

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map.....Survey

MCMENEMY ST.

From Co. Rd. A To Little Canada R.

Road Acc't. No. 26

Date Filed 7-9-25

File.....

13-25
Alignment.

M^e Menemy St.

Road No. ~~44~~ 26

From Co. Rd. A.

to Little Canada Road.

Office of Railway Engr. Engineer
ST. PAUL, MINN.

Date Filed 7-9-25

File No. "16"

Station	Point	Lt.	Rt.	Calc. Bearing
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N 0° 08' W. ✓

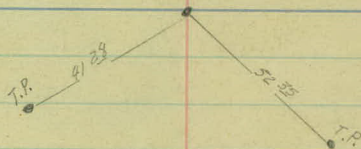
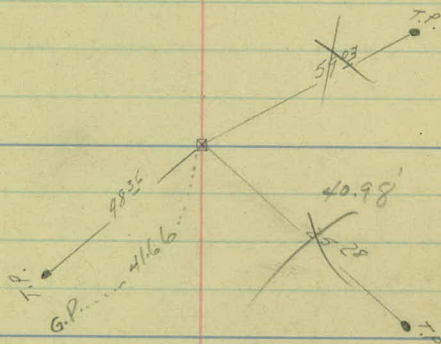
26+42.95 Mont. 0° 08'

13+50.72 P.O.T

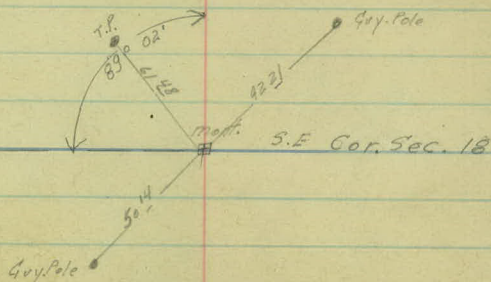
N 0° 00' E ✓

0+00 ± Co. Rd. A.

H. Wicksen T.



5 1/4 1/4 Cor Sec. 18
Mont



Station	Point	Lt	Rt	Calc. Bearing
---------	-------	----	----	------------------

N 25° 47' E ✓

67+01.47	P.T.		14° 04'	✓
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1 +50			10° 59'	
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66+00			7° 59'	
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65+86 ⁸⁸	P.I.		28° 08'	
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750			4° 59'	
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65+00			10° 59'	
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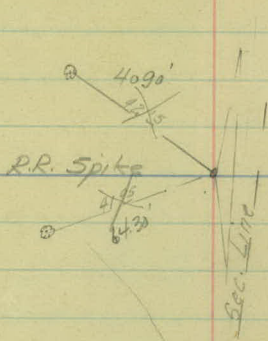
64+67.03	P.C.		0° 00'	✓
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N 0° 39' E ✓

+ 52+69 ⁸²	Meat.		0° 39'	
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N 0° 08' W ✓

41+67 ⁸³	P.O.T			
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$$A = 28^{\circ} 08'$$

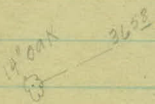
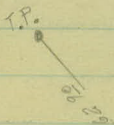
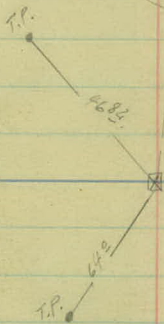
$$D = 12^{\circ} \text{ Rt.}$$

$$T_{on} = 119.85 \checkmark$$

$$L.C. = 234.44 \checkmark$$

$$P.I. = 65+86.88$$

$$K = 478.34 \checkmark$$



Station	Point	Lt.	Rt.	Calc Bearing
---------	-------	-----	-----	-----------------

79+96²⁵ P.O.T.

N 2°-45' W.

78+35.86 P.T. 14° 07' ✓

78+00 12° 52'

+50 11° 07'

77+00 9° 22'

+50 7° 37'

76+00 5° 52'

76+38.50 28° 14'

+50 4° 07'

75+00 2° 22'

+50 0° 37'

74+32.33 P.C. 0° 00' ✓

N 25°-29' E ✓

71+19.88 P.T. 1° 39' ✓

71+00 1° 27'

+50. 0° 57'

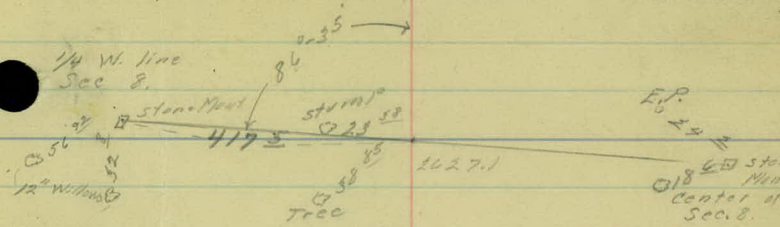
70+37³⁸ P.T. 3° 18'

70+00 0° 27'

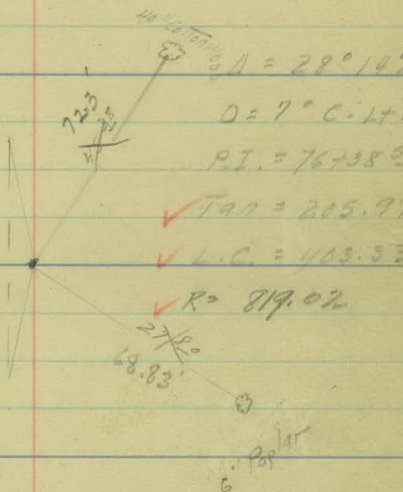
69+54.88 P.C. 0° 00' ✓

N 25°-49' E ✓

H.L. Wilches on 7.



