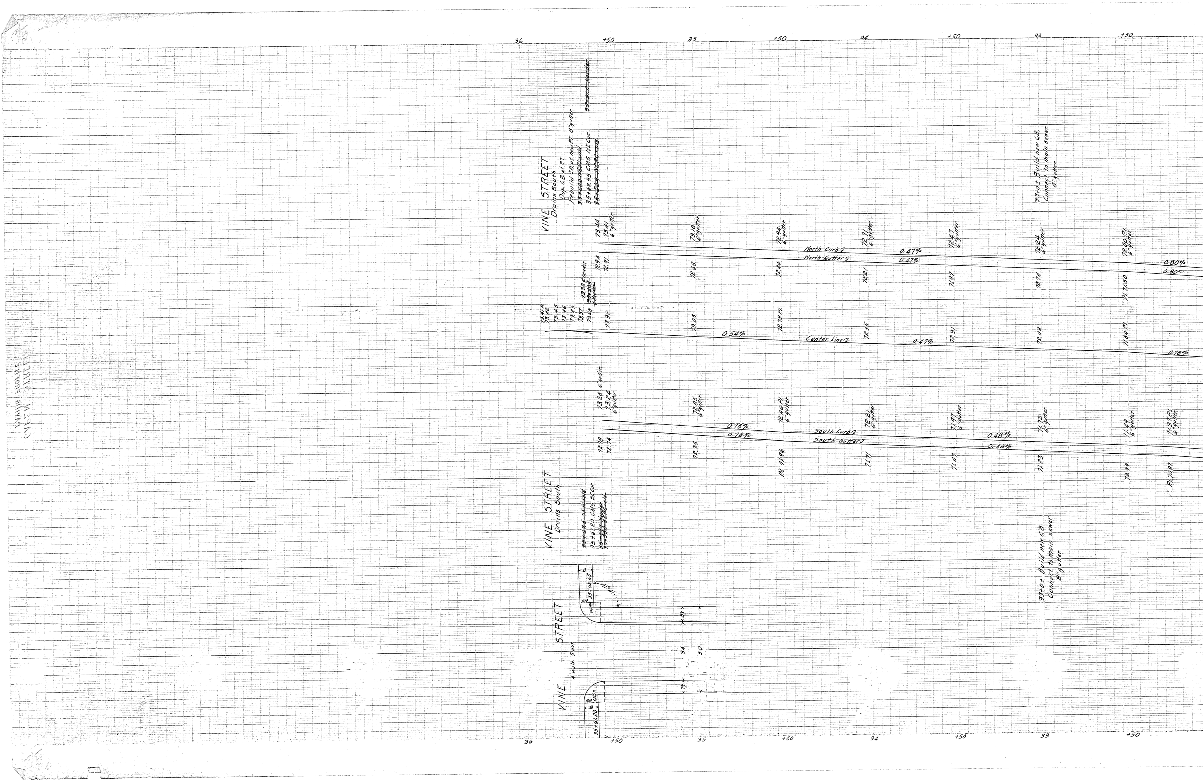
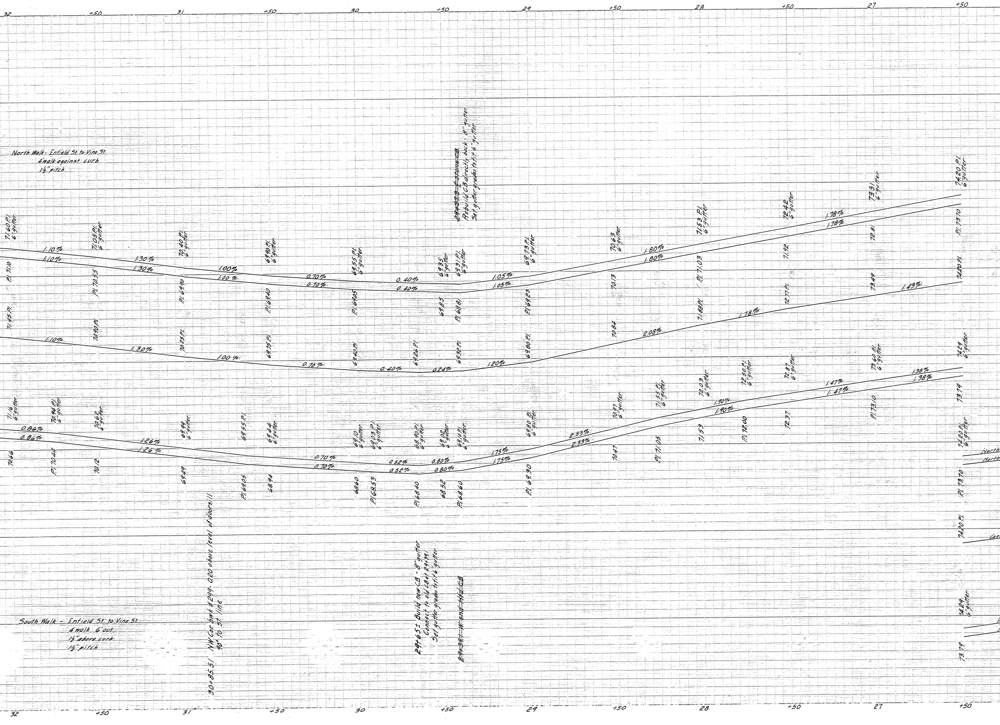
