

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

CO. RD. C

From Rice St. ~~ST. HAD~~ To Little Canada Rd.

Road Acc't. No. 52 A

Date Filed 10-29-31

File

A

Co Rd. C.

Rd. 52

□

0.4
605130
" 061506

709.5

890
227.1
100
227.2
1199.2

227.0 100 227.0 800
220 680 220

227.
100.
227.
40.
627.
5722
11992

$\Delta L + \Delta K$

$0^{\circ}49'$

$0^{\circ}45'$

Int.

$1^{\circ}26'$

$7^{\circ}16'$

$0^{\circ}58'$

$5^{\circ}40'$

$45+71.9$

127.10

$33+00$

$32+30.3$

787.9

$25+12.9$

387.17

$21+25.3$

325.20

$18+00$

800.19

$10+00$

$0+00$

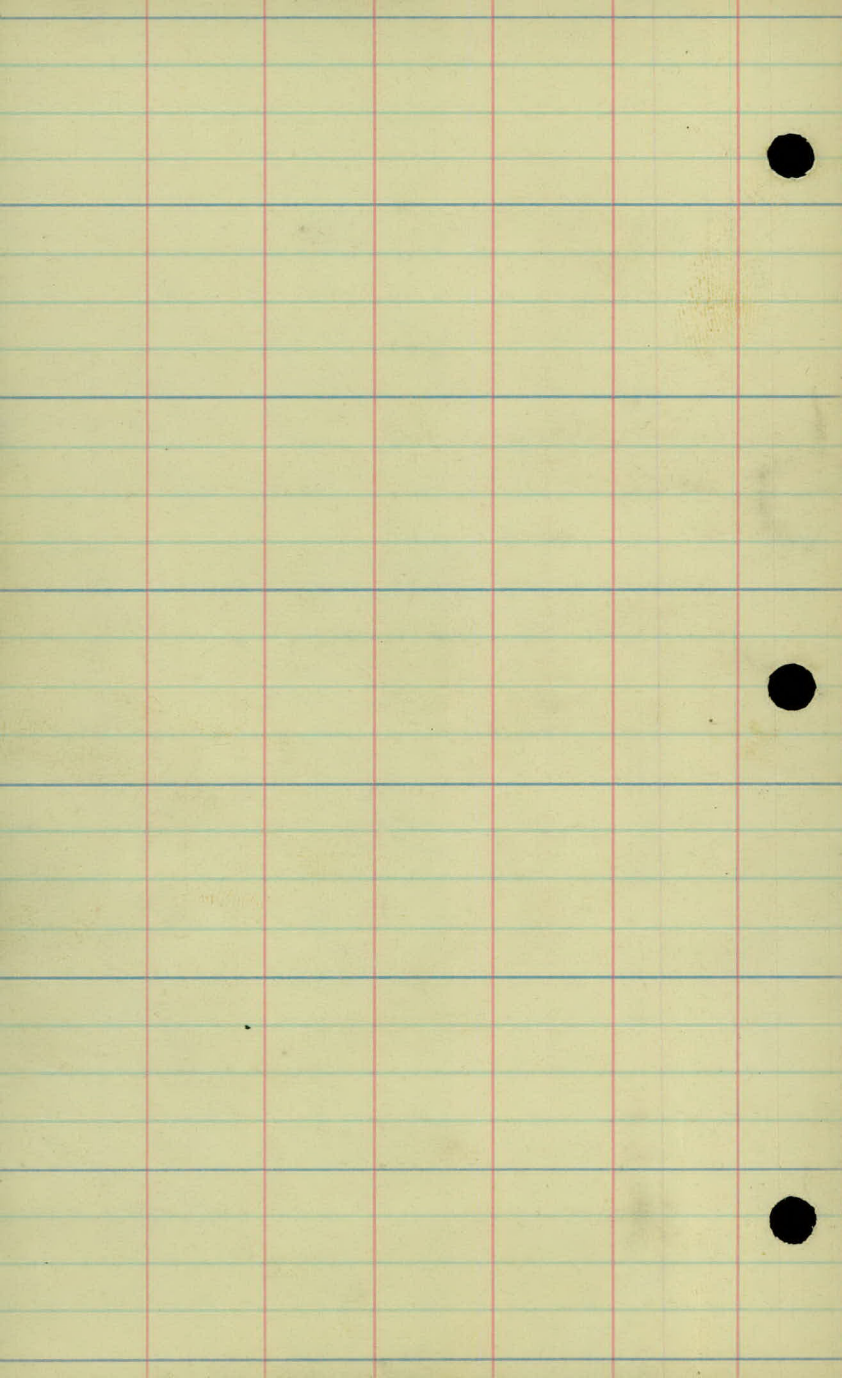
Notes.
 1. Shore.
 2. 8.31
 3. 11.11
 4. 6.90
 5. 35.35
 6. 11.10

