

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

S.T.H. 51 (Snelling Ave.)

From N. City Limits To Co. Rd. B

S.T.H. 51 (Snelling Ave.)

From Co. Rd. B To Northerly

Also Snelling Curve, 1949

Road Acc't. No.

7-18-25

Filed 9-12-25

File

34-25
86-25
12000

9-12-25

2
ALIGNMENT

S.T.H. 51

FROM

N. CITY LIMITS

TO

COUNTY ROAD "B" (36)

Filed 7-18-25

Notes for Snelling Curve
(1949) in rear of Book
New Ties

Station	Point	Lt	Rt	Calc. Bearing
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25+02.30	P.O.T			
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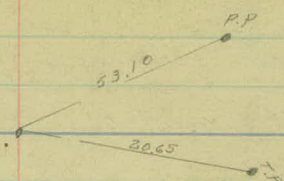
N 0° 19' W ✓

13+18	mont.	0' 19'	± Co Rd A	
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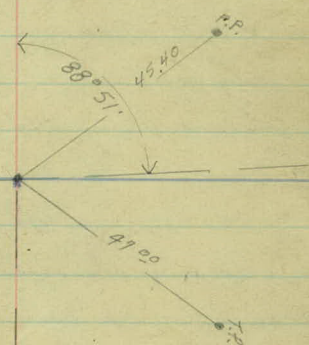
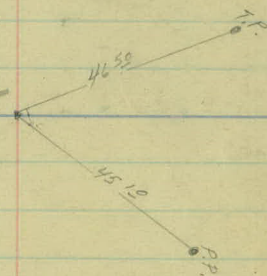
N 0° 00' ✓

0+00	± of Hoyt Ave			
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± Como and Phalen Ave



Larpensteu



Station	Point	Lt.	Rt.	Calc. Bearing
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N 01° 11' W ✓

91+97⁵⁵ Mont. 0° 21'

79+10⁸⁵ P.O.T

N 0° 44' W ✓

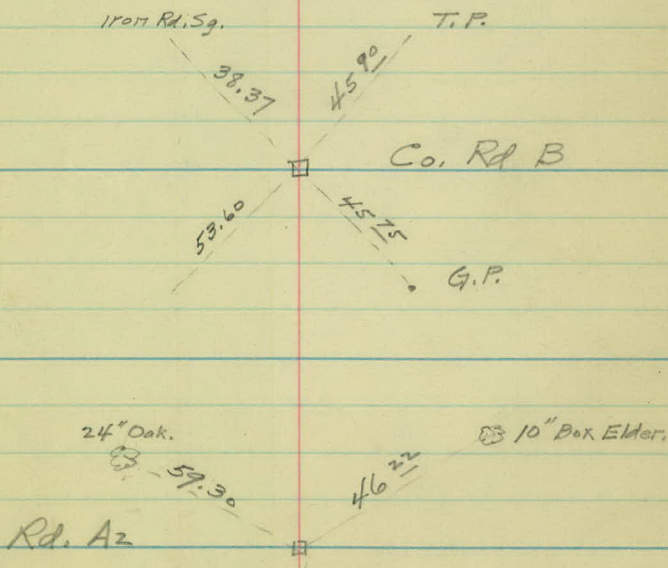
PI
65+72¹⁰ Mont. 0° 24'

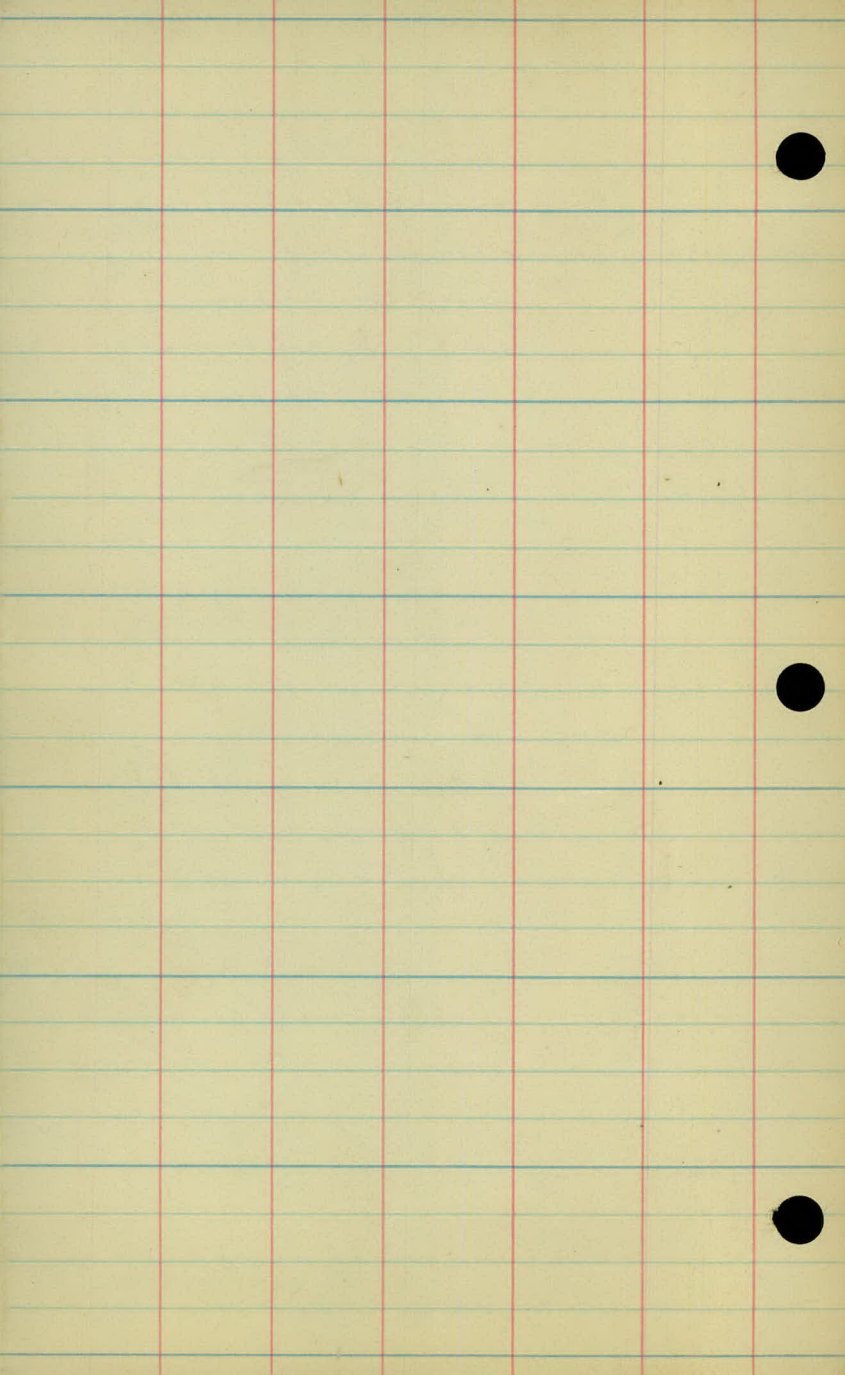
N 0° 20' W ✓

39+45 Mont. 0° 01'

N 0° 19' W ✓

NOTE: FOR CO. RD.
B (S.T.H. 36 & 51) FROM
SNELLING AVE TO
NEW BRIGHTON RD
SEE NOTES FOR
CO. RD. "B" (S.T.H. 36)





TOPOGRAPHY.

