

Book- 71 Dr. 6

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

E.R.A. Plan Survey

CLARK AVENUE

From McMenemy St. to West.

Road Acc't. No. 6

Date Filed 11-20-34

File

CLARK AVE.

E. R. A.

26 + 26.90

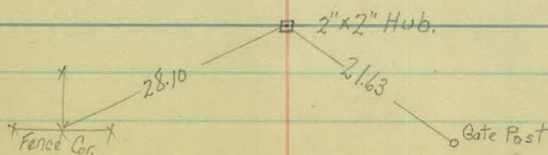
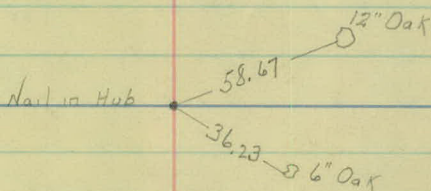
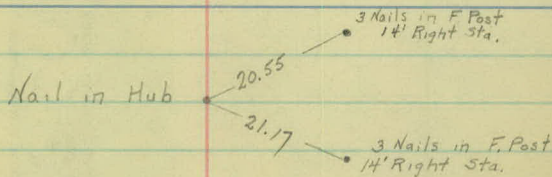
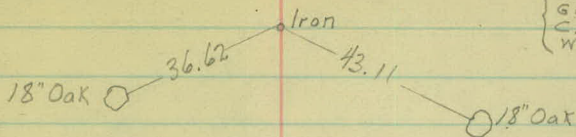
CLARK AVE.

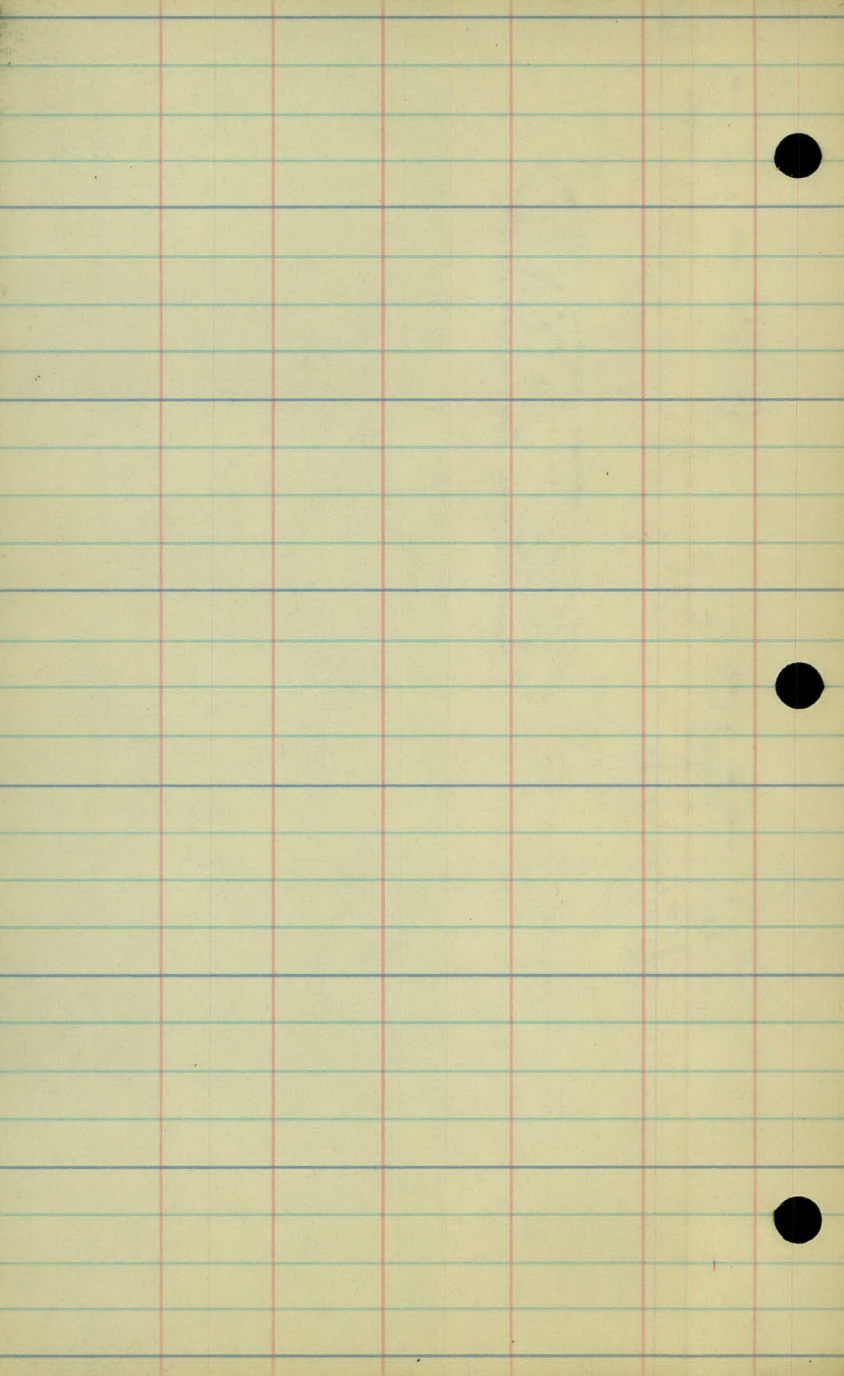
16 + 60.91 P.O.T.

