

1908

REICHARD ROAD LEVELS
C. A. WYTE ROAD LEVELS

| Sta | Center Line + | Center Line - | Levels also | Prod | El |
|--------|---------------|---------------|-------------|------|---------|
| BM | 3.39 | | 63.79 | | (60.40) |
| 0 | | | | 3.40 | 60.39 |
| 1 | | | | 5.02 | 58.77 |
| 1+69 | | | | 4.80 | 58.99 |
| 2 | | | | 4.39 | 59.40 |
| 3 | 12.20 | 1.41 | 174.58 | | 62.38 |
| 4 | | | | 6.52 | 68.06 |
| T.P. | 11.02 | 1.67 | 83.93 | | (72.91) |
| 5 | | | | 8.72 | 75.21 |
| 6 | 8.84 | 2.08 | 90.74 | | 81.90 |
| 6+99.4 | | | | 3.67 | 87.07 |
| 7 | | | | 3.59 | 87.15 |
| 7+35.7 | | | | 2.69 | 88.05 |
| 7+72 | | | | 2.23 | 88.51 |
| T.P. | 6.24 | 2.96 | 94.02 | | (87.78) |
| 7+78 | | | | 5.48 | 88.54 |
| 8 | | | | 5.34 | 88.68 |
| 9 | | | | 3.94 | 90.08 |
| 9+14.2 | | | | 3.38 | 90.64 |
| 9+27.2 | | | | 3.04 | 90.98 |
| 9+46.1 | | | | 2.50 | 91.52 |
| T.P. | 10.18 | 1.11 | 1103.09 | | (92.91) |
| 10 | | | | 9.14 | 93.95 |
| 11 | | | | 5.03 | 98.06 |
| 12 | | | | 2.19 | 100.90 |
| | 51.87 | 9.18 | | | |

April 16th 1909
Levels for sidewalk to form Sta to Sta

NW cor N Par wall of bridge at Pratt

on Iron Bolt at Pratt

Center of Road

Center of
P.C. 60 Rad

Mail P.S.

Mail P.T. 60 Rad Curve
T.P. on end of side track
End side track west side of Sk

Center

(OK)

| D. Perchard Road Center Line | | | | | |
|------------------------------|-------|------|--------|-------|----------|
| Sta | + | - | T | Prod | El |
| T.P. | 11.21 | 1.54 | 112.76 | | (101.55) |
| 12+64.8 | | | | 10.85 | 102.41 |
| 13 | | | | 9.49 | 103.27 |
| 14 | | | | 5.67 | 107.09 |
| x x | | | | 2.56 | 110.20 |
| 14+95.1 | | | | 1.96 | 110.80 |
| x x | | | | 1.38 | 111.38 |
| BM | | | | 7.78 | (104.98) |
| BM | | | | 0.16 | (112.60) |
| T.P. | 9.56 | 0.26 | 122.06 | | (112.50) |
| 15 | | | | 11.24 | 110.82 |
| 16 | | | | 7.39 | 114.67 |
| 16+53.9 | | | | 5.34 | 116.72 |
| 16+64.2 | | | | 4.98 | 117.08 |
| 17 | | | | 4.39 | 117.67 |
| BM | 1.31 | 3.44 | 119.93 | | (118.62) |
| 17+20.4 | | | | 1.96 | 117.97 |
| 17+92.85 | | | | 3.52 | 116.41 |
| 17+97.85 | | | | 3.54 | 116.39 |
| 18 | | | | 3.61 | 116.32 |
| 18+11.62 | | | | 4.01 | 115.92 |
| 18+26.50 | | | | 4.26 | 115.67 |
| 18+41.50 | | | | 4.45 | 115.48 |
| 18+55.5 | | | | 4.38 | 115.60 |
| 18+60.5 | | | | 4.39 | 115.54 |
| | 22.08 | 5.24 | | | |

2

n. Cross street N side Clifton
Center " "
S. Cross street " "
Fire hydrant 14 North of Clifton
at one cross st
in S. W. Cor. Colagon Town water
Tide Height Schaefer Bldg.

For Hayward Cross Main
Brents

OK

③ Berchard Road Center Line

| Sta | + | - | T | Pod | El |
|----------|------|-------|--------|-------|----------|
| 19 | | | 11993 | 6.25 | 113.68 |
| 20 | | | | 11.31 | 108.62 |
| T.P. | 0.79 | 11.52 | 109.20 | | (108.41) |
| 21 | | | | 5.28 | 103.97 |
| 21+34.3 | | | | 6.26 | 102.94 |
| 21+40 | | | | 6.58 | 102.62 |
| 21+55 | | | | 7.00 | 102.20 |
| 21+69.7 | | | | 7.47 | 101.73 |
| 21+75.3 | | | | 7.66 | 101.54 |
| 22 | | | | 9.60 | 99.60 |
| BM | | | | 8.88 | (105.37) |
| T.P. | 0.78 | 11.70 | 98.28 | | (97.50) |
| 23 | | | | 4.30 | 93.93 |
| 23+17.3 | | | | 5.16 | 93.12 |
| 23+28.1 | | | | 5.79 | 92.49 |
| 24 | | | | 11.04 | 87.24 |
| T.P. | 2.66 | 12.35 | 88.59 | | (85.93) |
| 24+66.8 | | | | 5.23 | 83.36 |
| 24+70.8 | | | | 5.30 | 83.29 |
| 24+83.7 | | | | 6.15 | 82.44 |
| 24+96.80 | | | | 6.64 | 81.95 |
| 25 | | | | 6.82 | 81.77 |
| BM | | | | 8.02 | (85.87) |
| T.P. | 1.12 | 11.20 | 78.51 | | (77.39) |
| | 5.35 | 46.77 | | | |

on Cross Hack

Keydrant Cross Marion

Keyd Cross & Smith Sts

OK

④ Richard Road Center Line

| Sta | + | - | T | Prod. | El |
|-------------------------|-------|-------|-------|-------|---------|
| BM | | | 73.51 | 8.66 | (69.55) |
| 25 + 0 | | | | 0.40 | 78.11 |
| 25 + 90.46 | | | | 2.24 | 76.27 |
| $\frac{26}{2}$ | | | | 2.56 | 75.95 |
| BM | 1.22 | 3.30 | 76.43 | | (75.21) |
| $\frac{3}{4}$ | | | | 3.27 | 73.16 |
| $\frac{27}{4}$ | | | | 5.89 | 71.04 |
| $\frac{27}{4} + 15.125$ | | | | 6.05 | 70.88 |
| $\frac{27}{4} + 25.125$ | | | | 6.52 | 69.91 |
| $\frac{5}{6}$ | | | | 7.16 | 69.27 |
| $\frac{28}{6}$ | | | | 8.24 | 68.19 |
| $\frac{7}{7}$ | | | | 7.82 | 68.61 |
| T.P. | 5.97 | 8.62 | 73.78 | | (67.81) |
| $\frac{7}{8} + 16.2$ | | | | 5.15 | 68.63 |
| $\frac{29}{8}$ | | | | 6.11 | 67.67 |
| $\frac{9}{9}$ | | | | 5.92 | 67.86 |
| $\frac{30}{10}$ | | | | 5.14 | 68.64 |
| $\frac{11}{11}$ | | | | 3.80 | 69.98 |
| $\frac{11}{11} + 2.60$ | | | | 3.57 | 70.21 |
| $\frac{11}{11} + 39.90$ | | | | 2.98 | 70.80 |
| $\frac{31}{12}$ | | | | 3.52 | 70.26 |
| $\frac{31}{12} + 7.90$ | | | | 3.45 | 70.33 |
| BM | | | | 0.48 | (73.30) |
| T.P. | 5.68 | 3.93 | 73.53 | | (69.85) |
| | 10.87 | 15.85 | | | |

X NE Cor West parapet
wall of Bridge on South St
Center of alley from B.O.C.

on B & Keowille Streets etc
Sleep Temporary Bench

N Side alley
Side alley

Center of Bridge

Center of mill pit

Key Point Corner of mill str

O.K.

