B.M. 126.57 "X" in top cb. E.S. Spruce, S.L. 19th
B.M. 130.52 "G" in Globe on wk, S.S drive @ # 2002 N. Grove

19th

St.

Ash St.

N

+0.368%
WK. 0.4'

+0.369%
WK. 0.4'

19th ST.

E.L. Platt — W.L. Grove

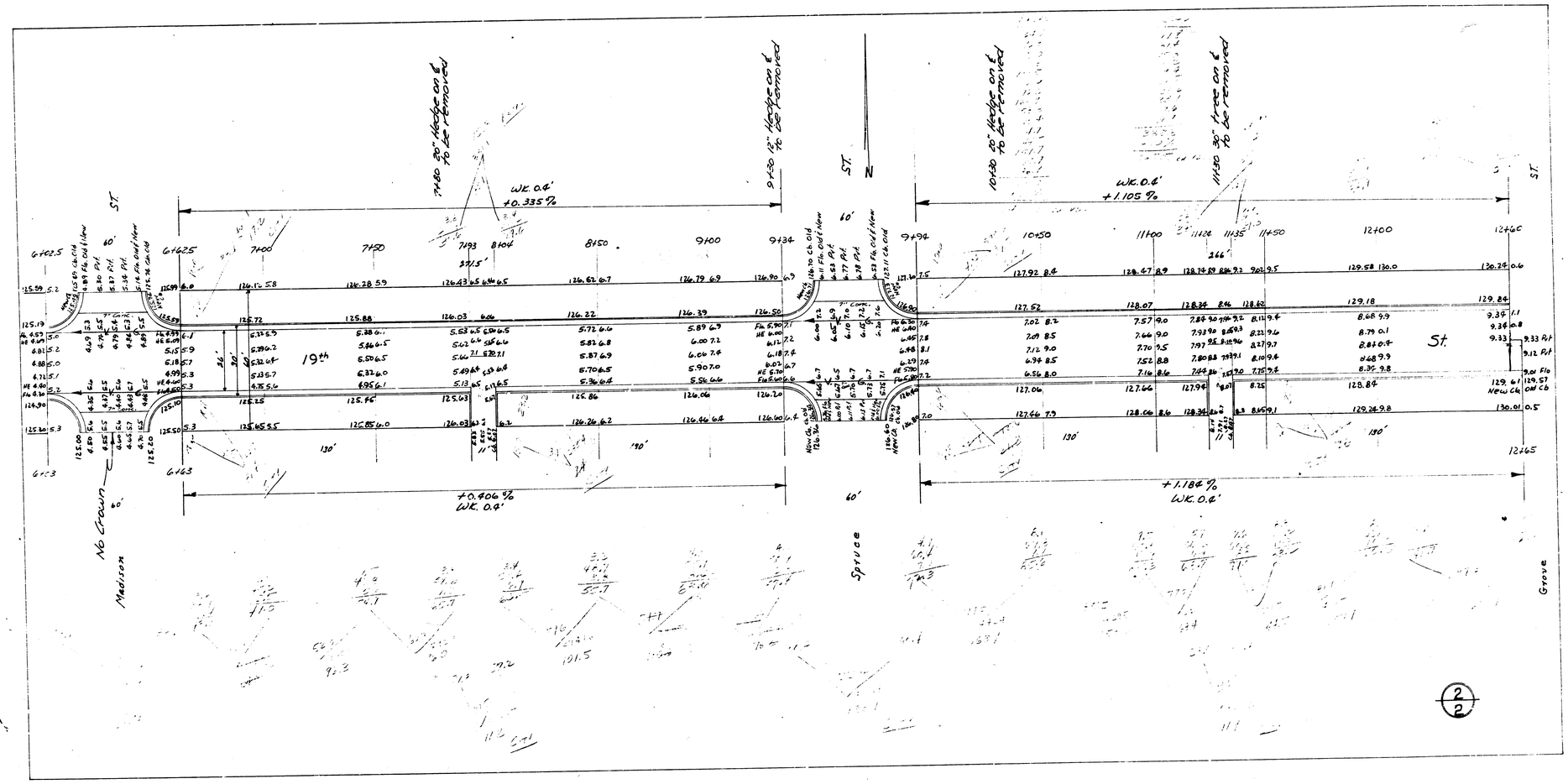
26° 2' 30" A.C.