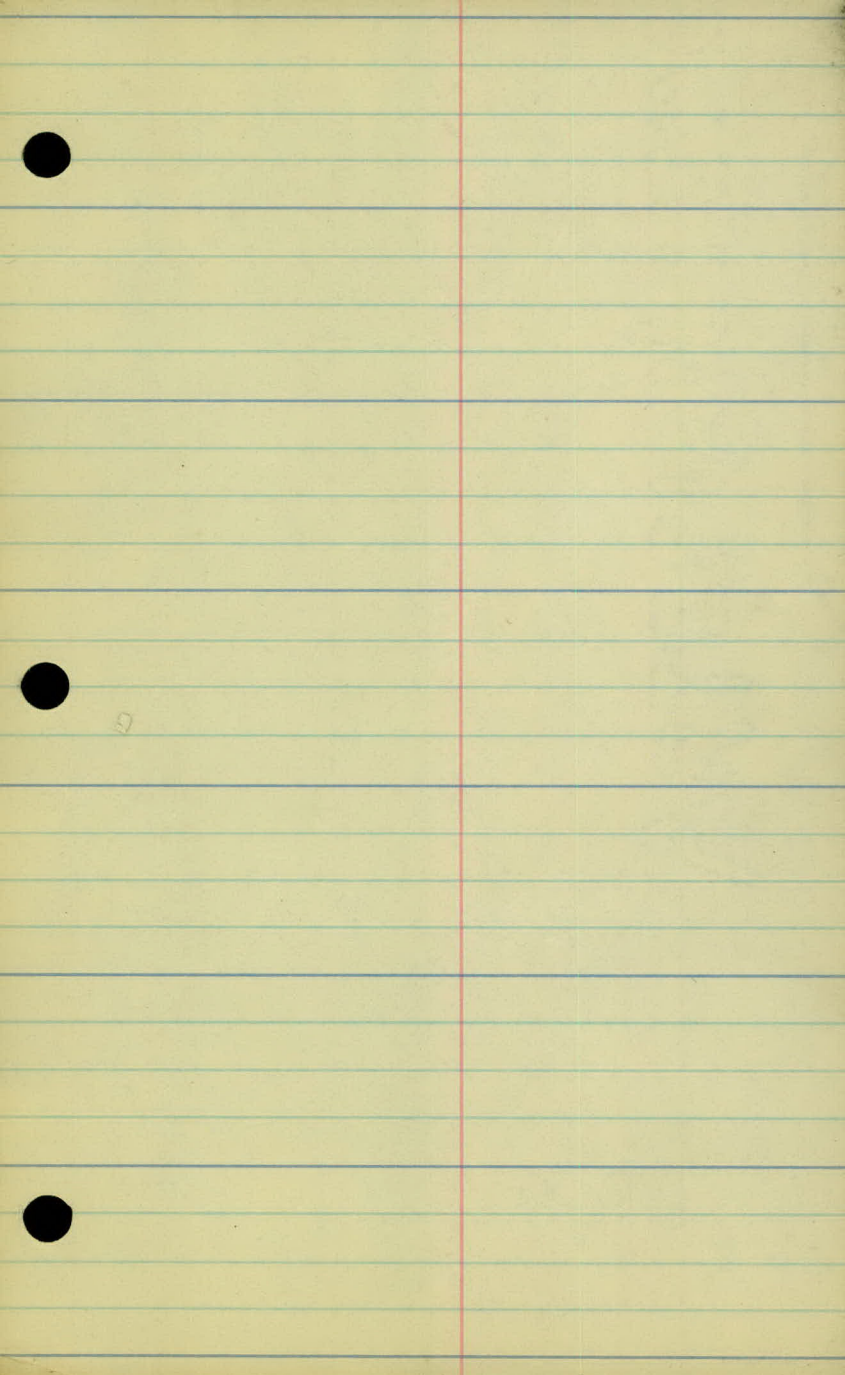
13 + 15.13 P.O.T.

0 + 00

10-25-34
{ E. O'Connor
G.M.
C.S.
W.H.







B.M. 1.66 948.12 946.46

0.60 937.12 11.60 936.52

0.85 926.60 11.37 925.75

1.13 914.07 13.66 912.94

B.M. 1.22 908.04 7.25 906.82

0.59 897.50 11.13 896.91

3.78 888.43 12.85 884.65

11.71 893.21 6.93 881.50

11.12 903.38 0.95 892.26

9.15 904.24 8.29 895.09

B.M. 4.12 900.12

13.10 909.14 8.20 896.04

13.22 911.92 0.44 908.70

13.00 934.52 0.40 921.52

10-29-34

N.E. Cor. Mon't. McMenemy & "B" Intersection.

No. 00

G.M.

C.S.

W.H.

Spike in Tree 40' W. of P.P. 1st Curve No. of County Rd. "B"

