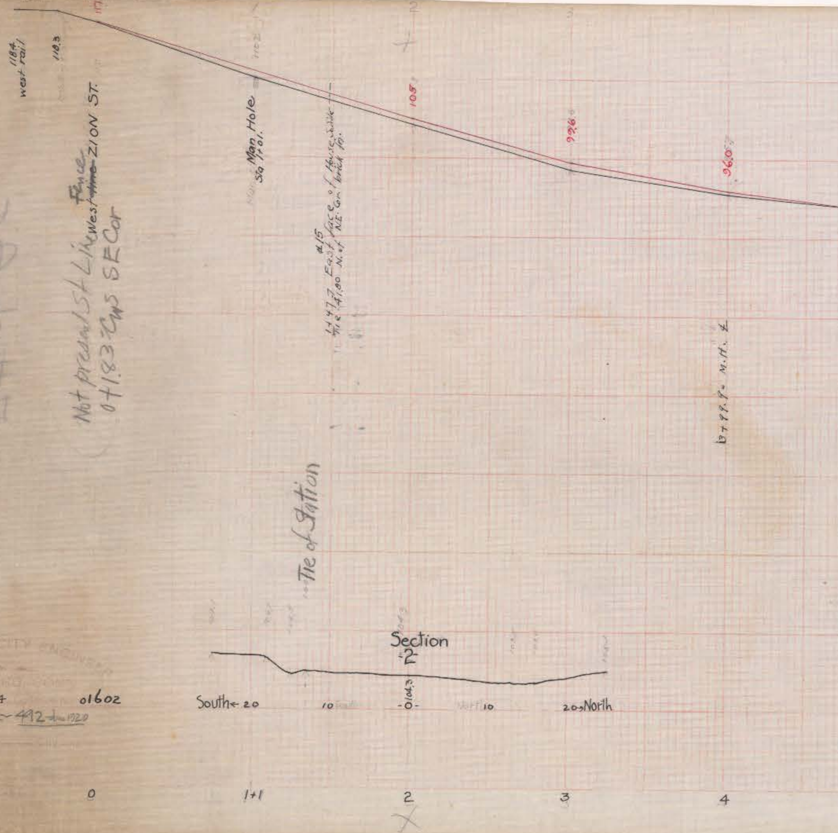
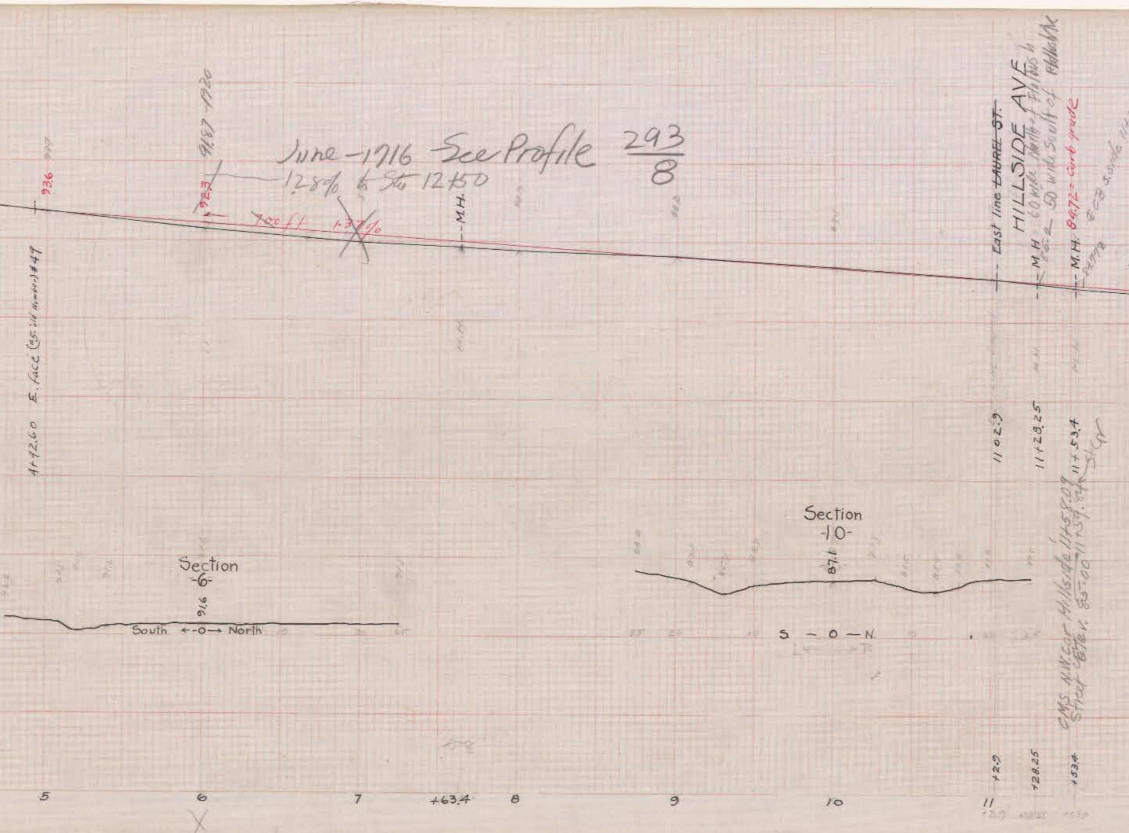