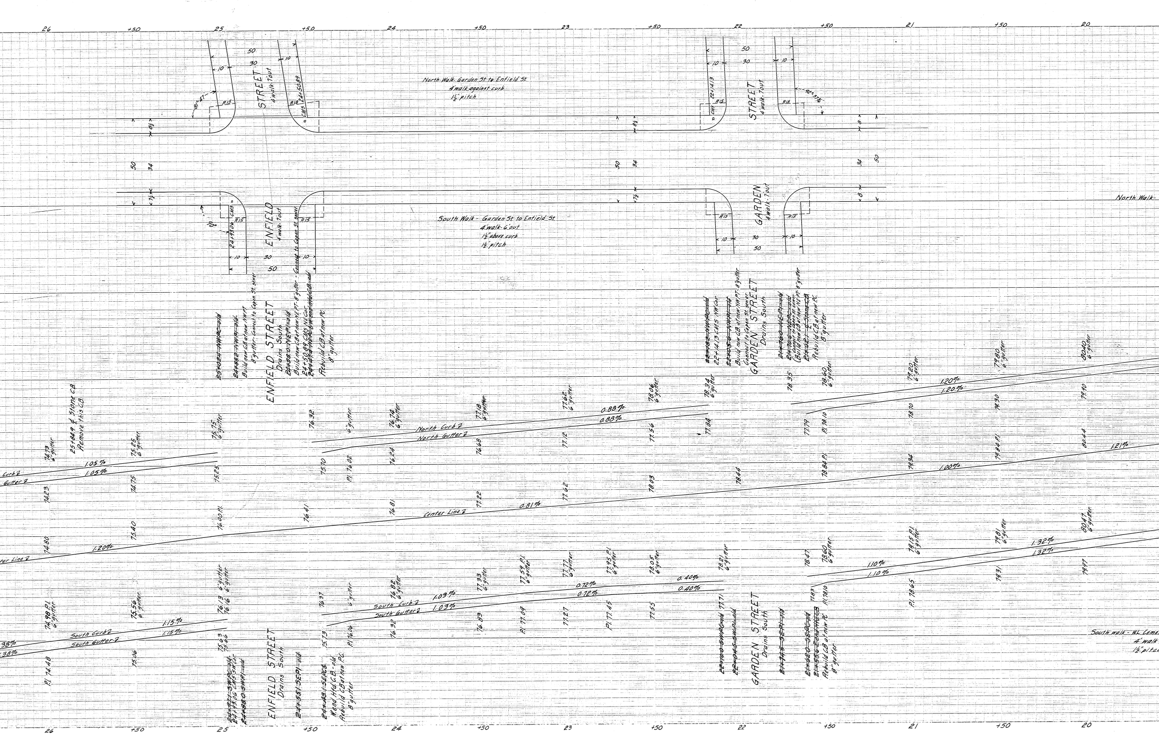
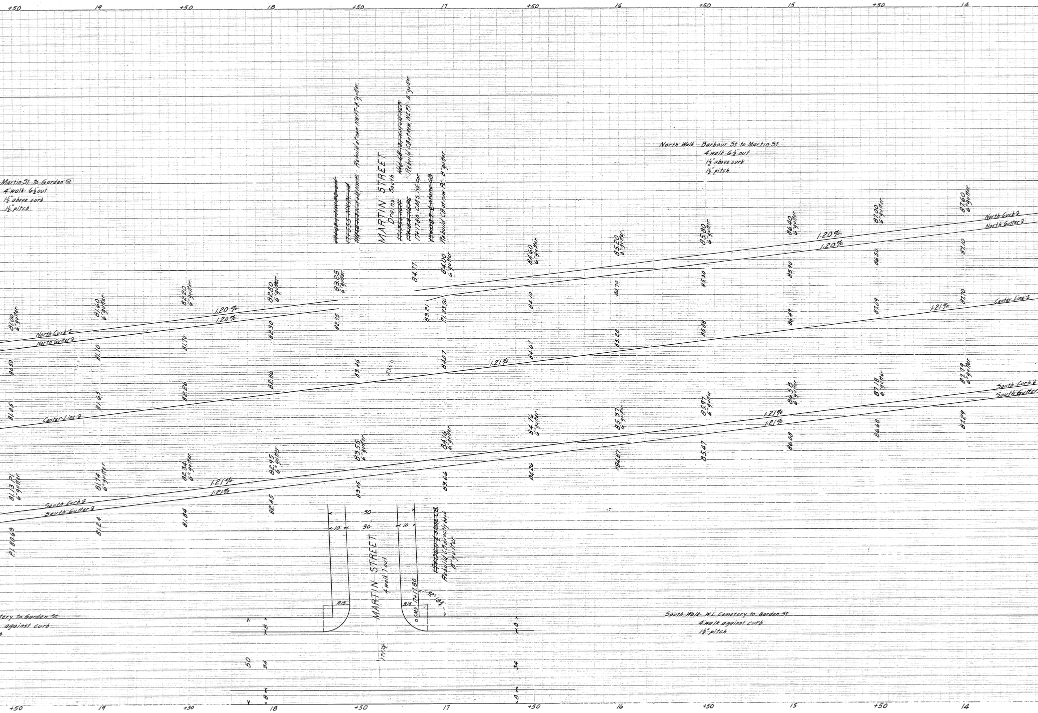
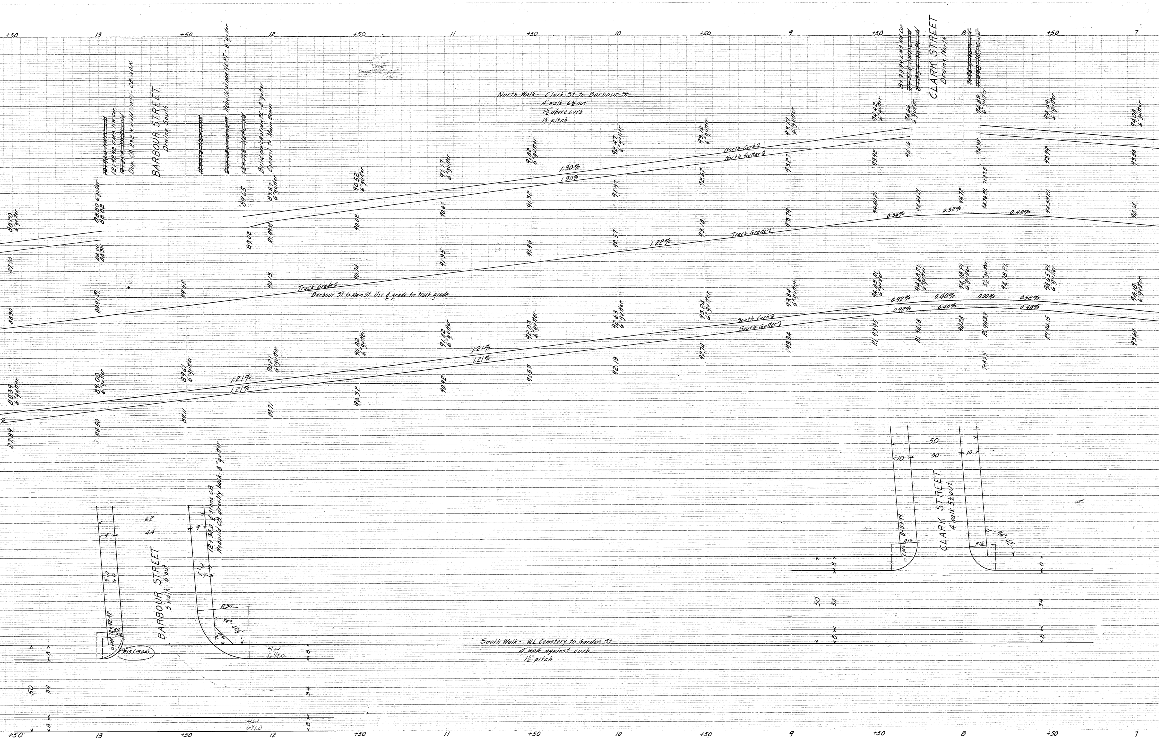

36
+50
35
+50
34
+50
33
+50
~~35+61.0 Header~~
VINE STREET
Drains South
Dup C.B. at P.T.