N.W. Cor. Conc. Window Frame N.W. Cor. House on S.W. Cor. McMenemy & Clark

934.52

2.24 929.63

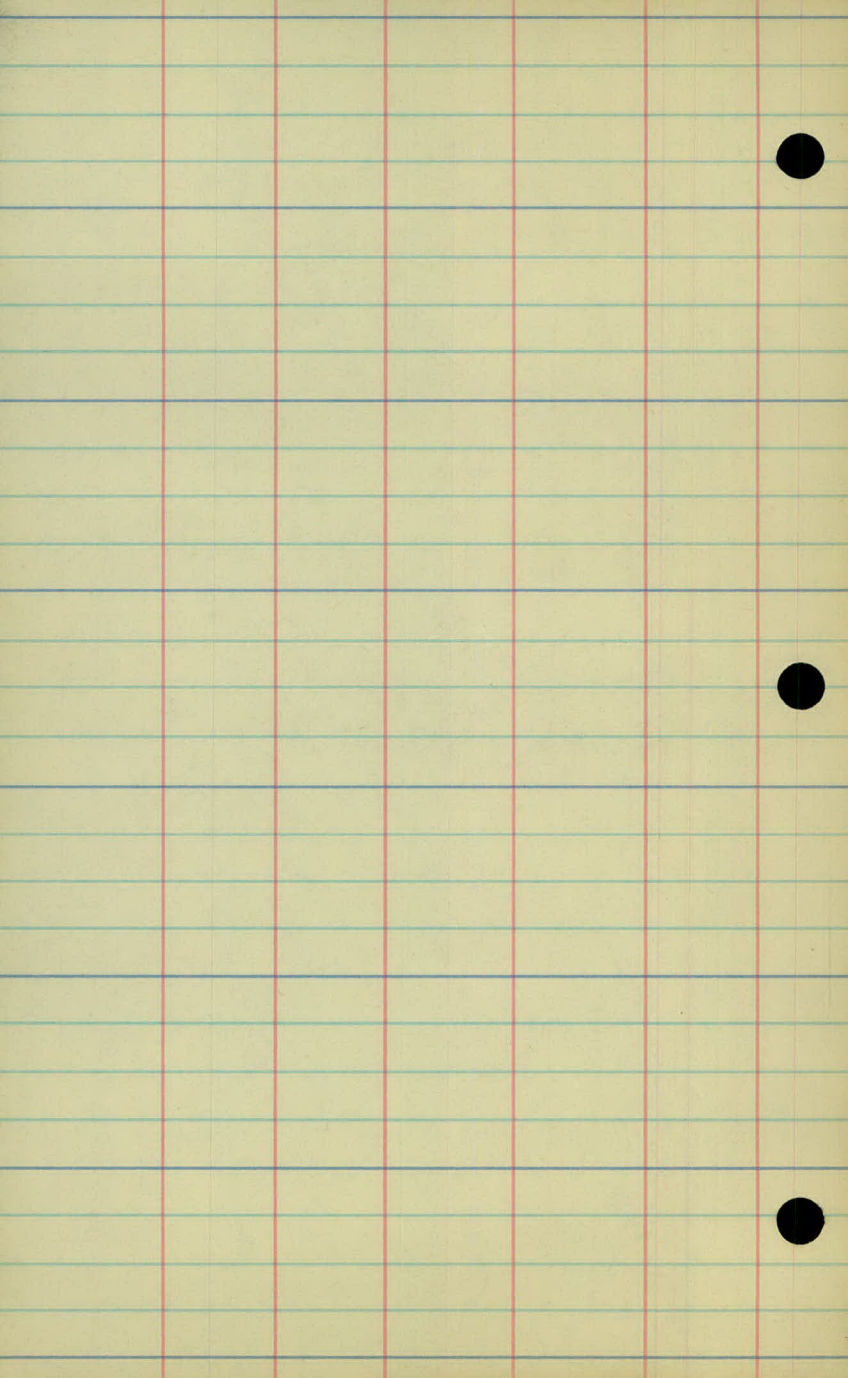
7.13 927.39

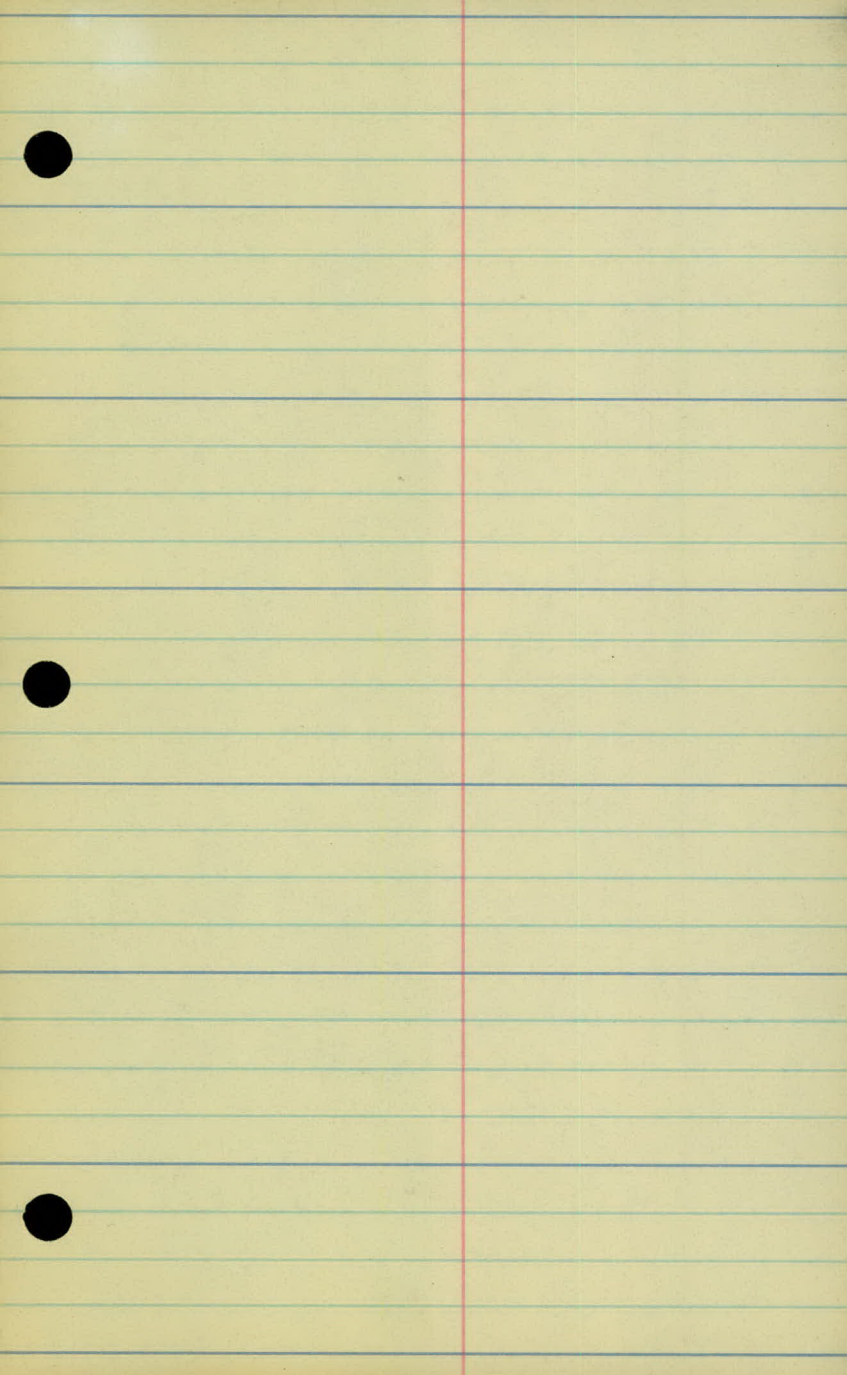
3.59 920.34 12.88 916.75

B.M.