R.R. Spike



$\Delta = 28^{\circ} 14'$

$O = 7^{\circ} C. Lt$

$P.I. = 76738.2$

$\checkmark Tan = 205.9$

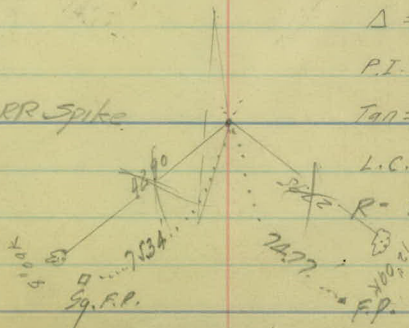
$\checkmark L.C. = 403.3$

$\checkmark R = 819.02$

$2 \times R = 1638.04$

Poplar

R.R. Spike



$O = 2^{\circ} Lt$

$\Delta = 3^{\circ} 18' Lt$

$P.I. = 70737.38$

$Tan = 82.50 \checkmark$

$L.C. = 165.00 \checkmark$

$\checkmark R = 2864.93 \checkmark$

Station	Point	Lt.	RT	Calc. Bearing
---------	-------	-----	----	------------------

N 14°-11'E ✓

89+74²⁴ P.T.

88+53² P.I. 4°-49'

87+33⁴ P.C.

N 09°-00'E ✓

82+94.04 P.T.

5° 52' 30" ✓

+50

4° 46' 30"

82+00

3° 31' 30"

81+77 P.I.

11° 45'

+50

2° 16' 30"

81+00

1° 1' 30"

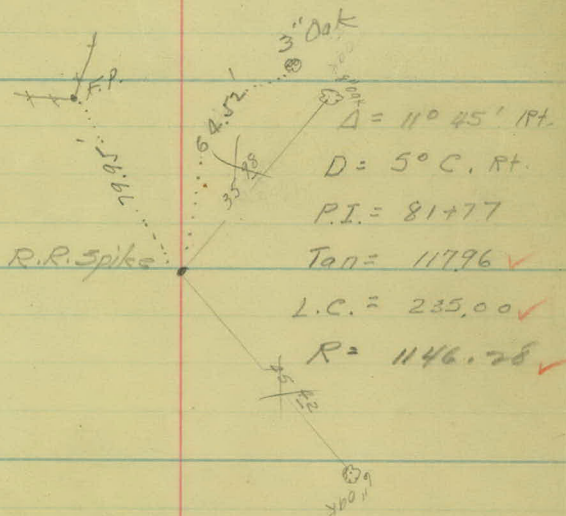
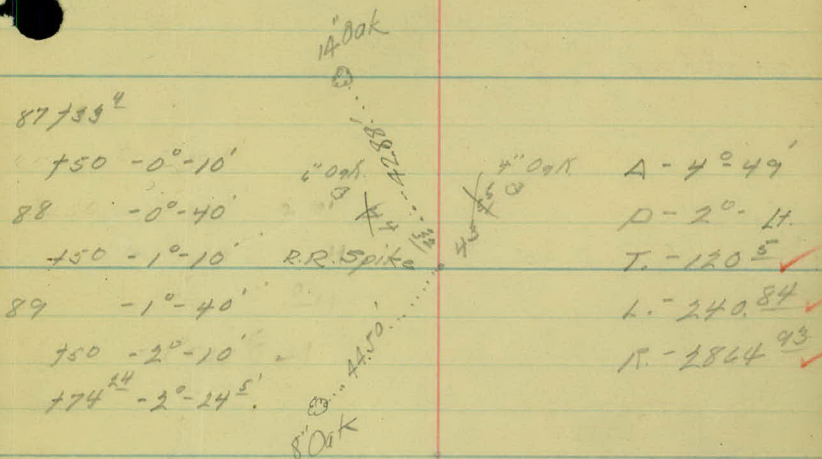
80+59.04 P.C.

0° 0' ✓

N 2°-45'W ✓

6/29/23

H.L. Wilkhusen T



Sta.	Point.	Lt.	Rt.	Calc Bearing
106+22 ²⁵	= 59+89 ⁰	On Little	Canada Rd.	N. 42°-49' W. ✓

104+83¹ P.T. ✓

103+44⁴ P.I. 51°-01'

101+83⁰ P.C. ✓

101+25.31 P.O.T. N 08°-11' E ✓

95+20¹² P.T. ✓

93+20²⁷ P.I. 4°-00'

91+10¹⁷ P.C. ✓

101 783°

102 -1°-26'

+50-5°-41'

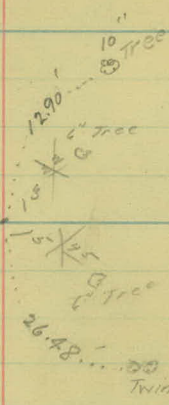
103 -9°-56' R.R. Spike

+50-14°-11'

104 -18°-26'

+50-22°-41'

+83°-25°-30'



A - 51°-01'

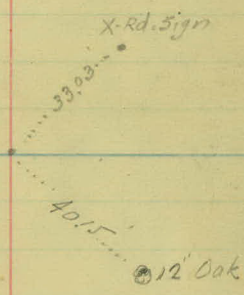
R - 17°-14'

T - 161°-40' ✓

L - 300°

R - 338° ✓

R.R. Spike



91 720°

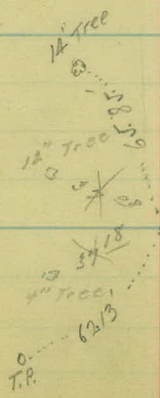
92 -0°-24'

93 -0°-54'

94 -1°-24'

95 -1°-54'

+20°-1°-00'