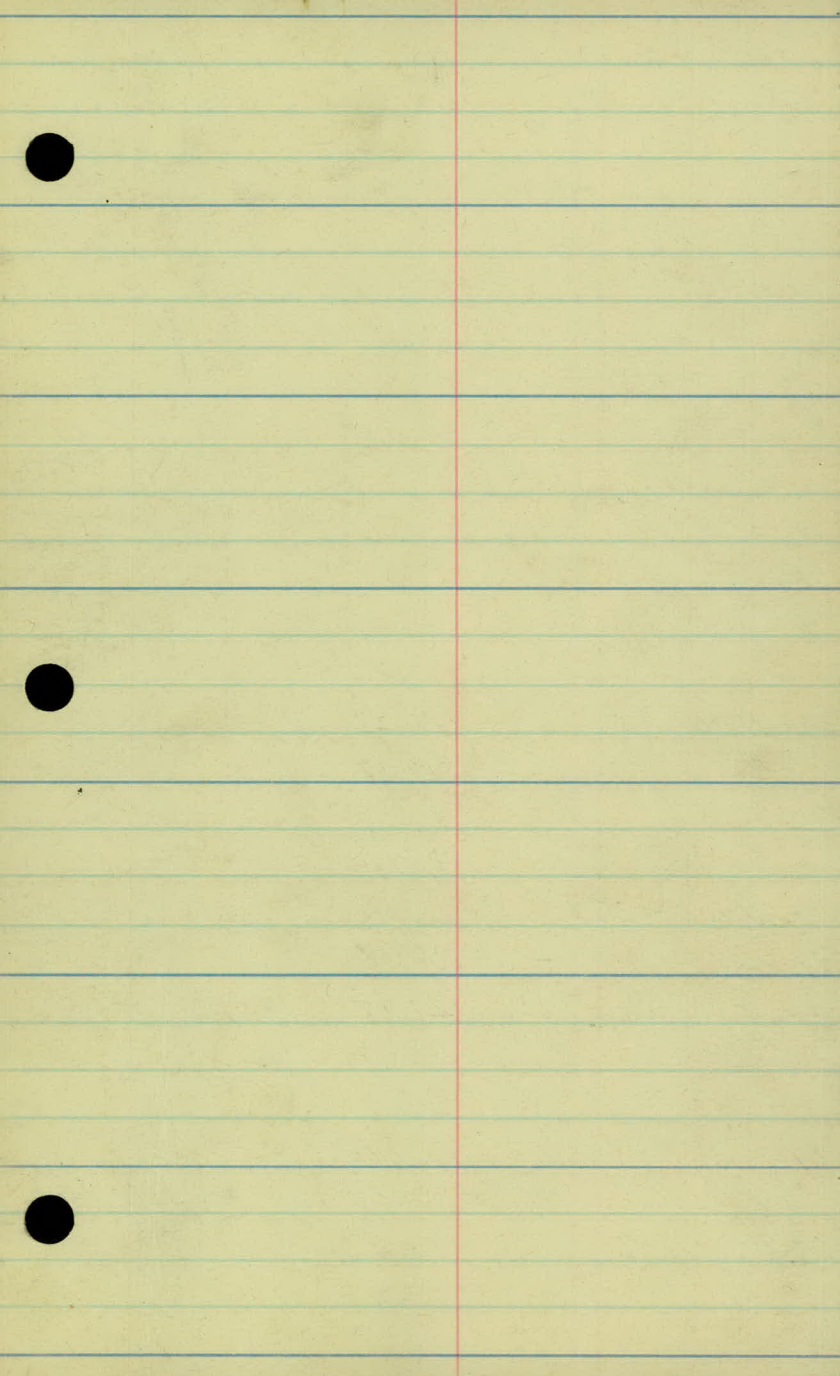
10 + 00

— — — — —

□ 648.60

9659





542. Point ΔR ΔL

41+98³⁷

S. Prop. line Little Canada Rd.

38+81 P.O.T.

✓
+91.90 P.T.

+5°0

32

+5°0

+29.88 P.T.