8.56 911.78

Iron Marker 45' Right of Sta. 0-18





B.M.	9.24	921.02	911.78	
0-63.9 East Rail			9.6	
0-17.6 Fence Line			10.4	
0 + 00			9.6	
B.M.	1.34	913.12	911.78	
0 + 50			5.9	
1 + 00			5.0	
+ 50			5.1	
2 + 00			5.8	
+ 50			6.6	
3 + 00			7.8	
+ 50			8.1	
4 + 00			9.7	
T.P.	12.10	920.95	4.27	908.85
+ 50			13.1	

0.4

10.6

$\frac{11.2}{40}$ $\frac{12.0}{18}$ $\frac{11.5}{8}$ 11.4 $\frac{12.0}{10}$ $\frac{12.9}{13}$ $\frac{13.1}{40}$

$\frac{7.9}{40}$ $\frac{7.9}{33}$ $\frac{7.2}{26}$ $\frac{7.5}{11}$ $\frac{7.0}{10}$ 7.2 $\frac{7.5}{8}$ $\frac{7.9}{10}$ $\frac{8.0}{40}$

$\frac{10.0}{40}$ $\frac{10.0}{11}$ $\frac{8.4}{7}$ 8.1 $\frac{8.4}{10}$ $\frac{9.6}{13}$ $\frac{9.9}{40}$

$\frac{10.1}{40}$ $\frac{9.5}{11}$ $\frac{8.2}{8}$ 8.0 $\frac{7.8}{8}$ $\frac{8.4}{13}$ $\frac{7.9}{40}$

$\frac{10.0}{40}$ $\frac{8.3}{9}$ $\frac{7.0}{7}$ 7.3 $\frac{6.7}{12}$ $\frac{7.6}{13}$ $\frac{6.7}{14}$ $\frac{4.5}{40}$

$\frac{9.1}{40}$ $\frac{6.8}{9}$ 6.5 $\frac{5.6}{14}$ $\frac{3.6}{15}$ $\frac{2.0}{40}$

$\frac{8.6}{40}$ $\frac{7.1}{10}$ $\frac{6.1}{7}$ 5.3 $\frac{5.8}{11}$ $\frac{6.3}{15}$ $\frac{5.4}{40}$

$\frac{9.3}{40}$ $\frac{7.8}{12}$ $\frac{5.2}{7}$ 5.0 $\frac{5.0}{11}$ $\frac{5.6}{16}$ $\frac{4.5}{40}$

$\frac{7.3}{40}$ $\frac{5.8}{21}$ $\frac{4.9}{12}$ $\frac{4.0}{10}$ 3.4 $\frac{4.3}{13}$ $\frac{5.3}{16}$ $\frac{2.4}{40}$

$\frac{7.3}{40}$ $\frac{10.1}{31}$ $\frac{9.2}{40}$ $\frac{8.3}{12}$ 7.9 $\frac{8.0}{8}$ $\frac{8.8}{11}$ $\frac{7.6}{15}$ $\frac{5.0}{40}$

920.95

5+00

15.3

+50

17.0

6+00

17.9

+50

19.3

T.P.

7.94

927.31

1.58

919.37

20.0

7+00

+50

21.7

8+00

21.4

+50

21.4

9+00

22.1

+50

22.4

10+00

24.1

+50

24.6

T.P.

11.32

935.80

2.83

924.48

11+00

25.6

$$\frac{9.1}{40} \frac{7.6}{21} \frac{6.2}{9}$$

$$5.7$$

$$\frac{5.1}{9} \frac{5.4}{15} \frac{3.2}{17} \frac{1.3}{40}$$

$$\frac{8.5}{40}$$

$$4.0$$

$$\frac{4.4}{7}$$

$$\frac{4.5}{9}$$

$$\frac{4.5}{12}$$

$$\frac{1.5}{16}$$

$$\frac{0.0}{40}$$

$$\frac{5.6}{40} \frac{4.2}{15}$$

$$3.1$$

$$\frac{2.5}{8}$$

$$\frac{3.2}{13}$$

$$\frac{1.5}{16}$$

$$+ \frac{0.6}{40}$$

$$\frac{3.4}{40}$$

$$\frac{2.7}{16}$$

$$1.7$$

$$\frac{2.0}{15}$$

$$\frac{0.6}{16}$$

$$+ \frac{0.5}{40}$$

$$\frac{2.2}{40}$$

$$\frac{6.9}{18}$$

$$\frac{8.0}{16}$$

$$7.3$$

$$\frac{7.4}{15}$$

$$\frac{5.0}{17}$$

$$\frac{3.1}{40}$$

$$\frac{6.4}{40}$$

$$\frac{5.6}{17}$$

$$\frac{6.7}{15}$$

$$5.6$$

$$\frac{5.9}{14}$$

$$\frac{3.0}{16}$$

$$\frac{0.9}{40}$$

$$\frac{7.1}{40}$$

$$\frac{5.7}{19}$$

$$\frac{6.2}{16}$$

$$5.9$$

$$\frac{5.7}{14}$$

$$\frac{3.2}{17}$$

$$\frac{1.6}{40}$$

$$\frac{10.2}{40}$$

$$\frac{7.8}{15}$$

$$\frac{5.9}{9}$$

$$5.9$$

$$\frac{4.8}{11}$$

$$\frac{5.2}{14}$$

$$\frac{4.2}{17}$$

$$\frac{2.7}{40}$$

$$\frac{10.7}{40}$$

$$\frac{8.5}{17}$$

$$\frac{5.3}{8}$$

$$5.2$$

$$\frac{4.8}{9}$$

$$\frac{5.3}{13}$$

$$\frac{4.5}{16}$$

$$\frac{3.4}{40}$$

$$\frac{9.4}{40}$$

$$\frac{7.7}{19}$$

$$\frac{5.0}{16}$$

$$4.9$$

$$\frac{4.3}{8}$$

$$\frac{5.6}{13}$$

$$\frac{4.9}{16}$$

$$\frac{4.1}{40}$$

$$\frac{6.4}{40}$$

$$\frac{5.1}{16}$$

$$\frac{3.4}{12}$$

$$3.2$$

$$\frac{3.2}{7}$$

$$\frac{4.5}{12}$$

$$\frac{2.6}{16}$$

$$\frac{3.6}{40}$$

$$\frac{3.2}{40}$$

$$\frac{3.4}{21}$$

$$\frac{2.6}{12}$$

$$2.7$$

$$\frac{2.9}{8}$$

$$\frac{3.8}{13}$$

$$\frac{2.9}{15}$$

$$\frac{2.7}{40}$$

$$\frac{10.7}{40}$$

$$\frac{10.7}{22}$$

$$\frac{11.3}{18}$$

$$\frac{10.5}{13}$$

$$10.2$$

$$\frac{10.2}{8}$$

$$\frac{11.7}{10}$$

$$\frac{10.2}{16}$$

$$\frac{9.6}{40}$$

935.80

11+50

26.8

12+00

28.2

+50

31.4

T.P.

4.68

939.62

0.86

^{stamp}

934.94

13+00

35.4

+50

36.7

14+00

35.4

+50

34.3

15+00

33.1

+50

36.1

16+00

35.1

+50

37.6

17+00

34.1

T.P.