Richard Road Center Line

| Sta | + | - | T | Pod | El |
|-------------------------|-------|------|-------|------|-------|
| $\overline{13}$ | | | 73.53 | 3.50 | 69.97 |
| $\frac{32}{17}$ | | | | 3.56 | 69.97 |
| $\overline{15}$ | | | | 4.64 | 68.89 |
| $\frac{33}{16}$ | | | | 5.90 | 67.63 |
| $\overline{17}$ | | | | 6.05 | 67.45 |
| $\frac{34}{18}$ | | | | 5.21 | 68.32 |
| $\frac{34}{18} + 5.65$ | | | | 5.13 | 68.40 |
| $\overline{19}$ | | | | 4.59 | 68.94 |
| $\frac{35}{20}$ | | | | 2.38 | 71.15 |
| B.M. | | | | 3.72 | 69.81 |
| T.P. | 11.93 | 0.92 | 84.54 | | 72.61 |
| $\overline{21}$ | | | | 9.58 | 74.96 |
| $\frac{36}{22}$ | | | | 6.15 | 78.39 |
| $\overline{23}$ | | | | 4.53 | 80.01 |
| $\frac{37}{24}$ | | | | 3.79 | 80.75 |
| $\overline{25}$ | | | | 3.69 | 80.85 |
| $\frac{38}{26}$ | | | | 3.16 | 81.38 |
| $\overline{27}$ | | | | 2.01 | 82.53 |
| T.P. | 8.16 | 1.94 | 90.76 | | 82.60 |
| $\frac{39}{28}$ | | | | 6.64 | 84.12 |
| $\overline{29}$ | | | | 5.10 | 85.66 |
| $\frac{40}{30}$ | | | | 3.95 | 86.81 |
| $\frac{40}{30} + 31.95$ | | | | 3.95 | 86.81 |
| $\frac{40}{30} + 41.95$ | | | | 4.04 | 86.72 |
| | 20.09 | 2.86 | | | |

Center, part walls of bridge

only on NW cor west part wall of bridge

Summit
N Side Alley
S Side Alley

OK

| Residual | | Road | | Center Line | | |
|----------------------|------------|-------|---------|-------------|-------|--|
| Sta | + | - | T | Pod | El | |
| 31 | | | 90.76 | 426 | 86.50 | |
| $\frac{41}{32}$ | | | | 499 | 85.77 | |
| BM | | | | 360 | 87.16 | x on Big Boulder in Chet Walls yard |
| T.P. | 5.69 | 492 | 91.53 | | 85.84 | |
| 33 | | | | 5.98 | 83.55 | |
| $33 + 11.45$ | | | | 6.09 | 85.44 | N side alley |
| $33 + 21.45$ | | | | 5.89 | 85.64 | D " " |
| $\frac{42}{34}$ | | | | 5.85 | 85.68 | |
| $\frac{35}{35}$ | | | | 5.43 | 86.10 | |
| $\frac{43}{36}$ | | | | 4.52 | 87.01 | |
| $\frac{43}{38} + 43$ | | | | 4.52 | 87.01 | N side street |
| 37 | | | | 5.05 | 86.48 | in street |
| $37 + 68$ | 37 + 118 ? | | | 5.98 | 85.55 | S side street |
| $\frac{44}{39}$ | | | | 6.90 | 84.63 | |
| T.P. | 4.31 | 809 | 87.75 | | 83.44 | ok |
| 39 | | | | 4.46 | 83.29 | |
| $\frac{45}{40}$ | | | | 4.90 | 82.85 | |
| 41 | | | | 5.02 | 82.73 | |
| $\frac{46}{42}$ | | | | 3.93 | 83.82 | |
| BM | | 1.99 | | | 85.76 | max in apple tree root 2nd tree from west tree SW in yard |
| | 5.00 | | 90.76 ✓ | | | |
| 46 + 0.21 | | | | 6.23 | 84.53 | * |
| 47 | | | | 4.77 | 85.99 | |
| 48 | | | | 4.40 | 86.36 | |
| | 1.000 | 13.01 | | | | ok |

| Sta | + | - | T | Rod | El |
|----------|-------|-------|-------|-------|-------|
| 49 | | | 90.76 | 2.83 | 87.93 |
| 50 | | | | 0.20 | 90.56 |
| T.P. | 0.57 | 0.45 | 90.88 | | 90.34 |
| 51 | | | | 0.90 | 89.98 |
| 52 | | | | 5.47 | 85.41 |
| 53 | | | | 9.50 | 81.38 |
| 53+10.4 | | | | 9.84 | 81.04 |
| 54 | | | | 12.75 | 78.13 |
| T.P. | 2.09 | 12.54 | 80.43 | | 78.34 |
| 55 | | | | 3.26 | 77.17 |
| 56 | | | | 4.11 | 76.32 |
| 56+11 | | | | 4.36 | 76.07 |
| 57 | | | | 4.80 | 76.13 |
| 58 | | | | 3.09 | 77.34 |
| T.P. | 11.54 | 1.53 | 90.44 | | 78.90 |
| 59 | | | | 9.54 | 80.90 |
| 59+67.22 | | | | 7.22 | 83.22 |
| B.M. | | | | 3.32 | 87.12 |
| 60 | | | | 6.85 | 83.59 |
| 60+89.2 | | | | 5.69 | 84.75 |
| 61 | | | | 5.73 | 84.71 |
| 62 | | | | 4.74 | 85.70 |
| 63 | | | | 3.65 | 86.79 |
| 63+33 | | | | 3.82 | 86.62 |

Top rock of road
opp 53+94

C. Town St.
Water plug -

Iron Bolt.

Research Pond East Side Cross - St

| Sta | + | - | X | Pond | EL |
|---------|-------|------|--------|-------|----------------|
| 8+11.80 | | | 94.02 | 2.06 | 91.96 |
| 8 | | | | | |
| 9 | | | | 4.01 | 90.01 |
| 9+14.2 | | | | 3.80 | 90.22 |
| 9+27.2 | | | | 3.69 | 90.33 |
| 9+40.1 | | | | 3.30 | 90.72 |
| T.P. | 10.18 | 1.11 | 103.09 | | <u>192.91</u> |
| 10 | | | | 9.84 | 93.25 |
| 10+98.8 | | | | 5.84 | 97.75 |
| 11 | | | | 5.24 | 97.85 |
| 12 | | | | 2.00 | 101.09 |
| T.P. | 11.21 | 1.54 | 112.76 | | <u>1101.53</u> |
| 12+64.8 | | | | 10.62 | 102.14 |
| 12+75 | | | | 10.52 | 102.24 |
| 13 | | | | 9.57 | 103.19 |
| 13+34.7 | | | | 8.27 | 104.49 |
| 13+44.7 | | | | 7.89 | 104.87 |
| 14 | | | | 5.84 | 106.92 |
| 14+79.2 | | | | 2.82 | 109.94 |
| 14+84.1 | | | | 2.86 | 109.90 |
| X X | | | | 3.20 | 109.56 |
| 14+96.1 | | | | 2.44 | 110.32 |
| 15 | | | | 2.26 | 110.50 |

N End Side walk

N Curbing of St

Center of St

S Curbing of St

Alley Grade breaks
in alley

N Sid walk line

N curb line

in gutter

Center Clinton St

in " "

Richard Road East Walk

| Sta | + | - | Σ | Prod | Alt |
|---------|------|-------|----------|-------|---------------|
| 21 | | | 109.20 | 4.82 | 104.38 |
| 21+35 | | | | 6.27 | 102.93 |
| 21+40.5 | | | | 6.40 | 102.80 |
| x x | | | | 6.68 | 102.52 |
| 21+50 | | | | 6.68 | 102.52 |
| 21+72.5 | | | | 7.10 | 102.10 |
| x x | | | | 7.44 | 101.76 |
| 21+75.9 | | | | 7.26 | 101.94 |
| 22 | | | | 8.85 | 100.35 |
| T.P. | 0.78 | 11.70 | 1198.28 | | <u>197.50</u> |
| 23 | | | | 4.33 | 93.95 |
| 23+18.5 | | | | 5.44 | 92.84 |
| 23+28.8 | | | | 6.11 | 92.17 |
| 24 | | | | 10.90 | 87.38 |
| T.P. | 2.66 | 12.35 | 88.59 | | <u>185.93</u> |
| 24+67.2 | | | | 5.89 | 82.70 |
| 24+71.2 | | | | 5.89 | 82.70 |
| 24+84.3 | | | | 6.19 | 82.40 |
| 24+97.6 | | | | 6.69 | 81.90 |
| x x | | | | 7.04 | 81.55 |
| 25 | | | | 6.69 | 81.90 |
| 25+1.5 | | | | 6.69 | 81.90 |
| x x | | | | 6.57 | 82.02 |
| T.P. | 1.12 | 11.20 | 78.51 | | <u>177.39</u> |

in gutter

in gutter

x 80.15

and S N

at line state for new work on
pedg g old walk

| Richard Road East | | | | Sub. West | | From south of South Leno to top of grade 21 | |
|------------------------|------|------|-------|-----------|-------|---|--------------------------------------|
| Sta | + | - | T | Red | Bl | | |
| 1 | | | 78.57 | 0.20 | 78.31 | | |
| $\frac{26}{2}$ | | | | 2.82 | 76.19 | | |
| 13M | 1.22 | 3.80 | 76.43 | | 75.21 | | on the willow gate step |
| 3 | | | | 2.92 | 73.51 | | |
| $\frac{27}{4}$ | | | | 5.15 | 71.28 | | |
| 5 | | | | 6.69 | 69.74 | | |
| $\frac{28}{6}$ | | | | 8.62 | 67.81 | | |
| T.P. | 5.97 | 8.62 | 73.78 | | 67.81 | | |
| 7 | | | | 7.56 | 66.22 | | |
| $\frac{7+17}{8}$ | | | | 6.00 | 67.78 | | Center of Road ^{with} floor |
| 9 | | | | 9.05 | 64.73 | | |
| $\frac{9}{9}$ | | | | 7.38 | 66.40 | | |
| T.P. | 3.68 | 3.93 | 73.53 | | 69.85 | | |
| $\frac{30}{10}$ | | | | 6.16 | 67.37 | | |
| 11 | | | | 3.51 | 70.02 | | |
| $\frac{11+21}{12}$ | | | | 4.31 | 69.22 | | NBCU line ^{with} mid of |
| $\frac{11+39}{13}$ | | | | 3.90 | 69.63 | | Center |
| $\frac{31}{14}$ | | | | 4.45 | 69.03 | | |
| $\frac{31}{15} + 7.90$ | | | | 3.89 | 69.64 | | A New Line ? |
| 13 | | | | 4.25 | 69.28 | | |
| $\frac{32}{14}$ | | | | 4.48 | 69.05 | | |
| $\frac{15}{15}$ | | | | 4.73 | 68.80 | | |
| $\frac{33}{16}$ | | | | 8.48 | 65.05 | | |
| 17 | | | | 9.33 | 64.20 | | |