City of Wichita, Kansas

L.K. White City Engineer

September 1998 Project C/B-139

1/2


7480 20" Maple on E to be removed
9430 12" Maple on E to be removed
10430 20" Maple on E to be removed
11430 30" Tree on E to be removed
St.
N
W.K. 0.4'
+0.335%
+0.406%
W.K. 0.4'
W.K. 0.6'
+1.105%
+1.186%
W.K. 0.6'
19th
No Crown
Madison
Spruce
Grove
6+02.5
6+25
6+63
7+00
7+50
7+93
8+06
8+50
9+00
9+34
9+94
10+50
11+00
11+24
11+35
11+50
12+00
12+46
12+65
60'
130'
190'
266'
2/2

B.M. 126.57 "X" in top cb. E.S. Spruce, S.L. 19th
B.M. 130.52 "G" in Globe on wk, S.S. drive @ #2002 N. Grove

N

19th ST.

Shadybrook Lane

Ave.

100' R.

Prof.

WK. 0.4'
+0.41%

+0.368%
WK. 0.4'

+0.369%
WK. 0.4'

0400.11

0450.18

1400

1430

1462

1450.3

1490.3

2450

2472

3432

4100

4462

4473

5450

6402.5

6403

Platt

Madison

No Grove

Ash ST.

19th ST.