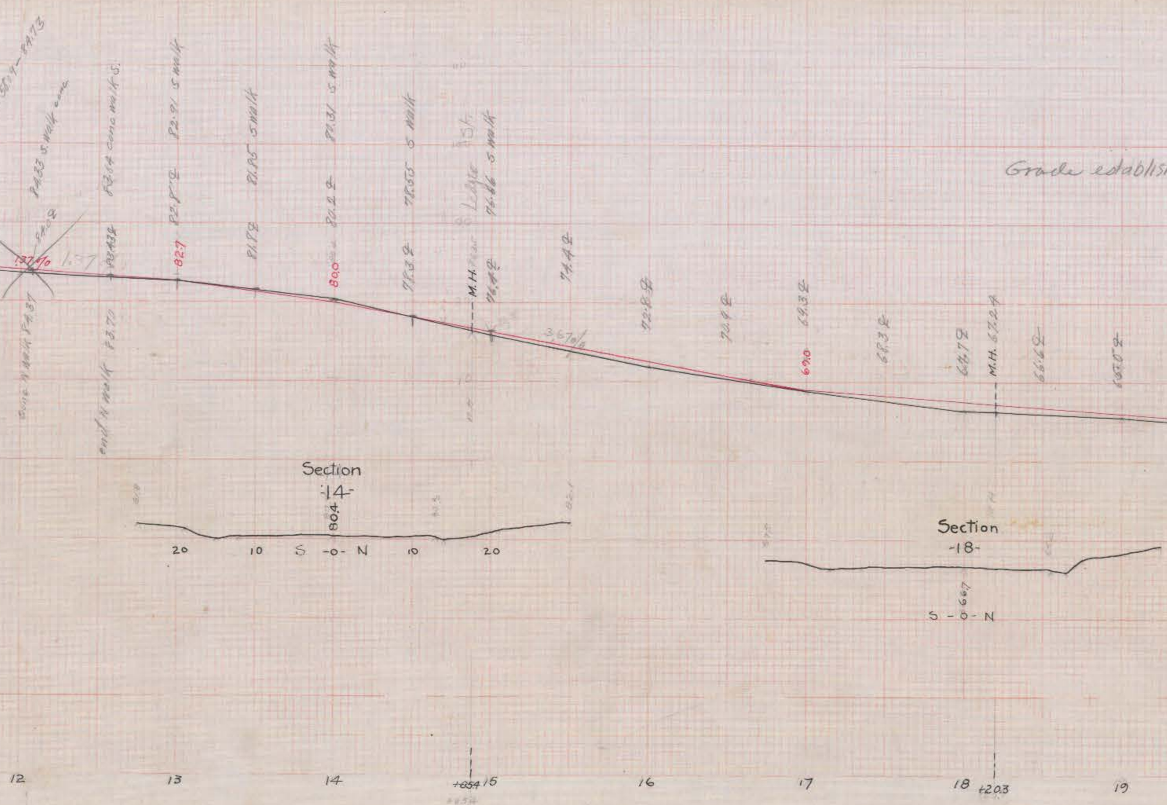
118.4 west rail
118.3
117
Not present St Line ~~West line~~ West Fence ZION ST.
0+1.83 ~~Cws~~ SE Cor
Man Hole Sta 1+01.
1+47.7 East face of House & #15 Tie 41.80 N. of NE. Cor brick fdn.
Tie of Station
105
99.6
96.0
3+99.9 = M.H. ℄
Section 2
South ← 20
10
-0- 0104.3
10
20 → North
0
1+1
2
3
4