S.T.H. 51
FROM
N. CITY LIMITS
TO
CO. ROAD "B" (36)

Note

N.B. = New Brighton Power Co

G = Gas and Electric Co.

S.L. = Shoulder line

Pav. = Pavement.

T.P. = Tel. Pole - Tri. State

P.P. = Power Pole

G.L. = Gravel Line

5+00

4+00

3+00

2+00

1+00

0+00

+11. Twp. 26'
Pave. 87 FL 33

12" Conc. 29 ft.
Pave. 86 FL 23'

P-86

Pave 86 FL 33

+15-FCor-33'
Pave-87

+70-G Pole 25

+03-P.P. 33
Pave. 77

+05-P.Cov. 32

+58-P.P. 24'

Pave. 86 FL 38'

+34-P.P. 24
+28-T.P. 24
12" Culv. 33, Conc. 87
Cross drain
FL 39' Pave. 114

Pave 112
+98-P.P.E. 23'

+56-T.P. 23'

Pave 11.4 FL 40'

+71-P.P.E. 22'

Pave. 112

+83-T.P. 21'

+41-P.P. 21'

+29-FCor. 42'

+00 = 4 of Hoyt Ave - 60' W

+05. 17 holes 3'
Pave. 112.3
+06-E Pave. 112

PASTURE

PASTURE

Curtis Landing field

11+00

10+00

9+00

8+00

7+00

6+00

5+00

+89-Tree-33'
+58-Tree-32'
+40-Tree 35
+25-Tree-33'

Garden

Pave. 79 - F.L. 32'

+72-Tree-28'
+52-Tree-29'
+43-FL 32'
+29-Tree-37'
+11-Sign-33'

+52-Cor. Pillar 3x3-425
+16-Cor. of Pillar 3x3-425

+07-Tree-24' 11" 2' 10"
+08-3rd 10-16' 12" C.M. 23'

FL 32 Pave 79

+90-Tree 24

+79-Tree-24'

+60-Tree 24'

+30-Tree-24

Pave. 79

Yard

+30-Tree-34
+12-Tree-34
+02-End FL 32'
Pave-8'

+81-Tree 34
+48-Tree 34
+32-Tree-34
+16-Tree 34'
+01-Tree 34
Pave-8'
+92-Tree-34

Yard

+75-Tree-34'

+56-+ Fence 33 -X-X-X-

13 v.c. 8.2. FL 33'

+11-Tree-26'
Pave. 87 FL 33'

+22-T.P. 22

Pave. 121

+75-P.P. 22'

Pave-121

+59-T.P. 24'

+43-P.P. 24'

Pave-12'

Junction
+26-5th Sign 23'
+16-FL 34'
+16-FCor 24'
+15-P.P. 23'
Pave. 118

+81-T.P. 24'

Pave. 12'

+87-P.P. 24'

+04-T.P. 24'
Pave. 118 FL 30

+53-P.P. 24'

Curtis Landing field

Curtis Landing field

17+00

16+00

15+00

14+00

13+00

12+00

11+00

X +57 S.H. Sharp
Turn sign-16'
+21-Tree-36'
Pave-8'
+74-Tree-35'

+03-Tree-34
Pave-82.
+91-Tree-34
+91-Tree-24
+47-Tree-34
X +87-S.H. Marker 13
63
Pave-83
+85-Tree-34
+83-Tree-34

+110-Tree-34
Pave 84

+54-Tree-35'
+48-Co Sign 40'
+50 Pave-83
+40-Pave-224
+28-S.L. Pave 55
+08-S.L. Pav-56' Co Rd. A.
+94-Pave-223
+76-E.C. 32
+81-T.F. 34
+61-Pave-83
+54 Store 32' size 85x172
+53-Tree
+33 Tree 35
+21 Tree 32
+06-Tree 35
Pave-8' Fl. 32'

+89-Tree 33'

+58 " "
+40 " "

+45-Tree-33'
Pave 79

Cultivated

Cultivated

Garden

709

+95-TP. 21'
+51-RP. 21'
Pav-12'
+66-Tree-33
+22-TP. 22'
+18.P.P. 21
Pave-118
+81-Tree 33
X +37 S.H. Marker 17'
62-63
Pave-117
+83-P.P. 21
511 Marker
+54-TP. 21'
Pave, 117
+52-Tree-36'
+48-M.B.V. 21'
+48.P.P. 21'
+40-TP. 41
+50-Pave-118
+40-Pave-226
+28-S.L. Pav-51
+08-Pave 51.56. 7
Pave 25.2
+87-E.Pole-34'
+85-TP 21
+82-Tree-21
+77-RP. 21
+68-Pav-117-136
+63-P.P. 23'
Pave-12'

+22-TP -22'
Pav 11.1

Cultivated

Pasture

Curtis Landing Field

+18 20' W. Co. Rd. A.

23+00

22+00

21+00

20+00

19+00

18+00

17+00

✓ Pav. 83.

✓ +50-Tree-26'
✓ +38-Tree-26'
✓ +23-Tree-19'

✓ Pav. 8'

✓ +47-Tree-26'

✓ Pav. 8'

+40-Tree-25'

✓ +05-Tree-30'
✓ Pav. 8'

✓ +25-Tree-30

✓ Pav 8'

✓ +20-Tree-28'

✓ Pav. 79

X 157 Sharp Turn Sign 16'

✓ 121 Tree-36'

✓ Pav. 8'

Cultivated

Cultivated

+22-T.P. 21'

Pav. 117

+75-PP-21'

Cultivated

+18-PE 10' W.
Pav. 12'

+70-B. of Locs 31'

+47-T.P. 21'
+42 PP 21'

+03-Tree-36
Pav. 12'

+11-PP. 21'
Pav. 12'

+74-T.P. 21'

+01-Tree-36'
Pav. 12'

+80-PP. 21'

Cultivated

Pav. 121
+95-T.P. 21'

+51 P.P.