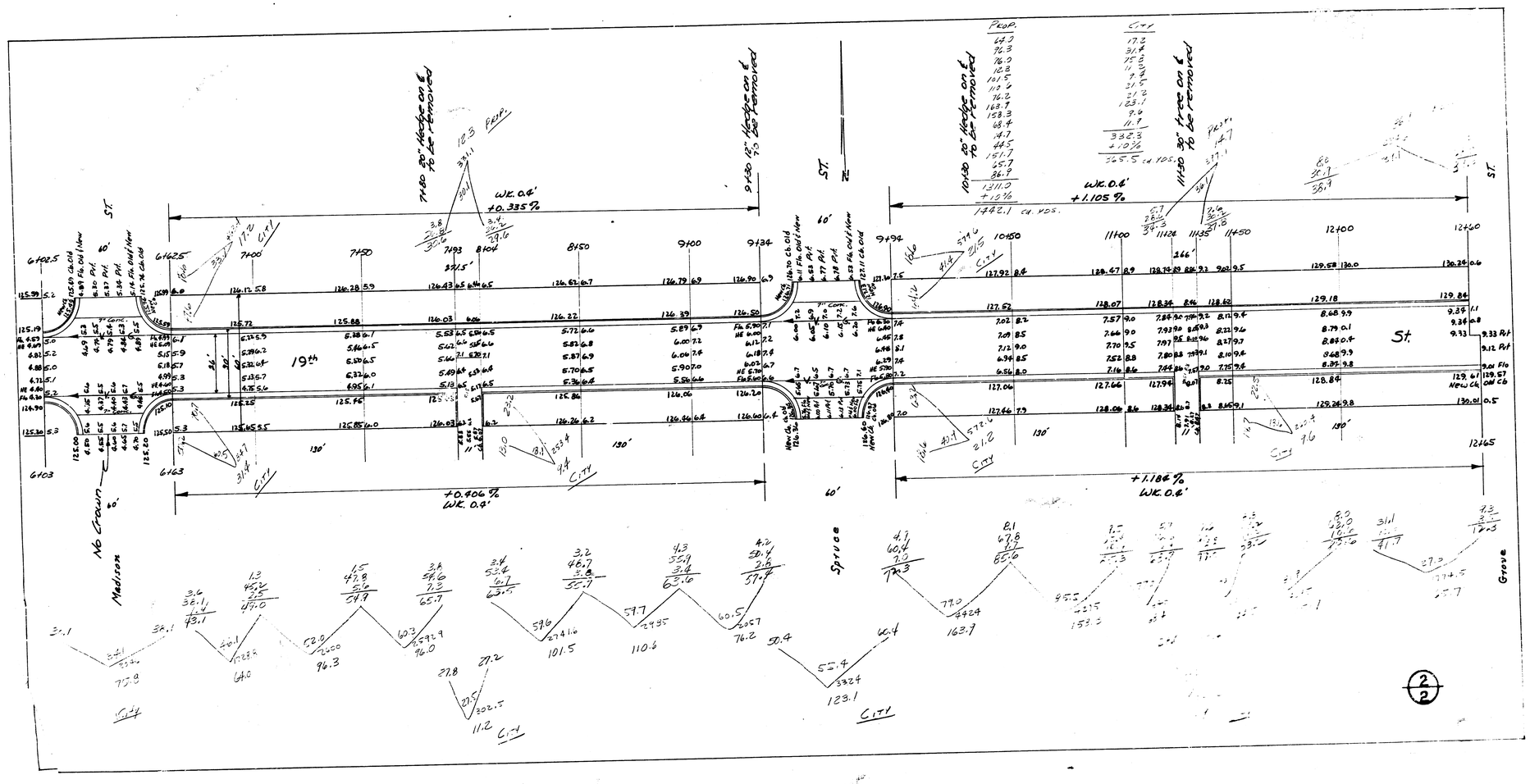
E.L. Platt — W.L. Grove

21'-2'-30' A.C.

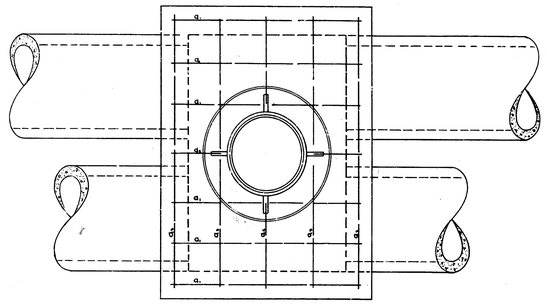
City of Wichita, Kansas

L.K. White City Engineer

September 1948 Project C/R-139

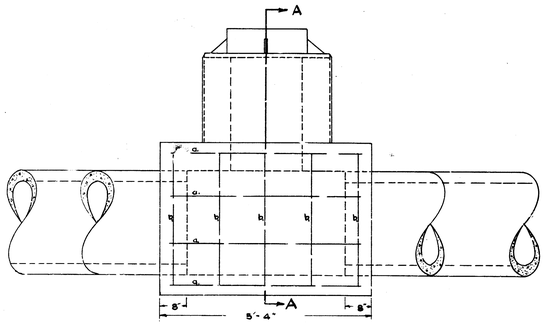

7480 20" Hedge on E to be removed
9480 12" Hedge on E to be removed
10480 20" Hedge on E to be removed
11180 36" Tree on E to be removed
W.K. 0.4'
+0.335 %
+1.105 %
+0.906 %
+1.186 %
1442.1 cu. yds.
19th St.
No Crown
Madison
Spruce
Grove
City

2/2

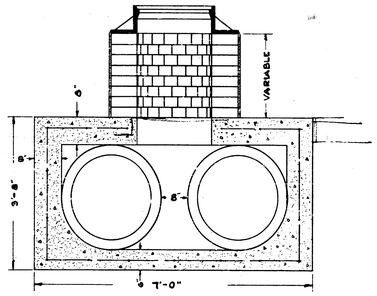


TOP VIEW

TYPE "B" MANHOLE			
MATERIAL LIST			
BAR	NO.	LENGTH	REMARKS
a_1	17	4' - 10"	½ ϕ
a_4	2	1' - 3"	
a_3	9	6' - 8"	
a_2	2	2' - 0"	
b_1	10	3' - 2	½ ϕ
CONCRETE			2.5 CU YDS
REINFORCING STEEL			126 LBS.

