RAILING	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
HEIGHT OF SIDEWALK	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5