29+00

28+00

27+00

26+00

25+00

24+00

23+00

✓ +84-Tree-30

+69-P.P. 22'

✓ +58-Tree-30'

✓ +36-Tree-30

✓ +23-B. of Brush 34'

✓ +23-F. Cor. 34'

✓ +63-Tree-24'

✓ Pav. 8.8

Pav. 11.2

✓ +71-Tree-24'

✓ +34-Tree-24'

+50-T.P. 21
+300-P.P. 22'

✓ Pav. 8.9 EL. 34'

Pav. 11.3

✓ +97-Tree-24'

✓ +61-Tree-24'

+62-Tree-22'

✓ +24-Tree-24'

✓ Pav. 8.7

Pav. 11.3

✓ +85-Tree-24'

+90-P.P. 21'

✓ +50-Tree-24

+77-T.P. 21
+50-P.P. 22'

✓ +13-Tree-24'

✓ Pav. 8.7

Pav. 11.3

✓ +94-M. by 17'

+90-M. by 18'

✓ +15-9 Drive

✓ +86-Brick Pillar

18x18x4.8

✓ +56-Cor. Pillar

25x25

✓ +50-Cor. Pillar 40x5

✓ +43-Brick Cor 34'

✓ +16-Tree-24'

✓ Pav. 8.8

Pav. 11.2 T.P. 21

✓ +80-Tree-24'

✓ +56-Tree-24'

+50-Tree-29'

✓ +12-Tree-24

✓ +11-F. Cor-34'

✓ Pav. 8.6

+11-P.P. 21
Pav. 11.4

✓ Pav. 8.5

+22-T.P. 21

Pav. 11.7

Thompson's Estate

Yard

Cultivated

Cultivated



35+00

34+00

33+00

32+00

31+00

30+00

29+00

✓ Pav. 8.8

✓ +52-T.P. 23'
✓ +25-R.P. 22'
✓ Pav. 11.2

✓ Pav. 9.1.

Cultivated

Cultivated

Pav.
✓ +84-R.P. 22'
✓ +74-T.P. 22'

✓ Pav. 9.2

✓ Pav. 10.8

✓ +47-R.P. 22'

✓ Pav. 9.3

✓ Pav. 10.7 T.P. 19'

✓ Pav. 9.2

✓ +28-R.P. 22'
✓ Pav. 12.8

- ✓ +74-E-of brush 20'
- ✓ +72-Tree 30'
- ✓ +68-Tree 30'
- ✓ +39-Tree 30'

- ✓ +15-Tree 30'
- ✓ Pav. 9'

Cultivated

Cultivated

✓ +26-T.P. 20'
✓ Pav. 11
✓ +69-R.P. 21'

- ✓ +84-Tree 30'
- ✓ +58-Tree 30'
- ✓ +36-Tree 30'
- ✓ +23-B-of brush 34' -12'W.
- ✓ +23-F.Gr. 34'
- ✓ +03-Tree 24'
- ✓ Pav. 8.8

Pav. 11.2

41+00

40+00

39+00

38+00

37+00

36+00

35+00

Woods

✓ Pav. 7.8.

✓ +84. E drive 12' W.

✓ Pav. 7.8

✓ +75. B. of Woods 40'

✓ +57.5 L. 35'

✓ +55.5 L. Co

✓ Pav. 7.4

Gravel Road

+45. E G. Rd #21

Cultivated

✓ Pav. 7.6

+40. S.H. Sign - 16'
#62-63

✓ Pav. 8.2

Cultivated

✓ Pav. 8.3

✓ Pav. 8.8

Cultivated

+97. P.P. 22' 17
+83. P.P. 31'
+77. FE
+66. + P.P. 33
15' x 18'
+66.5. d. 10/17. 27
#62-63
+37. S.H. Marker 18
+34. P.P. 33

+05. T.P. 33'
Pav. 12.2

+87. T.P. 23'
+74. + P.P. 33'
+61. P.P. 22'

+42. + P.P. 33

+10. + P.P. 33

Pav. 12.2

+77. T.P. 33

+75. P.P. 23'

+72. T.P. 23

+57.5 L. 45'

+20. 4. M. Brs. 19'

+05. T.P. 21

Pav. 12.6

Cultivated

+05. P.P. 22'

Pav. 12.4

+26. T.P. 22.1

Pav. 11.8

+14. P.P. 22'

Pav. 11.7

+52. T.P. 23'

+15. P.P. 22'

Pav. 11.2

47+00

46+00

45+00

44+00

43+00

42+00

41+00

✓ +35-T.P. 25'

✓ Pav. 9' FL. 28'

✓ +10-F.E.

✓ +62-FL. 30'

✓ +Fence 31' Pav. 88'

✓ E. of Woods

✓ +97-T.P. 25'

✓ Pav. 9.9 FL. 33'

✓ +61-T.P. 24'

✓ Pav. 8.8 - FL. 34

✓ +72 + Fence 34'

✓ +28 T.P. 23'

✓ Pav. 24.

✓ +41-Edrive

✓ Pav. 83

✓ Pav. 78

Pasture

Woods

Woods

+67-Tree-29' ✓

+55-Tree-29' ✓

+22-Tree-26' ✓

Pav. 11' FL. 27' ✓

+83-PP. 20' ✓

+78-Tree-29' ✓

+45-Tree-29' ✓

+24-Tree-29' ✓

Pav. 11.2 FL. 27' ✓

+98-Tree ✓

+80-Tree-30' ✓

+59-PP. 20' ✓

+31-Tree-33' ✓

Pav. 11.1 FL. 30' ✓

+74-Tree-30' ✓

+60-Tree-30' ✓

+32-PP. 21' ✓

+65-Tree-31' ✓

Pav. 11.3 FL. 31' ✓

+68-Tree-31' ✓

+71-PP. 21' ✓

Pav. 11.6 FL. 30' ✓

+62-T.P. 20' ✓

Pav. 11.7 FL. 31' ✓

+77-PP. 21' ✓

+77-F.E. ✓

+66-Tree-23' ✓

15" x 10" CM

+66-S. drain-27' ✓

+62-63 ✓

+37 54" Marker ✓

+34-Tree-33' ✓

+65-Tree-33' ✓

Pav. 12.2 ✓

Cultivated

53+00

52+00

51+00

50+00

49+00

48+00

47+00

✓ Pav. 11.2
✓ +86-T.P. 26'

Pasture

✓ +132-E of fence and brush. 42'

Pav. 113

✓ +90-T.P. 26'

✓ Pav. 141 FL. 32

Brush

✓ +102-T.P. 26'
✓ Pav. 107 FL. 32'

✓ +76-B. of brush. 29'

✓ Pav. 95-FL. 29'

✓ +73-T.P. 25'

✓ Pav. 92 FL. 28'

