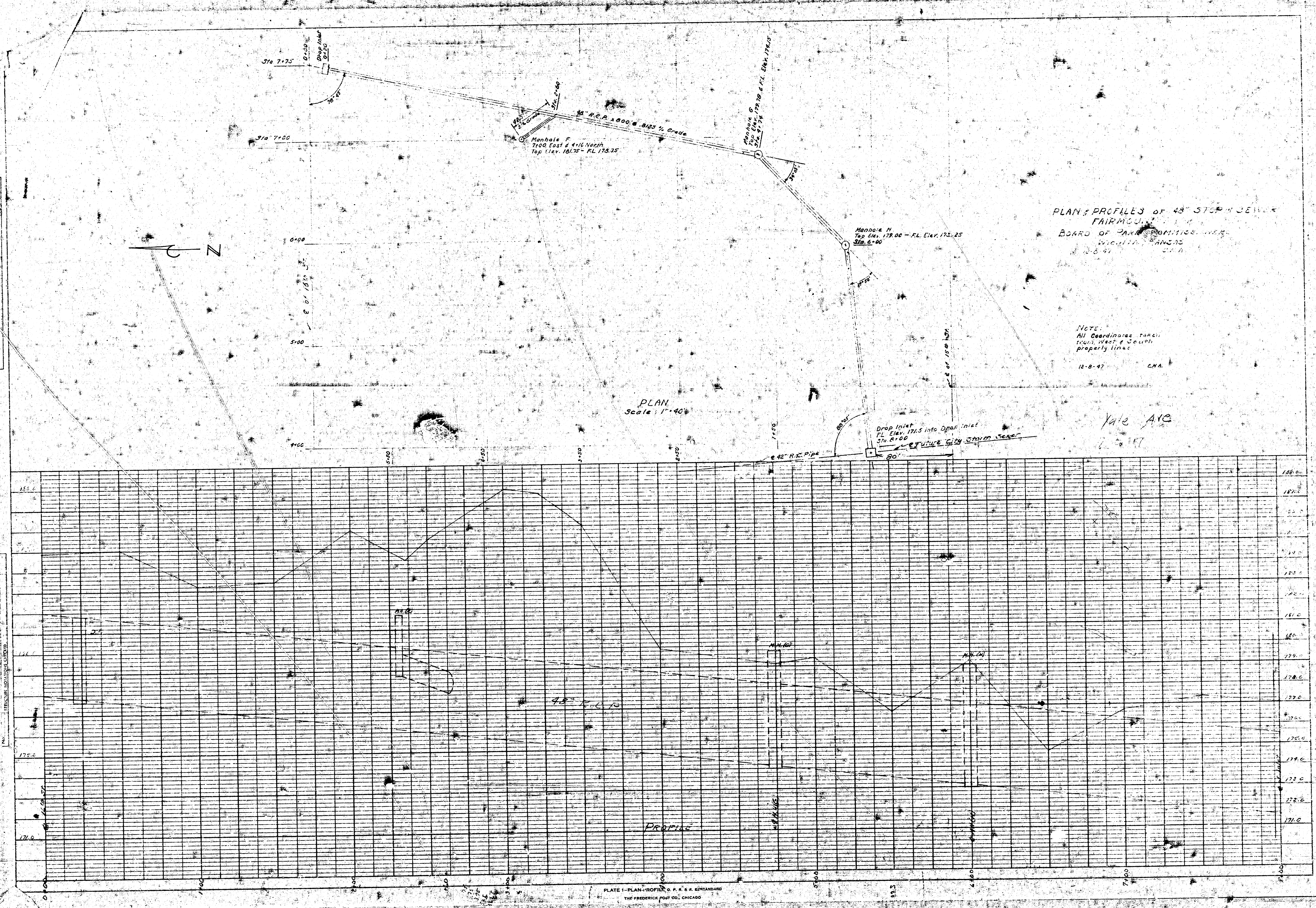
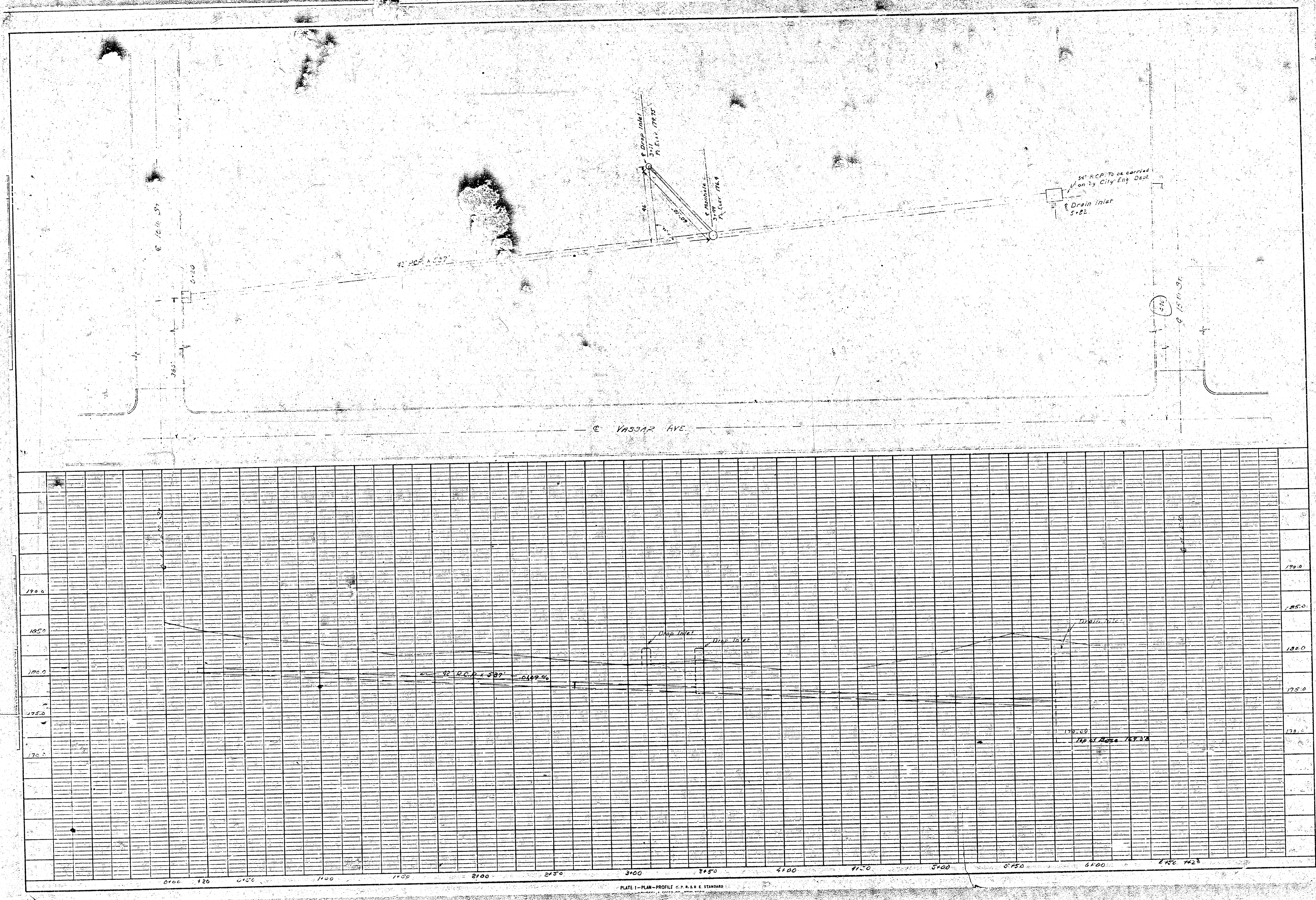