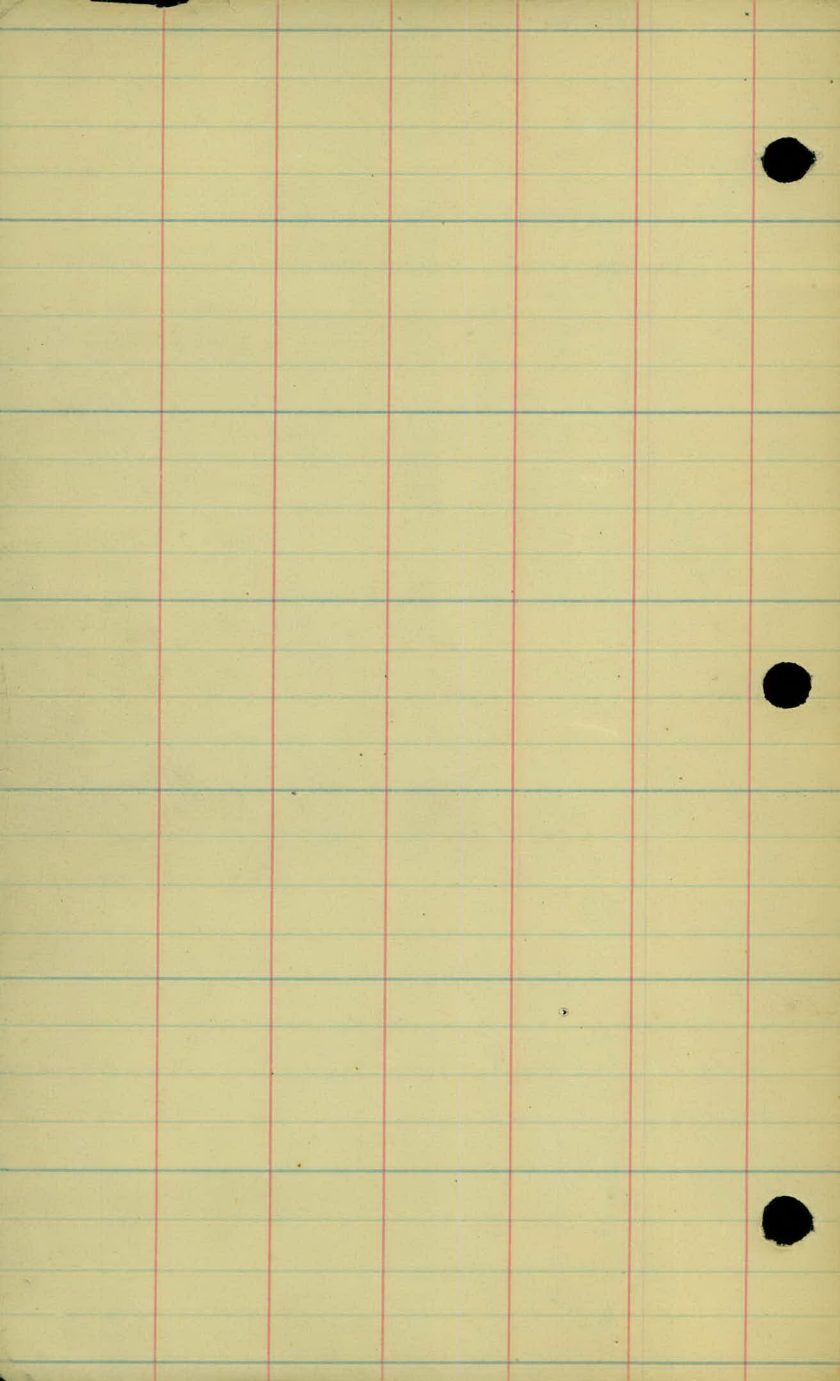
A - 4°-00'

R - 1°-14' ✓

T - 200° ✓

L - 400° ✓

R - 5729° ✓



Art. Topog. on
M^{rs} Menomy St. Rd # 44 from
Co. Rd. # to Little Canada Rd.

5+00

4+00

3+00

2+00

1+00

0+00

+97-M. 6x10'

+69-FL. and yard

+61-T.P. 18'

+50-Tree-33'

FL. 32'

+38-T.P. 19'

End. Coll.

FL. 35' Q.L. 8'

+10-T.P. 19'

FL. 35'

+23-Tree-26'

Q.L. 7' FL. 36'

+90-T.P. 19'

FL. 34'

+70-Rd. 8'

+58-G.P. 38'

+58-T.P. 21'

+58-Rd. 10'

+35-FL. 34'

+30-Rd. 33'

+24-T.P. 52'

+17-Rd. 66'

+10-G. Rd. Co. Rd. A

+05-Rd. 47'

Rd. 30'

-13-G.P. 49'

-14-FL. 32'

-16-Rd. 14'

+69-T.P. 20'

FL. 35'

+34-T.P. 25'

Q.L. 10' FL. 30'

+03-T.P. 26'

FL. 30'

Q.L. 10' FL. 31'

+61-T.P. 26'

FL. 32'

+72-T.P. 24'

+35-FL. 31'

+26-Co. Marked

+24-G.P. 35'

Q.L. 9'

Meadow

Cultivated

Pasture

Pasture

Hay Meadow

11+00

10+00

9+00

8+00

7+00

6+00

5+00

+74 M. bx 8'
+74 M. bx 8'

+84 F.E. 14' W

G.L. 6'

G.L. 10'

+75-T.P. -15'
+82-Tree-25'
+84 M. bx 10'

+80-T.P. 19'-25'
Double

+55-F.E. 12' W.

