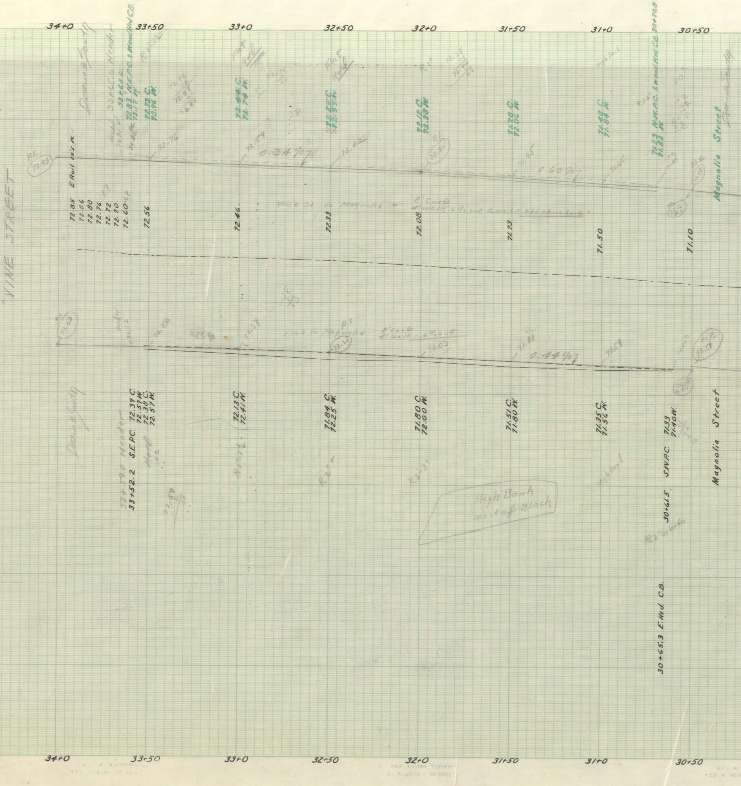
MATHER STREET

Main St to Vine St

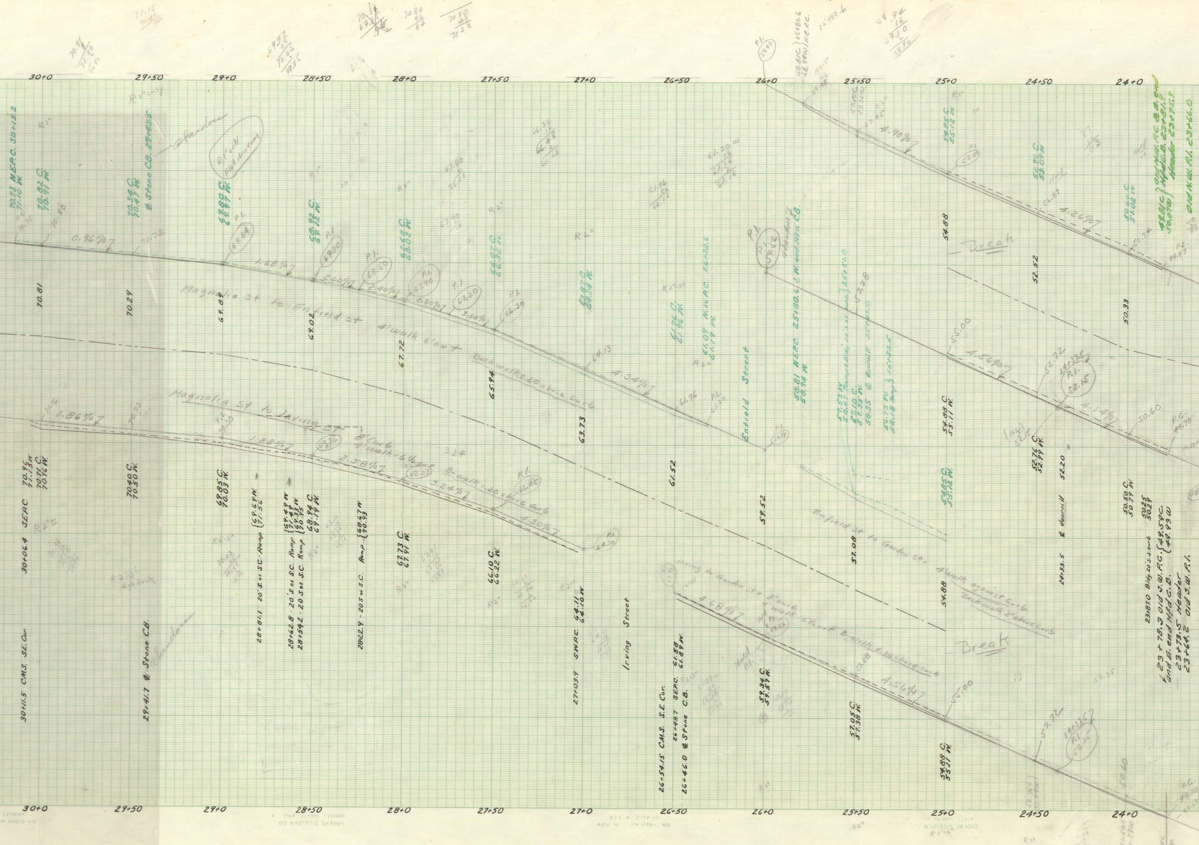
CURB GRADE

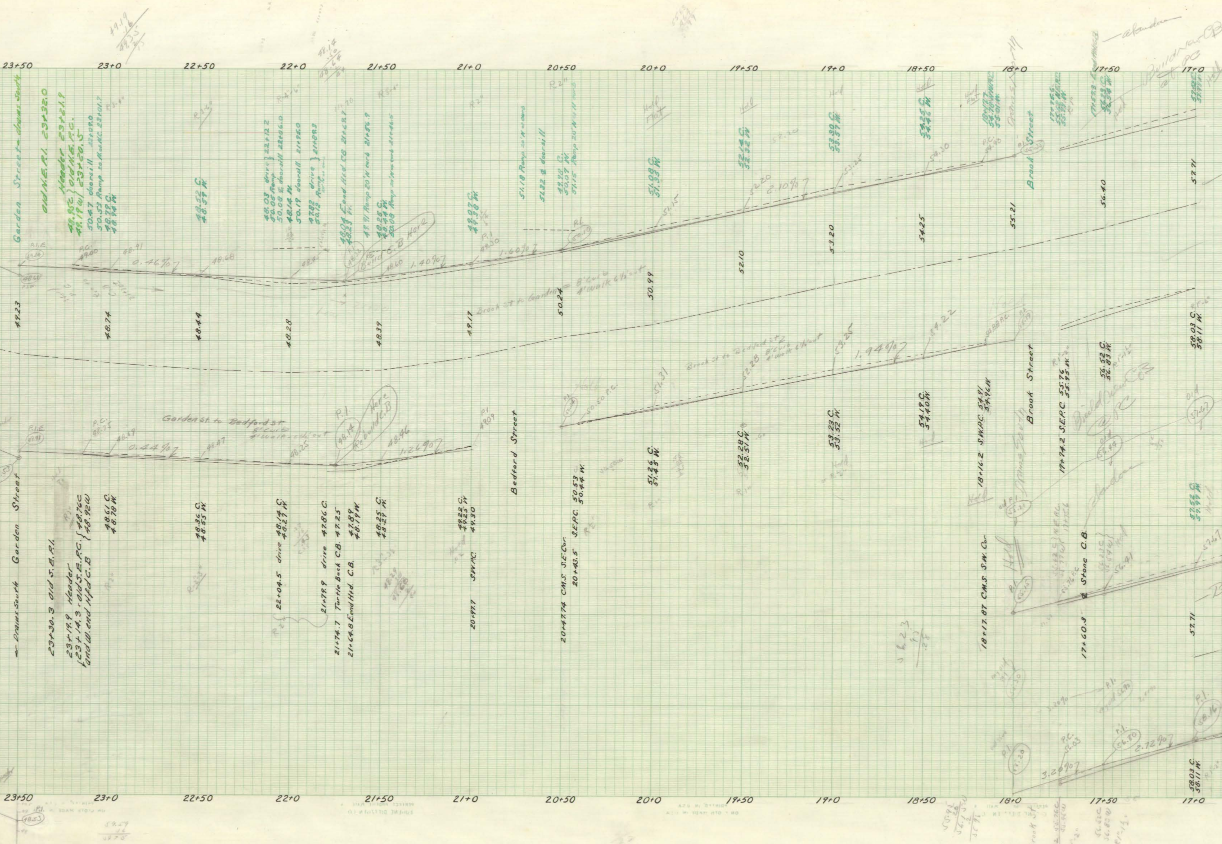
1937

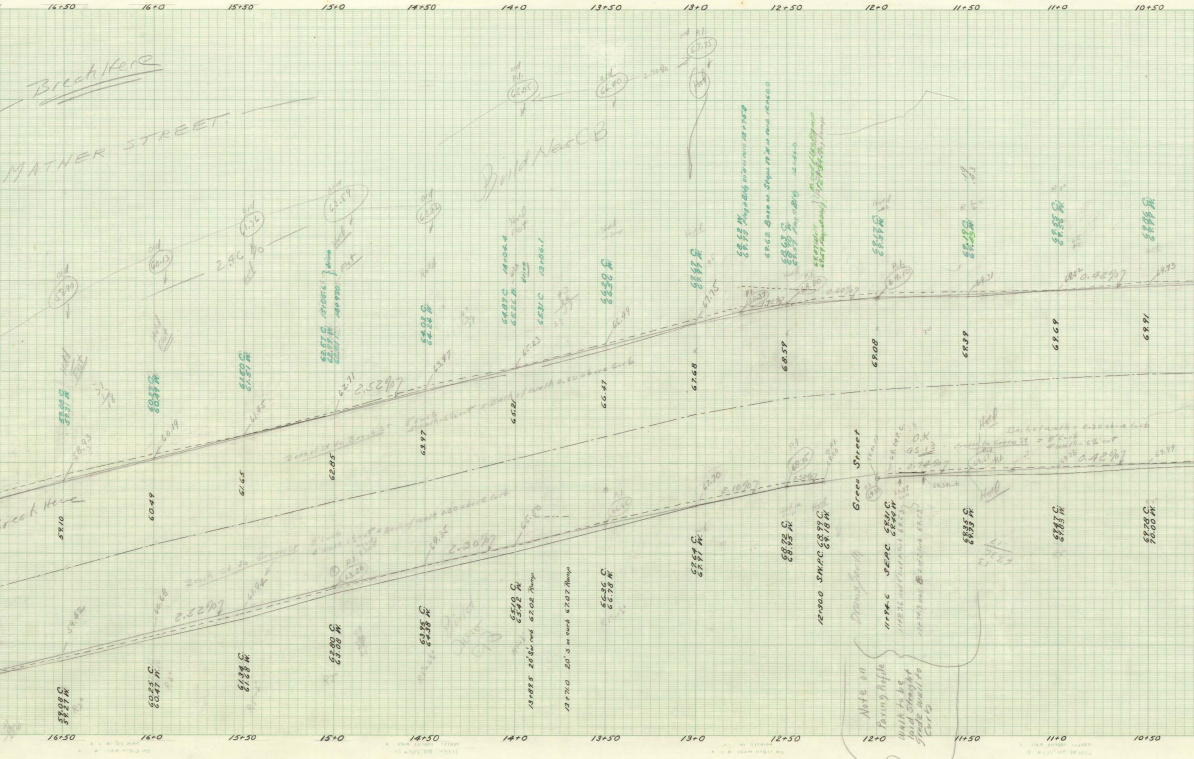
Book 682