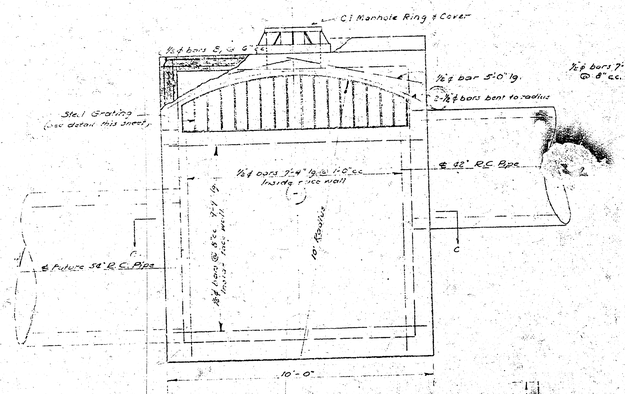
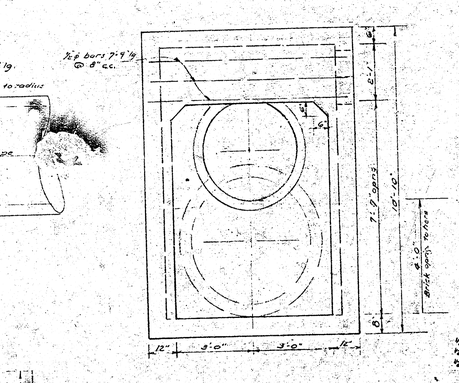