6.99

941.90

4.71

934.91

15+50

36.1

$$\frac{9.4}{40} \frac{9.5}{21} \frac{10.0}{17}$$

$$9.0 \frac{9.0}{8} \frac{9.5}{11} \frac{9.5}{13} \frac{8.8}{14} \frac{7.9}{40}$$

$$\frac{6.6}{40} \frac{2.7}{20} \frac{8.1}{18} \frac{7.7}{14}$$

$$7.6 \frac{7.7}{7} \frac{8.6}{12} \frac{8.6}{14} \frac{8.0}{15} \frac{8.0}{40}$$

$$\frac{5.6}{40} \frac{4.6}{21} \frac{5.0}{13} 4.4 \frac{5.3}{11} \frac{4.7}{15} \frac{5.1}{40}$$

$$\frac{5.0}{40} \frac{3.8}{18} \frac{4.8}{16} 4.2 \frac{4.2}{12} \frac{2.5}{14} \frac{3.5}{40}$$

$$\frac{3.2}{40} \frac{2.1}{18} \frac{3.5}{15} 2.9 \frac{2.7}{12} \frac{1.8}{13} \frac{2.3}{40}$$

$$\frac{2.3}{40} \frac{3.3}{19} 4.2 \frac{5.1}{16} \frac{5.7}{40}$$

$$\frac{5.8}{40} \frac{5.7}{22} 5.3 \frac{5.4}{15} \frac{5.2}{40}$$

$$\frac{9.0}{40} \frac{8.2}{22} 6.5 \frac{5.0}{15} \frac{3.0}{40}$$

$$\frac{7.4}{40} \frac{4.7}{14} 3.5$$

$$\frac{10.1}{40} \frac{6.7}{12} 4.5$$

$$\frac{8.4}{40} \frac{3.6}{16} 2.0$$

$$\frac{12.8}{40} \frac{11.3}{30} \frac{6.1}{10} \frac{6.7}{8} 5.5$$

$$(5.8) \frac{4.2}{15} \frac{2.1}{40}$$

941.90

16+00

35.1

+50

37.6

17+00

34.1

+50

29.8

T.P.

1.51 930.46 12.95 928.95

17+50

29.8

18+00

24.4

+50

19.7

19+00

17.0

T.P.

3.86 920.56 13.76 916.70

19+50

15.3

20+00

12.2

+50

10.0

21+00

7.4

T.P.

7.17 915.11 12.62 907.94

$$(6.8) \quad \frac{4.9}{12} \quad \frac{2.2}{40}$$

$$(4.3) \quad \frac{3.7}{7} \quad \frac{2.3}{9} \quad \frac{0.7}{32} \quad \frac{1.1}{40}$$

$$(7.8) \quad \frac{7.0}{9} \quad \frac{5.1}{12} \quad \frac{3.8}{40}$$

$$12.1 \quad \frac{11.0}{15} \quad \frac{9.4}{40}$$

$$\frac{6.2}{40} \quad \frac{2.7}{17} \quad (0.7)$$

$$\frac{11.1}{40} \quad \frac{7.3}{15} \quad 6.1 \quad \frac{3.6}{15} \quad \frac{3.1}{40}$$

$$\frac{15.0}{40} \quad \frac{12.8}{16} \quad 10.8 \quad \frac{10.4}{8} \quad \frac{8.2}{16} \quad \frac{6.5}{40}$$

$$\frac{15.0}{40} \quad \frac{14.3}{21} \quad 13.5 \quad \frac{13.4}{8} \quad \frac{11.1}{16} \quad \frac{9.7}{40}$$

$$\frac{4.4}{40} \quad \frac{5.1}{29} \quad \frac{6.6}{27} \quad 5.3 \quad \frac{6.2}{9} \quad \frac{2.8}{14} \quad \frac{0.6}{40}$$

$$\frac{5.5}{40} \quad \frac{7.2}{29} \quad \frac{8.8}{27} \quad 8.4 \quad \frac{9.6}{11} \quad \frac{8.5}{13} \quad \frac{6.8}{29} \quad \frac{5.6}{40}$$

$$\frac{7.1}{40} \quad \frac{8.7}{29} \quad \frac{11.4}{23} \quad 10.6 \quad \frac{11.9}{12} \quad \frac{10.9}{14} \quad \frac{10.4}{40}$$

$$\frac{9.3}{40} \quad \frac{10.7}{29} \quad \frac{13.6}{25} \quad 13.2 \quad \frac{14.8}{12} \quad \frac{13.8}{14} \quad \frac{12.1}{40}$$

915.11

21+50 5.5

22+00 3.1

T.P. 0.56 903.02 12.65 902.46

22+50 898.4

23+00 93.5

T.P. 1.90 893.54 11.38 891.64

23+50 90.4

24+00 88.9

24+50 88.3

25+00 88.1

25+50 90.1

T.P. 10.78 899.60 4.72 888.82

26+00 94.4

+26.9 95.8

T.P. 6.19 905.23 0.56 899.04

B.M. 5.07 900.16 900.12

$$\frac{3.5}{40} \quad \frac{4.1}{32} \quad \frac{10.2}{23} \quad 9.6 \quad \frac{10.9}{9} \quad \frac{9.6}{13} \quad \frac{11.2}{40}$$

$$\frac{4.2}{40} \quad \frac{3.4}{33} \quad \frac{13.7}{20} \quad \frac{12.2}{18} \quad 12.0 \quad \frac{13.0}{8} \quad \frac{5.8}{14} \quad \frac{6.2}{40}$$

$$\frac{1.2}{40} \quad \frac{1.5}{30} \quad \frac{5.4}{25} \quad 4.6 \quad \frac{5.3}{9} \quad \frac{2.0}{13} \quad \frac{1.1}{40}$$

$$\frac{10.4}{40} \quad \frac{11.9}{29} \quad \frac{11.2}{17} \quad \frac{10.1}{15} \quad 9.5 \quad \frac{10.5}{12} \quad \frac{9.1}{40}$$

$$\frac{11.6}{40} \quad \frac{11.1}{31} \quad \frac{10.1}{21} \quad \frac{2.8}{20} \quad 3.1 \quad \frac{3.4}{10} \quad \frac{10.7}{22} \quad \frac{10.6}{40}$$

$$\frac{13.1}{40} \quad \frac{13.0}{24} \quad \frac{4.4}{11} \quad 4.6 \quad \frac{5.5}{6} \quad \frac{13.0}{17} \quad \frac{13.1}{40}$$