Rebuild C.B. at new PT 8" gutter
~~35+68.2 NE PT old~~
35+62.55 CMS NE Cor
~~35+50.9 NE PC old~~
33+0± Build new C.B.
Connect to main sewer
8" gutter
73.44
73.41
6" gutter
73.18
6" gutter
72.94
6" gutter
72.71
6" gutter
72.47
6" gutter
72.24
6" gutter
72.20 P.I.
6" gutter
North Curb ℄
North Gutter ℄
0.47%
0.47%
0.80%
0.80%
72.94
72.91
72.68
72.44
72.21
71.97
71.74
71.71.50
73.38 ℄ header
~~35+60.5~~
~~℄ Header~~
73.41 R
73.42
73.45
73.46
73.45
73.31
73.28
73.32
73.05
72.78 P.I.
72.55
72.31
72.08
71.84 P.I.
0.54%
Center Line ℄
0.47%
0.78%
6" gutter
73.28
73.24
6" gutter
72.85
6" gutter
72.46 P.I.
6" gutter
72.21
6" gutter
71.97
6" gutter
71.73
6" gutter
71.49
6" gutter
71.37 P.I.
6" gutter
0.78%
0.78%
South Curb ℄
South Gutter ℄
0.48%
0.48%
72.78
72.74
72.35
P.I. 71.96
71.71
71.47
71.23
70.99
P.I. 70.87
VINE STREET
Drains South
~~35+67.5 SE PT old~~
35+61.20 CMS SE Cor
~~35+54.8 Header~~
~~33+55.0 SE PC old~~
33+0± Build new C.B.
Connect to main sewer
8" gutter
B
35+62.55
9 1/2
41'
R/R
CMS
8½
VINE STREET
4' walk 5' out
34
50
7½
R/R
CMS
B
35+61.20
36
+50
35
+50
34
+50
33
+50

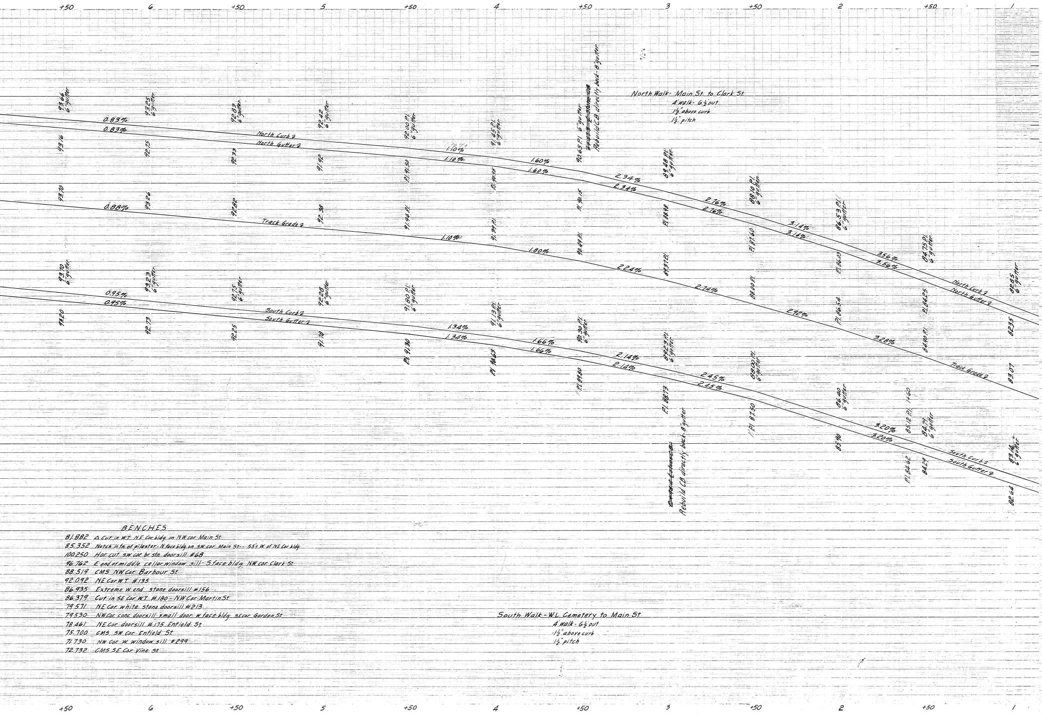


32
+50
31
+50
30
+50
29
+50
28
+50
27
+50
North Walk - Enfield St. to Vine St.
4' walk against curb
1½" pitch
~~29+37± stone CB~~
Rebuild CB directly back - 8" gutter