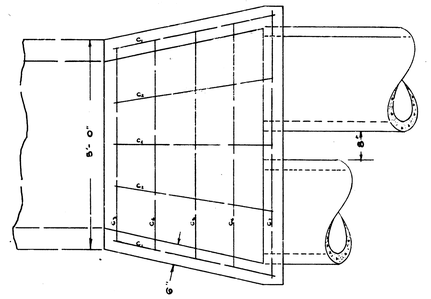


SIDE VIEW



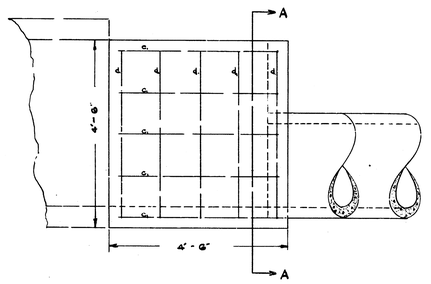
SECTION A – A

TYPE " B " MANHOLE
SCALE 3/4" = 1'

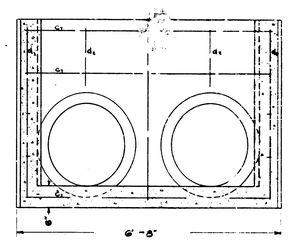


TOP VIEW

JUNCTION BOX			
MATERIAL LIST			
BAR	NO	LENGTH	REMARKS
c_1	10	4' - 2"	½ ϕ
c_2	3	4' - 0"	
c_3	1	4' - 8"	
c_4		5' - 1"	
c_5	1	5' - 6"	
c_6	1	5' - 1"	
c_7	3	6' - 3	
d_1	11	4' - 0	
d_2	2	1' - 4"	½ ϕ
CONCRETE			1.5 CU YDS
REINFORCING STEEL			94 LBS.