| Richard | North | East | Side | Height | From South St | South | Side on top of grade 2.25 |
|---------|-------|------|-------|--------|---------------|-------|---------------------------|
| On | + | - | X | Red | Bl | | |
| 34 | | | 73.53 | 8.50 | 65.03 | | |
| X X | | | | 5.92 | 67.61 | | on bridge floor |
| 79 | | | | 5.64 | 67.89 | | |
| T.P. | 11.93 | 0.92 | 84.54 | | <u>172.61</u> | | |
| 35 | | | | 11.75 | 72.79 | | |
| 20 | | | | 7.25 | 77.29 | | |
| 21 | | | | 4.48 | 80.06 | | |
| 36 | | | | 3.84 | 80.70 | | |
| 22 | | | | 5.63 | 78.91 | | |
| 23 | | | | 5.72 | 78.82 | | |
| 37 | | | | 3.92 | 80.62 | | |
| 24 | | | | 2.47 | 82.07 | | |
| T.P. | 8.16 | 1.94 | 90.76 | | <u>182.60</u> | | |
| 39 | | | | 6.49 | 84.27 | | |
| 28 | | | | 4.42 | 86.34 | | |
| 39 | | | | 3.38 | 87.38 | | |
| 40 | | | | 4.35 | 86.41 | | |
| 30 | | | | 5.90 | 84.86 | | |
| 31 | | | | | <u>185.84</u> | | |
| 41 | | | | 7.63 | 83.90 | | |
| 32 | | | | 6.84 | 84.69 | | |
| T.P. | 5.69 | 4.92 | 91.53 | | | | |
| 33 | | | | 5.50 | 86.03 | | |
| 42 | | | | 4.49 | 87.04 | | |
| 34 | | | | 5.52 | 86.01 | | |
| 35 | | | | | | | |
| 43 | | | | | | | |
| 36 | | | | | | | |
| 37 | | | | | | | |

Richard Road East Side Mark

Lumber on tops of ground stakes

23

| Stap | + | - | ∧ | Rod | El |
|----------|-----|------|-------|------|---------------|
| 44 38 | | | 91.53 | 6.66 | 84.87 |
| TP | 431 | 8.09 | 87.75 | | <u>183.44</u> |
| 39 | | | | 7.28 | 80.47 |
| 45 40 | | | | 6.91 | 80.84 |
| 41 | | | | 5.26 | 82.49 |
| 46 42 | | | | 3.01 | 84.74 |

| Richard Road West SW, ^{Right} Line | | | | Prt | ℓℓ |
|---|-------|------|--------|-------|---------------|
| Sta | + | - | Σ | | |
| 7+78 | 6.24 | 2.96 | 94.02 | | |
| 8 | | | | 5.85 | 38.17 |
| 9 | | | | 3.85 | 90.17 |
| 9+53.8 | | | | 2.35 | 91.67 |
| T.P. | 10.18 | 111 | 103.89 | | <u>92.91</u> |
| 10 | | | | 9.12 | 93.97 |
| 10+90 | | | | 4.89 | 98.20 |
| 11 | | | | 4.60 | 98.49 |
| 12 | | | | 1.80 | 101.29 |
| T.P. | 11.21 | 154 | 172.76 | | <u>101.53</u> |
| 12+64.8 | | | | 10.74 | 102.02 |
| 12+75 | | | | 10.39 | 102.37 |
| 13 | | | | 9.52 | 103.24 |
| 13+37.6 | | | | 8.19 | 104.57 |
| 13+47.6 | | | | 7.75 | 105.01 |
| 14 | | | | 5.50 | 107.26 |
| 14+79 | | | | 2.43 | 110.33 |
| 14+83 | | | | 2.29 | 110.47 |
| x x | | | | 2.60 | 110.16 |
| 14+95.1 | | | | 1.97 | 110.79 |
| 15 | | | | 1.92 | 110.84 |
| 15+7.30 | | | | 1.58 | 111.18 |
| x x | | | | 1.87 | 110.89 |
| 15+11.20 | | | | 1.42 | 111.34 |

June 14th 7+78 32
T.P. at 7+78

N. End Sidewalk west side

Break

Break

N line SW Clinton st

N curb line " "

In gutter

Center

in

S curb line

In gutter

S side walk

| Richard Road West Walk | | | | |
|------------------------|------|-------|--------|---------------|
| Sta | + | - | T | El |
| T.P. | 9.56 | 0.26 | 122.06 | <u>112.50</u> |
| 16 | | | | 7.45 114.61 |
| 16+53.9 | | | | 5.50 116.56 |
| 16+64.2 | | | | 4.98 117.08 |
| 17 | | | | 4.49 117.57 |
| BM | 1.31 | 3.44 | 119.93 | <u>118.62</u> |
| 17+20.4 | | | | 2.02 117.91 |
| 17+92.85 | | | | 3.49 116.44 |
| 17+97.85 | | | | 3.56 116.37 |
| 18 | | | | 3.58 116.35 |
| 18+11.62 | | | | 3.70 116.23 |
| x x | | | | 4.33 115.60 |
| 18+26.5 | | | | 4.21 115.72 |
| 18+41.5 | | | | 3.85 116.05 |
| x x | | | | 4.35 115.58 |
| 18+55.5 | | | | 4.13 115.80 |
| 18+60.5 | | | | 4.20 115.73 |
| 19 | | | | 6.24 113.69 |
| 19+85.2 | | | | 10.33 109.60 |
| 19+95.2 | | | | 10.79 109.14 |
| 20 | | | | 11.03 108.90 |
| T.P. | 0.79 | 11.52 | 109.20 | <u>108.41</u> |
| 21 | | | | 5.06 104.14 |
| 21+34.3 | | | | 6.84 102.36 |
| 21+40 | | | | 7.05 102.15 |
| x x | | | | 7.38 101.82 |

W Side Alley
D " "

Head Cross & main
Breaks

in gutter

in gutter

Richard Road West Line

34

| Sta | + | - | Σ | Prod | El |
|---------|------|-------|--------|-------|---------------|
| 21+55 | | | 109.20 | 7.61 | 101.59 |
| 21+69.7 | | | | 7.98 | 101.22 |
| x x | | | | 8.25 | 100.95 |
| 21+753 | | | | 8.04 | 101.16 |
| 22 | | | | 9.75 | 99.45 |
| T.P. | 0.78 | 11.70 | 98.28 | | <u>197.50</u> |
| 23 | | | | 5.10 | 93.15 |
| 23+173 | | | | 6.14 | 92.14 |
| 23+28.1 | | | | 6.79 | 91.49 |
| 24 | | | | 11.55 | 86.73 |
| T.P. | 2.66 | 12.35 | 88.59 | | <u>85.93</u> |
| 24+668 | | | | 5.90 | 82.69 |
| 24+708 | | | | 6.04 | 82.55 |
| 24+83.7 | | | | 6.10 | 82.49 |
| 24+968 | | | | 6.85 | 81.74 |
| x x | | | | 7.12 | 81.47 |
| 25 | | | | 6.89 | 81.70 |
| 25+1.5 | | | | 6.89 | 81.70 |
| x x | | | | 6.87 | 81.72 |
| T.P. | 1.12 | 11.20 | 78.51 | | <u>77.39</u> |