PLAN & PROFILES of 48" STOR SEWER
FAIRMOU
BOARD OF PARK
12-8-47
Note:
All Coordinates taken from West & South property lines
12-8-47 C.H.A.
PLAN
Scale: 1"=40'
Manhole F
7+00 East & 4+16 North
Top Elev. 181.75 - FL 173.75
Manhole G
Top Elev. 179.78 & F.L. Elev. 174.15
Sta. 4+74
Manhole H
Top Elev. 179.00 - F.L. Elev. 173.25
Sta. 6+00
48" R.C.P. x 600' @ .8125 % Grade
Sta. 2+60
Drop Inlet
0+20
Sta 7+75
Sta 7+00
78°45'
34°05'
88°05'
Drop Inlet
F.L. Elev. 171.5 into Drop Inlet
Sta. 8+00
Future City Storm Sewer
42" R.C. Pipe
80'
Yale Ave
PROFILE
48" R.C.P.
M.H. (F)
M.H. (G)
M.H. (H)
STRUCTURE NOTATIONS CHECKED
PLATE 1—PLAN-PROFILE O. P. R. & R. STANDARD
THE FREDERICK POST CO., CHICAGO

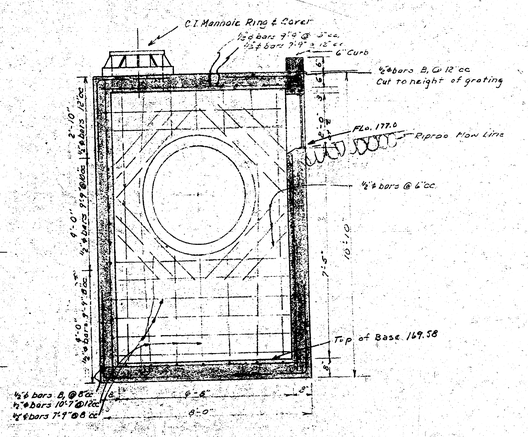

℄ Drop Inlet
3+11
Fl. Elev. 178.75
℄ Manhole
3+79
Fl. Elev. 176.4
42" RCP x 537'
54" RCP To be carried on by City Eng. Dept.
℄ Drain Inlet
5+82
℄ VASSAR AVE.
Drop Inlet
Drop Inlet
Drain Inlet
42" RCP x 537'
170.00
Top of Base 169.38
190.0
185.0
180.0
175.0
170.0
0+00
1+00
1+50
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+50
6+00
PLATE 1—PLAN—PROFILE C.P.R.&R.E. STANDARD



EAST ELEVATION
Scale: ½"=1'



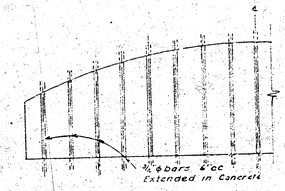
SOUTH ELEVATION
Scale: ½"=1'



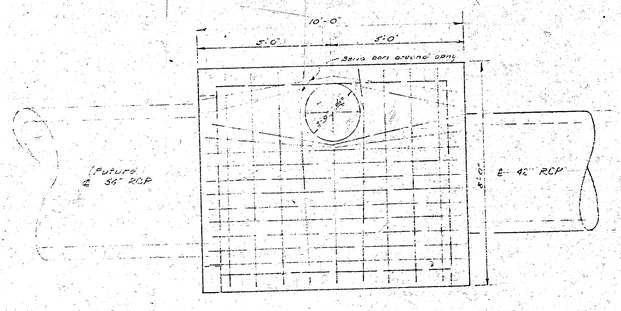
SECTION A-A
Scale: ½"=1'



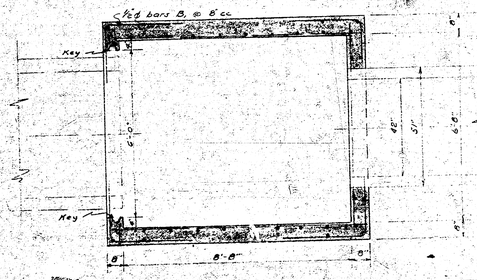
Bars B,
3'-0" long



STEEL GRATING
Scale: 1"=1'



PLAN
Scale ½"=1'