31

+5°0

30

+5°0

29

+5°0 ✓

28+37.15 P.C.

45°28'

41°17'

36°17'

31°17'

26°17'

21°17'

16°17'

11°17'

6°17'

1°17'

0 0

$\angle$ P.P.
 $\angle$ Spt.
 $\angle$ 46.34
 $\angle$ 69°
 $\angle$ T.P.

$$P.L. 31 + 29.88$$

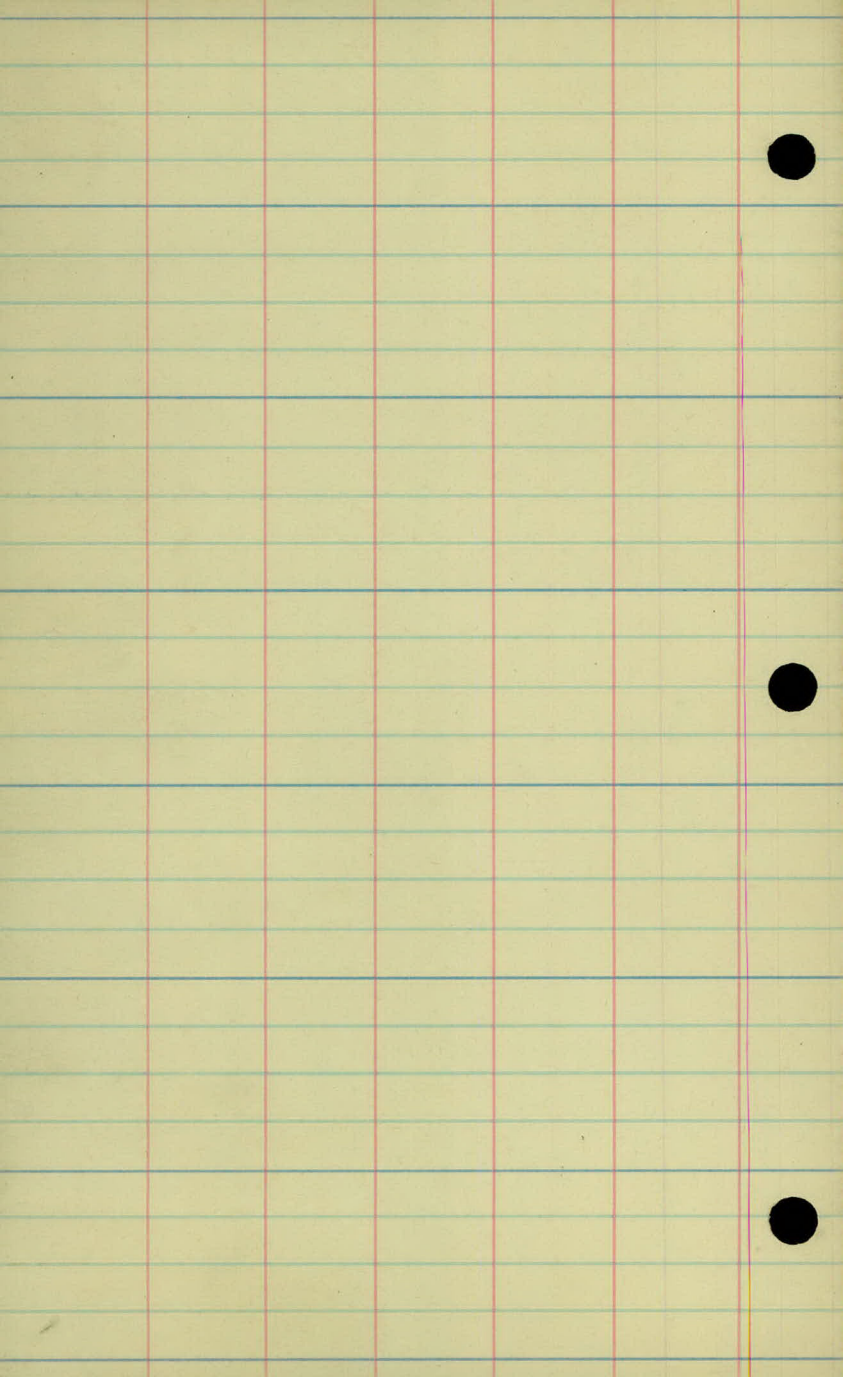
$$\Delta = 90^\circ 57'$$

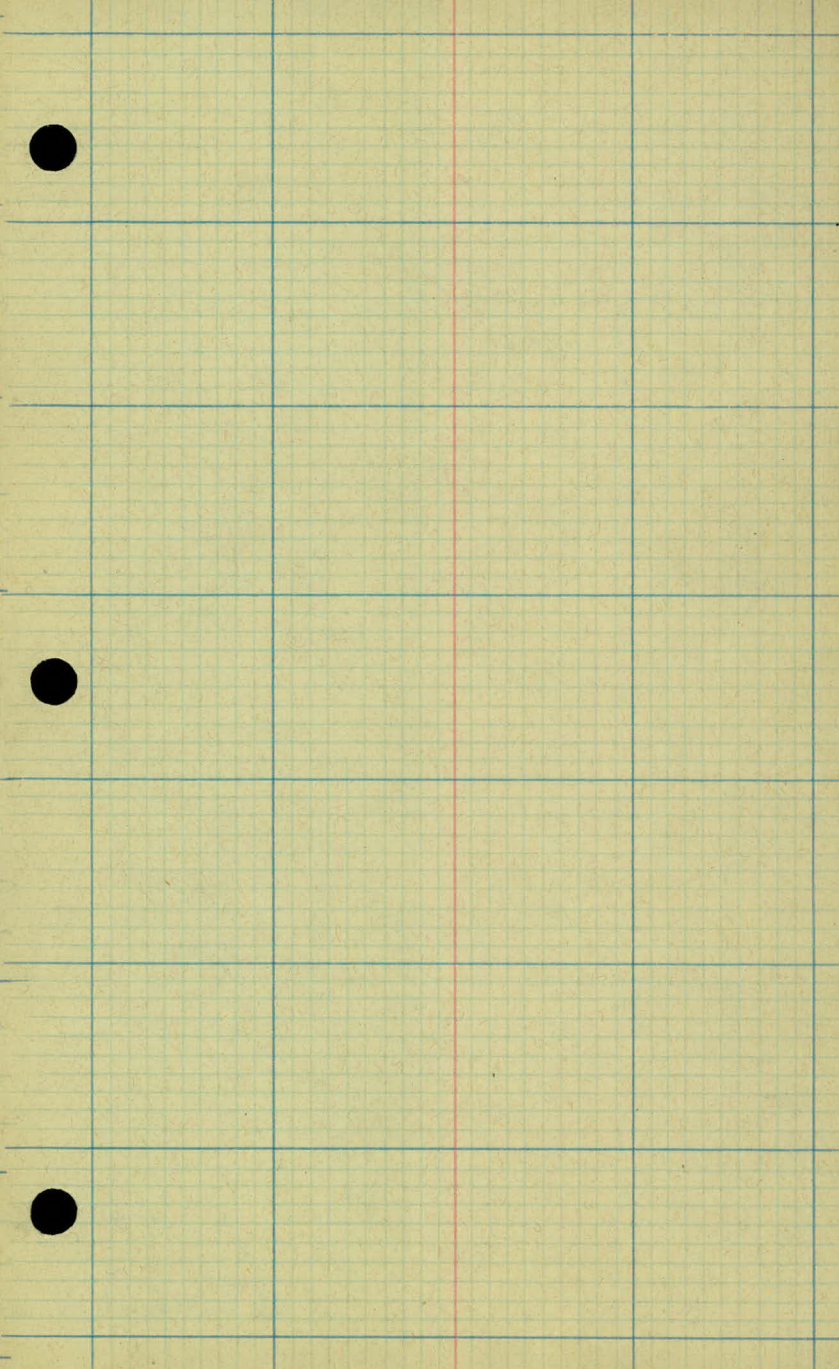
$$D = 20^\circ L.F.$$

$$T_1 = 292.73$$

$$L = 454.75$$

$$R_1 = 287.94$$





34

33

32

31

30

29

28+50

+86-18" Oak 26

+91 T.P. 27

F 28'

± R 6' F 25'

+60 T.P. 25'

F 27
Cult.

Cult. ± R 6' F 24'

+50 F 25'

+50 ± R 10' F 37

+36 T.P. 29'

+00 F 14'

± R 22' F 40'

+67 Int. F.

+65-10" W.O. 2'

+45-18" Oak 12'

+37-12" Oak 14'

+15-20" Oak 30'

+00 F 46'

+00-12" W.O. 45'

Cultivated

+50 F 53'

F 18'

+73 F. Int.