+27-Tree-25'
+09-Tree-25'
G.L. 7'
+92-Tree 25'

G.L. 11'

+68-M. bx 9'
+58-Tree 26'
+47-T.P. -17'
+40-Tree 26'
+30-Tree-27'

12' x 24' Fair
+70-S. 22' x 17'
+76-F.E.
+60-F.E. 30'
+58-T.P. 24'

+17-Tree-26'
G.L. 8'

G.L. 10' F.L. 31'

+89-Tree-30'
+66-Tree-25'

+18-Tree-30'
+20-T.P. 17'
+17-M. bx 11'

+34-T.P. -24'

+17-+ Fence 31'
F.L. 31'

+99-F.E.
+93-F.E. 33'

F.L. 33' G.L. 9'
+88-3-15' x 11'
+78 F.L. 33'
+67 F.E.
+59-+ Fence 26'
+50 F.E.
+44 F.L. 25'

+03-T.P. 24'
G.L. 9' F.L. 31'

+70 F.L. 31'
+60 F.E.
+58-+ F.E. 32'
+51-F.E.
+44 F.L. 31'

F.L. 25'
+97 M. bx 10'

F.L. 34'

+69 F.L. 22' Yard
+61-T.P. 18'
+50-Tree-33'

+09-T.P. 25'

F.L. 32'

F.L. 35'

17+00

16+00

15+00

14+00

13+00

12+00

11+00

FL. 31' - FL. 60'

+17-T.P. -28'
G.L. 10' FL. 50'

G.L. 9' FL. 46'
+89-T.P. 24'

+35-B.M. 59'

FL. 44' G.L. 6'

+66-T.P. 19'

G.L. 6' FL. 40

+42-T.P. 16'

G.L. 5' FL. 40

+88-F.E. 32' 10' W

+27-F.E. -7'

+13 Int. of F.E.

+12-T.P. 15'

G.L. 15'

+97-M. 8'

+94-M. 8'

G.L. 6'

X X X X

Cultivated

Cultivated

500' Farm Entrance

DRIVEWAY

F.E. +22 12' W

+28-FL. 33'

+16-FL. 33'

G.L. 12'

20'x24' Barn

PASTURE

G.L. 8' FL. 45'

+69-T.P. -22'

+45-FENCE -44'

G.L. 9'
+94-T.P. 21'

+41-BUCK PILLAR -31'

+29-BUCK PILLAR -31'

FL. 29' G.L. 11'

+76-T.P. -22'

G.L. 12' FL. 33'

+39-T.P. +21'

+28-FL. 33'

+16-FL. 33'

G.L. 12'

+03-Cor. barn -32'

+04-T.P. 23'

G.L. 11'

+84-F.E. 14' W.

G.L. 10'

23+00

22+00

21+00

20+00

19+00

18+00

17+00

+41-T.P.-19'

G.L. 11' FL. 45'

+14-T.P.-19'

G.L. 10'

+19-FL. 52'

G.L. 10'

+90-T.P. 18'

G.L. 9'

+37-E-FL Pit 28'

+67-T.P. 20'

Gravel Pit.

G.L. 9'

+78-B-FL Gravel Pit 36'-130' W

+51-M.P.V.-15'

+41-T.P. 33'

+38-E of Gravel

FL. 31 FL. 60'

+17-T.P.-28'

G.L. 10' FL. 50'

Cultivated

Cultivated

+74-T.P.-19'

G.L. 10' FL. 33'

+41-T.P.-19'

G.L. 9' FL. 23'

+94-T.P.-20'

G.L. 10' FL. 25'

+63-FL. -25'

G.L. 11'

+67-E-FL. 26'

+46-T.P.-19'

G.L. 10' FL. 28'

+75-FL. -28'

+64-FL.

+57-FL. 28'

+21-T.P.-21'

FL. 30'

G.L. 8' FL. 45'

Cultivated

Cultivated

29+00

28+00

27+00

26+00

25+00

24+00

23+00

G.L. 12' - FL 33

+84-T.P.-18'

G.L. 11' FL 33

+51-T.P.-18'

FL 31 G.L. 10'

+53- $\frac{1}{2}$ + drain 17'

+27-T.P.-19'

G.L. 9'

+68-F, Cor. 29'

+76-T.P.-16'

+25-S. of coin 19'-18" x 40

+20-3-M. Drs. 13'

+14-E. of FL 28'

G.L. 11'

+98-T.P. 19'

G.L. 10' FL 27

+65-T.P.-19'

G.L. 10' FL 33

+41-T.P.-19'

G.L. 11' FL 42

Cultivated

Cultivated

Cultivated

FL 33' - G.L. 9'

+92- + fence 32

G.L. 10' FL 30

FL 28' G.L. 9'

+71-G.P.-19' - 36' x 18"

+53- + drain - 19

G.L. 10'

+63-T.P.-55'

+69-F, Cor. 25'

+69- Co. Rd. Marker 21

Co. Rd. R.E.

+26-S. drain 17' 18"

+25-T.P. 19'

+15-15' FL 25'

G.L. 10'

+07-T.P. 18'

G.L. 11' FL 23

G.L. 10' FL 30

+74-T.P. 19'

G.L. 10' FL 33

Pasture and meadow

Hay meadow

35+00

34+00

33+00

32+00

31+00

30+00

29+00

+23-T.P. 18'
+14-Tree-38'
GL 10' FL. 37'

GL-12' FL. 37'

+60 T.P. -18
+74-M. D. N.