Set gutter grades to fit 6" gutter
71.60 P.I. 6" gutter
71.05 P.I. 6" gutter
70.40 P.I. 6" gutter
69.90 P.I. 6" gutter
69.55 P.I. 6" gutter
69.35 6" gutter
69.31 P.I. 6" gutter
69.73 P.I. 6" gutter
70.63 6" gutter
71.53 P.I. 6" gutter
72.42 6" gutter
73.31 6" gutter
74.20 P.I. 6" gutter
1.10%
1.30%
1.00%
0.70%
0.40%
1.05%
1.80%
1.78%
P.I. 71.10
P.I. 70.55
P.I. 69.90
P.I. 69.40
P.I. 69.05
68.85
P.I. 68.81
P.I. 68.23
70.13
P.I. 71.03
71.92
72.81
P.I. 73.70
71.45 P.I.
70.90 P.I.
70.25 P.I.
69.75 P.I.
69.40 P.I.
69.26 P.I.
69.32 P.I.
69.80 P.I.
70.84
71.88 P.I.
72.77 P.I.
73.49
74.20 P.I.
1.10%
1.30%
1.00%
0.70%
0.40%
0.24%
1.20%
2.08%
1.78%
1.43%
71.6 6" gutter
70.94 P.I. 6" gutter
70.62 6" gutter
69.99 6" gutter
69.55 P.I.
69.44 6" gutter
69.10 6" gutter
69.03 P.I. 6" gutter
68.90 P.I. 6" gutter
69.02 6" gutter
69.10 P.I. 6" gutter
69.80 P.I. 6" gutter
70.97 6" gutter
71.55 P.I. 6" gutter
72.03 P.I. 6" gutter
72.50 P.I. 6" gutter
72.87 6" gutter
73.60 P.I. 6" gutter
74.29 6" gutter
0.86%
1.26%
0.70%
0.52%
0.80%
1.75%
2.33%
1.90%
1.47%
1.38%
70.66
P.I. 70.44
70.12
69.49
P.I. 69.05
68.94
68.60
P.I. 68.53
P.I. 68.40
68.52
P.I. 68.60
P.I. 69.30
70.47
P.I. 71.05
71.53
P.I. 72.00
72.37
P.I. 73.10
73.79
74.29 P.I. 6" gutter
North
North
P.I. 73.10
74.20 P.I.
Gen
74.29 6" gutter
73.79
South Walk - Enfield St. to Vine St.