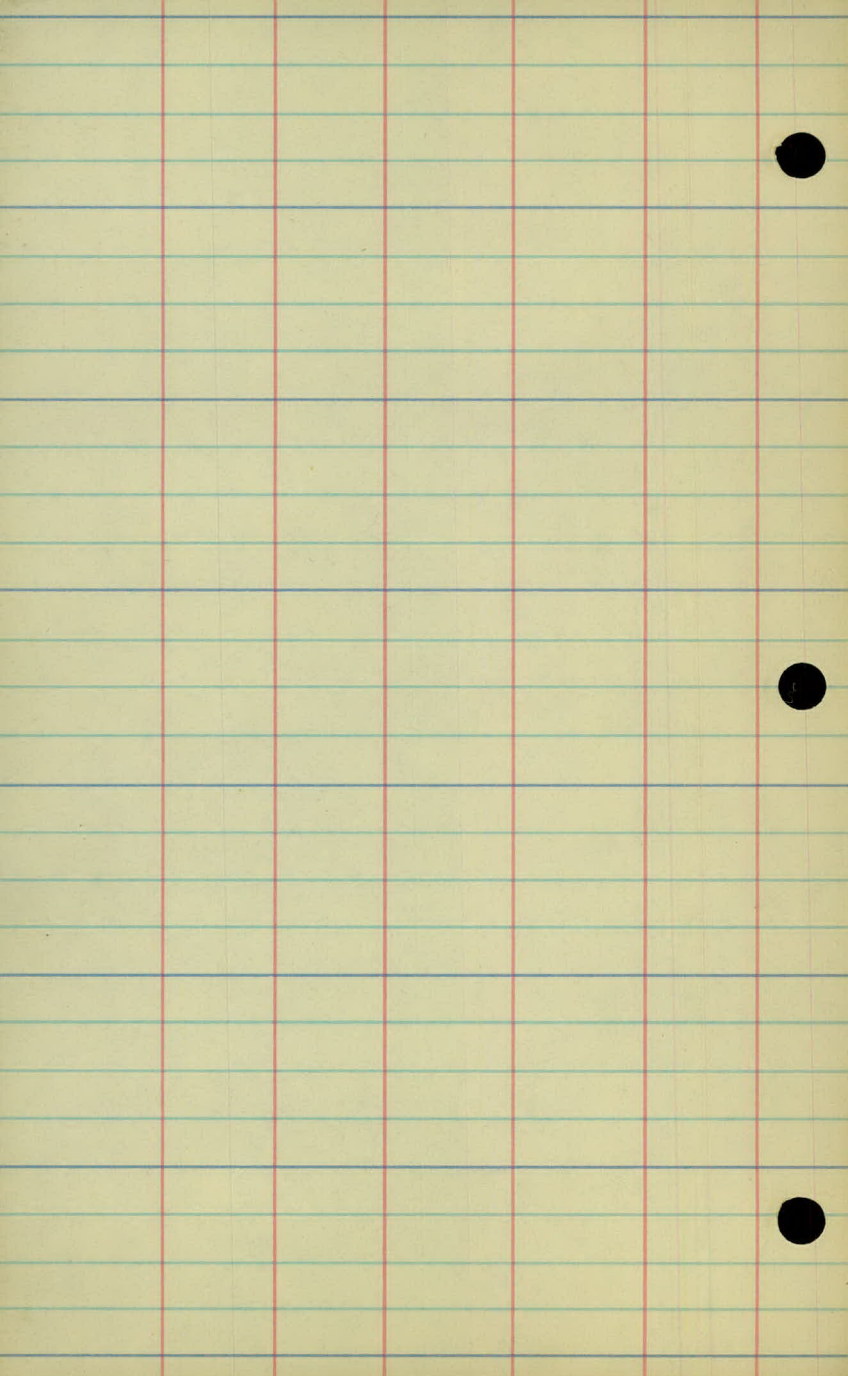
$$\frac{12.0}{40} \quad \frac{12.1}{23} \quad \frac{5.7}{10} \quad 5.2 \quad \frac{6.1}{7} \quad \frac{13.4}{16} \quad \frac{13.2}{40}$$

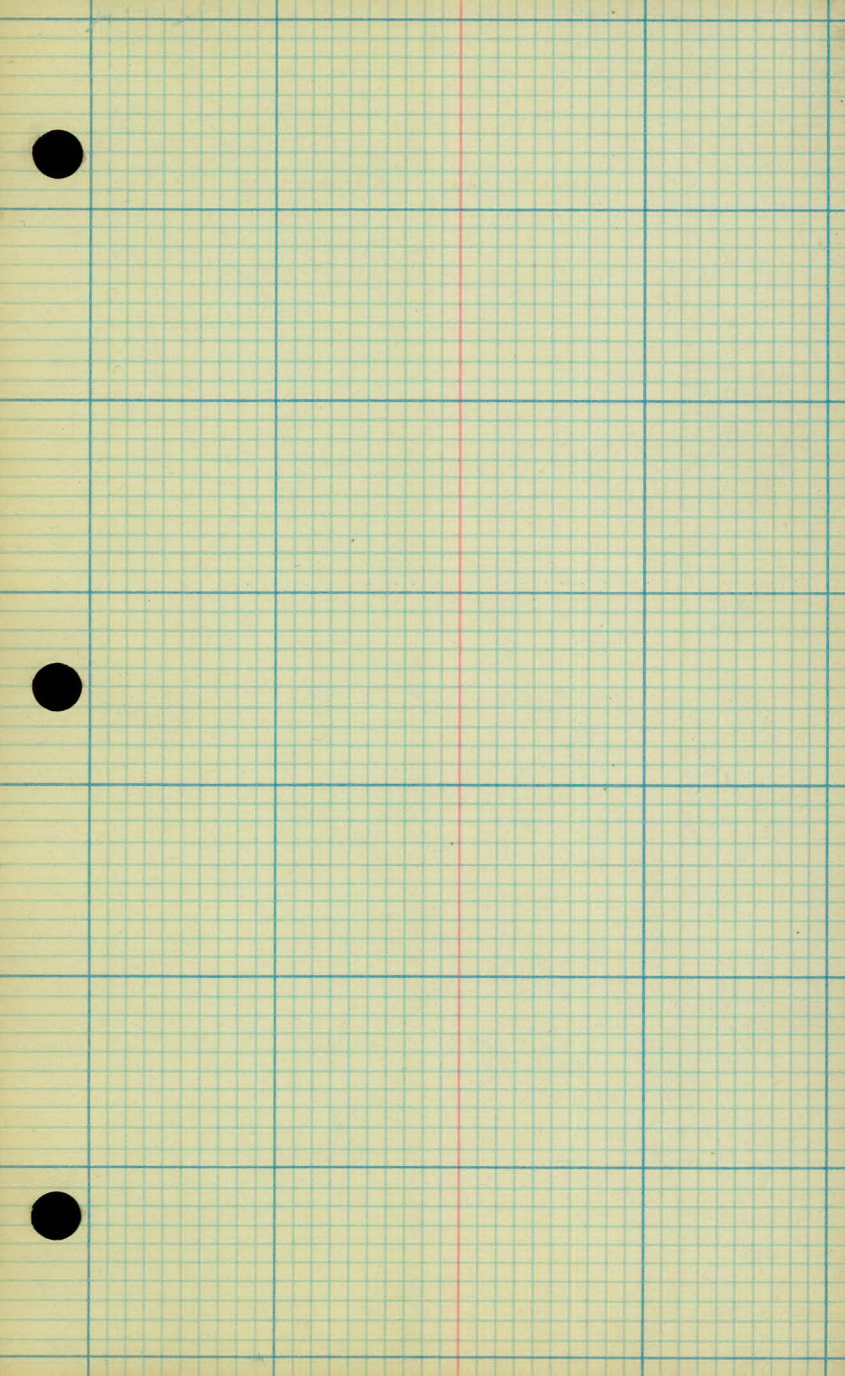
$$\frac{8.0}{40} \quad \frac{9.6}{31} \quad \frac{9.6}{21} \quad \frac{5.9}{13} \quad 5.4 \quad \frac{6.3}{7} \quad \frac{12.5}{16} \quad \frac{12.5}{40}$$