GL-11 FL. 36

+39-T.P. 19'

GL-12' FL. 35'

+10-T.P. 19'
GL-13 FL. 34'

+82 Tree-27'

GL-12' FL. 33

+84-T.P. 18'

GL-11' FL. 33'

Cultivated

Cultivated

Cultivated

Cultivated
Yard

GL-9' FL. 24'

+39-Tree-30'
+32-Tree-26
+23-Tree-26'
+42-Tree-20'
GL-9' FL. 23'
+86 FL. 23'
+81-FL. 23'
+74-FL. 23'

+11-FL. 25
GL-10'
+95-FL. 38'

GL-9' FL. 29'

+78-Tree-26'
+69-Tree-25
+48 + FL. 28'

GL-7' FL. 28'

GL-9' FL. 15
+72 + FENCE 32

GL-10' FL. 30'

411400

40100

39100

38100

37100

36100

35100

+50-Tree-Tree 33

+34-M. 6V-15'

G.L. 11' FL. 36'

+78-T.P. 19

+31-Tree-27'

G.L. 11 FL. 34'

+86-M. 6V 12'

+81-Tree 21

+41-T.P. 19'

G.L. 12' FL. 36'

+04-T.P. 19'

G.L. 11' FL. 35'

G.L. 11' FL. 37'

+63-T.P. 19'

G.L. 11' FL. 36'

+23-T.P. 18'

+14-Tree-14'

G.L. F.L. 37'

Cultivated

Cultivated

+53-FL. 33'

+27 FE.

+21 + FL. 33'

+15-Culv. 20' 12" x 18"

G.L. 9'

+78-Tree-28'

G.L. 9'

+85 FE. 10' W

+75-Culv. 17' 12" x 18"

+34-Tree-32'

+14-Tree-32'

+04 Tree-32'

+09-Tree-32'

G.L. 10'

+37-Tree-20'

+01 + FL. 25'

G.L. 8' FL. 25'

+86-FL

+78-Cul. 20' 10" x 16"

G.L. 8' FL. 23'

G.L. 8' FL. 34'

G.L. 9' F.L. 24'

Cultivated

Cultivated

47+00

46+00

45+00

44+00

43+00

42+00

41+00

+95-T.P. 20'

+13-M. br. 11'
G.L. 9' FL. 28'

+44-T.P. 20'

G.L. 9' FL. 27'

+20-Tree. 30'
+09-T.P. 20'
G.L. 9' FL. 28'

+39-M. br. 12'

FL. 29' G.L. 9'

+70-Tree-33'
+70-T.P. 20'

+28-Tree-32'
+67-Tree-34'
FL. 29' G.L. 9'

+64-Tree-32'
+52-Tree-32'
+39-Tree-34'
+28-T.P. 19'

FL. 32' G.L. 10'

+50-Tree-33'

+34-M. br. 15'

G.L. 11' FL. 32'

Cultivated

Cultivated

FE +07

Path

Cultivated
Woods

+17-FL. 25'
G.L. 9'

+98-Culv. 19' 10"
+90-Tree 25' 0"

+54-Tree-24'

+30-Tree-24'
+22 + Fence 33'
+10 + Fence 39'
G.L. 9' FL. 29'

G.L. 9' FL. 29'

+70-FL. 29'

+58-FL. 25'
+42-FL. 25'
+39-18 Culv. 12' 10"
C.M.

G.L. 9' FL. 25'

G.L. 9' FL. 25'

Cultivated

G.L. 8' FL. 32'

+33-FL. 33'
+27-F.E.
+21 + Fence 33'

Cond. road
+15 Culv. 20' 10" 18"
G.L. 9'

53+00

52+00

51+00

50+00

49+00

48+00

47+00

+95-F.Cor. 31
G.L. 11

+47-T.P. 49
+81-S.L. Co. Rd. B
+56-S.L. Co. Rd. B
+35-F. Cor. 25'
+27-M. Bx 13'
+08-T.P. 20'
G.L. 12' FL. 24

Co. Rd. B

25' W

G.L. 11
+97-F. Cor. 31'
+96-Co. Sign Rd 2
+82-S.L. T
+69-S.L. Co. Rd. B
+58-S.L. Co. Rd. B
+44-F. Cor. 22'
+46-T.P. 34'

Cultivated

Cultivated

G.L. 11-FL. 23

G.L. 9' FL. 20

+50-T.P. 20'

G.L. 11' FL. 15

G.L. 9' FL. 20

+21-T.P. 20'

G.L. 11' FL. 20'

+40-Fence 24

G.L. 8' FL. 24

G.L. 11' FL. 26
+95-T.P. 20'

Cultivated

Cultivated

G.L. 11-FL. 24

+13-M. Bx 11'
G.L. 9' FL. 28'

F.E.

+17-FL. 25'
+07-F.E.
G.L. 9'

59+00

58+00

57+00

56+00

55+00

54+00

53+00

F. 30' L.

F. 39' R.

126-12²-7-30' L.

107 F. Cor 42' R.
107 F. Cor 28' R.
G. L. 9'

G. L. 10' L.
F. 30' L.

F. 30' L.

F. 28' R.

Woods

G. L. 9'
F. 28' L.

G. L. 9'
F. 28' R.

Woods and Pasture

G. L. 9' FL. 29'

G. L. 11' FL. 29'

FL. 34 G. L. 10'

G. L. 8- FL. 32

Pasture

Pasture

107 F. Cor 31
G. L. 11'

G. L. 11' FL. 31'

65+00

64+00

63+00

62+00

61+00

60+00

59+00

F. 33' L.
G.L. 8' L.

F. 29' L.
G.L. 10' L.

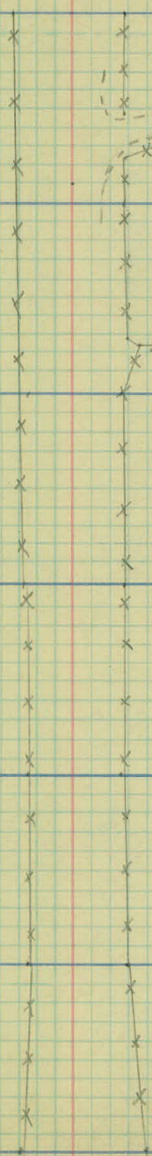
F. 27' L.

F. 28' L.
G.L. 10' L.

F. 26' L.

G.L. 9' L.
F. 26' L.