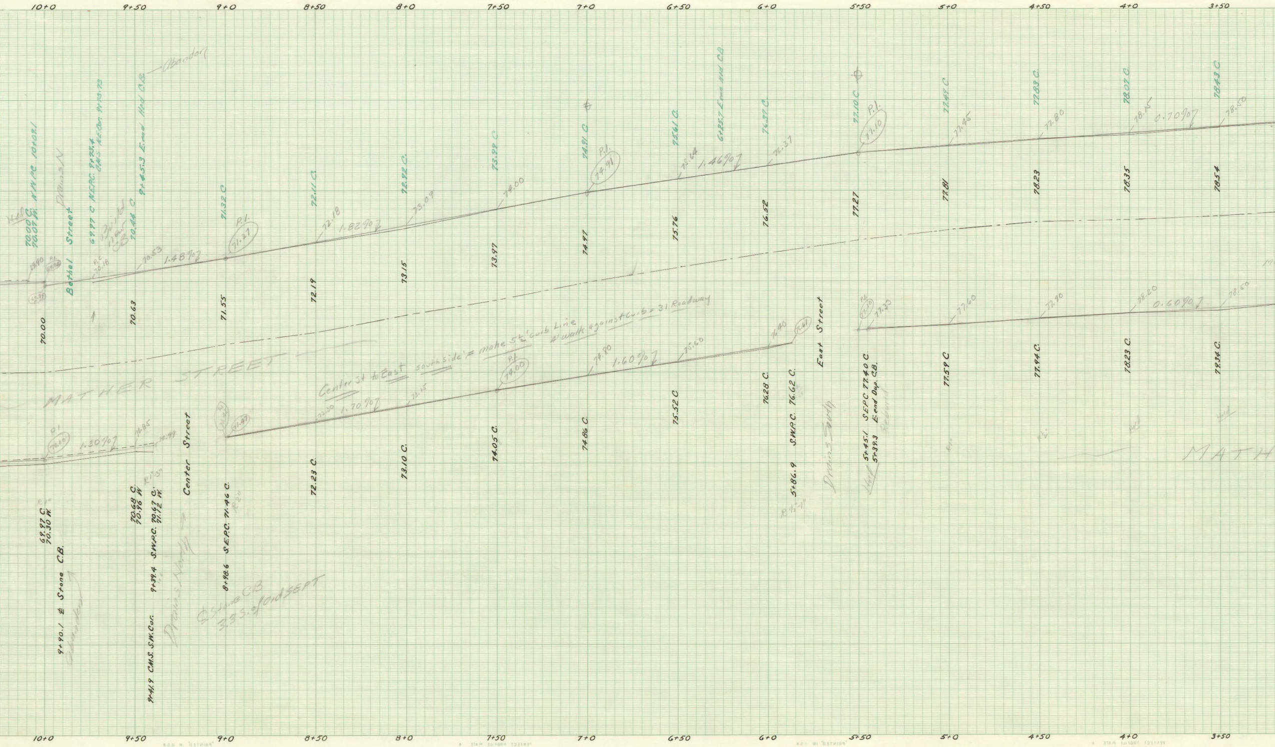


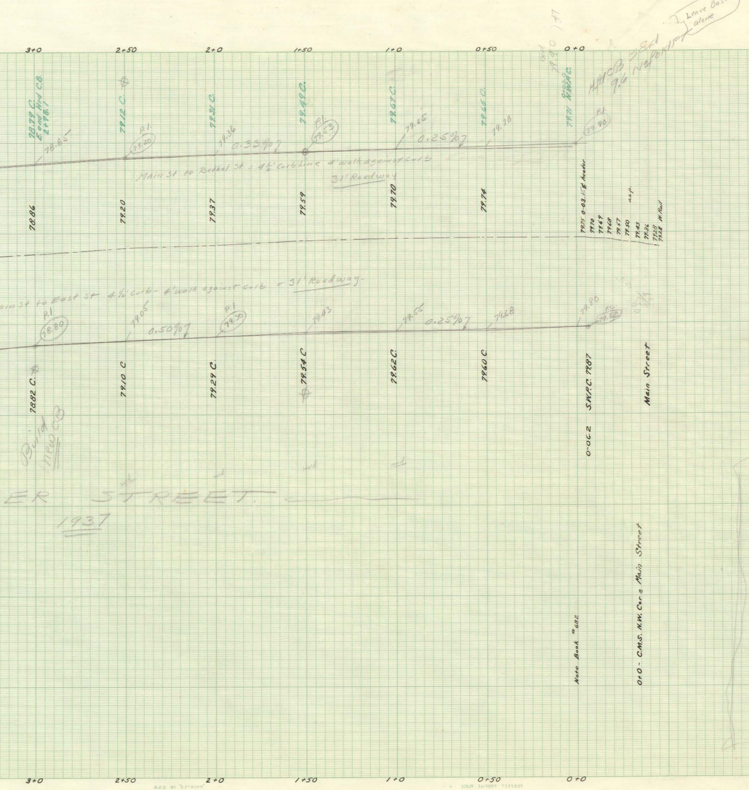
34+0
33+50
33+0
32+50
32+0
31+50
31+0
30+50
VINE STREET
Magnolia Street
P.I. 72.93
E Rail 20'S W.
72.85
72.86
72.80
72.76
72.72
72.70
72.60
72.56
72.46
72.33
72.08
71.73
71.50