SIDE VIEW



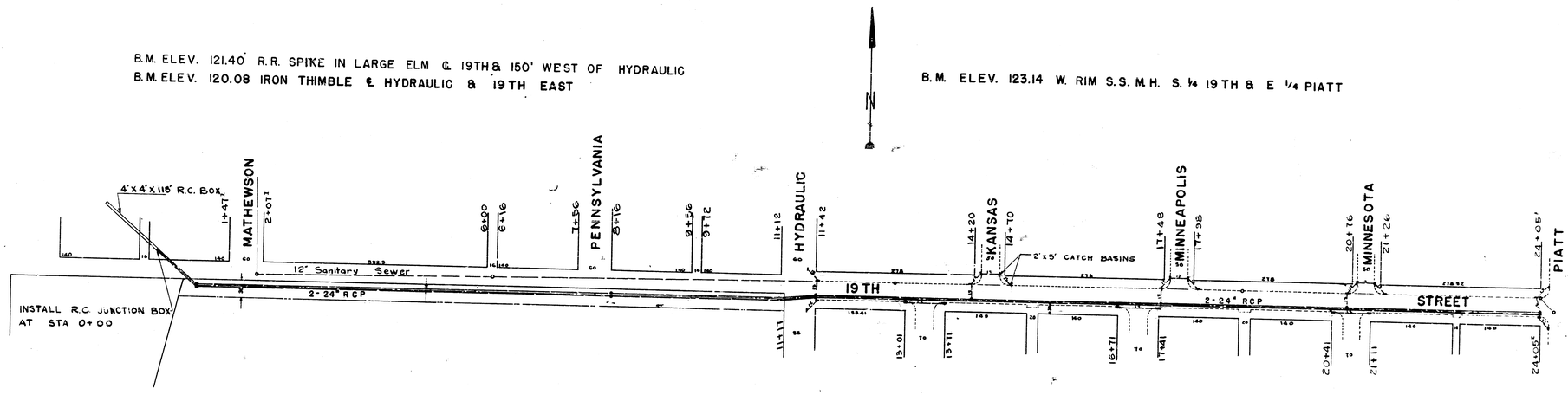
SECTION A – A

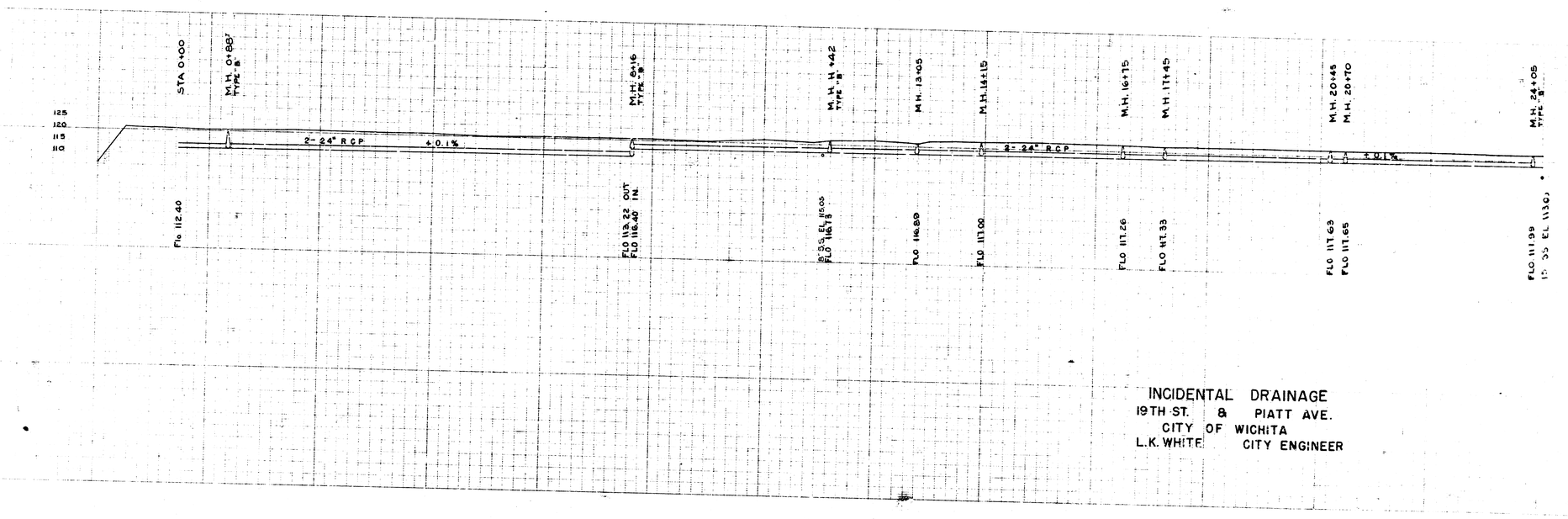
JUNCTION BOX
STA 0+00
SCALE 3/4" = 1'

INCIDENTAL DRAINAGE
19TH ST. & PIATT AVE.
CITY OF WICHITA
L.K. WHITE – CITY ENGINEER

B.M. ELEV. 121.40 R.R. SPIKE IN LARGE ELM ℄ 19TH & 150' WEST OF HYDRAULIC
B.M. ELEV. 120.08 IRON THIMBLE ℄ HYDRAULIC & 19TH EAST

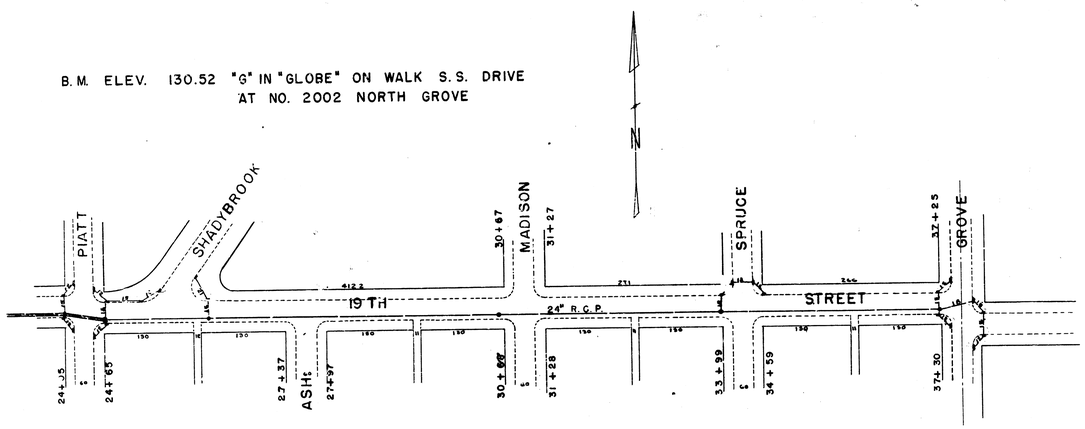
B.M. ELEV. 123.14 W. RIM S.S. M.H. S. ¼ 19TH & E ¼ PIATT