July 1904 01602

204~492 ~~1920~~

CE OF CITY ENGINEER

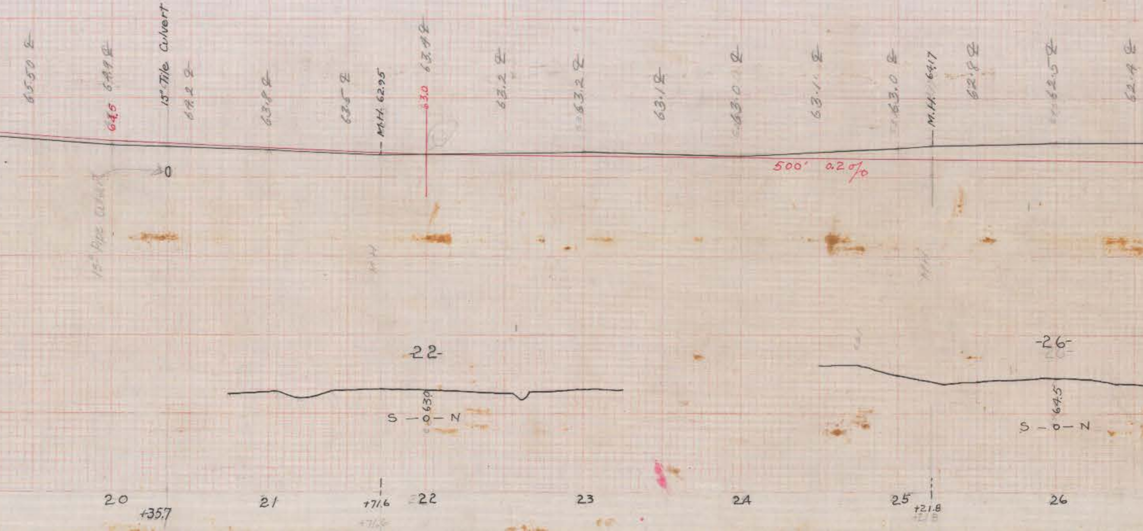

June-1716 See Profile 293/8
9187-1920
92.3
1.28% to Sta 12+50
~~700 ft~~
~~1.37%~~
936
4+92.60 E. Face (as. old numbers) #49
M.H.
East line ~~LAUREL ST.~~
HILLSIDE AVE
60 wide North of Flatbush
50 wide South of Flatbush
M.H. 85.2
M.H. 84.72 = curb grade
ECB s.side
11+02.9
11+28.25
11+53.4
CMS N.W.Cor. Hillside 11+58.09
Street Cen. 11+59.84
Elev. 85.00
St. Cr
Section -6-
91.6
South ←-0→ North
Section -10-
87.6
S - 0 - N.
+2.9
+28.25
+53.4
5
6
7
+63.4
8
9
10
11