Pasture

✓ +35-T.P. 25'

✓ Pav. 9 FL. 28'

Pav. 88
+95-P.P. 19'

+61-Tree-25'
+61-P.P. 25'

+30-Tree-27'

Cultivated

Pav. 8 F. FL. 25'

+72-P.P. 19'

4-Tree-27'

Pav. 89-FL. 24'

+6-Tree-27'
+45-P.P. 19'

Pav. 93 FL. 25'

4-Tree

+24-P.P. 20'

Pav. 105 FL. 25'

Cultivated

4-Tree-25'

+66-P.P. 20'

Pav. 108-FL. 27'

+67-Tree-29'

+53-Tree-29'

+22-Tree-22'

Pav. 11'

59+00

58+00

57+00

56+00

55+00

54+00

53+00

✓ +99-2 drive 10' W

G₂ +80-PP-18'

✓ +74-Trap-28'

✓ +56-TP-29'

✓ +57-Trap-28'

✓ +14-Trap-28'

✓ Pav. 73

✓ +93-Trap-28'

Pav. 127

✓ +71-Trap-28'

N.B. +76-PP-18'

✓ +46-Trap-28'

+42-PP-18'

✓ +24-TP-29'

✓ Pav. 8'

Pav. 12'

✓ +87-Trap-28'

✓ +70-Trap-28'

✓ +51-Trap-28'

✓ +34-Trap-28'

✓ +17-Trap-28'

✓ +63-Trap-28'

✓ Pav. 8.7

✓ +89-PP-25'

✓ +84-Trap-28'

✓ +66-Trap-28'

✓ +57-2 drive 10' W

✓ Pav. 93

✓ +94-2 drive 10' W

Pav. 107

✓ +58-TP-27'

+65-PP-18'

✓ +39-Cor. Stave 35' 24 x 24

✓ +15-Cor. Stave 35'

✓ Pav. 99

Pav. 101

✓ +23-TP-27'

+26-PP-18'

✓ Pav. 103

Pav. 95

✓ Pav. 112

Pav. 88

CO. RD "B" (36)

65+00

64+00

63+00

62+00

61+00

60+00

59+00

- ✓ +95. Co. Sign 30
- ✓ +99. Guy 40x28
- ✓ +93. Pav. 25'
- ✓ +82. Pav. 54'
- ✓ +62. Pav. 54'
- ✓ +49. Pav. 72.3
- ✓ +36. Pav. 12.3
- ✓ +06. Pav. 10'
- ✓ Pav. 10'

- ✓ +66. T.P. 31' 10x30'
- ✓ +65. Cor. Chicken Shack 52'
- ✓ +61. Cross drain 29' 21'
- m m m m Conc. 19' 48x12"

- ✓ Pav. 9.0

- ✓ +69. T.P. 31'

- ✓ +38. E. drive 10' W
- ✓ +25. F. Cor. 31'
- X +16. SH. Sign 14' #63-65
- ✓ Pav. 8'

- ✓ +26. T.P. 30'

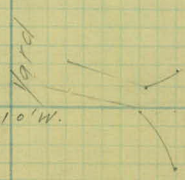
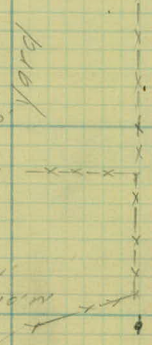
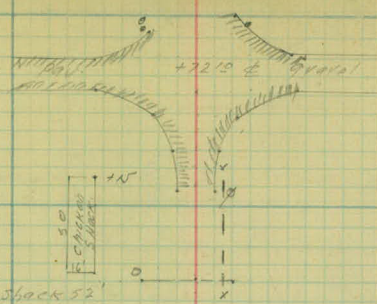
- ✓ Pav. 6.6 FL 30'

- ✓ +76. Fence 31'

- ✓ +22. M/KS 50x44'
- ✓ +11. F. Cor. 32'
- ✓ +62. E. drive 10' W
- ✓ +92. T.P. 30'

- ✓ Pav. 6.5
- ✓ +99. E. drive 10' W.

- ✓ +74. Tree -28'
- ✓ +56. T.P. 29'
- ✓ +37. Tree -28'
- ✓ +14. Tree -28'
- ✓ Pav. 7.3



- ✓ +96. Co. Drive 50x28
- ✓ +82. Pav. 525
- ✓ +63. E. 18x553
- ✓ +49. Pav. 22.4
- ✓ +36. Pav. 13'
- ✓ +08. Pav. 10'
- ✓ +34. G.P.P. 19' NT
- ✓ +20. F. Cor. 14'
- ✓ +09. N.B. P.P. 20'
- ✓ Pav. 10'

- ✓ +55. B.G. 10' 1-N'

- ✓ Pav. 11'
- ✓ +96. G.P.P. 19'

- ✓ +49. N.B. P.P. 19'
- ✓ +47. SH. Sign 16'
- ✓ #62 #63
- ✓ L R

- ✓ Pav. 12'

- ✓ +58. G.P.P. 18'

- ✓ Pav. 13.4
- ✓ +90. N.B. P.P. 19'

- X +41. SH. S. Cor. Sign

- ✓ +10. G.P.P. 19'
- ✓ Pav. 13.4

- ✓ +38. N.B. P.P. 19'

- ✓ Pav. 13.5
- ✓ +80. G.P.P. 18'