m. Kutter

m. Kutter

Prod. 576

at line of old fence
on edge of old track

| Richard from | | | | Sewer at street | | London grade stake top West Side wall 30' | |
|-------------------------|------|------|--------|-----------------|---------------|---|-------------------------------------|
| Sta | + | - | T | Red | Bl | | |
| T | | | 78.51 | 0.92 | 77.59 | | |
| $\overline{1+36}$ | | | | 3.12 | 75.39 | | |
| $\overline{1+46}$ | | | | 3.16 | 75.35 | | 21 Side alley |
| $\frac{26}{2}$ | | | | 3.20 | 75.31 | | |
| B.M. | 1.22 | 330 | 76.43 | | <u>75.21</u> | | on Rowles gate steps |
| $\overline{3}$ | | | | 3.24 | 73.19 | | |
| $\frac{27}{4}$ | | | | 5.05 | 71.38 | | |
| $\frac{27}{4} + 15.125$ | | | | 5.79 | 70.64 | | |
| $\frac{27}{4} + 25.125$ | | | | 6.61 | 69.82 | | |
| $\overline{5}$ | | | | 7.88 | 68.55 | | |
| $\frac{28}{6}$ | | | | 9.30 | 67.13 | | |
| $\overline{7}$ | | | | 8.59 | 67.84 | | |
| T.P. | 5.97 | 8.62 | 173.78 | | <u>167.81</u> | | |
| $\overline{7+165}$ | | | | 5.90 | 67.88 | | |
| $\frac{29}{8}$ | | | | 7.55 | 66.23 | | Center of Bridge at Bridge floor |
| $\overline{9}$ | | | | 6.82 | 66.96 | | |
| $\frac{30}{10}$ | | | | 6.10 | 67.68 | | |
| $\overline{11}$ | | | | 4.89 | 68.89 | | |
| $\overline{11+22.60}$ | | | | 3.72 | 70.06 | | 11 S.E. Wall on Mill St. |
| $\overline{11+40.60}$ | | | | 2.65 | 71.13 | | Center Mill St. |
| $\frac{31}{12}$ | | | | 3.33 | 70.45 | | |
| $\frac{31}{12} + 8.08$ | | | | 3.21 | 70.37 | | Side wall on Mill St. |
| T.P. | 3.68 | 3.93 | 173.53 | | <u>169.85</u> | | |
| $\overline{13}$ | | | | 4.20 | 69.33 | | |

| Reichard Road West Side | | | | w/alt. from Summit at South Landon to top of Quad. 36. | |
|-------------------------|-------|------|-------|--|---------------|
| Sta | + | - | T Rod | St | |
| $\frac{32}{17}$ | | | 73.53 | 4.52 | 69.01 |
| $\frac{15}{33}$ | | | | 4.05 | 69.48 |
| $\frac{16}{17}$ | | | | 5.51 | 68.02 |
| $\frac{34}{17}$ | | | | 5.65 | 67.88 |
| $\frac{34}{18}$ | | | | 5.91 | 67.62 |
| $\frac{34}{18} + 26$ | | | | 5.97 | 67.56 |
| $\frac{19}{19}$ | | | | 5.14 | 68.39 |
| T.P. | 11.93 | 0.92 | 84.54 | | <u>72.61</u> |
| $\frac{35}{20}$ | | | | 12.23 | 72.31 |
| $\frac{21}{36}$ | | | | 9.15 | 73.39 |
| $\frac{22}{23}$ | | | | 6.22 | 78.32 |
| $\frac{23}{37}$ | | | | 4.29 | 80.25 |
| $\frac{24}{25}$ | | | | 4.29 | 80.25 |
| $\frac{25}{28}$ | | | | 4.40 | 80.14 |
| $\frac{26}{27}$ | | | | 3.01 | 81.53 |
| $\frac{27}{27}$ | | | | 1.55 | 82.99 |
| TP | 8.16 | 1.94 | 90.76 | | <u>182.60</u> |
| $\frac{28}{29}$ | | | | 5.31 | 85.45 |
| $\frac{29}{40}$ | | | | 4.02 | 86.74 |
| $\frac{30}{30}$ | | | | 3.90 | 86.86 |
| $\frac{40}{30} + 81.95$ | | | | 4.21 | 86.55 |
| $\frac{40}{30} + 41.95$ | | | | 4.23 | 86.53 |
| $\frac{31}{32}$ | | | | 4.88 | 86.38 |
| $\frac{32}{32}$ | | | | 5.62 | 85.14 |
| T.P. | 5.69 | 4.92 | 91.53 | | <u>85.84</u> |

Center wash par wall ^{Level at ridge of floor}

| Reichardt Row | | West Walk | | El | | |
|---------------|------|-----------|-------|-------|------|-------|
| Sta | | + | - | ft | ft | |
| 33 | | | | 91.53 | 6.79 | 84.74 |
| 33+11.45 | | | | | 6.55 | 84.98 |
| 33+21.45 | | | | | 6.32 | 85.21 |
| 34 | | | | | 6.12 | 85.41 |
| 35 | | | | | 5.55 | 85.98 |
| 36 | | | | | 4.02 | 87.51 |
| 36+43 | | | | | 3.89 | 87.64 |
| 37 | | | | | 4.42 | 87.11 |
| 37+18 | | | | | 4.53 | 87.00 |
| 38 | | | | | 5.14 | 86.39 |
| T.P. | 4.31 | 8.09 | 87.75 | | | 83.44 |
| 39 | | | | | 3.69 | 84.06 |
| 40 | | | | | 5.63 | 82.12 |
| 41 | | | | | 4.94 | 82.81 |
| 42 | | | | | 3.93 | 83.82 |

London top of grade stakes

37

N side alley
S " "

N side street
in street
S side street

F. P. REICHARD ROAD

ESTIMATE

| | |
|-------------------------------|--------------------|
| 3617 Cu yds out Grabe | |
| Job " " FILL | 1389.90 |
| 3596 " " Stone | 4495.00 |
| Hauling | 1258.60 |
| Spreading | 179.80 |
| Spreading & Rolling | 660.00 |
| Rubble Sid Ditch 1285.1' @ 60 | 771.36 |
| do " " " 3697.8' @ 40 | 14791.2 |
| Sum total | 10233.78 |
| 60 + 89.7 Cu yd - roughing | 906.00 |
| | <u>\$ 9329.78</u> |
| 10% | 932.27 |
| | <u>\$ 10260.05</u> |

"0" to 5+66 drop to be improved
under this Road.

8524
7621
903

58

\$8524 = photo

| O a White Road | | | | Center Line | |
|----------------|-------|------|--------|-------------|--------|
| Sta | + | - | π | Prod | El |
| BM | 380 | | 103.80 | | 100.00 |
| 0 ✓ | | | | 2.54 | 101.26 |
| 1 | | | | 4.31 | 99.49 |
| 2 ✓ | | | | 4.63 | 99.17 |
| 3 ✓ | | | | 5.54 | 98.26 |
| T.P. | 499 | 5.46 | 103.33 | | 98.34 |
| 3+3.82 ✓ | | | | 5.17 | 98.16 |
| 4 ✓ | | | | 4.91 | 98.42 |
| 5 ✓ | | | | 3.51 | 99.82 |
| T.P. | 980 | 1.78 | 111.35 | | 101.55 |
| 6 ✓ | | | | 8.14 | 103.21 |
| 7 ✓ | | | | 5.28 | 106.07 |
| BM | | | | 3.91 | 107.44 |
| 7+42.61 ✓ | | | | 4.81 | 106.54 |
| 8 ✓ | | | | 4.75 | 106.60 |
| 8+86 ✓ | | | | 4.02 | 107.33 |
| 9 | | | | 3.85 | 107.50 |
| 10 | | | | 2.65 | 108.70 |
| T.P. | 4.19 | 1.48 | 114.06 | | 109.87 |
| BM | | | | 1.24 | 112.85 |
| 10+41 | | | | 4.10 | 109.66 |
| 10+46 | | | | 4.39 | 109.67 |
| 10+56 | | | | 3.80 | 110.26 |
| 10+66 | | | | 3.81 | 110.25 |
| 10+71 | | | | 3.72 | 110.34 |
| | 22.78 | 8.72 | | | |

on east N side of St at Sta 0

mark in maple wood waste
 1/2 way down road in center of
 Clinton St
 Center of Clinton St

Key of Clinton St right

OK

| ... @ a white Road Center | | | | Time | | |
|---------------------------|-------|------|--------|-------|--------|-------|
| Sta | + | - | ∇ | Rod | ℓ | |
| 11 | | | | 2.85 | 111.21 | |
| 11+24.5 | | | | 2.55 | 111.51 | Break |
| 12 | | | | 4.22 | 109.84 | |
| 13 | | | | 4.52 | 109.54 | |
| + 20.45 | | | | 4.32 | 109.74 | |
| + 25.45 | | | | 4.49 | 109.57 | |
| + 38.45 | | | | 4.52 | 109.54 | |
| + 57.45 | | | | 4.46 | 109.60 | |
| + 56.45 | | | | 4.52 | 109.54 | |
| 14 | | | | 5.36 | 108.70 | |
| 14+41 | | | | 6.10 | 107.96 | Break |
| 14+86.3 | | | | 6.70 | 107.36 | Break |
| 15 | | | | 6.82 | 107.24 | |
| 16 | | | | 7.50 | 106.56 | |
| T.P. | 9.90 | 7.14 | 116.82 | | 106.92 | |
| 16+135 | | | | 10.21 | 106.61 | |
| + 116.35 | | | | 10.17 | 106.65 | |
| + 29.5 | | | | 10.18 | 106.64 | |
| + 94.5 | | | | 9.53 | 107.29 | Break |
| 17 | | | | 9.53 | 107.29 | |
| + 71.8 | | | | 8.40 | 108.42 | Break |
| 18 | | | | 7.43 | 109.39 | |
| 19 | | | | 3.66 | 113.16 | |
| T.P. | 9.26 | 0.79 | 125.29 | | 116.03 | |
| | 19.16 | 7.93 | | | | ok |