Woods & Pasture



F. 32' R.
G.L. 11' R.

+ 48 F. Cor. 28'
+ 55 F. Ent.

124 F. Cor. 28' R.

F. 28' R.
G.L. 9' R.

+ 26 F. 29' R.
123 G.F. 35' R.

F. 26' R.

F. 28' R.
G.L. 9' R.

F. 27' R.

G.L. 10' R.
F. 29' R.

Woods

71

70

69

68

67

66

65

C.L. 8' L.

+99-10"-T.-17 L.

+85-10"-T.-20 L.

+69-10"-T.-20 L.

+54-8"-T.-20 L.

+78-8"-T.-19 L.

C.L. 9' L.

+32-6"-T.-21 L.

+05-6"-T.-22 L.

C.L. 11' L.

+82 F. Cor. 57 L.

+50 F. 45 L.

PASTURE

+80 F. Cor. 24 L.

+24-15"-T.-26 L.

+10-10"-T.-28 L.

C.L. 9' R.

+70-6"-T.-24 L.

+52-6"-T.-24 L.

+35-10"-T.-29 R.

+96 F. Cor. 29 R.

C.L. 9' R.

F. 33 R.

F. 30 R.

+50 F. 28 R.

C.L. 9' R.

F. 20 R.

+50 F. 19 R.

77

76

75

74

73

72

71

F. 39' 1/2.

$C_L = 10^4$

C.L. - 9' R

 $1000/s$

C. h. 10' h

C. L. 9' R

Page 12

swamp

[illegible]

C.L. 9'6"

Cl. 8 R

472 F. Cor. 29 R.

83

82

81

80

79

78

77

C.L. 9' L.

Pasture

C.L. 8' R.

Woods

Brush

Brush

C.L. 9' L.

#82 F. Cor. 28' L.

x x x

prairie

C.L. 9' R.

#90 Brass Prio
12" C.M. 14' & 15' Vith
Extends 25' L. &
29' R.
Per Cont.

F. 29' L.

Woods

C.L. 9' L.

C.L. 9' R.

Brush

89

88

87

86

85

84

83

C.L. 9'L.

C.L. 9'L.

C.L. 9'L.

Pasture

Trees & Brush

Brush & Small Trees

Pasture

F. 34'A

C.L. 8'R
F. 33'A

F. 33'A

C.L. 8'R
F. 36'A

F. 43'R

C.L. 8'R

75

74

73

72

71

70

89

F. 35 L.

F. 27 R.

C.L. 8 L.
F. 31 L.

C.L. 9 R.
F. 27 R.

142 F. Cor. 33 L.
120 F. Rd.

141 C.F. 31 R.

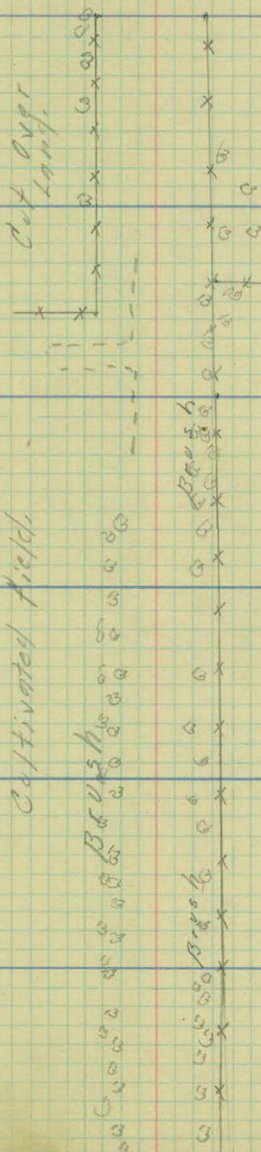
F. 32 R.

C.L. 9 L.

C.L. 7 R.

C.L. 9 L.

C.L. 8 R.
F. 33 R.



101

100

99

98

97

96

95

4/30/25

F. 43' L.

F. 37' R.

F. 50' L.
O. L. 10' L.

F. 25' R.
O. L. 9' R.

F. 41' L.

F. 18' R.
O. L.

O. L. 10' L.
F. 36' L.

O. L. 9' R.
F. 18' R.

F. 37' L.

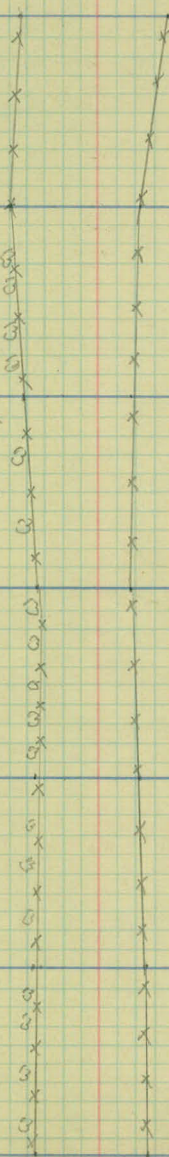
F. 22' R.

O. L. 9' L.
F. 38' L.

O. L. 8' R.
F. 26' R.

Cut Over Land.

Woods



107

104

105

104

103

102

101

C.L. 15' L.

C.L. 14' L.

C.L. 11' R.

C.L. 15' R.

+39 Rd Sign to L.
direction & Marker

+74 Guy Pole 31' L.

F. 49' L.

C.L. 13' L.

+65 F. Cor. 30' L.

F. 42' L.

C.L. 10' L.
F. 45' L.

+21 School Sign
15' R.

C.L. 9' R.

+45 F. Ent.