Cultivated

Cultivated

71+00

70+00

69+00

68+00

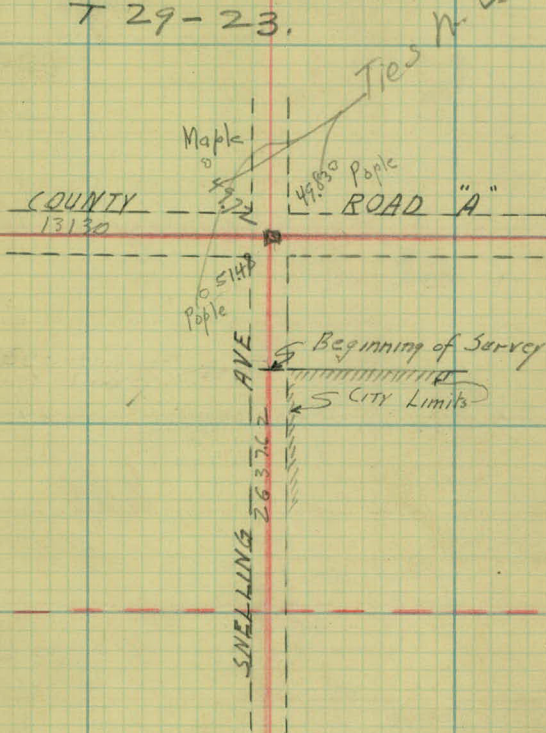
67+00

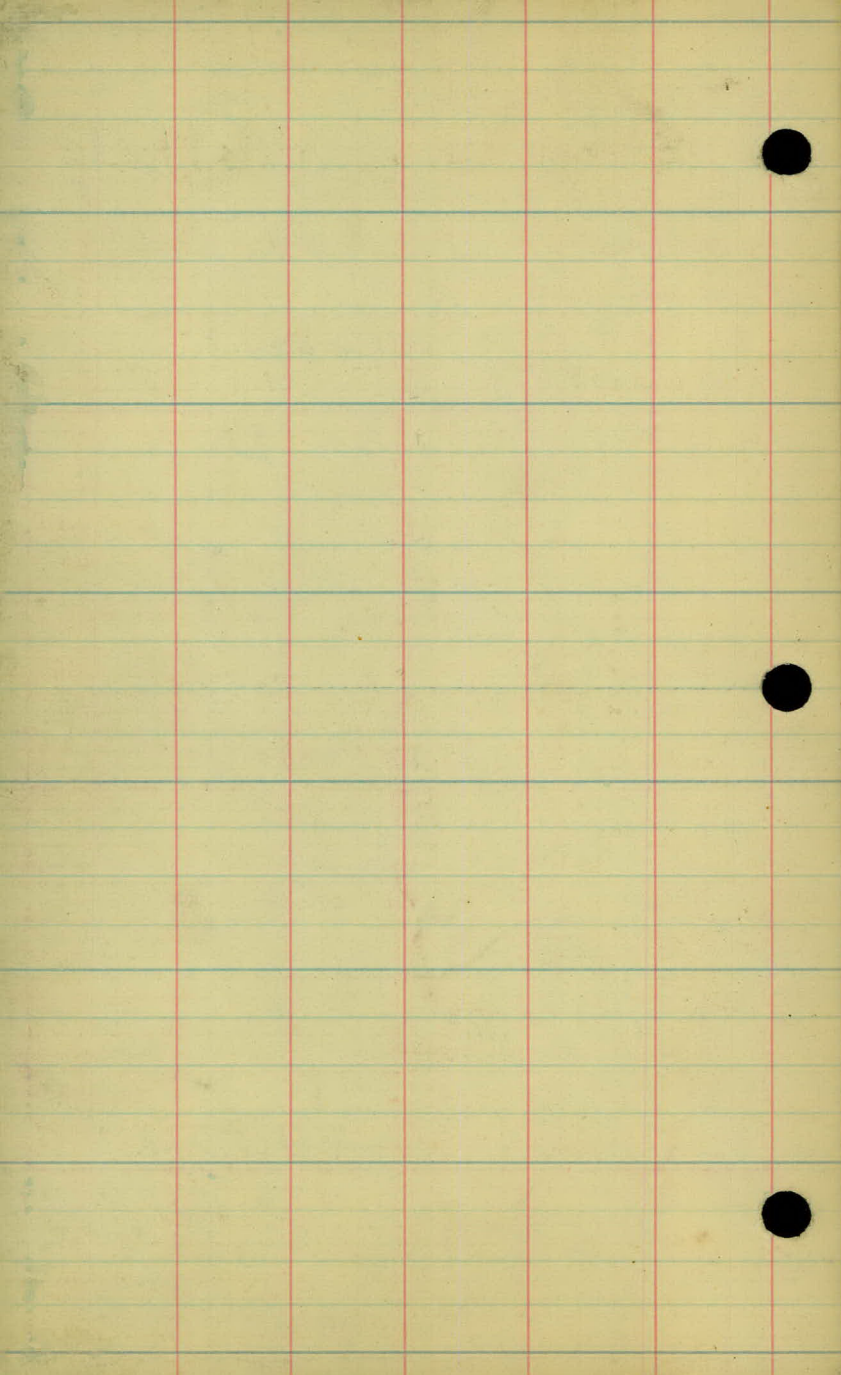
66+00

65+00

SNELLING AVE

BETWEEN SEC 3 21+22
T 29-23.





SNELLING AVE.

BETWEEN SEC 5 16+15 F29-23.

TP
T.P. 73.35
64.47

COUNTY

See other ties
Ties?

90° T.P.
4582

ROAD "B"

5356
T.P.

AVE.

4575

T.P.

3312 T.P. # 337

Tree

COUNTY

58.67

2590 T.P.

44930 Tree

ROAD "A2"