$$\begin{array}{r} 107.29 \\ 83 \\ \hline 10646 \end{array}$$

$$\begin{array}{r} 10842 \\ 83 \\ \hline 10759 \end{array}$$

On a white Road Center Line

| Sta | + | - | X | Rot | El |
|-------|-------|-------|--------|------|--------|
| 20 | | | | 8.75 | 116.54 |
| +36.1 | | | | 6.15 | 119.14 |
| 20+60 | | | | 4.88 | 120.41 |
| 20+71 | | | | 4.40 | 120.89 |
| BM | | | | 4.74 | 120.55 |
| XX | | | | 3.87 | 121.42 |
| T.P. | 425 | 414 | 125.40 | | 121.15 |
| XX | | | | 4.36 | 121.04 |
| 21 | | | | 3.86 | 121.54 |
| 22 | | | | 4.35 | 121.05 |
| +30 | | | | 4.57 | 120.83 |
| 23 | | | | 5.69 | 119.71 |
| +56.2 | | | | 8.26 | 117.14 |
| +76 | | | | 8.82 | 116.58 |
| +90.6 | | | | 8.76 | 116.64 |
| 24 | | | | 8.79 | 116.61 |
| +5.8 | | | | 8.84 | 116.56 |
| +2.41 | | | | 8.94 | 116.46 |
| T.P. | 7.74 | 11.66 | 121.48 | | 113.74 |
| BM | | | | 1.79 | 120.5 |
| T.P. | 0.84 | 11.66 | 110.66 | | 109.82 |
| 25 | | | | 3.35 | 107.31 |
| 26 | | | | 8.06 | 102.60 |
| T.P. | 0.48 | 11.15 | 99.99 | | 99.51 |
| | 13.31 | 38.61 | | | |

Break

nail in left pole at Clinton & Kentucky st on center 25 not broke walk at Clinton & Ky st

by south x walk at Clinton & Kentucky st

Slide alley on East Break

on cross walk slide ^{Main St}

116.56
83
115.73

Break

Key & Kentucky Train

O.K.

On a white Road Cluster June

48

| Sta | + | - | T | Pod | El | | |
|---------|-------|-------|-------|-------|-------|-----------------|--------------------------------|
| 26+98.5 | | | | 2.51 | 97.48 | | |
| 27 | | | | 2.54 | 97.45 | 47.45 | on Cross walk |
| 27+19 | | | | 3.02 | 96.97 | $\frac{47}{47}$ | Center Main St. |
| 27+34 | | | | 4.07 | 95.92 | 97.03 | on Cross walk |
| 28 | | | | 9.70 | 90.29 | | |
| BM | | | | 2.02 | 97.97 | | Keyd Keenleyside & Main |
| T.P. | 0.03 | 11.85 | 88.17 | | 88.14 | | |
| 28+955 | | | | 5.43 | 82.74 | | Side Albany Break |
| 29 | | | | 5.86 | 82.31 | | |
| 30. | | | | 10.11 | 78.06 | | |
| T.P. | 5.55 | 11.49 | 82.23 | | 76.68 | | |
| BM | | | | 4.49 | 77.74 | | Main in Maple Rock NW |
| 30+31.4 | | | | 5.35 | 76.88 | | Cor Intersection of Key & Main |
| 30+47.4 | | | | 5.47 | 76.76 | | etc |
| 31 | | | | 4.95 | 77.28 | | |
| 32 | | | | 3.18 | 79.05 | | |
| 33 | | | | 1.65 | 80.58 | | |
| T.P. | 5.62 | 0.44 | 87.41 | | 81.79 | | |
| BM | 3.88 | 1.83 | 89.46 | | 85.58 | | Keyd Smith & Cross etc |
| 33+54 | | | | 6.95 | 82.51 | | on Cross walk |
| 33+71 | | | | 6.99 | 82.47 | | Center |
| 33+84 | | | | 6.87 | 82.59 | | on X walk |
| 34 | | | | 6.82 | 82.64 | | |
| 30 | | | | 4.35 | 85.11 | | |
| | 15.08 | 25.61 | | | | | etc |

Clawhite Road Center Series

49

| Sta | + | - | T | Road | El | |
|---------|-------|-------|-------|-------|--------|----------------------------------|
| 35+29.2 | | | | 3.45 | 86.01 | Break |
| 36 | | | | 1.74 | 87.72 | |
| T.P. | 850 | 0.56 | 97.40 | | 88.90 | Cross walet |
| 36+81.8 | | | | 7.55 | 89.85 | |
| 37 | | | | 6.61 | 90.79 | Center Jeff St on cross walet |
| +8.70 | | | | 6.45 | 90.95 | |
| +31.7 | | | | 5.96 | 91.44 | Keyd South Jeff St |
| 38 | | | | 4.65 | 92.75 | |
| 39 | | | | 1.46 | 95.94 | Keyd South Jeff St |
| Bm | | | | 4.12 | 93.28 | |
| T.P. | 597 | 1.12 | 10225 | | 96.28 | on X walet |
| 40 | | | | 4.32 | 97.93 | |
| +10.8 | | | | 4.52 | 97.73 | Center |
| +29.35 | | | | 4.69 | 97.56 | |
| 41 | | | | 6.75 | 95.50 | Keyd South Wash St |
| +12.5 | | | | 7.11 | 95.14 | |
| 42 | | | | 9.42 | 92.83 | Keyd Wash & Mullberry St. |
| +43 | | | | 10.45 | 91.80 | |
| 43 | | | | 12.10 | 90.15 | |
| Bm | | | | 1.40 | 100.85 | |
| T.P. | 0.86 | 11.86 | 91.25 | | 90.39 | |
| 43.79.7 | | | | 2.13 | 88.12 | |
| 44 | | | | 3.85 | 87.40 | |
| 45 | | | | 9.14 | 82.11 | |
| Bm | | | | 0.80 | 90.45 | |
| | 15.33 | 13.54 | | | | |

| Sta | C.A. White | | Road | Center | Time |
|------------|------------|-------|-------|--------|--------|
| | + | - | T | Rod | El |
| T.P. | 0.75 | 11.12 | 80.88 | | 80.13 |
| 46 | | | | 3.97 | 78.91. |
| 47 | | | | 9.17 | 71.71. |
| B.M. | | | | 8.85 | 73.03 |
| T.P. | 0.90 | 12.34 | 69.44 | | 68.54 |
| 48 | | | | 3.31 | 66.13. |
| +46.7 | | | | 5.40 | 64.04. |
| 49 | | | | 7.18 | 62.26. |
| +47 | | | | 8.52 | 60.92. |
| 50 | | | | 9.83 | 59.61. |
| T.P. | 0.87 | 10.12 | 60.19 | | 59.32 |
| 51 | | | | 2.22 | 57.97. |
| 52 | | | | 5.10 | 55.09. |
| 53 | | | | 6.46 | 53.78. |
| 54 | | | | 4.82 | 55.37. |
| B.M. | | | | 5.01 | 55.18. |
| 54+51.7 | | | | 4.15 | 56.04. |
| Bed stream | | | | 12.02 | 48.17 |
| 55 | | | | 3.36 | 56.83. |
| 56. | 8.90 | 0.45 | 68.64 | | 59.74. |
| +39 | | | | 7.76 | 60.88. |
| 57 | | | | 5.75 | 62.89. |
| 58 | 10.84 | 0.59 | 78.89 | | 68.05. |
| 59 | | | | 4.50 | 74.39. |
| T.P. | 9.45 | 0.29 | 88.05 | | 78.60 |
| | 31.71 | 34.91 | | | |

Hard wash mile

angle pt

x on new cor w end of
was wing wall of bridge
Center of old bridge

on top of corner stone

OK

of a white Road

| Sta | + | - | T | Rnd | Elev |
|---------|------|------|--------|------|-------|
| 60 | | | | 7.84 | 80.21 |
| 61 | | | | 8.30 | 84.70 |
| 62 | | | | 3.45 | 84.60 |
| 62+26.1 | | | | 3.40 | 84.65 |
| 62+46.7 | | | | 2.94 | 85.11 |
| 63 | | | | 2.51 | 85.54 |
| BM | | | | 0.95 | 87.10 |
| 64 | 7.90 | 1.55 | 94.40 | | 86.50 |
| 65 | | | | 7.84 | 86.56 |
| +22 | | | | 7.80 | 86.60 |
| 66 | | | | 4.27 | 90.13 |
| x xTP | 7.76 | 0.75 | 101.41 | | 93.65 |
| 67 | | | | 5.50 | 95.91 |
| x x | | | | 4.65 | 96.76 |
| End | | | | 7.54 | 93.82 |

Center Line

Iron Bolt
 corner stone on top
 Key & Linn's Wash St
 N End Bridge floor
 on
 in Century Bridge on floor

6791.85
 6226.1
 565.75
 566.45 - 2088
 566.60 = 2088
 White
 2088

1566 230

(OK)