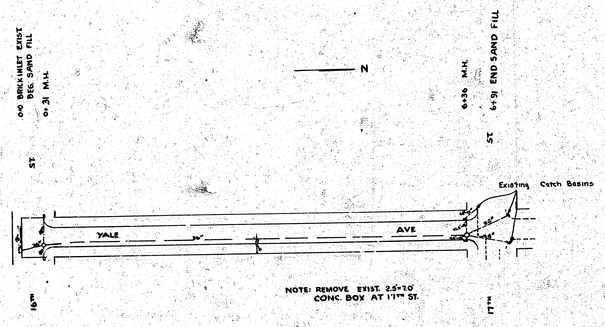
SECTION C-C

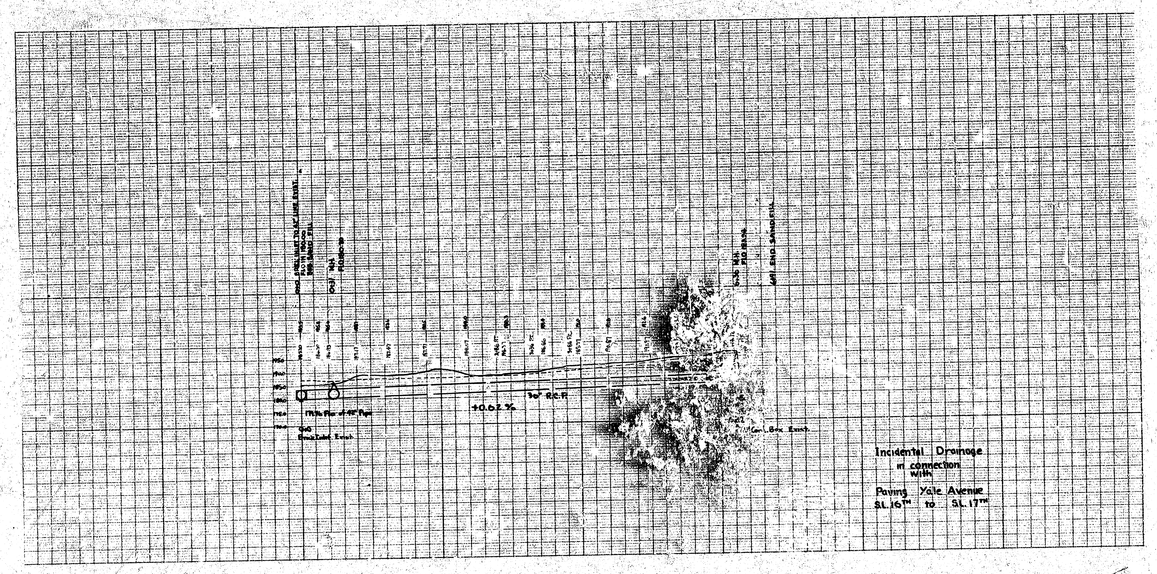
REVISIONS

DRAINAGE INLET DETAIL
FAIRMOUNT PARK

BOARD OF PARK COMMISSIONERS
WICHITA, KANSAS

DRW.	TR'G.	DATE	SCALE	TRACING No.	PRINT NUMBER
C.		1-15-41	As Noted		


.00 BRICKHLET EXIST
DES. SAND FILL
0+31 M.H.
ST
N
6+34 M.H.
6+91 END SAND FILL
ST
Existing Catch Basins
YALE
AVE
NOTE: REMOVE EXIST. 2.5'x7.0'
CONC. BOX AT 111TH ST.
16TH
17TH


+0.62 %
Incidental Drainage
in connection
with
Paving Yale Avenue
SL. 16TH to SL. 17TH

B.M. 196.42 Top Thimble Yale & 17th
B.M. 193.98 M.H. E 16th Between Yale & Vassar.

N

Note: Hold Crown on Street To 0.25'

- 0.9827 %
Wk. 0.9

- 0.6551 %
Wk. 0.4

- 2.20 %
Wk. 0.9

- 2.20 %
Wk. 0.9

P.T.

P.I.
100' R.C.
185.60

P.C.

P.T.

P.I.
100' R.C.
183.00

P.C.

590'

590

6+50 5+90 5+50 5+00 4+50 4+00 3+50 3+00 2+50 2+00 1+50 1+00 0+50 0+25 0+00

St.

16th.

17th.

Yale

Ave.

30'

6100 Small Elms

Broken Wire Fence Runs West

Wires Wire Fence E.W.
Small Elm.
Brick Inlet For 42" R.C.P. to W.

Iron Pin & 16th

End Grove Small Trees 5.4' W.

Bay. Row small Trees 118' W.

0+16 Barb Wire Fence Runs West

0+69 Small ct. Tree 13.5' E.

1+76 8" Ct. Tree 6.9' E.

0+16 Small Trees 0+16 Fence 8' W. 0+16 Fence 8' W.

Fence
359
51.9
51.2
39.2
92.9
155.5
233.7
223.5
147.2
92.0
1272.5
+10%
1399.9

City
6.7
94.0
21.8
121.2
+10%
133.3 Cu yds.

YALE

AVE.

St.

17th

Yale Ave.
S.L. 16th. ~ S.L. 17th.
30' Conc. & Curb
City of Wichita, Kansas.
L.K. White ~ City Engineer
April 1949 Proj. # C-19-39