+56-12" Oak 10

+50 ± R 22'

+16 Beg. F. 23'

5

+06 T.P. 34'

F 34'

+59 T.P. 25'

F 25'

5

41

40

39

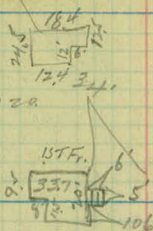
38

37

36

35

+96 1/2 Cor. Ho 35.3
 +95-36 D33d Cor. 20'
 +80-24 1/2 BE 20'
 +72 Cor. Ho. 44
 +66-24 1/2 C.W. Stamp 20.
 +51-18 1/2 C.W. 20'
 +42 Pr. Dr.
 +36-36 1/2 Tr. C.W. 20'



+68 T.P. 35'

Cult.

+96-T.P. 33'

+92 Cor. Ho. 367
 +76 Pr. Dr.
 +58 End Cult.
 +58 F Cor. 20'

+00-6" E/m 23

± Rd 4'

+48 -6" BE 18

+23-Pr Dr.

Cult.

+94 T.P. 32'
 +94 End F

± Rd 6' F 31'

+67-24 1/2 C.W. 24'
 +59-15 1/2 BE 24'
 +47-24 Pop. 18'
 +46-15 1/2 BE 24'
 +33 Ctr. Pr. Dr.

+79 T.P. 31

+14 T.P. 30'
 ± Rd 6' F 29

Cult.

+49 T.P. 29

± Rd 7' F 28'

Cult.

+27 End F 26
 F 26'

+20 T.P. 28'

± Rd 7' F 28'

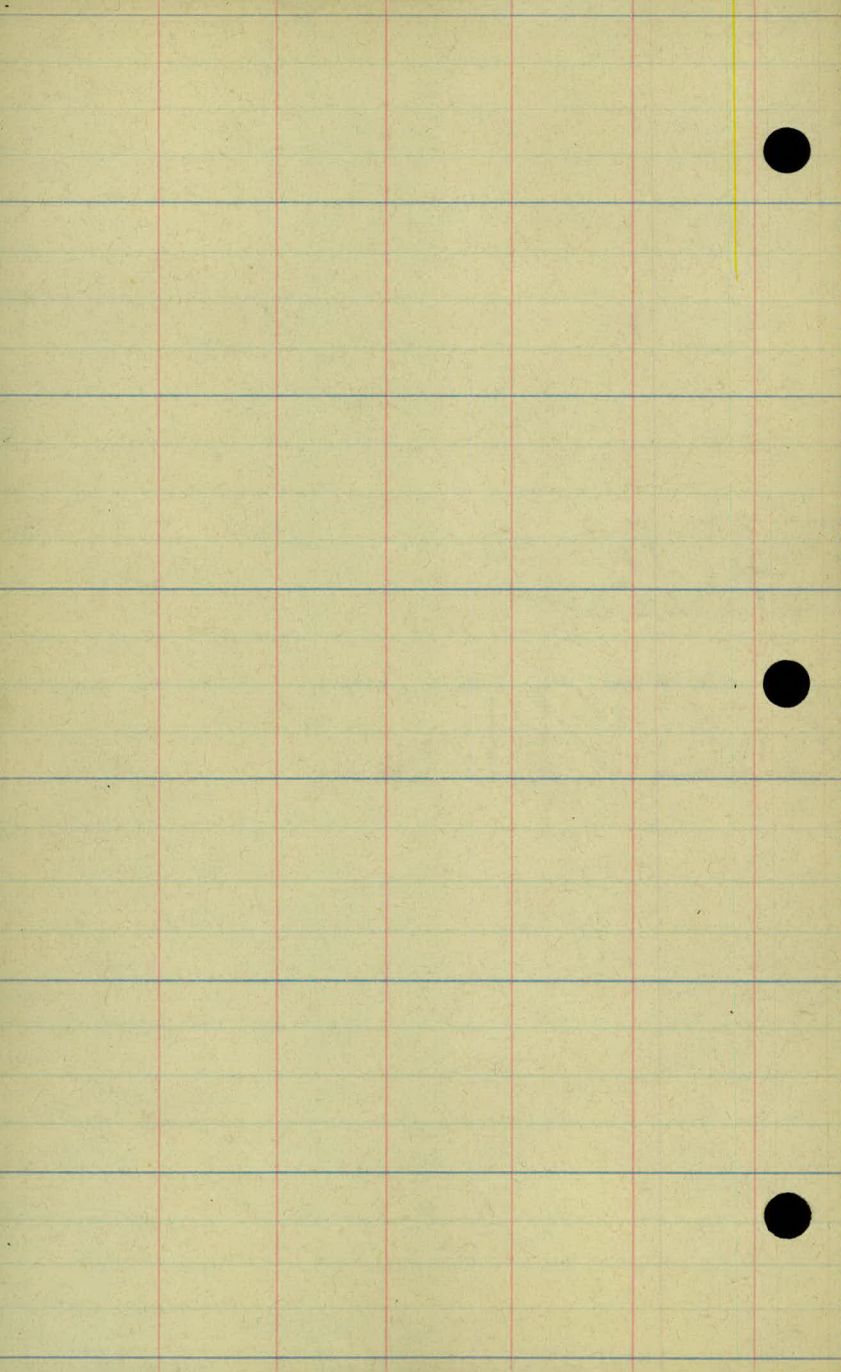
+94 15" Oak 25
 +94 End Boulder 20'
 +79 15" Oak 25
 +73 Typ 6 Oak 76'
 +58 12 1/2 Big Boulder 20'
 +43-12 Oak 25