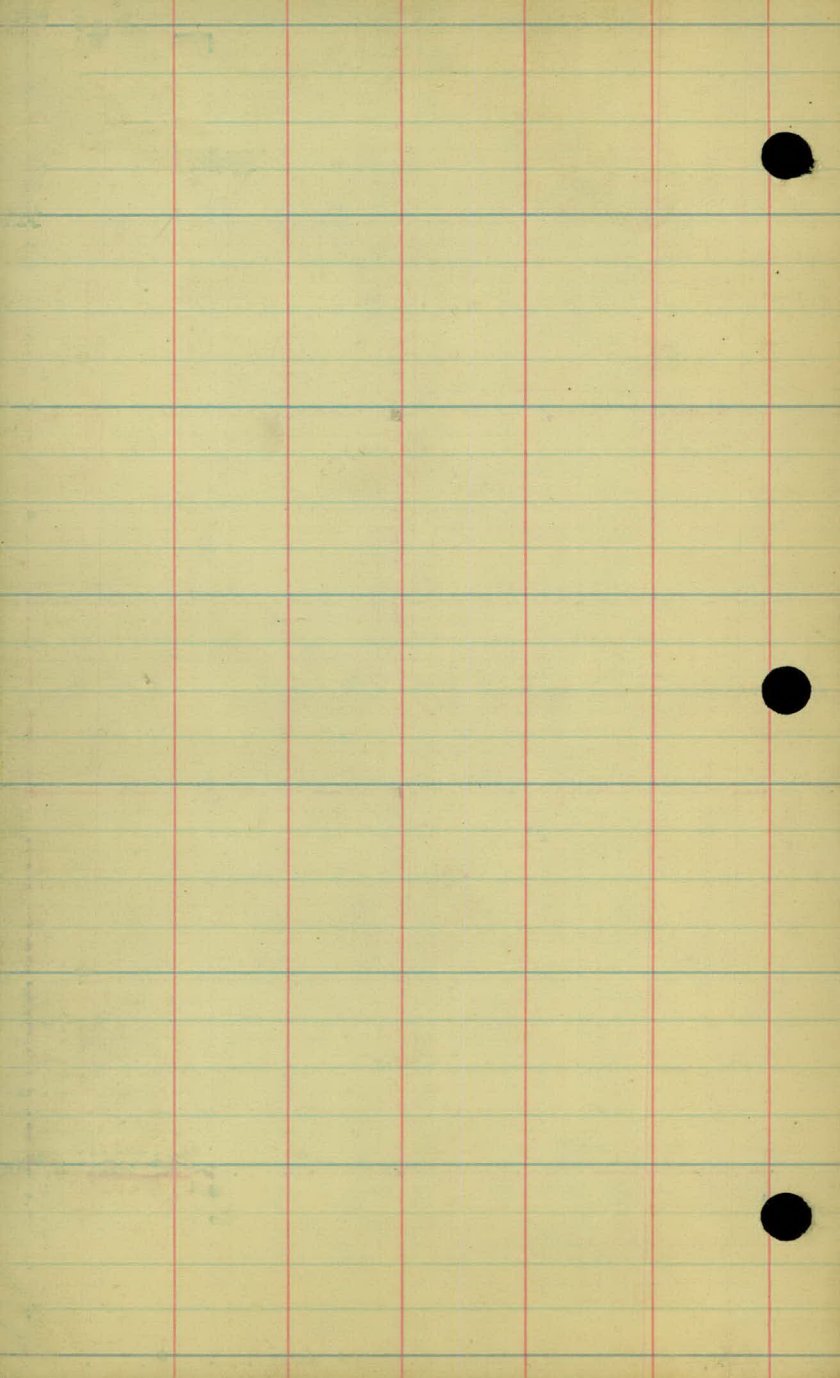
4495

Tree

SNELLING

COUNTY

ROAD "A"



ALIGNMENT.

SNELLING AVE (S.T.H. 51)

FROM,

CO. ROAD "B" (36)

TO

NORTH $1\frac{3}{4}$ MILES.

~~NEW BRIGHTON RD (51)~~

Sta.

ΔLt

ΔRt

91+97⁵⁵ Mont. 0°-27'

79+10⁸⁵ POT.

P.I.

65+72¹⁰ Mont. 0°-24'

39+45 Mont. 0°-01'

Cor. Foundation

T.P. 25 22
(Grade 9-20-33)

94.82

32.06 M.P.

32.92

Cor. F.P.

40.45 8' 0" OK

41.85

F. Cor.

± R Rd. Sign

38.37

45.90

(T.P.)

Co Rd B

53.60

45.75

G.P.

14' 0" OK

59.30

46.22

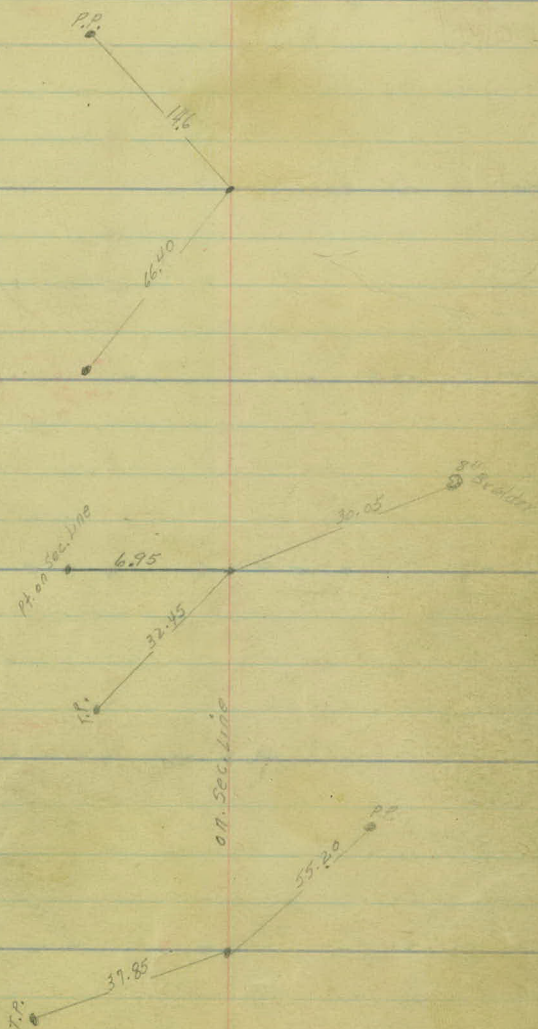
10' 5" Elder

Co. Rd. A 2"

#8
S.T.H.
51

Station	Point	Lt.	Rt.	Calc. Bearing
				<u>N 10° 59' E.</u>
109+81 ³⁰	P.T.	19° 00'		
+50		16° 40'		15° C. Lt.
109+00		12° 55'		$\Delta = 38° 00' H$
108+59 ⁷⁰	P.I.	38° 00'		P.I. = 108+59 ⁷⁰
+50		9° 10'		S.T. = 131.90'
108+00		5° 25'		L.C. = 253.33'
+50		1° 40'		R 383.07
107+27 ⁸⁰	P.C.	0° 00'		<u>N 78° 59' E.</u>
102+29 ³⁰	P.T.	39° 45'		50° C. R
+50		29° 55' 30"		$\Delta = 79° 30'$
102+28.50	P.I.	79° 30'		P.I. = 102+28 ⁵⁰
101+00		17° 25' 30"		S.T. = 98.20'
+50		4° 55' 30"		L.C. = 159.00'
101+30 ³⁰	P.C.	0° 00'		R 111.3
				<u>N 0° 31' 51"</u>
96+37 ⁵⁰	P.I.	0° 40'		
				N 01° 11' W

5
H.L.W.
A.L.P. July 3, 75
M.A.G.
R.B.G.



Station	Point	Lt.	Rt	Calc bearing
121+58.35	P.T.	10° 20'		N 53° 45' W
121+00		6° 50'		12° C. Lt.
+50		3° 50'		Δ 20° 40'
120+00		0° 50'		P.I. 120+73.35
119+86.13	P.C.	0° 00'		T. 87.22.
				Lg. 172.22.
		②		R 4783 J
119+78.10	P.T.	18° 02'		N 33° 05' N
119+00		15° 21'		12° C. Lt.
+50		10° 21'		Δ 36° 04'
118+00		7° 21'		P.I. 118+33.27
+50		4° 21'		T. 155.73.
117+00		1° 21'		L. 300.56.
116+77.54	P.C. P.T.	0° 00'		R 4783 J
		③		N 02° 37' E
112+78.45	P.T.	19° 00'		
+50		17° 00' 30"		17° C. Lt.
112+00		13° 30' 30"		Δ 38° 00'
+50		10° 00' 30"		P.I. 111+48.29
111+48.29	P.I.	38° 00'		T. 141.27.
111+00		6° 30' 30"		Lg. 271.13.
+50		3° 00' 30"		R-410.20
110+07.02	P.C.	0° 00'		

38.7 — (1) — 15.8 — x Nail in Gate Post.
 Nail Nail Dk. Post

Nail in Po. P.
 65
 28
 T.P. • 4433 •

T.P. • 6232 •
 3/184
 • Po. P.