LEVELS for Sewer on C.A. White Road

| Sto | +S | -S | HI | Stalls | W. Curb | | | |
|---------------|-------|------|--------|--------|---------|--------|--------|-------------------------|
| 0 | | | 84.62 | 8.97 | 8.25 | 76.13 | 76.37 | On Bidge floor. |
| Distab Bottom | | | | 14.85 | | 69.77 | | |
| B.M. | | | | | 6.52 | | 78.10 | On N.E. Cor W. Par Wall |
| 1 | | | | 7.78 | 8.50 | 76.84 | 76.12 | |
| 2 | | | | 8.18 | 8.60 | 76.94 | 76.02 | |
| 3 | | | | 7.75 | 8.15 | 76.87 | 76.92 | |
| 4 | | | | 5.72 | 6.50 | 78.90 | 78.12 | |
| 5 | | | | 4.61 | | 80.01 | | |
| 6 | | | | 2.76 | 3.15 | 81.86 | 81.47 | |
| 7 | | | | .71 | .77 | 83.91 | 83.85 | |
| ⊙ | 11.11 | .77 | 94.96 | | | | | |
| 8 | | | | 9.00 | 8.65 | 85.96 | 86.31 | |
| 9 | | | | 5.50 | 4.65 | 89.46 | 90.31 | |
| 10 | | | | .60 | .79 | 94.36 | 94.27 | |
| ⊙ | 10.91 | .79 | 105.08 | | | | | |
| 11 | | | | 6.31 | 6.97 | 98.77 | 98.11 | |
| B.M. | | | | | 4.11 | 97.77 | | On Hyd. Cor Men. Mar. |
| 12 | | | | 4.22 | 4.50 | 100.76 | 100.58 | |
| 13 | | | | 1.66 | 1.91 | 103.92 | 103.27 | |
| ⊙ | 12.01 | 1.81 | 115.28 | | | | | |
| 14 | | | | 9.50 | 9.4 | 105.78 | 105.87 | |
| 15 | | | | 6.98 | 6.67 | 108.30 | 108.61 | |
| 16 | | | | 3.98 | 3.77 | 111.30 | 111.51 | |
| 17 | | | | .51 | .90 | 114.77 | 114.98 | |

| Sta | + | - | Σ | Red | El |
|-----------------|------|------|--------|------|--------|
| BM | 380 | | 103.80 | | 100.20 |
| 0 | | | | 3.83 | 99.97 |
| 0+2370 | | | | 4.48 | 99.32 |
| x x | | | | 4.84 | 98.96 |
| 0+35.95 | | | | 4.76 | 99.04 |
| x x | | | | 5.02 | 98.78 |
| 0+48.20 | | | | 4.74 | 99.06 |
| 1 | | | | 5.09 | 98.71 |
| 2 | | | | 5.75 | 98.05 |
| T.P. | 4.99 | 5.46 | 103.33 | | 98.34 |
| 2+87 | | | | 5.92 | 97.61 |
| 3+3188 | | | | 5.85 | 97.48 |
| x x | | | | 6.15 | 97.18 |
| x x | | | | 6.12 | 97.21 |
| x x | | | | 5.73 | 97.60 |
| T.P. | 9.80 | 1.78 | 111.35 | | 101.55 |
| 7+85 | | | | 4.85 | 106.50 |
| 8 | | | | 4.60 | 106.75 |
| 8+86 | | | | 3.92 | 107.43 |
| 9 | | | | 3.81 | 107.54 |
| 10 | | | | 2.17 | 109.18 |
| T.P. | 4.19 | 1.48 | 114.06 | | 109.87 |
| +41 | | | | 4.23 | 109.83 |
| +46 | | | | 4.09 | 109.97 |
| x x | | | | 4.52 | 109.54 |
| +56 | | | | 3.97 | 110.09 |
| +66 | | | | 3.66 | 110.40 |
| x x | | | | 4.16 | 109.90 |

East sides

8-39' S side

8-37' N

57

on ash tree in ridge
Road at Sta 0

on bike walk edge

West curb line of st

in gutter
Center of st on west

in gutter
East curb line

W curb line under an

Center of under an on low wall

in gutter west side

in gutter East side

East curb

Center of curb west side
in gutter

Point on Old grade

in gutter

in gutter

C.A. White Road 11/10/1911

East side on line of 11/10/11

59

| Sta | + | - | π | Rot | Ed |
|---------|------|-------|--------|------|--------|
| 16+94.5 | | | | 9.52 | 107.30 |
| 17 | | | | 9.51 | 107.31 |
| +71.8 | | | | 8.86 | 107.96 |
| 18 | | | | 7.86 | 108.92 |
| 19 | | | | 4.24 | 112.58 |
| T.P. | 9.26 | 0.79 | 125.29 | | 116.03 |
| 20 | | | | 8.18 | 117.11 |
| +36.1 | | | | 6.26 | 119.03 |
| +60 | | | | 4.97 | 120.32 |
| T.P. | 4.25 | 4.14 | 125.40 | | 121.15 |
| 21 | | | | 4.31 | 121.09 |
| 22 | | | | 4.69 | 120.71 |
| +30 | | | | 4.64 | 120.76 |
| 23 | | | | 6.52 | 118.88 |
| +56.2 | | | | 8.04 | 117.36 |
| +61.2 | | | | 8.13 | 117.27 |
| +76 | | | | 8.29 | 117.11 |
| x x | | | | 8.72 | 116.68 |
| +90.6 | | | | 8.41 | 116.99 |
| 24 | | | | 8.85 | 116.55 |
| +5.8 | | | | 8.58 | 116.82 |
| x x | | | | 9.02 | 116.38 |
| +19.1 | | | | 8.58 | 116.82 |
| +24.1 | | | | 8.66 | 116.74 |
| T.P. | 0.84 | 11.66 | 110.66 | | 109.82 |

Break

Break

on gutter

on gutter

| A White Round | | | | Work and Est. side on curb & side walk | |
|---------------|------|-------|--------|--|--------|
| Sta | + | - | T | Prod | El |
| 25 | | | | 2.07 | 108.59 |
| 26 | | | | 750. | 103.16 |
| T.P. | 0.48 | 11.15 | 99.99 | | 99.51 |
| 26+98.5 | | | | 2.08 | 97.91 |
| 27 | | | | 2.18 | 97.81 |
| + 4 | | | | 2.26 | 97.73 |
| X X | | | | 2.65 | 97.34 |
| + 19 | | | | 2.51 | 97.48 |
| + 34 | | | | 3.62 | 96.37 |
| X X | | | | 4.04 | 95.95 |
| + 39.5 | | | | 3.88 | 96.11 |
| 28 | | | | 8.91 | 91.08 |
| T.P. | 0.03 | 11.85 | 88.17 | | 88.14 |
| 28+95.5 | | | | 4.42 | 83.75 |
| 29 | | | | 4.63 | 83.54 |
| 30 | | | | 9.90 | 78.27 |
| T.P. | 3.55 | 11.49 | 82.23 | | 76.68 |
| 30+31.4 | | | | 5.46 | 76.77 |
| 30+35.4 | | | | 5.62 | 76.61 |
| X X | | | | 5.82 | 76.41 |
| 31 | | | | 4.69 | 77.54 |
| 32 | | | | 2.65 | 79.58 |
| 33 | | | | 0.84 | 81.39 |
| T.P. | 5.62 | 0.44 | 87.41 | | 81.79 |
| Bm | 3.88 | 1.83 | 89.462 | | 85.58 |

in gutter
center Marion St

in gutter

in gutter

Key & Smith & Cross St

| A White Pond North and East side on curb & walk | | | | | | |
|---|-----|------|--------|------|-------|--------------------------|
| Sta | + | - | π | Prod | Eq | |
| 33+54 | | | | 6.97 | 82.49 | |
| +58 | | | | 6.90 | 82.56 | |
| +71 | | | | 6.18 | 83.28 | on x walk |
| +84 | | | | 6.75 | 82.71 | |
| +88 | | | | 6.66 | 82.80 | |
| 34 | | | | 6.38 | 82.08 | |
| 35 | | | | 3.85 | 85.61 | |
| +29.2 | | | | 3.05 | 86.41 | Break |
| 36 | | | | 1.21 | 88.25 | |
| T.P. | 850 | 0.56 | 97.40 | | 88.90 | |
| 36+74.35 | | | | 7.24 | 90.16 | W side walk line |
| +78.40 | | | | 7.14 | 90.26 | " curb line |
| x x | | | | 7.54 | 89.86 | in center |
| 37 | | | | 6.76 | 90.64 | |
| +4.8 | | | | 6.45 | 90.95 | center |
| +31.3 | | | | 5.74 | 91.66 | E curb line |
| x x | | | | 6.20 | 91.20 | in center |
| +35.3 | | | | 5.67 | 91.73 | E side walk line |
| 38 | | | | 4.08 | 93.32 | |
| 39 | | | | 1.88 | 95.52 | |
| T.P. | 597 | 1.12 | 102.25 | | 96.28 | |
| 40 | | | | 4.57 | 97.68 | |
| +10.8 | | | 7.00 | 4.29 | 97.96 | W edge between road & St |
| +16.4 | | | 7.05 | 4.37 | 97.88 | Curb " " " |
| x x | | | | 4.79 | 97.46 | in center |