$$\frac{0.0}{40} \quad \frac{4.2}{24} \quad \frac{3.5}{13} \quad 3.4 \quad \frac{4.3}{8} \quad \frac{8.9}{16} \quad \frac{10.6}{40}$$

$$\frac{+1.3}{40} \quad \frac{+0.3}{33} \quad \frac{5.9}{17} \quad 5.2 \quad \frac{6.2}{11} \quad \frac{7.8}{14} \quad \frac{13.0}{40}$$

$$\frac{+6.5}{40} \quad \frac{+4.8}{32} \quad \frac{4.0}{16} \quad 3.8 \quad \frac{4.4}{12} \quad \frac{10.8}{40}$$





6+00

5+00

4+00

3+00

2+00

1+00

0+00

63.9
7
✓

6700

F 21.0

F 17.0

10-25-31

E. O'Connor

G.M.

C.S.

W.H.

+61

F 21.0

F 16.0

F 21.5

0-17.6

0-63.9 E. Rail



See Line R.R.

13+00

12+00

11+00

10+00

9+00

8+00

7+00

13+00

0 +82.7 8" Oak 15.7

X

F 16.5

X X X F. Cor +69 17.6

X

0 11+00 14" Oak 20.7

X

X

X

X

X

F 17.5

X

X

6+58 F. Cor 21.0 X X

X

20+00

19+00

18+00

17+00

16+00

15+00

14+00

20 + 0

x

+94 18" Oak 19'

o

x

x 2

19+63 18" Oak 25'

+19 FCor 30.3

x — x

x

x

F 15.2

x

x

+80 FCor.

x — x — x — x

x

F 15.4

x

x

26 + 00

25 + 00

24 + 00

23 + 00

22 + 00

21 + 00

F Oak 31
+14 18" Oak 36'

X

X +26.9 1607

o

X

X

X

X

X

X

X

X

X

F 13'

+20 14" Oak 15'

+86 25" Oak 17'
+77 16" Oak 16'
+64 16" Oak 14'

+29 12" Oak 24' 12' A Good
F 31'

+27 End 4" Trees 14'
+02 Begin 4" Trees 14'
F 15'

+70 6" Twin Pop. 15'
+62 4" Poplar 15'

+09 18" Oak 29'

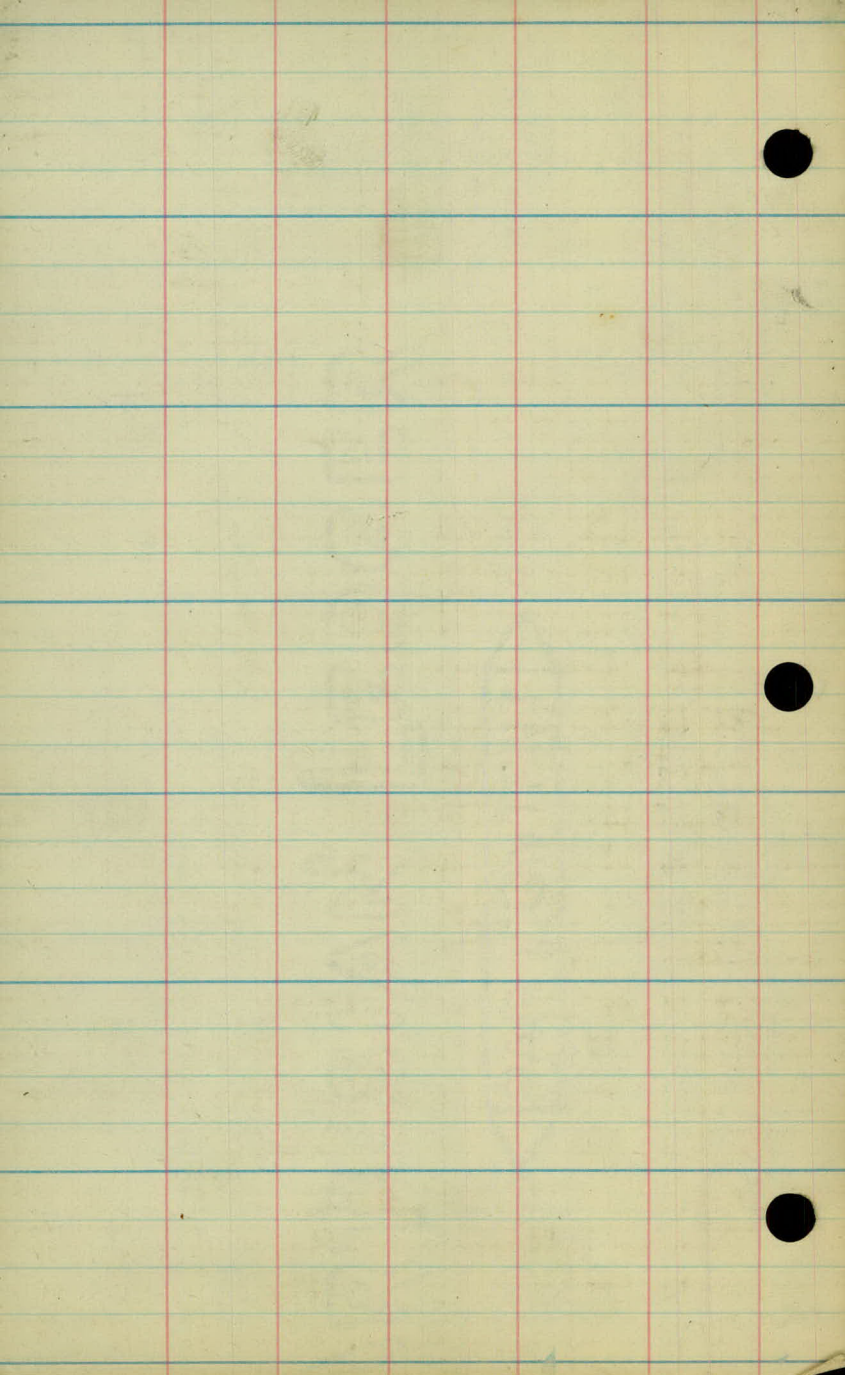
+68 8" Oak 37'
+60 10" Oak 31'