Station Point Lt. Δ Rt. Bear.

130+18.25 P.I.

86°47'

N 89°55'W

⑤

129+18.76 P.T. 28°45'

50° C.L.

129+00 24°03.6'

57°30'

128+00 12°33.6'

P.I. 128+68.69

128+03.76 P.C. 0°00'

T. 64.93

L. 115.00.

⑥

R 118.3

N 36°25'W

127+97.38 P.T.

142.55'

29° C.L.

127+50

8°02.8'

Δ 292.50'

P.I. 127+47.7

127+00

0°47.8'

T. 53.19.

126+44.51 P.C.

0°00'

L. 102.87.

⑦

R. 149.90

N 60°15'W

125+31.97 P.T. 3°15'

125+00 2°46.2'

3° C.L.

124+00 2°01.2'

Δ 60-30'

124+00 1°16.2'

P.I. 124+23.75

123+00 0°31.2'

T. 108.45.

123+15.30 P.C. 0°00'

L. 216.67.

R. 1410.00

Ir. Road sign - 10.70 - 67.70 - T.P.

20.75 - 10" Oak
30.35 - 8" Oak

Co. Road "C"

57° 22'
21.75
R.P. - 11.60
76.80
N.P.R.T.
F.D.

6" Willow - 49.60

8" Cott - 46.15

Station Point Lt. A Rt. Bear.

168+56.90 P.I. 899491

164+64.5 P.O.T.

155+ Mont. (Grade 9-20-32)

149+39.80 P.O.T.

140+39.00 P.O.T.

130+18.75 P.I.

Station:

195+10.70 P.O.T.

190+03.35 P.O.T. Iron Bolt

175+00 P.O.T.

168+10.3 P.O.T.

TOPOGRAPHY

SNELLING AVE. (S.T.H. 51)

FROM

CO. RD. "B" - North.

71+00

70+00

69+00

68+00

67+00

66+00

65+00

Scale 1" = 100'

H.L.W.
A.L.P. July 3, 75.
M.A.G.
R.B.G.
+80-P.P.17 (22)

F 3v1

✓ +55-T.P. 28'

✓ G.L. 10'

9 11'

11' F.L. 32'

+90 N.B. P.P. 17

Pasture

✓ +108-T.P. 28'
G.L. 11'

G.L. 10' F.L. 32'
+90-Tree-

✓ +40-F. Cor 31

Cultivated

Chicken
Yard

+128-N.B. P.P. 17

G.L. 11 F.L. 33

✓ +113-T.P. 30'

✓ +53-F. Cor 31

+67-Tree-29'
+53-G.P.P. 18'

✓ G.L. 11'

+11-Tree-30'

G.L. 11 - F.L. 33

Pasture

+84-Tree-34

+66-N.B. P.P. 17

+29-Tree-30'

+12-Tree 32

+15-G.P.P. 17

+27-F. Pav. 10' E of P.P.

+12-N.B. P.P. 19

+20-F. Cor. 30'

+96-G. Pav. 19

+22-F. Pav. 33

+65-E. Pav. 53

+48-Pav. 124

+30-Pav. 13

+68-Pav. 10

+34-G.P.P. 19

+10-E. Pav. 14

+09-N.B. P.P. 20

Pav. 10'

✓ +38-T.P. 28'

✓ +37-M. Pav. 13'

✓ +34 " " 19'

✓ +27-E Pav. 10'

✓ E. Pavement.

✓ +99-Furble-28

✓ +95-G. Marker. 30'

✓ and direction Sign

✓ +93-Pav. 25'

✓ +62-S.L. Pav. 54

✓ +62-S.L. Pav. 54

✓ +48-Pav. 223

✓ +30-Pav. 123

✓ +08-Pav. 10

✓ Pav. 10'

+12.10 E. Co. Rd. B.

78

+

+45- 2 F. Ent. Lt. ✓

77

76

75

74

73

72

✓ +96-T.P. 30'
✓ +84-F.33

F.33
+86-F. cor. 35'

23

✓ +63-M. Br. 16'
✓ +62-T.P. 29'

+09-P.P. 16'

+96-12" oak 25'

✓ 12" x 24" C.M.

+56-12" oak 28'

+31

9' 12'

+56-P.P. 17'

✓ +27-T.P. 28'

9' 13'

+76-oak 29'

+34-oak 29'

10' 12'

F.33'

+94-T.P. 18'

✓ +91-T.P. 28'

9' 12'

+75-6" oak 31'

Scale 1" = 50'

Scale 1" = 100'

+97-P.P. 17'

✓ +48-T.P. 28'

Meadow

Pasture

✓ +02 T.P. 28'

W.H. 6
W. P. 2
M. 10
P. 2

Station.

85

84

83

82

81

80

79

F-331
+98-10" Oak 25' ✓
(24)

cultivated.

✓ +45-T.P. 29'

+75-12" Oak 22' ✓
+47-P.P. 17' ✓

✓ +11-T.P. 29'

13' 4"

14' 4"

+0-15" Oak 29' ✓
F-331 ✓

✓ +78-T.P. 29'

13' 4"

+73-P.P. 16' ✓

13"
+40-Oak-25' ✓

✓ +45-T.P. 29'

13' 9"

+41-12" Oak 25' ✓

+10-P.P. 15' ✓
-F-331 ✓

✓ +31-T.P. 29'

12' 10"

cultivated

12' 10"

+58-T.P. 17' ✓

+37-Oak 30' ✓

Pasture

station.

92

91

90

+24 - L F. Ent LT.