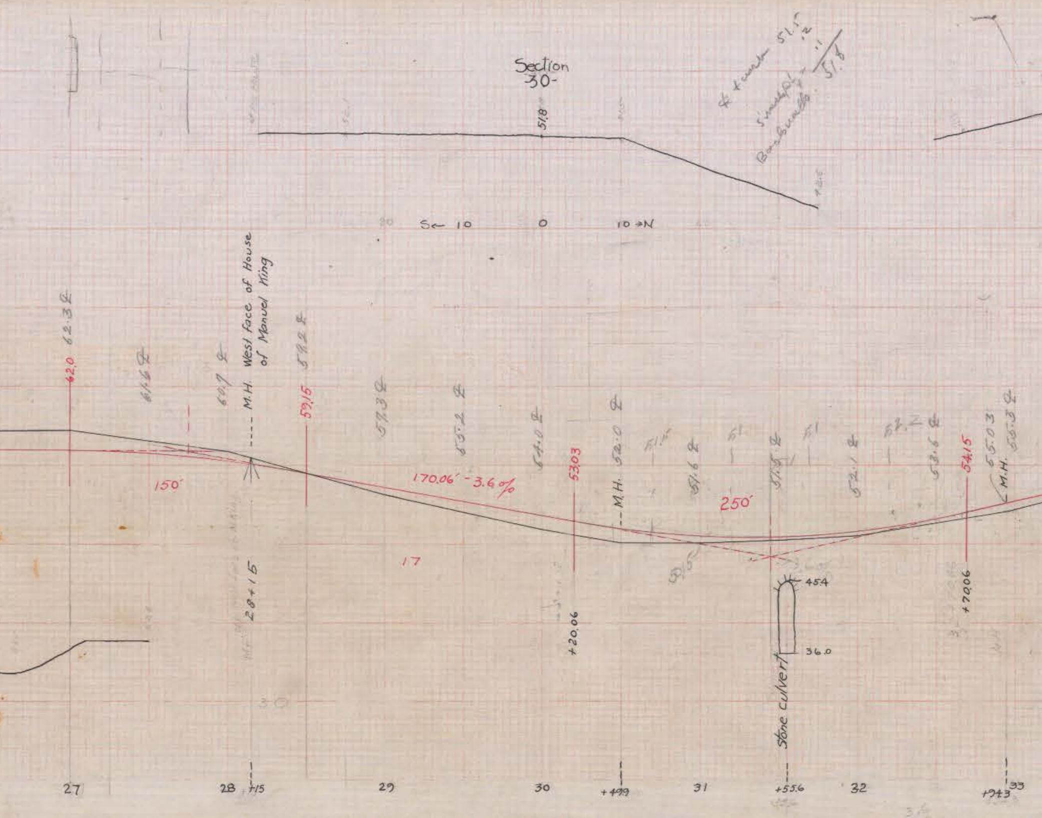


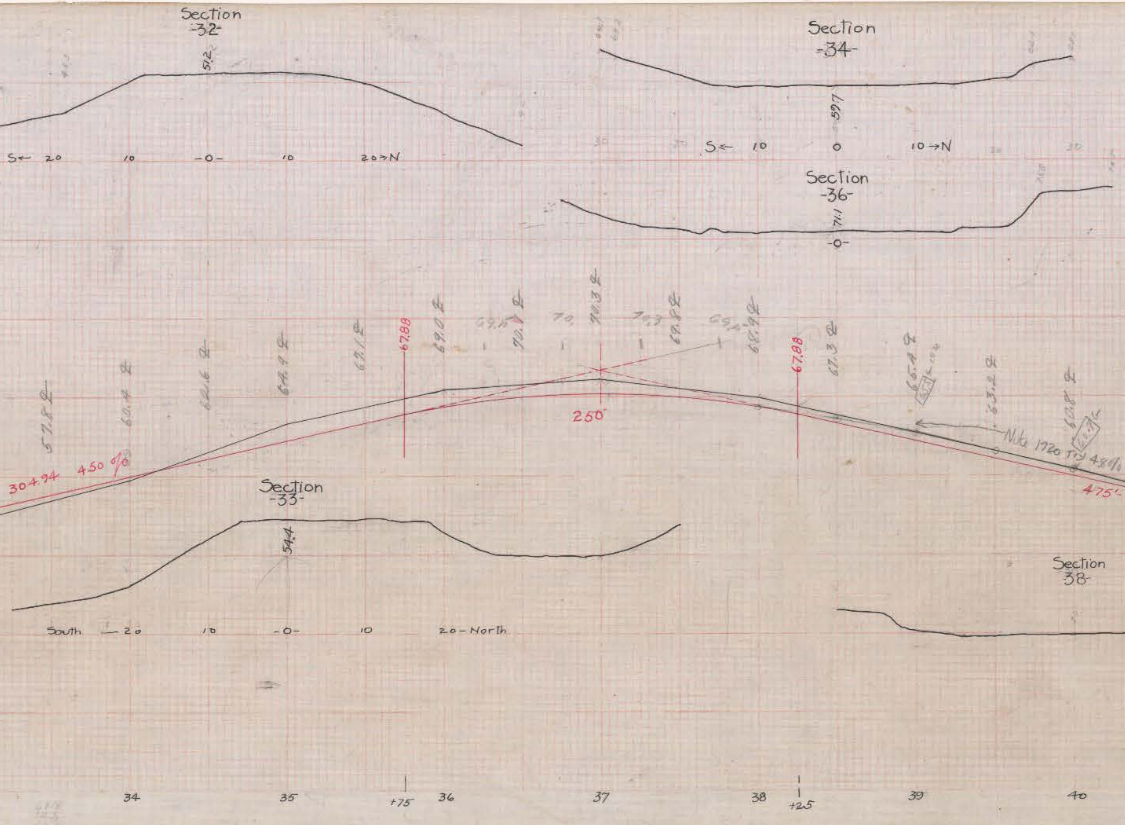
8539 – 84.73
84.33 S. walk conc.
84.09
1.37%
1.37
Beg. N walk 84.37
83.84 conc walk S.
83.834
end N walk 83.70
82.91 S walk
82.8 ℄
82.7
81.85 S walk
81.88
81.31 S walk
80.2 ℄
80.0
78.55 S walk
78.3 ℄
Ledge
76.86 S walk
M.H.
76.4 ℄
74.4 ℄
3.67%
72.8 ℄
70.9 ℄
69.3 ℄
69.0
68.3 ℄
67.7 ℄
M.H. 67.2 ℄
66.6 ℄
65.0 ℄
Grade establis
Section
-14-
80.4
20
10
S -0- N
10
20
Section
-18-
66.7
S - 0 - N
12
13
14
+85.4 15
16
17
18 +20.3
19