| O.A. White Road with all the ... Aides on Curbs & Sidewalks | | | | | | |
|--|------|-------|-------|-------|-------|-------------------------|
| Sta | + | - | T | Prod | 57 | |
| 40+29.35 | | | | 4.23 | 98.02 | Center on west North St |
| x x | | | | 4.48 | 97.77 | at curb |
| 40+16.4 | | | | 4.69 | 97.56 | SE. Curb at McCurdy's |
| x x | | | | 5.19 | 97.06 | in gutter |
| 41 | | | | 6.49 | 95.76 | |
| +12.5 | | | | 6.80 | 95.45 | |
| 42 | | | | 8.90 | 93.35 | |
| +49.5 | | | | 10.05 | 92.20 | |
| 43 | | | | 11.61 | 90.64 | |
| T.P. | 0.86 | 11.86 | 91.25 | | 90.39 | |
| 43+49.5 | | | | 3.34 | 87.91 | Cor of curb |
| x x | | | | 3.70 | 87.55 | in gutter |
| 44 | | | | 3.75 | 87.50 | |
| +12.5 | | | | 3.95 | 87.30 | Center Mulberry at |
| +25.5 | | | | 4.58 | 86.67 | on x walk |
| x x x | | | | 5.06 | 86.19 | in gutter |
| 45 | | | | 8.64 | 82.61 | |
| T.P. | 0.75 | 11.12 | 80.88 | | 80.13 | |
| 46 | | | | 3.59 | 77.29 | |
| 47 | | | | 8.81 | 72.07 | |
| +22.3 | | | | 9.91 | 70.97 | |
| x x | | | | 10.34 | 70.54 | in gutter |
| +34.3 | | | | 10.65 | 70.23 | Center Mill St |
| +46.5 | | | | 11.39 | 69.49 | |
| x x | | | | 11.82 | 69.06 | in gutter |

CA White Road North & East Side on Curbs & Sidewalks

| Sta | + | - | T | Per | El |
|-------|------|-------|-------|------|-------|
| T.P. | 0.90 | 12.34 | 69.44 | | 68.54 |
| 48 | | | | 2.80 | 66.64 |
| +42.2 | | | | 5.22 | 64.22 |

End of Sidewalk

| Sta | + | - | ∩ | Curb | Gutter |
|---------|------|------|-------|--------|--------|
| N. to S | | | | | |
| 0 | | | | 7 | |
| 1 | | | 91.20 | 6.61 | 6.14 |
| 2 | | | | 6.51 | 6.22 |
| 3 | | | | 6.40 | 6.78 |
| 4 | | | | 6.15 | 6.68 |
| 5 | | | | 5.98 | 6.57 |
| 6 | | | | 5.86 | 5.83 |
| 7 | | | | 5.91 | 5.76 |
| 8 | 4.09 | 6.42 | 88.87 | 6.42 | 6.11 |
| 9 | | | | 4.49 | 4.99 |
| 10 | | | | 4.86 | 5.57 |
| 11 | | | | 4.90 | 7.87 |
| 11+138 | | | | 4.51 | 5.55 |
| 11+38 | | | | 4.54 | 5.88 |
| BM | | | 8887 | 4.44 | |
| 12 | | | | (3.11) | |
| 13 | | | | 4.16 | |
| 14 | | | | 3.22 | |
| 15 | 7.99 | 2.72 | 96.47 | 3.05 | |
| 16 | | | | 8.14 | |
| 17 | | | | 7.27 | |
| 18 | | | | 6.34 | |
| | | | | 4.96 | |

S. end of Sidemall - End Wall
 S. end of Klondike ave
 ← Nail on roof apple tree.

| STA | + | - | π | Cutler |
|--------|------|-------|-------|--------|
| 19 | | | | 3.68 |
| 20 | | | | 3.87 |
| 21 | | | | 4.54 |
| 22 | | | | 6.97 |
| 0 | 0.44 | 6.50 | 90.41 | |
| 23 | | | | 3.16 |
| 24 | | | | 8.03 |
| 25 | | | | 6.95 |
| 25+6 | | | | 7.25 |
| 26 | | | | 9.78 |
| 0 | 3.56 | 10.08 | 93.89 | |
| 27 | | | | 3.85 |
| 28 | | | | 4.77 |
| 29 | | | | 4.95 |
| 30 | | | | 5.20 |
| 31 | | | | 5.82 |
| 31+98' | | | | 6.27 |

Pandolphs NW cor

| STA | + | - | Gurb Gutter | |
|--------------|--------------|-----------------|-------------|----------------------|
| 0 | " | | 88.03 | 5.66 5.77 |
| 1 | + | | | 4.87 4.51 |
| 2 | + | | | 7.99 4.25 |
| 3 | + | | | 4.75 8.95 |
| 4 | + | | | 4.80 4.39 |
| 5 | + | | | 5.38 4.69 |
| 6 | + | | | 6.26 6.03 |
| 7 | + | | | 7.50 7.32 |
| 8 | + | | | 8.85 8.03 |
| 9 | + | 4.87 8.35 84.55 | | 5.32 5.60 |
| 10 | + | | | 4.77 5.37 |
| 11 | + | | | 7.17 4.72 |
| 12 | + | | | 3.55 4.20 |
| 13 | + | | | 3.00 4.20 |
| 14 | + | | | 3.45 3.70 |
| 14+15+13+18 | + | | | 2.80 3.97 |

Sta N.

con N. side South St

N. side Main St.

| Ola White Pond | | Right Hand | | Side on Creek & | | Side creek | |
|----------------|------|------------|--------|-----------------|--------|--------------------------|----------------------------|
| Sta | + | - | T | Prod | Et | | |
| x x 7+61 | | | 111.35 | 4.63 | 106.72 | Wend of 600 elevation at | Not same as center at T.P. |
| 8 | | | | 4.45 | 106.90 | | But 5+6 |
| 8+86 | | | | 3.88 | 107.47 | | Break |
| 9 | | | | 3.78 | 107.57 | | |
| 10 | | | | 2.26 | 109.09 | | |
| T.P. | 4.19 | 1.48 | 114.06 | | 109.87 | | |
| 10+41 | | | | 4.30 | 109.76 | | |
| 10+46 | | | | 4.17 | 109.89 | | |
| x x | | | | 5.00 | 109.06 | | in gutter |
| 10+56 | | | | 4.16 | 109.90 | | |
| 10-66 | | | | 3.99 | 110.07 | | |
| x x | | | | 4.41 | 109.65 | | in gutter |
| 10+71 | | | | 3.99 | 110.07 | | |
| 11 | | | | 3.54 | 110.42 | | |
| 11+24.5 | | | | 3.19 | 110.87 | | Break |
| 12 | | | | 3.62 | 110.44 | | |
| 13 | | | | 4.28 | 109.78 | | |
| + 20.45 | | | | 4.40 | 109.66 | | |
| + 25.45 | | | | 4.31 | 109.75 | | |
| x x | | | | 4.84 | 109.22 | | in gutter |
| + 38.45 | | | | 4.49 | 109.57 | | |
| + 51.45 | | | | 4.40 | 109.66 | | |
| x x | | | | 4.93 | 109.13 | | in gutter |
| + 56.45 | | | | 4.52 | 109.54 | | |

CA White Road Right Hand Side on Curb & Side walks

| Sta | + | - | T | Rod | El | |
|---------|------|------|--------|-------|--------|-----------|
| 14 | | | | 5.25 | 108.91 | |
| + 41 | | | | 5.91 | 108.75 | Break |
| + 86.3 | | | | 6.57 | 107.49 | Break |
| 15 | | | | 6.68 | 107.38 | |
| 16 | | | | 7.06 | 107.00 | |
| T.P. | 9.90 | 7.14 | 116.82 | | 106.92 | |
| 16+1.35 | | | | 9.82 | 107.00 | |
| + 6.35 | | | | 9.73 | 107.09 | |
| * X | | | | 10.19 | 106.63 | in gutter |
| + 16.35 | | | | 9.83 | 106.99 | |
| + 26.3 | | | | 9.73 | 107.09 | |
| X X | | | | 10.16 | 106.66 | in gutter |
| + 29.5 | | | | 9.77 | 107.05 | |
| + 94.5 | | | | 9.42 | 107.40 | Break |
| 17 | | | | 9.39 | 107.43 | |
| + 71.8 | | | | 8.65 | 108.17 | Break |
| 18 | | | | 7.69 | 109.13 | |
| 19 | | | | 4.57 | 112.65 | |
| T.P. | 9.26 | 0.99 | 125.29 | | 116.03 | |
| 20 | | | | 7.88 | 117.41 | |
| + 36.1 | | | | 6.06 | 119.23 | Break |
| + 55.1 | | | | 5.10 | 119.89 | |
| + 60 | | | | 5.26 | 120.03 | |
| T.P. | 4.25 | 4.1A | 125.40 | | 121.15 | |