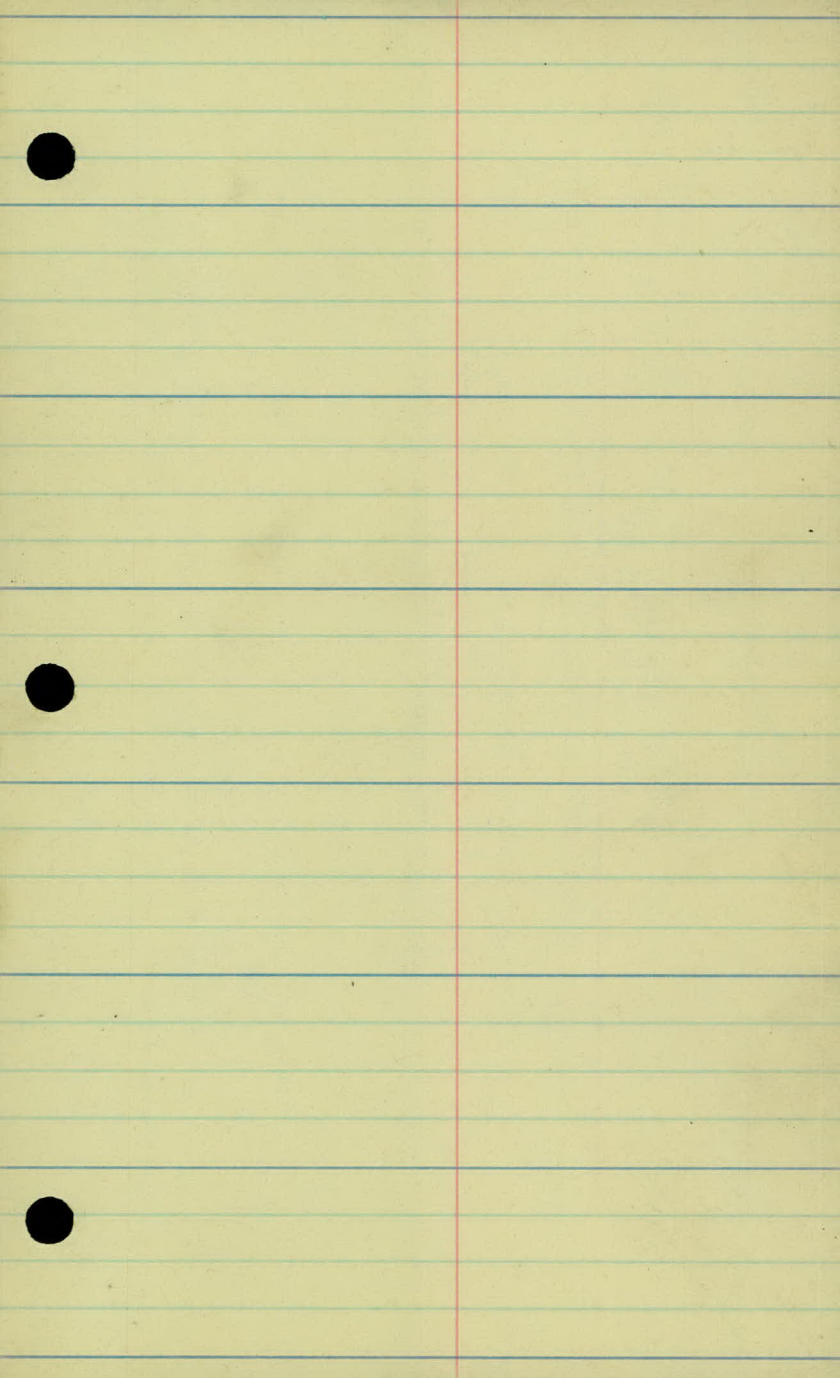
F 27'

± Rd 7 F 27.