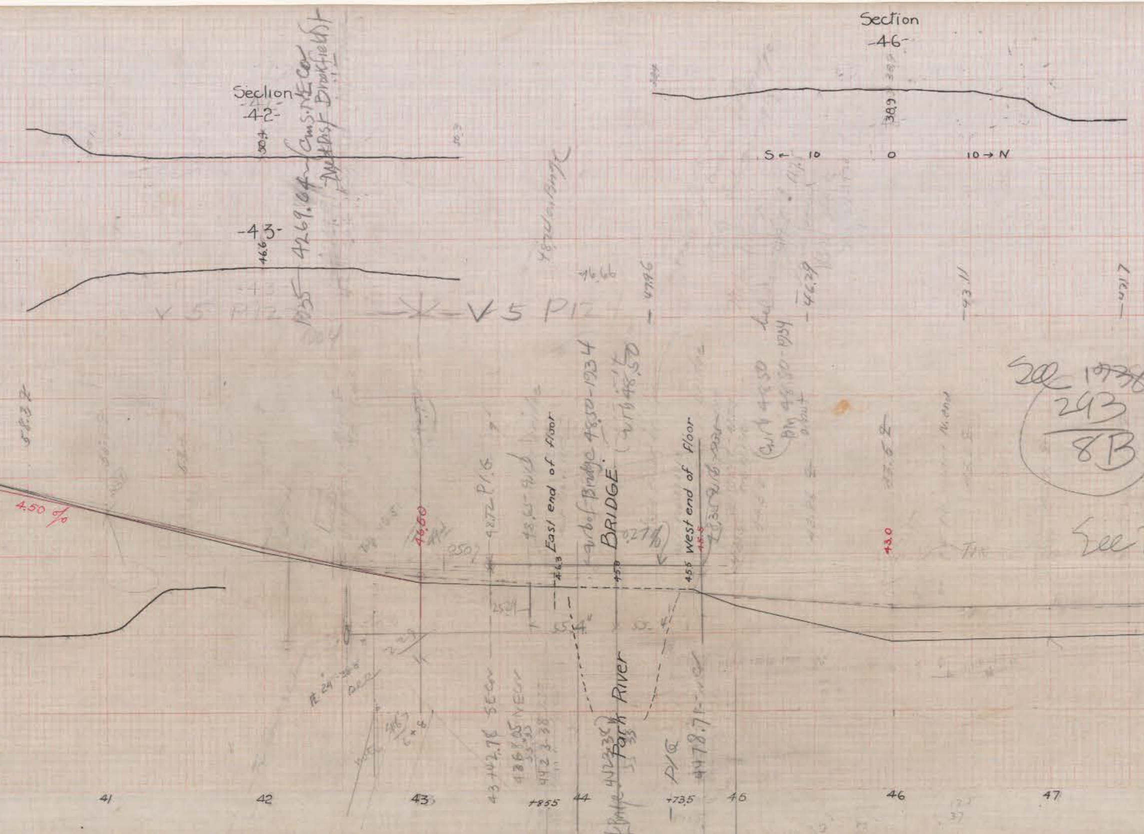
hed— 1900 V 4 P334 ——→←— Grade V 5 P122—