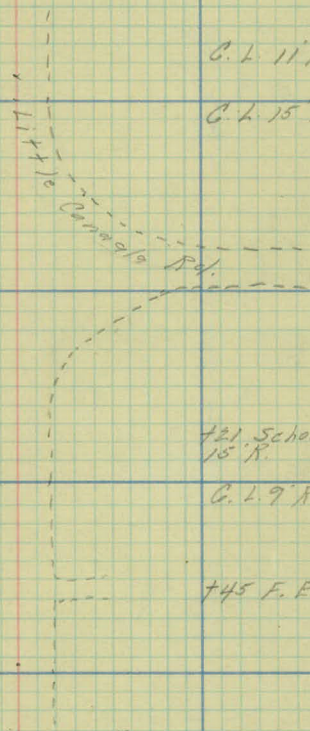
+25 F. Cor. 41' R.

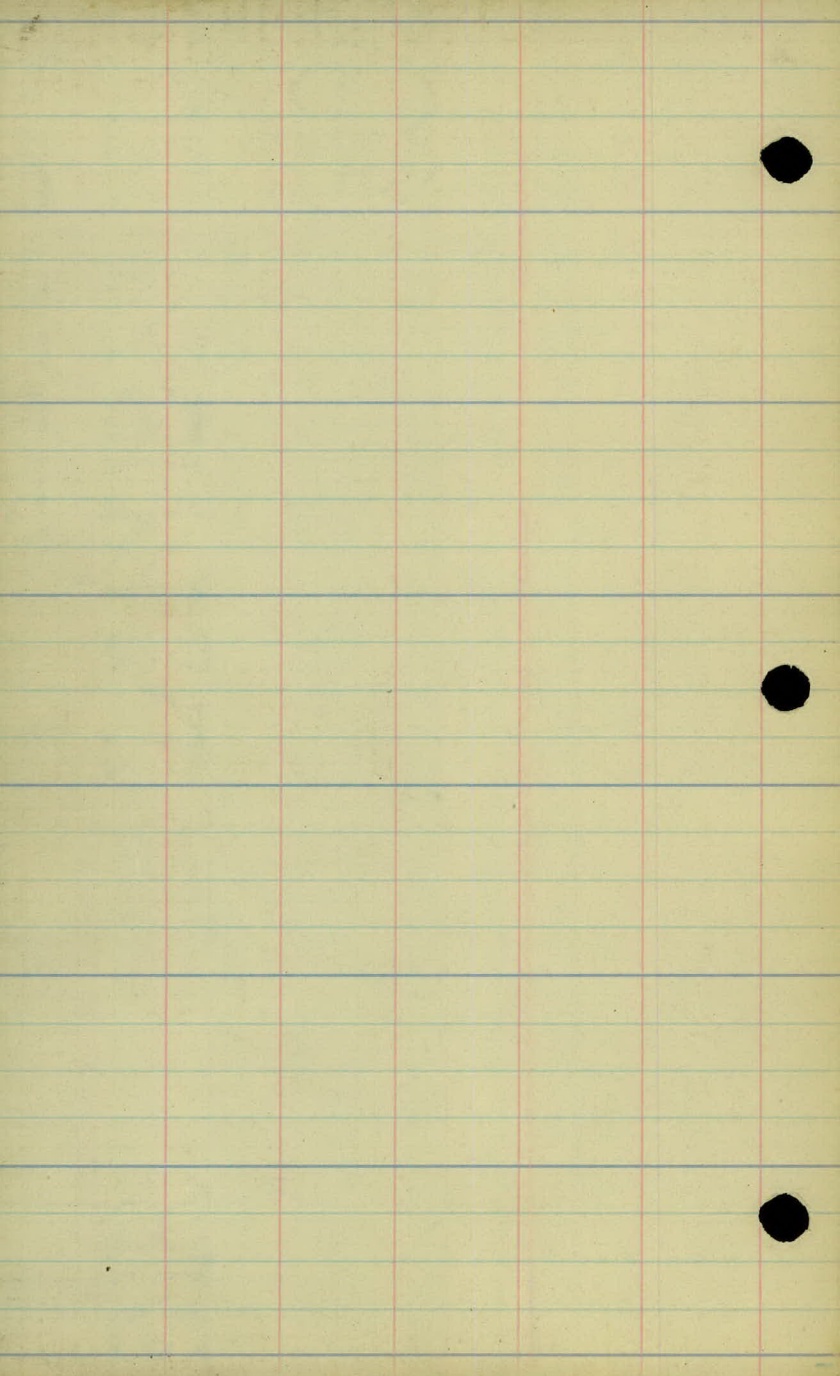
C.L. 15' R.
F. 39' R.