71.10
Drains South
33+65.0 Header
33+62.6
72.83 N.E.P.C. & Mend Hd CB.
73.17 W.
72.73 C.
72.96 W.
72.44 C.
72.74 W.
72.25 C.
72.53 W.
72.12 C.
72.38 W.
71.78 C.
72.06 W.
71.48 C.
71.84 W.
71.23 N.W.P.C. & Mend Hd CB 30+70.8
71.52 W.
0.34%
0.60%
Flat Hold
Vine St to Magnolia = 8' Curb 4' walk 6½ out B.walk
72.76
72.59
72.42
71.95
71.66
0.25%
0.44%
72.50
72.38
72.23
72.03
71.81
71.59
P.I. 71.59
Vine to Magnolia 8' Curb 4' walk - 6½ out
33+59.0 Header
33+52.2 S.E.P.C. 72.39 C.
72.57 W.
72.38 C.
72.57 W.
72.13 C.
72.41 W.
71.84 C.
72.25 W.
71.80 C.
72.00 W.
71.51 C.
71.80 W.
71.35 C.
71.52 W.
30+61.5 S.W.P.C. 71.33
71.40 W.
High Bank most of Block
High Bank
30+65.3 E. Hd. CB.
34+0
33+50
33+0
32+50
32+0
31+50
31+0
30+50