4' walk 6' out
1½" above curb
1½" pitch
30+85.51 NW Cor. bldg #299 - 0.20 above level of doorsill
90° to St. line
29+65± Build new CB - 8" gutter
Connect to old CB at 29+39
Set gutter grades to fit 6" gutter
~~29+39 W end old CB~~
32
+50
31
+50
30
+50
29
+50
28
+50
27
+50


26
+50
25
+50
24
+50
23
+50
22
+50
21
+50
20
North Walk- Garden St to Enfield St
4' walk against curb
1½" pitch
South Walk- Garden St to Enfield St
4' walk- 6' out
1½" above curb
1½" pitch
ENFIELD STREET
4' walk 7' out
GARDEN STREET
4' walk 7' out
81°-47'
90°
92°-37½'
R15
R18
24+50.89 CMS
24+93.06 CMS
22+14.13 CMS
10
30
50
34
8½
7½
8
Connect to Capen St. sewer
ENFIELD STREET
Drains South
~~25+02.1 NWPC-old~~
~~24+88.2 NWPI-old~~
Build new CB at new NWPT
8" gutter- Connect to Capen St. sewer
~~24+58.0 NEPT-old~~
Build new CB at new NEPT- 8" gutter
24+50.89 CMS NE Cor.
~~24+47.4 NE end Hd. CB-old~~
Rebuild CB at new PC
8" gutter
GARDEN STREET
Drains South
~~22+18.2 NWPC-old~~
22+14.13 CMS NW Cor.
~~22+05.0 NWPI-old~~
Build new CB at new NWPT- 8" gutter
Connect to Capen St. sewer
~~21+90.0 NEPI-old~~
~~21+76.6 NEPC-old~~
Build new CB at new NEPT- 8" gutter
~~21+62.1 E. Stone CB~~
Rebuild CB at new PC
8" gutter
25+14.9 E. Stone CB
Remove this CB
North Curb ℄
North Gutter ℄
1.05%
0.88%
1.20%
1.21%
Center Line ℄
1.20%
0.81%
1.00%
South Curb ℄
South Gutter ℄
1.15%
1.03%
0.72%
0.40%
1.10%
1.32%
.38%
74.73
74.23
75.25
74.75
75.75
75.25
76.32
75.70
PI. 76.02
76.74
76.24
77.18
76.68
77.62
77.12
78.06
77.56
78.34
77.84
78.35
77.79
78.60
PI. 78.10
79.20
78.70
79.80
79.30
80.40
79.90
80.44
PI. 79.94
78.84 PI.
78.44
78.03
77.62
77.22
76.81
76.41
76.00 PI.
75.40
74.80
6" gutter
74.98 PI.
74.48
75.56
75.06
76.13
76.16
75.63
75.66
76.37
75.73
PI. 76.06
76.82
76.32
77.33
76.83
77.59 PI.
PI. 77.09
77.77
77.27
77.95 PI.
PI. 77.45
78.05
77.55
78.21
77.71
78.47
77.83
78.60
PI. 78.10
79.15 PI.
PI. 78.65
79.81
79.31
80.47
79.97
ENFIELD STREET
Drains South
~~24+97.1 SWPC-old~~
24+93.06 CMS SW Cor.
~~24+88.0 SWPI-old~~
~~24+55.1 SEPI-old~~
~~24+43.1 SEPC~~
W. end Hd. C.B.-old
Rebuild CB at new PC
8" gutter
GARDEN STREET
Drains South
~~22+10.0 SWPC-old~~
~~22+04.5 SWPI-old~~
~~21+94.5 SEPI-old~~
~~21+82.0 SEPC-old~~
~~21+55.6 E. end Hd. CB~~
Rebuild CB at new PC
8" gutter
North Walk-
South walk- W. Cemet
4' walk
1½" pitch


+50
19
+50
18
+50
17
+50
16
+50
15
+50
14
Martin St to Garden St
4' walk - 6½" out
1½" above curb
½" pitch
North Walk - Barbour St to Martin St
4' walk - 6½" out
1½" above curb
1½" pitch
~~17+62.7 NW PC old~~
~~17+55.5 NW PT old~~
~~17+48.7 to 17+59.3 NW~~ - Rebuild at new NW PT - 8" gutter
MARTIN STREET
Drains South
~~17+25.0 NE PT~~
~~17+18.9 NE PC~~
17+17.80 CMS NE Cor.