Garden

Yard





BM 1261 933.93 ✓

921.32

28+37°

926.4

+50

26.3

29

25.7

+50

23.7

30

24.4

+50

23.3

31

23.0

+50

23.0

32

22.9

+50

23.4

33

24.2

+50

24.4

34

24.0

T.P.

445 928.54 ✓ 9.84 924.09 ✓

Left $\times$ Right
Top Mont 31 + 20, 38 "C" Notes.

$\frac{0.3}{40}$ $\frac{0.5}{33}$ $\frac{7.5}{26}$ $\frac{8.5}{21}$ $\frac{7.2}{18}$ $\frac{7.3}{3}$ 7.5 $\frac{7.7}{6}$ $\frac{10.2}{14}$ $\frac{10.6}{20}$ $\frac{8.0}{24}$ $\frac{9.5}{40}$

$\frac{1.0}{40}$ $\frac{0.9}{32}$ $\frac{7.7}{25}$ $\frac{8.7}{20}$ $\frac{7.5}{15}$ $\frac{7.5}{2}$ 7.6 $\frac{8.0}{7}$ $\frac{9.7}{12}$ $\frac{10.8}{20}$ $\frac{8.0}{24}$ $\frac{9.3}{40}$

$\frac{1.6}{40}$ $\frac{1.5}{26}$ $\frac{8.8}{17}$ $\frac{9.4}{13}$ $\frac{8.1}{7}$ 8.2 $\frac{8.2}{5}$ $\frac{8.8}{15}$ $\frac{10.6}{22}$ $\frac{11.2}{28}$ $\frac{8.8}{31}$ $\frac{9.2}{40}$

$\times$
 $\frac{11.6}{44}$ $\frac{9.4}{35}$ $\frac{9.2}{25}$ $\frac{9.0}{6}$ 10.2 $\frac{9.6}{4}$ $\frac{7.1}{9}$ $\frac{5.5}{14}$ $\frac{5.6}{40}$

$\frac{8.7}{40}$ $\frac{9.5}{21}$ 9.5 $\frac{9.5}{19}$ $\frac{10.7}{23}$ $\frac{10.7}{27}$ $\frac{9.6}{30}$ $\frac{10.0}{40}$

$\frac{10.1}{40}$ $\frac{10.4}{22}$ 10.6 $\frac{10.4}{21}$ $\frac{10.5}{40}$

$\frac{10.2}{40}$ $\frac{10.6}{23}$ 10.9 $\frac{10.9}{22}$ $\frac{10.7}{40}$

$\frac{10.1}{40}$ $\frac{10.6}{22}$ 10.9 $\frac{10.6}{8}$ $\frac{11.0}{22}$ $\frac{11.7}{34}$ $\frac{11.4}{40}$

$\times$
 $\frac{10.3}{40}$ $\frac{10.5}{14}$ 11.0 $\frac{11.4}{6}$ $\frac{10.9}{11}$ $\frac{10.8}{25}$ $\frac{11.0}{35}$ $\frac{11.6}{41}$

$\times$
 $\frac{10.1}{40}$ $\frac{10.1}{26}$ $\frac{10.7}{10}$ 10.5 $\frac{10.2}{11}$ $\frac{10.5}{23}$ $\frac{11.0}{29}$ $\frac{10.2}{33}$ $\frac{10.7}{40}$

$\times$
 $\frac{9.5}{40}$ $\frac{9.1}{29}$ $\frac{9.7}{12}$ $\frac{10.3}{10}$ $\frac{9.8}{2}$ 9.7 $\frac{9.6}{6}$ $\frac{9.9}{16}$ $\frac{10.0}{22}$ $\frac{8.7}{26}$ $\frac{9.4}{40}$

$\times$
 $\frac{9.2}{40}$ $\frac{9.5}{26}$ $\frac{9.5}{12}$ $\frac{10.1}{10}$ 9.5 $\frac{9.4}{6}$ $\frac{9.6}{17}$ $\frac{10.2}{23}$ $\frac{8.9}{27}$ $\frac{9.6}{40}$