30+0
29+50
29+0
28+50
28+0
27+50
27+0
26+50
26+0
25+50
25+0
24+50
24+0
70.93 N.E.P.C. 30+15.2
71.10 W.
70.82 C.
70.91 W.
70.34 C.
70.47 W.
℄ Stone C.B. 29+43.5
Abandon
R1" only
R1" only
Flat driveway
68.80 C.
68.97 W.
68.92 C.
69.12 W.
67.68 C.
68.02 W.
66.93 C.
66.32 W.
63.82 C.
64.24 W.
0.96%
1.68%
2.00%
2.40%
2.80%
3.60%
4.34%
P.I. 69.84
P.I. 69.00
P.I. 68.60
P.I. 67.90
P.I. 67.20
P.I. 66.38
70.81
70.29
69.81
69.02
67.72
65.94
63.73
64.13
61.96
P.C. 61.70
Magnolia St to Enfield St 4' walk 6' out
Back walk 0.20 above Curb
Magnolia St to Irving St
8' Curb
4' walk - 6 1/2' out
B-walk .20 above Curb
0.86%
1.88%
2.58%
3.24%
4.30%
P.I. 70.30
P.I. 68.07
P.I. 66.45
P.I. 64.70
30+06.4 S.E.P.C. 70.96 C. 71.15 W.
70.71 C.
70.96 W.
70.40 C.
70.50 W.
69.85 C.
70.03 W.
28+81.1 20' S. of S.C. Ramp 69.69 W. 71.56
28+62.8 - 20' S of S.C. Ramp 69.49 W 71.48
28+54.2 - 20 S of S.C. Ramp 69.33 W. 70.95
68.94 C.
69.19 W.
28+22.9 - 20 S of S.C. Ramp 68.67 W 70.93
67.73 C.
67.91 W.
66.10 C.
66.22 W.
27+03.9 S.W.P.C. 64.11 C. 64.10 W
30+11.5 C.M.S. S.E. Cor.
29+41.7 ℄ Stone C.B.
Abandon
R2" High Bank
Irving Street
P.I. 59.90
58.81 C. 58.94 W. 25+80.6 N.E.P.C.
61.26 C.
61.96 W.
61.09 N.W.P.C. 26+32.C
61.19 W.
Enfield Street
P.I. 59.56
Abandon ℄ W. end Hfd. C.B.
58.81 N.E.P.C. 25+80.6
58.94 W.
57.53 W.
58.47 Ramp ℄ Bldg. 25+51.0
57.10 C.
57.35 W.
58.35 ℄ doorsill 25+35.0
56.73 W.
58.18 Ramp 25+32.5
57.45
4.90%
54.85 C.
55.12 W.
P.I. 53.88
52.76 C.
53.09 W.
52.87
4.26%
50.66 C.
51.02 W.
50.74
P.C. 49.97
48.81 C. Old N.W. P.C. B.B. end
50.07 W. Hfd. C.B. 23+81.9
Header 23+75.9
Old N.W. P.I. 23+66.0
54.88
52.52
50.33
Break
55.00
4.56%
52.72
24+37.5 P.I. 52.15
4.14%
50.60
P.C. 49.70
61.52
59.52
57.08
54.88
54.88 C.
55.11 W.
54.85 C.
55.12 W.
52.76 C.
52.99 W.
52.20
24+33.5 ℄ doorsill
50.50 C.
50.79 W.
50.25
50.29
23+87.0 Bldg. 20' S. S. curb
23+78.3 Old S.W. P.C. 49.59 C.
and E. end Hfd C.B. 49.93 W
23+73.5 Header
23+64.2 Old S.W. P.I.
Enfield St to Garden St 4' walk against Curb
Back walk 2" above Curb
Irving to Garden St 8' curb
4' walk - 6 1/2' out B-walk 0.20 above curb
4.68%
P.I. 59.56
Hold P.I.
57.28
4.56%
55.00
57.72
24+37.5 P.I. 52.15
50.60
P.C. 49.70
Break
26+54.15 C.M.S. S.E. Cor.
26+48.7 S.E.P.C. 61.58 61.89 W.
26+46.0 ℄ Stone C.B.
59.34 C.
59.57 W.
57.05 C.
57.38 W.
54.88 C.
55.11 W.