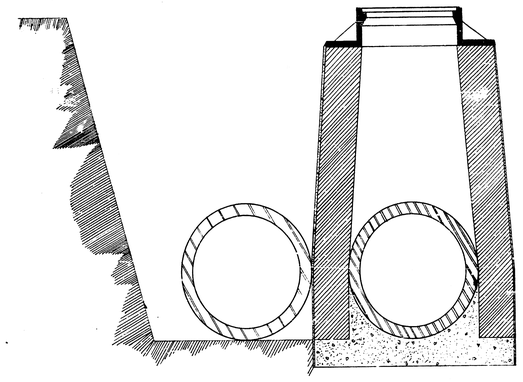




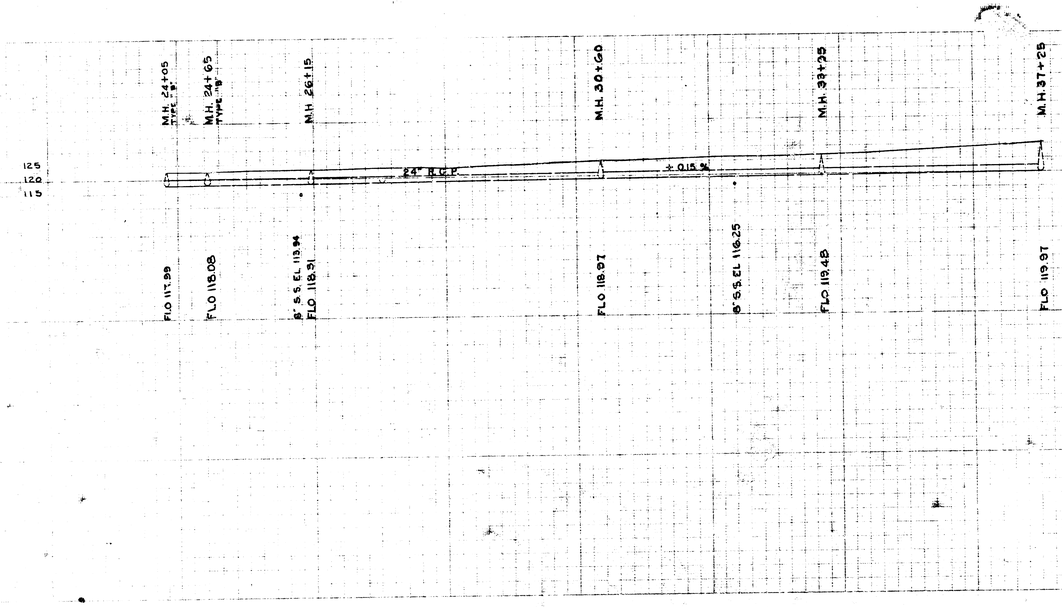
INCIDENTAL DRAINAGE
19TH ST. & PIATT AVE.
CITY OF WICHITA
L.K. WHITE CITY ENGINEER

B.M. ELEV. 130.52 "G" IN "GLOBE" ON WALK S.S. DRIVE
AT NO. 2002 NORTH GROVE





SECTION SHOWING MANHOLE INSTALLATION
FOR DOUBLE 24" STORM SEWER



INCIDENTAL DRAINAGE
19TH ST. & PIATT AVE
CITY OF WICHITA
L.K. WHITE CITY ENGINEER

4 12 5 5