| PA White Point | | Right Hand Side | On Sidewalks & Curbs |
|----------------|------|-----------------|----------------------|
| 21 | | 554 | 119.86 |
| 22 | | 532 | 120.08 |
| +30 | | 5.88 | 120.02 |
| 23 | | 7.20 | 118.20 |
| +56.2 | | 8.73 | 116.67 |
| +61.2 | | 9.01 | 116.39 |
| +76 | | 9.12 | 116.28 |
| X X | | 9.54 | 115.86 |
| +90.6 | | 9.05 | 116.35 |
| 24 | | 9.22 | 116.18 |
| +5.80 | | 8.98 | 116.42 |
| X X | | 9.48 | 115.92 |
| +19.1 | | 9.16 | 116.24 |
| +24.1 | | 9.30 | 116.10 |
| T.P. | 0.84 | 11.66 | 110.66 |
| 25 | | 2.94 | 107.72 |
| 26 | | 8.41 | 102.25 |
| T.P. | 0.48 | 11.15 | 99.99 |
| 26+89.5 | | 2.97 | 97.02 |
| 27 | | 3.00 | 96.99 |
| +4 | | 3.03 | 96.96 |
| X X | | 3.47 | 96.52 |
| +19 | | 3.23 | 96.76 |
| +34 | | 4.75 | 95.24 |
| X X | | 4.92 | 95.07 |

Side alley Break

in gutter
Center main bkin gutter
Center main bk

in gutter

White Road Right Hand

Vide on Curbo side marks

90

| Sta | + | - | T | Prod | Eq |
|---------|------|-------|-------|-------|-------|
| 27-39.5 | | | | 5.01 | 94.98 |
| 28 | | | | 9.67 | 90.32 |
| T.P. | 0.03 | 11.85 | 88.17 | | 88.14 |
| 28+95.5 | | | | 5.25 | 82.92 |
| 29 | | | | 5.47 | 82.70 |
| 30 | | | | 10.34 | 77.83 |
| T.P. | 5.55 | 11.49 | 82.23 | | 76.68 |
| 30+31.4 | | | | 5.87 | 76.36 |
| 30+35.4 | | | | 5.96 | 76.27 |
| x x | | | | 6.50 | 75.93 |
| x x | | | | 6.10 | 76.13 |
| x x | | | | 6.23 | 76.00 |
| 31 | | | | 5.37 | 76.86 |
| 32 | | | | 3.22 | 79.01 |
| 33 | | | | 1.45 | 80.78 |
| T.P. | 5.62 | 0.44 | 87.41 | | 81.79 |
| 10m | 3.88 | 1.83 | 89.46 | | |
| 33+54 | | | | 7.72 | 81.74 |
| +58 | | | | 7.70 | 81.76 |
| x x | | | | 7.98 | 81.48 |
| +71 | | | | 7.49 | 81.97 |
| +84 | | | | 7.54 | 81.92 |
| x x | | | | 7.87 | 81.59 |
| +88 | | | | 7.46 | 82.00 |
| 34 | | | | 7.29 | 82.17 |

in gutter

SW Cor Street at 10. St

SE Cor " " " "

Keyd South 7 man the

81.74

in gutter

in gutter

| CA White Kent Right Hand Side on walls & Carbo | | | | | |
|--|------|-------|--------|-------|-------|
| Sta | + | - | T | Red | Gr |
| 35 | | | | 4.55 | 84.91 |
| +29.2 | | | | 3.88 | 85.58 |
| 36 | | | | 2.00 | 87.46 |
| T.P. | 850 | 056 | 97.40 | | 88.90 |
| 36+81.8 | | | | 7.91 | 89.49 |
| +85.8 | | | | 7.81 | 89.59 |
| x x | | | | 8.22 | 89.18 |
| 37 | | | | 7.53 | 89.87 |
| +8.70 | | | | 7.16 | 90.24 |
| +31.7 | | | | 6.14 | 91.26 |
| x x | | | | 6.50 | 90.90 |
| +35.7 | | | | 6.05 | 91.35 |
| 38 | | | | 4.60 | 92.80 |
| 39 | | | | 2.30 | 95.10 |
| T.P. | 597 | 1.12 | 102.25 | | 96.28 |
| 40 | | | | 4.86 | 97.39 |
| +10.8 | | | 4.31 | 4.60 | 97.65 |
| +16.4 | | | 4.48 | 4.69 | 97.56 |
| x x | | | | 5.31 | 96.94 |
| 41 | | | | 6.48 | 95.77 |
| +12.5 | | | | 6.73 | 95.52 |
| 42 | | | | 9.06 | 93.19 |
| +4.3 | | | | 10.09 | 91.16 |
| 43 | | | | 11.73 | 90.52 |
| T.P. | 0.86 | 11.86 | 91.25 | | 90.39 |

Break

m gutter

center

m gutter

m gutter

CA White Road Proj. W. H. H. Side on Curbs & Side walks

| Sta | + | - | π | Post | El | |
|---------|------|-------|-------|------|-------|------------------|
| 43+79.7 | | | | 2.86 | 88.39 | |
| 44 | | | | 3.54 | 87.71 | |
| 45 | | | | 8.62 | 82.63 | |
| T.P. | 0.75 | 11.12 | 80.88 | | 80.13 | |
| 46 | | | | 3.61 | 77.27 | |
| 47 | | | | 8.94 | 71.94 | |
| T.P. | 0.90 | 12.34 | 69.44 | | 68.54 | |
| 48 | | | | 2.75 | 66.69 | |
| + 46.7 | | | | 5.14 | 64.30 | end of side walk |

Estimate White Pond

23

| | |
|------------------------------|---------|
| Grading | 1400. |
| 4043.75 cu yds Stone @ 1.25- | 5054.69 |
| Hauling | 1415.37 |
| → Sprinkling & Rolling | 750.00 |
| Embankments | 100.00 |
| Sewer Pipe in Place | 926.20 |
| Spreading | 202.18 |
| 1070 | 984.38 |

10833.21

8024

" 2319.21

984.84

1334.83

28524

| STA | South Eley | South Grade | CUT CUT | Fill | North Eley | CUT | Fill |
|-------|------------|-------------|--------------------|------|------------|------|------|
| 0-59 | 100.00 | 100.00 | 0.00 | 0.00 | | | |
| 0 | 97.50 | 96.79 | 0.71 | | 96.90 | | .11 |
| 1 | 96.12 | 94.07 | 2.05 | | 94.88 | .81 | |
| 2 | 92.83 | 91.35 | 1.48 | | 92.73 | 1.38 | |
| 3 | 89.89 | 88.63 | 1.26 | | 89.95 | 1.32 | |
| 4 | 86.69 | 85.91 | .79 | | 86.68 | .77 | |
| 5 | 83.89 | 83.19 | .70 | | 82.43 | | .76 |
| 6 | 80.41 | 80.47 | | .06 | 79.53 | | .94 |
| 7 | 77.78 | 77.75 | .03 | | 76.51 | | 1.24 |
| 8 | 75.87 | 75.03 | .84 | | 74.97 | | .56 |
| 9 | 74.26 | 73.81 | .45 | | 72.87 | | .94 |
| 10 | 73.12 | 72.59 | .53 | | 72.65 | .06 | |
| 10+15 | | 72.23 | | | | | |

| STA | + | - | π | South | Center | North |
|-------|---------------------|-------|--------|----------------------------------|-----------------|-----------------|
| 09' | East walk | | 101.65 | 1.65 <small>on 7/8/10</small> | | |
| 0 | | | | 4.15 | | 4.75 |
| 1 | | | | 5.53 | 6.90 | 6.77 |
| 2 | | | | 8.82 | 9.72 | 8.92 |
| 3 | | | | 11.76 | 12.30 | 11.70 |
| 0 | 0.60 | 11.70 | 90.50 | | | |
| 4 | | | | 3.81 | 3.57 | 3.82 |
| 5 | | | | 7.11 | 7.17 | 8.07 |
| 6 | | | | 10.09 | 10.34 | 10.97 |
| 0 | 0.59 | 10.09 | 81.00 | | | |
| 7 | | | | 7.00 | 7.00 | 7.99 |
| 8 | | | | 3.22 | 4.00 | 4.49 |
| 9 | | | | 5.13 | 6.46 | 6.53 |
| 10 | | | | 6.74 | 8.15 | 8.13 |
| 15+15 | | | | 7.88 | 9.35 | 8.35 |
| | = 8.79 is 1/2 curbs | | | | | |

$$\begin{array}{r} 9.62 \\ 83 \\ \hline 8.79 \end{array}$$

INDEX

78

PAGE 7

| | | |
|----|----------------------|-------------|
| 1 | REICHARD ROAD LEVELS | CENTER LINE |
| 18 | " " " | LEFT SIDE |
| 32 | " " " | RIGHT SIDE |

| | | |
|----|------------------------|-------------|
| 45 | C.A. WNYTE ROAD LEVELS | CENTER LINE |
| 57 | " " " | LEFT SIDE |
| 67 | " " " | RIGHT SIDE |