23+50
23+0
22+50
22+0
21+50
21+0
20+50
20+0
19+50
19+0
18+50
18+0
17+50
17+0
Garden Street – drains South
Old N.E.P.I. 23+32.0
Header 23+21.9
48.85C } Old N.E.P.C.
49.19 W } 23+20.5
50.47 doorsill 23+09.0
50.53 Ramp 20 N. of N.C. 23+01.7
48.79 C.
48.94 W.
48.52 C.
48.59 W.
48.03 drive } 22+12.2
50.05 Ramp
50.08 ℄ doorsill 22+06.0
48.14 W.
50.19 doorsill 21+95.0
47.82 drive } 21+88.5
50.12 Ramp
48.04 E. end Hed CB 21+68.1
48.23 W.
49.91 Ramp 20' N curb 21+56.9
48.25 C.
48.44 W.
50.08 Ramp 20' N of curb 21+46.0
49.07 C.
49.38 W.
51.18 Ramp 20' N of curb
51.82 ℄ doorsill
49.98 C.
50.07 W.
51.15 Ramp 20' N of N curb
51.08 C.
51.35 W.
52.14 C.
52.32 W.
53.30 C.
53.57 W.
54.25 C.
54.46 W.
18+17.7
54.76 W N.W.P.C.
55.01 W.
Brook Street
56.23 C.
56.54 W.
57.52 C.
57.97 W.
P.I.E. 49.14
P.I.W. 48.61
P.C. 49.00
48.91
0.46%
48.68
48.40
P.I. 48.32
Re Build C.B Here
48.60
1.40%
P.I. 49.30
1.60%
P.I. 50.10
51.15
52.20
2.10%
53.25
54.30
P.C. 54.90
P.I. 55.30
49.23
48.74
48.44
48.28
48.39
49.17
50.24
50.99
52.10
53.20
54.25
55.21
56.40
57.71
Brook St to Garden = 8' curb 4' walk 6½' out
Brook St to Bedford St = 8' curb 4' walk 6½' out
P.I.
50.50 P.C.
51.31
52.28
53.25
1.94%
54.22
54.88 P.C.
P.I. 55.19
58.03 C.
58.11 W.
Garden St to Bedford St 8' curb 4' walk
P.I.E. 48.91
P.C. 48.75
48.69
0.44%
48.47
48.25
P.I. 48.14
Here Rebuild C.B
48.46
1.26%
P.I. 49.09
Bedford Street
← Drains South Garden Street
23+30.3 Old S.E.P.I.
23+19.9 Header
23+14.3 : Old S.E.P.C. { 48.76 C
and W. end Hfd C.B { 48.92 W
48.61 C.
48.78 W.
48.36 C.
48.55 W.
22+04.5 drive 48.14 C.
48.27 W.
21+79.9 drive 47.86 C.
21+74.7 Turtle Back C.B. 47.25
21+64.8 E. end Hfd. C.B. 47.89
48.19 W.
48.25 C.
48.29 W.
20+97.7 S.W.P.C. 49.22 C.
49.25 W.
49.30
20+47.74 C.M.S. S.E. Cor.
20+43.5 S.E.P.C. 50.53
50.44 W.
51.26 C.
51.45 W.
52.28 C.
52.51 W.
53.23 C.
53.52 W.
54.19 C.
54.40 W.
18+16.2 S.W.P.C. 54.91
54.96 W.
18+17.87 C.M.S. S.W. Cor.
Brook Street
Drains South
17+74.2 S.E.P.C. 55.76
55.95 W.
56.52 C.
56.83 W.
17+60.3 ℄ Stone C.B.
56.41
old P.I. 55.21
P.I. 56.15
old 56.99
old 57.67
Build new CB @ PC
abandon
3.20%
P.C. 56.03
P.I. 56.80
2.12%
P.I. 58.16
Hold
Flat
R 2"
R 3"
R 4"-6"


16+50
16+0
15+50
15+0
14+50
14+0
13+50
13+0
12+50
12+0
11+50
11+0
10+50
Break Here
MATHER STREET
Build New CB
Green Street
Break Here
old 58.90
old 60.13
old 61.36
old 62.59
old 63.82
old P.I. 65.05
old 66.40
old P.I. 67.75
2.46%
2.70%
2.52%
2.10%
2.30%
2.52%
0.60%
0.42%
0.14%
0.42%
Hold
59.08 C
59.31 W
60.27 C
60.28 W
61.50 C
61.51 W
62.57 C
62.79 W
64.03 C
64.24 W
64.87 C
65.26 W
65.31 C
66.20 C
66.56 W
67.67 C
67.94 W
68.62 W
69.62 Base at Steps
68.63 C
68.17 C
69.59 W
69.18 C
69.55 C
69.86 C
58.93
60.19
61.45
62.71
63.97
65.23
66.49
67.75
69.31
69.52
69.73
59.10
60.49
61.65
62.85
63.97
65.21
66.47
67.68
68.59
69.08
69.39
69.69
69.91
Dach of walk 0.20 above curb
O.K
69.99
67.30
65.50
64.35
63.20
61.94
60.68
59.42
59.08 C
59.27 W
60.25 C
60.47 W
61.34 C
61.68 W
62.80 C
63.08 W
63.95 C
64.38 W
65.10 C
65.42 W
13+89.5 20' So. rad. 67.02 Ramp
13+71.0 20' S. curb 67.07 Ramp
66.36 C
66.78 W
67.64 C
67.91 W
68.72 C
68.95 W
12+30.0 S.W.P.C 68.99 C
69.18 W
11+94.C S.E.P.C. 68.31 C
68.44 W
68.35 C
68.73 W
68.47 C
69.83 W
69.78 C
70.00 W
Note on Paving Profile
Walk to be laid straight
Grade wall to Curb