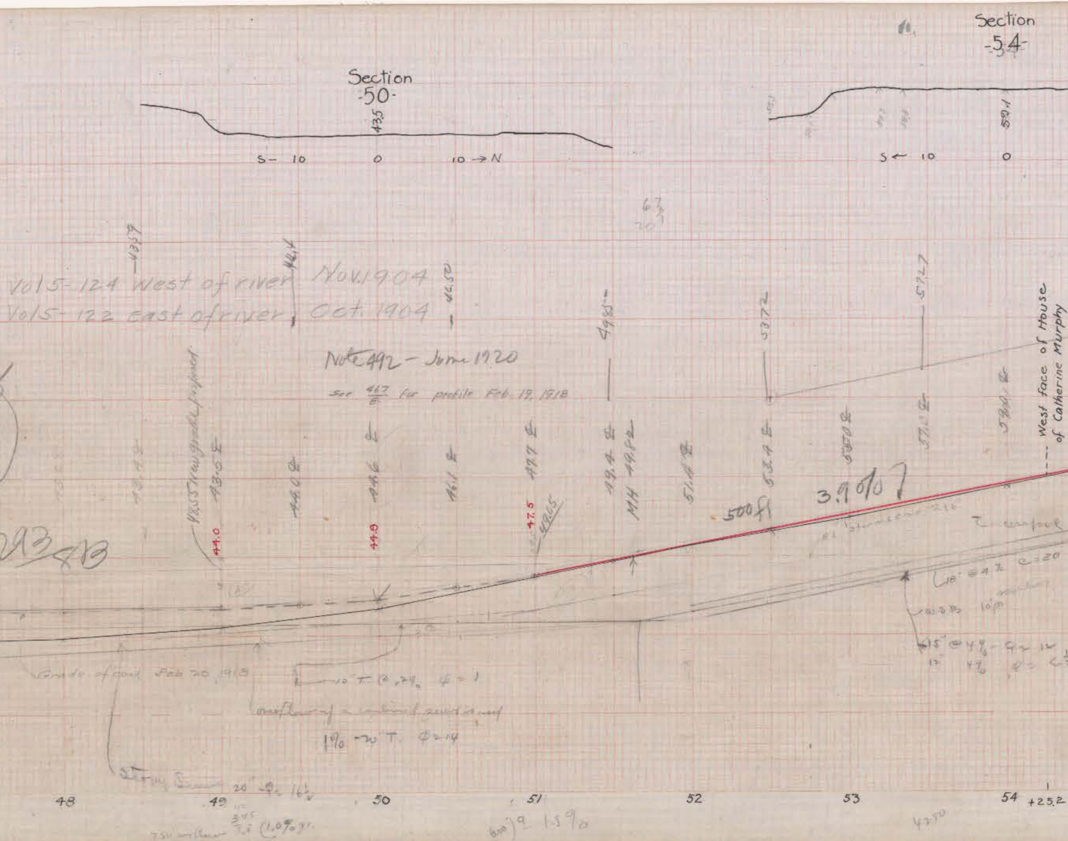
See $\frac{293}{8}$

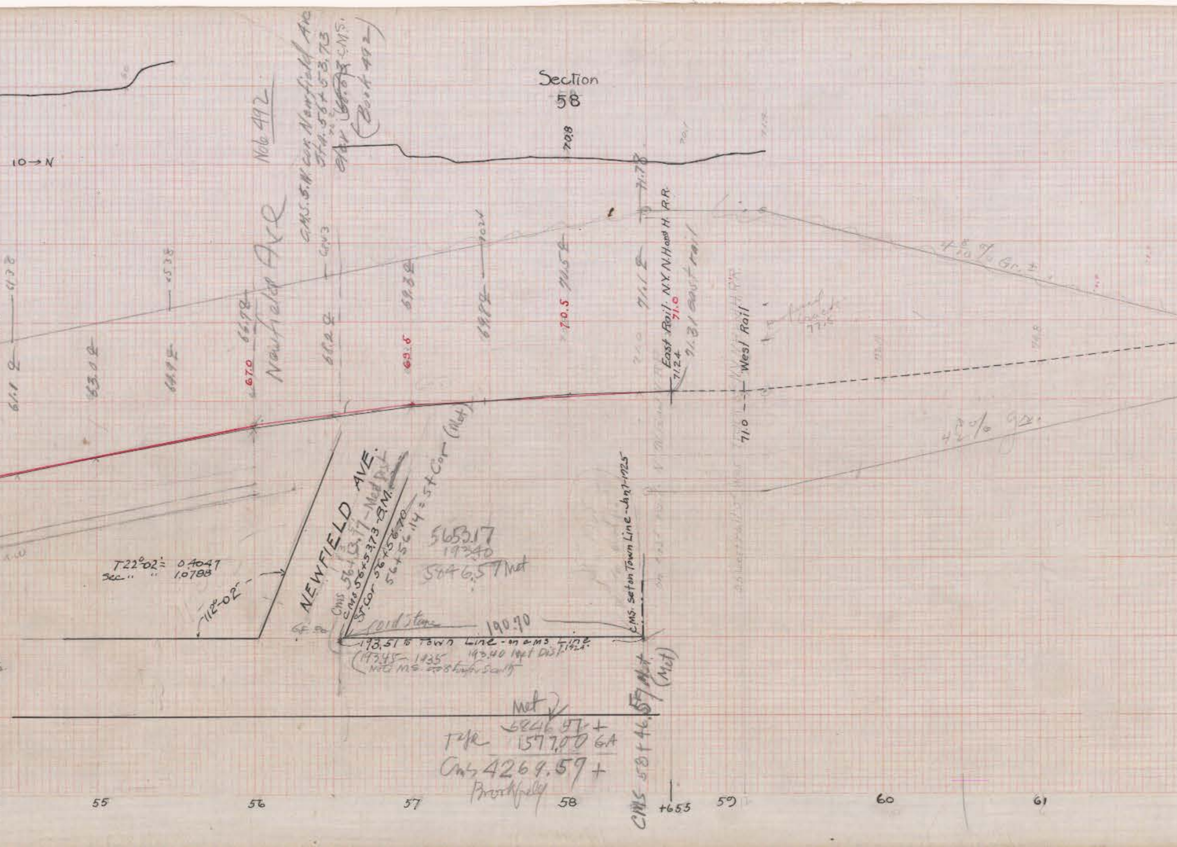

65.50 ℄
64.9 ℄
64.5
15" Tile Culvert
64.2 ℄
0
15" Pipe Culvert
63.8 ℄
63.5 ℄
M.H. 62.95
M.H.
63.0
63.4 ℄
63.2 ℄
63.2 ℄
63.1 ℄
63.0 ℄
63.1 ℄
63.0 ℄
M.H. 64.17
M.H.
62.8 ℄
62.5 ℄
62.4 ℄
500' 0.2%
-22-
63.0
S — 0 — N
-26-
64.5
S — 0 — N
20
+35.7
21
+71.6
22
23
24
25
+21.8
26