$\times$
 $\frac{9.0}{40}$ $\frac{9.2}{28}$ $\frac{8.5}{12}$ $\frac{10.0}{10}$ 9.9 $\frac{9.8}{6}$ $\frac{9.9}{18}$ $\frac{10.5}{23}$ $\frac{9.2}{28}$ $\frac{10.0}{40}$

928.54 ✓

+50

23.2

35

22.7

+50

22.9

36

23.7

+50

23.6

37

23.5

+50

23.3

38

23.4

+50

23.6

39

23.8

+50

23.5

40

22.5

+50

21.8

Lt.

L

Rt

$$\begin{array}{ccccccccc} 3.4 & 4.0 & 4.7 & 5.4 & & 5.2 & 5.4 & 6.0 & 4.8 & 5.3 \\ 40 & 28 & 10 & 5 & 5.3 & 6 & 18 & 23 & 28 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 3.5 & 3.4 & 4.8 & 5.9 & & 5.8 & 5.9 & 6.4 & 6.5 \\ 40 & 29 & 22 & 7 & 5.8 & 7 & 18 & 24 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 3.3 & 3.5 & 4.5 & 5.8 & & 5.7 & 6.2 & 6.1 \\ 40 & 28 & 24 & 4 & 5.6 & 7 & 24 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 3.0 & 3.0 & 4.5 & & & 4.9 & 5.6 & 4.7 & 5.3 \\ 40 & 26 & 8 & 4.8 & & 7 & 24 & 31 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 3.9 & 3.6 & 4.7 & & & 4.9 & 5.2 & 5.1 \\ 40 & 23 & 11 & 4.9 & & 7 & 27 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 3.8 & 4.3 & 4.9 & & & 5.0 & 5.1 & 4.8 \\ 40 & 15 & 3 & 5.0 & & 7 & 28 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.7 & 5.0 & 5.2 & & & 5.0 & 5.3 & 4.8 \\ 40 & 16 & 4 & 5.2 & & 7 & 30 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.9 & 4.8 & 5.1 & & & 4.9 & 5.3 & 4.7 & 4.7 \\ 40 & 15 & 3 & 5.1 & & 7 & 15 & 31 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.6 & 4.2 & 4.9 & & & 4.8 & 5.1 & 4.7 & 4.8 \\ 40 & 23 & 12 & 4.9 & & 6 & 14 & 32 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.6 & 4.7 & & & & 4.6 & 4.6 & 4.7 \\ 40 & 20 & 4.7 & & & 6 & 31 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.5 & 4.2 & 4.9 & & & 4.6 & 4.7 & 5.3 & 5.6 \\ 40 & 21 & 12 & 5.0 & & 6 & 17 & 28 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 4.9 & 4.7 & 5.4 & 6.2 & & 5.9 & 6.1 & 7.0 & 6.6 & 6.6 \\ 40 & 25 & 15 & 10 & 6.0 & 5 & 13 & 21 & 28 & 40 \end{array}$$

$$\begin{array}{ccccccccc} 6.1 & 6.4 & 6.9 & & & 6.6 & 6.4 & 7.5 & 7.0 \\ 40 & 20 & 12 & 6.7 & & 4 & 14 & 19 & 40 \end{array}$$

928.54✓

41

21.5

+50

21.0

41+98³⁷

20.7

42+33⁷²

£ Little Canada Road 20.8

B.M.

5.80 922.74✓

x

House $\rightarrow$ $\frac{6.2}{36}$ $\frac{6.9}{15}$ 7.0 $\frac{7.0}{3}$ $\frac{7.2}{12}$ $\frac{6.7}{14}$ $\frac{6.7}{40}$

$\frac{6.7}{40}$ $\frac{6.8}{20}$ $\frac{7.7}{12}$ 7.5 $\frac{7.5}{4}$ $\frac{7.6}{27}$ $\frac{6.8}{33}$ $\frac{6.7}{40}$

No. $\frac{7.3}{35}$ $\frac{7.7}{13}$ 7.8 $\frac{7.6}{16}$ $\frac{7.9}{40}$ — —

$\frac{7.7}{50}$ $\frac{7.7}{25}$ 7.7 $\frac{7.8}{22}$ $\frac{7.8}{10}$ $\frac{7.8}{50}$

N.E. Cor. Bottom Conc. Step. 30' 24' 41' 40'