cut over lands

Brush

Woods





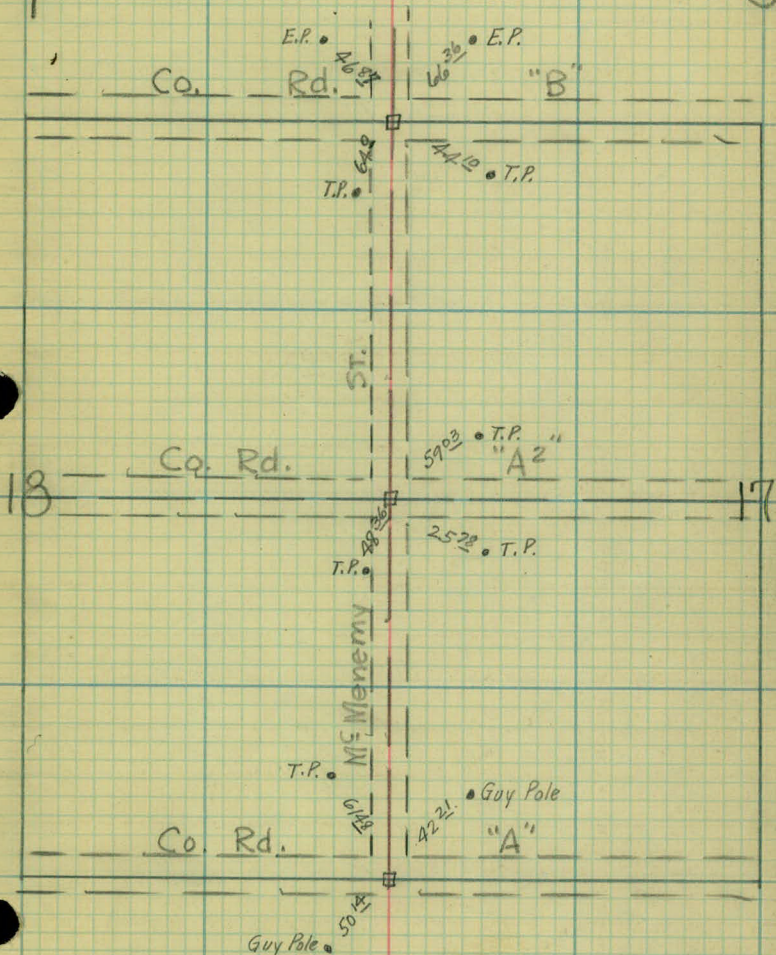
McMENEMY STREET

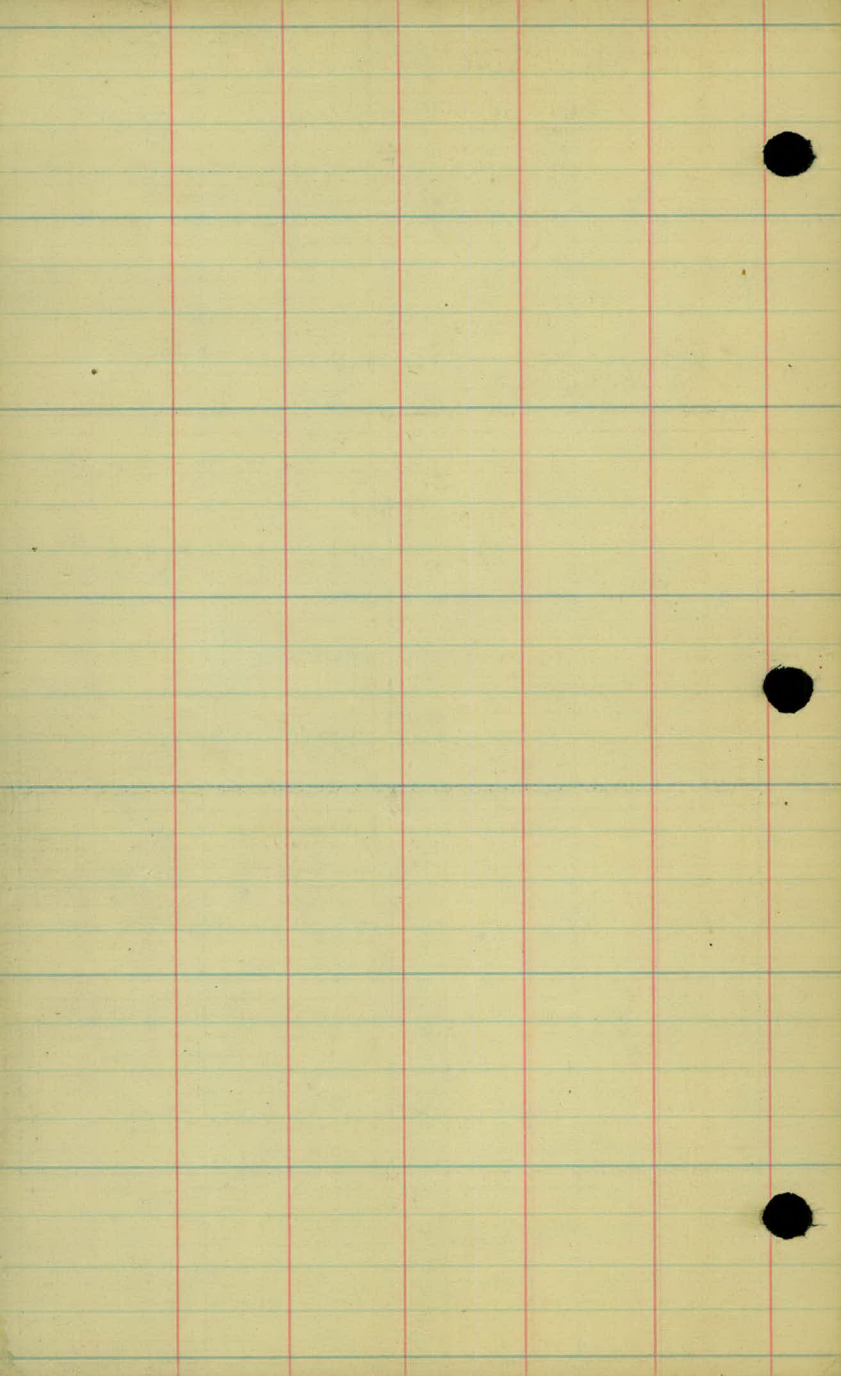
Township 29-Range 22

Rd. # 44

7

8





Mc Menemy St.

T. 29-R. 22

Rd. #44

Little Canada

School- foundation

T.P. #18514

Guy Bld.

52 20

E.P.

Savage Lake

20" Oak @

6442

53 84

12" Oak

T.P.

5361

1985

12" Willow @

50 12

48 13

12" Oak

Mc Menemy

Co. Rd.

"B"

On preceding sheet

F.P

41.02

4310 F.P

19

20

96.52

2133

560

85.15

3.00

2024

103144.4

95170.17

824.23

100.1

1024.33

3150.92

41715.25

14