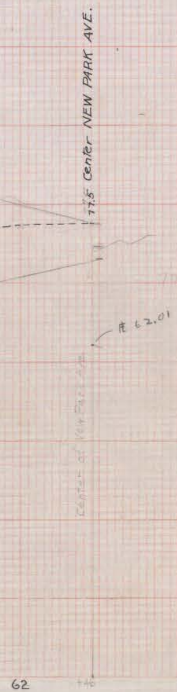

Section
-30-
51.8
S← 10
0
10 →N
51.5
.2
Boardwalk
51.8
62.3 ℄
62.0
61.6 ℄
60.7 ℄
M.H. West face of House of Manuel King
59.2 ℄
59.15
57.3 ℄
55.2 ℄
54.0 ℄
53.03
M.H. 52.0 ℄
51.6 ℄
51.5 ℄
52.1 ℄
53.6 ℄
54.15
55.03
M.H. 55.3 ℄
150'
170.06' - 3.6%
250'
17
28+15
+20.06
45.4
36.0
Stone culvert
+70.06
27
28
+15
29
30
+49.9
31
+55.6
32
+94.3
33


Section -32-
51.2
S← 20
10
-0-
10
20→N
Section -34-
59.7
S← 10
0
10→N
Section -36-
71.1
-0-
57.8 ℄
60.4 ℄
62.6 ℄
64.9 ℄
67.1 ℄
67.88
69.0 ℄
69.4
70.1 ℄
70.
70.3 ℄
70.3
69.8 ℄
69.4
68.9 ℄
67.88
67.3 ℄
65.9 ℄
63.2 ℄
62.8 ℄
250'
304.94
4.50 %
475'
Note 1920 Try 4.8%
Section -33-
54.4
South 20
10
-0-
10
20-North
Section -38-
34
35
+75
36
37
38
+25
39
40


Section
-42-
50.4
-43-
46.6
4269.64 Cms. NE Cor. West Dist. Brookfield St.
1935
V5 P12
V5 P12
46.66
47.96
Section
-46-
38.9
S← 10
0
10→N
46.29
43.11
42.17
See 293 8B
See
4.50 %
46.60
.250%
48.72 P15
East end of floor
46.3
Bridge 48.50-1934
(49.48.50)
BRIDGE
45.8
0.27%
West end of floor
45.5
Park River
43.0
43+02.78 SECor
4368.05 NECor
4423.38
P/G 4478.71
+855
+73.5
41
42
43
44
46
46
47


Section
-50-
43.5
S- 10
0
10 → N
Section
-54-
59.1
S ← 10
0
Vol 5-124 West of river Nov. 1904
Vol 5-122 east of river Oct. 1904
Note 492 - June 1920
See 467/E for profile Feb. 19, 1918
43.57
44.1
46.52
49.85
53.72
57.27
48.55 New grade proposed
43.5 ℄
44.0 ℄
44.6 ℄
46.1 ℄
47.7 ℄
49.4 ℄
49.82 MH
51.8 ℄
53.4 ℄
55.0 ℄
57.0 ℄
58.0 ℄
44.0
44.8
47.5
47.65
500 ft
3.9%
West face of House of Catherine Murphy
Grade of Road Feb 20, 1918
10" T @ .24% Φ = 1
1% - 20" T. Φ = 14
18" @ 4% Q = 20
15" @ 4% Q = 14
Storm Sewer 20" - Q = 16½
48
49
50
51
52
53
54 +25.2


Section
58
10 → N
Note 492
CMS. S.W. Cor. Newfield Ave
Sta. 56+53.73
Set CMS.
(Book 492)
Newfield Ave
61.1
63.0
64.9
66.78
67.0
68.2
69.5
69.82
69.8
70.5
70.5
70.8
71.1
71.0
71.78
71.24
East Rail. N.Y. N.H. and H. R.R.
71.31 East rail
West Rail
71.0
4 8/10 % Gr. ±
42% gr.
T 22°02' = 0.4047
Sec " " 1.0788
112°-02'
NEWFIELD AVE.
CMS 56+53.77 - Met Dist.
CMS 56+53.73 - B.M.
St. Cor. 56+56.70
56+56.14 = St. Cor (Met)
5653.17
193.40
5846.57 Met
Cold Stone
190.70
193.51 to Town Line - on CMS Line
193.40 Met Dist.
(193.45 - 1935
Note MS 598 Scott)
CMS. set on Town Line - Jan 7-1925
CMS 58+46.57 Met. (Met)
Met
5846.57 +
157.00 GA
CMS 4269.57 +
Brookfield
55
56
57
58
+65.5
59
60
61


17.5 Center NEW PARK AVE.
℄ 62.01
Center of New Park Ave
62
+40