10+0
9+50
9+0
8+50
8+0
7+50
7+0
6+50
6+0
5+50
5+0
4+50
4+0
3+50
Hold
70.00 C
70.07 W. N.W.P.C. 10+02.1
Bethel Street
Drains N
69.97 C N.E.P.C. 9+73.4
C.M.S. N.E.Cor. 9+73.75
Build New CB
70.44 C
9+45.3 E end Hd CB
Abandon
71.32 C
72.11 C
72.92 C
73.89 C
74.91 C
75.61 C
6+25.7 E end Hd CB
76.37 C
77.10 C
77.49 C
77.83 C
78.07 C
78.43 C
69.90
P.I. 69.88
69.79
R.C. 70.18
70.53
1.48%
P.I. 71.27
72.18
1.82%
73.09
74.00
P.I. 74.91
75.64
1.46%
76.37
P.I. 77.10
77.45
77.80
78.15
0.70%
78.50
70.00
70.63
71.55
72.19
73.15
73.97
74.97
75.76
76.52
77.27
77.81
78.23
78.35
78.54
MATHER STREET
Center St to East southside = make 5½' curb Line
4' walk against Curb = 31 Roadway
P.I. 70.20
1.30%
70.85
70.99
P.I. 71.47
72.30
1.70%
73.15
P.I. 74.00
74.80
1.60%
75.60
76.40
76.61
East Street
P.I. 77.20
77.35
77.60
77.90
78.20
0.60%
78.50
MATH
Center Street
R 1"
69.97 C
70.30 W.
9+90.1 ℄ Stone C.B.
Abandon
70.68 C
70.96 W
R 1.5"
9+39.4 S.W.P.C. 70.67 C.
71.12 W.
9+41.9 C.M.S. S.W.Cor.
Drains North
8+98.6 S.E.P.C. 71.46 C.
R 20"
℄ Stone CB
3.3 S. of old SEPT
72.23 C.
73.10 C.
74.05 C.
74.86 C.
75.52 C
76.28 C.
5+86.9 S.W.P.C. 76.62 C.
R ½-1"
Drains South
5+45.1 SEPC 77.40 C
5+39.3 E end Dup. C.B.
Rebuild
Hold
77.59 C
77.94 C
78.23 C
78.34 C
Hold


3+0
2+50
2+0
1+50
1+0
0+50
0+0
78.79 C.
E and Hyd C.B.
2+98.1
79.12 C.
79.31 C.
79.49 C.
79.67 C.
79.65 C.
79.71 N.W.P.C.
0+03.0
78.85
P.I.
79.20
79.36
0.33%
P.I.
79.53
79.65
0.25%
79.78
P.I.
79.90
Main St to Bethel St. = 4½' Curb Line 4' walk against curb
31' Roadway
78.86
79.20
79.37
79.59
79.70
79.74
79.75 0-03.15 ℄ header
79.70
79.69
79.68
79.57
79.50 a.s.p.
79.43
79.36
79.28
79.28 W. Rail
H.M.C.B. S. End
9.6 N.E. ...
Leave Basin alone
Main St to East St 4½' Curb - 4' walk against curb = 31' Roadway.
P.I.
78.80
79.05
0.50%
P.I.
79.30
79.43
79.55
0.25%
79.68
79.80
P.C.
79.82
7882 C.
79.10 C
79.29 C.
79.54 C
79.62 C.
79.60 C.
S.W.P.C. 79.87
0-06.2
Main Street
Build new CB
ER STREET
1937
Note Book #682
0+0 - C.M.S. N.W. Cor. Main Street

MATHER STREET

Main St to Vine St

CURB GRADE

Hor Scale 1" = 20'
Ver Scale 1" = 2'

Daybook No. 07567

Note Book 682

Dept of Engineering
City of Nfld
Feb 1937