~~17+08.7 ℄ stone CB~~
Rebuild CB at new PC - 8" gutter
~~17+07.8 to 17+01.4 NE PT~~
Rebuild CB at new NE PT - 8" gutter
North Curb ℄
North Gutter ℄
Center Line ℄
South Curb ℄
South Gutter ℄
1.20%
1.20%
1.21%
1.21%
1.21%
1.21%
1.21%
1.20%
1.20%
81.00 6" gutter
81.60 6" gutter
82.20 6" gutter
82.80 6" gutter
83.25 6" gutter
84.00 6" gutter
84.60 6" gutter
85.20 6" gutter
85.80 6" gutter
86.40 6" gutter
87.00 6" gutter
87.60 6" gutter
81.10
81.70
82.30
82.75
84.77
83.21
P.I. 83.50
84.10
84.70
85.30
85.90
86.50
87.10
80.50
81.05
81.65
82.26
82.86
83.46
83.60
84.07
84.67
85.28
85.88
86.49
87.09
87.70
81.13 P.I. 6" gutter
81.74 6" gutter
82.34 6" gutter
82.95 6" gutter
83.55 6" gutter
84.16 6" gutter
84.76 6" gutter
85.37 6" gutter
85.97 6" gutter
86.58 6" gutter
87.18 6" gutter
87.79 6" gutter
P.I. 80.63
81.24
81.84
82.45
83.15
83.66
84.26
84.87
85.47
86.08
86.68
87.29
50
30
10
10
R15
R15
MARTIN STREET
4' walk 7' out
CMS 17+17.80
92° 18'
~~17+06.0 ℄ stone CB~~
Rebuild CB directly back
8" gutter
17+39
8
8
50
34
34
8
8
tery to Garden St
against curb
South Walk W.L. Cemetery to Garden St
4' walk against curb
1½" pitch
+50
19
+50
18
+50
17
+50
16
+50
15
+50
14