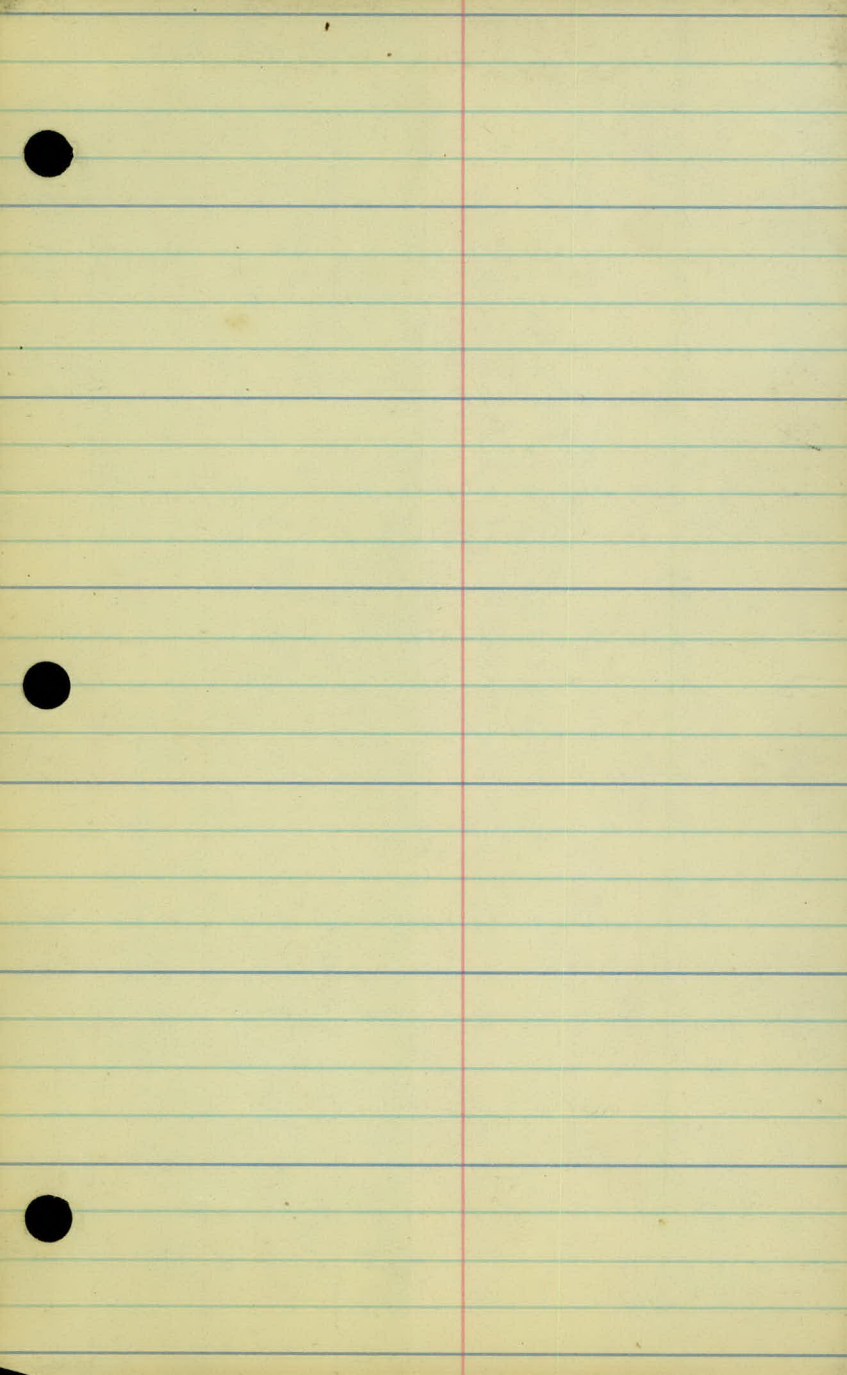
F 31

F 16

+79 8" Oak 37'
+58 24" Oak 29'
+33 18" Oak 31'

20+08 14" Oak 16'





Levels Clark Ave from 0+00 to McMenemy,

B.M. 5.09

0+00

- 50

- 100

- 150

- 200

- 250

- 300

- 350

- 400

- 450

- 500

- 535 (Approx) @ McMenemy

11-5-34

E.O.C.
G.M.
C.S.
W.H.

Window Frame House SW Cor. McMenemy & Clark

9.2

7.0

5.3

4.9

4.8

5.4

5.9

5.8

4.8

4.9

6.1

7.4