+50
13
+50
12
+50
11
+50
10
+50
9
+50
8
+50
7
BARBOUR STREET
Drains South
12+92.92 CMS NW Cor
Dup CB 23.2' N of old NWPI - CB is OK
Rebuild at new NEPT - 8" gutter
Build new CB at new PC - 8" gutter
Connect to Main Sewer
North Walk - Clark St to Barbour St
4' walk 6½" out
1½" above curb
1½" pitch
8+33.99 CMS NW Cor
CLARK STREET
Drains North
North Curb ℄
North Gutter ℄
1.30%
1.30%
Track Grade ℄
1.22%
Barbour St to Main St - Use ℄ grade for track grade
0.56%
0.32%
0.48%
South Curb ℄
South Gutter ℄
1.21%
1.21%
1.21%
1.21%
0.92%
0.92%
0.40%
0.40%
0.00%
0.52%
0.48%
88.20 6" gutter
87.70
88.30
88.39 6" gutter
87.89
88.80 6" gutter
88.82
88.30
88.32
88.91 P.I.
89.00 6" gutter
88.50
89.52
89.61 6" gutter
89.11
89.65
89.02
89.87 6" gutter
P.I. 89.37
90.13
90.21 6" gutter
89.71
90.52 6" gutter
90.02
90.74
90.82 6" gutter
90.32
91.17 6" gutter
90.67
91.35
91.42 6" gutter
90.92
91.82 6" gutter
91.32
91.96
92.03 6" gutter
91.53
92.47 6" gutter
91.97
92.57
92.63 6" gutter
92.13
93.12 6" gutter
92.62
93.18
93.24 6" gutter
92.74
93.77 6" gutter
93.27
93.79
93.84 6" gutter
93.34
94.42 6" gutter
93.92
94.40 P.I.
94.45 P.I. 6" gutter
P.I. 93.95
94.66 6" gutter
94.16
94.64 P.I.
94.68 P.I. 6" gutter
P.I. 94.18
94.72
94.78 P.I. 6" gutter
94.28
94.82 6" gutter
94.32
7+87.5
94.76 P.I.
5½" gutter
94.78 P.I.
P.I. 94.33
7+87.5
94.49 6" gutter
93.99
94.58 P.I.
94.65 P.I. 6" gutter
P.I. 94.15
94.08 6" gutter
93.58
94.14
94.18 6" gutter
93.68
62
44
9
5'W
6'O
12+92.92
CMS
R15
R12
R15 (1964)
BARBOUR STREET
5' walk 6" out
9
12+34.0 ℄ stone CB
Rebuild CB directly back - 8" gutter
5'W
6'O
R30
94°
42½'
10
10
4W
6½O
8
50
34
34
8
8
4W
6½O
South Walk - W.L. Cemetery to Garden St
4' walk against curb
1½" pitch
50
30
10
10
8+33.99
CMS
R15
CLARK STREET
4' walk 5½" out
R15
94° 42'
8
50
34
34
8
8
+50
13
+50
12
+50
11
+50
10
+50
9
+50
8
+50
7


+50
6
+50
5
+50
4
+50
3
+50
2
+50
1
93.66 6" gutter
93.16
93.25 6" gutter
92.75
92.83 6" gutter
92.33
92.42 6" gutter
91.92
92.00 P.I. 6" gutter
P.I. 91.50
91.45 P.I. 6" gutter
P.I. 90.95
90.65 P.I. 6" gutter
~~87.75 E stone CB~~ Rebuild C.B. directly back - 8" gutter
P.I. 90.15
89.48 P.I. 6" gutter
P.I. 88.98
88.10 P.I. 6" gutter
P.I. 87.60
86.53 P.I. 6" gutter
P.I. 86.03
84.75 P.I. 6" gutter
P.I. 84.25
82.85 6" gutter
82.35
0.83%
0.83%
North Curb ℄
North Gutter ℄
1.10%
1.10%
1.60%
1.60%
2.34%
2.34%
2.76%
2.76%
3.14%
3.14%
3.56%
3.56%
93.70
93.26
92.82
92.38
91.94 P.I.
91.39 P.I.
90.49 P.I.
89.37 P.I.
88.00 P.I.
P.I. 86.54
84.90 P.I.
83.07
0.88%
Track Grade ℄
1.10%
1.80%
2.24%
2.74%
2.92%
3.28%
93.70 6" gutter
93.20
93.23 6" gutter
92.73
92.75 6" gutter
92.25
92.28 6" gutter
91.78
91.80 P.I. 6" gutter
P.I. 91.30
91.13 P.I. 6" gutter
P.I. 90.63
90.30 P.I. 6" gutter
P.I. 89.80
89.23 P.I. 6" gutter
P.I. 88.73
~~E stone CB~~ Rebuild CB directly back - 8" gutter
88.00 P.I. 6" gutter
P.I. 87.50
86.40 6" gutter
85.90
1+60
85.12 P.I.
P.I. 84.62
84.79 6" gutter
84.29
83.14 6" gutter
82.64
0.95%
0.95%
South Curb ℄
South Gutter ℄
1.34%
1.34%
1.66%
1.66%
2.14%
2.14%
2.45%
2.45%
3.20%
3.20%

North Walk - Main St. to Clark St.
4' walk - 6½' out
1½" above curb
1½" pitch

BENCHES

81.882 △ Cut in W.T. N.E. Cor. bldg. on N.W. cor. Main St.
85.352 Notch in fn of pilaster - N face bldg. on SW cor. Main St. - - 55'± W. of N.E. Cor. bldg.
100.250 Hor. cut SW cor. br. stn. doorsill #68
96.762 E end of middle cellar window sill - S face bldg. N.W. cor. Clark St.
88.519 CMS NW Cor. Barbour St.
92.092 NE Cor W.T. #135
86.935 Extreme W. end stone doorsill #156
86.379 Cut in SE Cor W.T. #180 - NW Cor. Martin St.
79.571 NE Cor. white stone doorsill #213
79.530 NW Cor. conc. doorsill small door W face bldg. SE cor. Garden St.
78.461 NE Cor. doorsill #175 Enfield St.
75.700 CMS SW Cor. Enfield St.
71.730 NW Cor. W. window sill #299
72.732 CMS SE Cor. Vine St.

South Walk - W.L. Cemetery to Main St.
4' walk - 6½' out
1½" above curb
1½" pitch