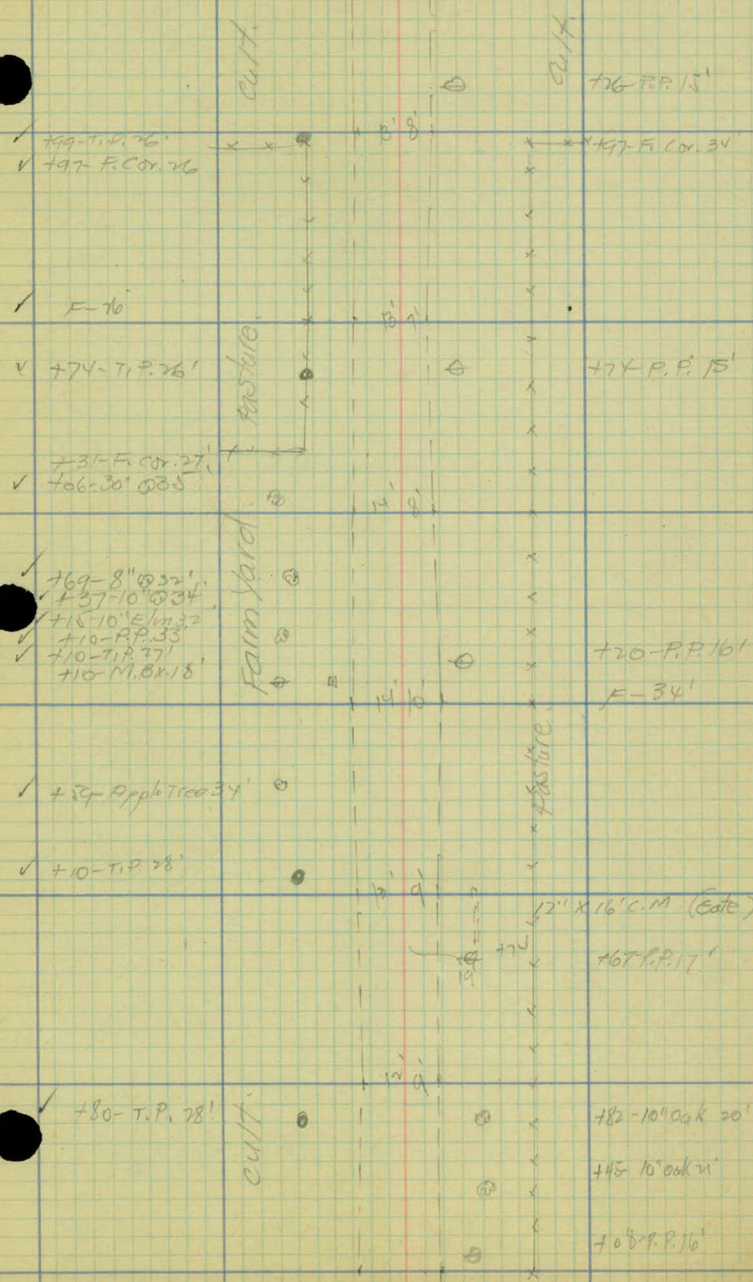
89

88

+84 L F. Ent, Rt.

87

86



Station.

99

98

97

96

95

162 L.F. EN + LT.

94

93

✓ +64-T. P. 221
✓ +63 F. Cor. 17

Cult.

cult.

441 - P. P. 18'

✓ + 44 - T, P, 22'

With 2 holes.

+90-P.P. 17!

✓ 104-T.P. 23
✓ F-20

✓ 453 F. cor. 21"

from hand.

432 - P.P. 16'

✓ +72-T.P.25!

944-M.Bx.17'

12th 16th C.M

247

cult.

+TWRR 18'

✓ + 24-9.9.75'

Station.

106

105

104

103

+10 - L. F. Ent Lt. to the North.

102

101

100

✓ +71-T.P. 22'

+46-10-Lake Og. 14'

✓ +785-6-Lake Og. 16'

+790-P.P. 17'

✓ +36-T.P. 20'

✓ +708-T.P. 11'

+18-P.P. 17'

✓ +77-T.P. 17'

+81-P.P. 20'

✓ +31-6" @ 31'

✓ +83-T.P. 36'

+42-18'

✓ +06-T.P. 22'

cult.

cult.

✓ +10-T.P. 21'

+05-P.P. 17'

station.

113

112

to Power Line Crossing E. & W.

111

110

to Front St. |

109

108

107

Willows

cut / divided

F. line ESW.

Meadow

✓ +73-T.P. 23'
✓ F-23'
✓ +68-F. Cor. 22'

+21-G.P. 27'
F-27'

+56-P.P. 15'

F-26'

/ +87-T.P. 26'

+08-F. Cor. 33'
+07-P.P. 21'

✓ +74-T.P. 20'

+75-G.P. 28'

✓ +32-T.P. 40'

+94-P.P. 15'

12" x 18" C. 17.

+68-P.P. 21'

/ +01-T.P. 19'

+02-T.P. 25'

+47-R.P. 13'

Station.

197 - L. F. Ent. Lt. ✓

190 - L. F. Ent. Lt. ✓

120

119

118

117

116

115

114

L-30'

F-27'

+84-T.P. 29'

+88-E.P. 17'

29

+45-M. 5x. 21'

F-30'

scale

12" x 16" C.M. conc. Drive

+32

+06-P.P. 15'

F-20

Edm
2000

+60-T.P. 40'

+50-F. Cor. 22'

+13-F. Cor. 24'

10' 12'

+89-P.P. 23'

+52-T.P. 21'

F-26'

11' 10'

+31-G. P. 22'

+19-T.P. 36'

F-27'

13' 11'

+24-P.P. 20'

+10-12" Oak 24'

F-20'

14' 12'

+83-T.P. 30

Cultivator

+07-8" 12'

14' 9'

+52-T.P. 24'

+67-P.P. 27'

+10-P.P. 20'

+63- R. N.P.P.P.

127

126

+60- 12" x 37" E.M. ✓

125

124

123

+07- L.F. ENT RT. ✓

122

121

✓ 196-F-28
✓ 193-R.R. King Sq 19'

✓ 139-P.P. 19'

✓ 158-T.P. 38 F
✓ 133-F.F. 15'
✓ 149-S.W. Std. 19'

F-17'

✓ 175-P.P. 26

✓ 159-F-17'

✓ 141-P.P. 26'

✓ 14-T.P. 13'
✓ 175-P.P. 17'

Willow 50
00
00
00

✓ 129-T.P. 13'

✓ 140-P.P. 18'

✓ 103-R.R. King Sq 16'

✓ 135-F. Cor. 31'

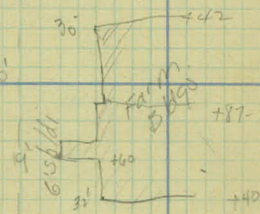
✓ 125-T.P. 21'

✓ F-31'

✓ 105-T.P. 25'

✓ F-31'

✓ 181-P.P. 17'



65/100

✓ 176-P.P. 33'
✓ 115-P.P. 33'

+18.25 = P.I.

130

129

no
18
72

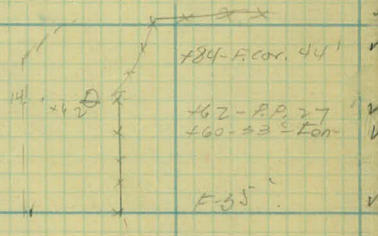
128

127

continued
next page

see Co. Road "C"

- ✓ +18 - E. R.
- ✓ +13 - I. R. 10' E. 9'
- ✓ +46 - A. G. R. 9'
- ✓ +43 - T. P. 38'
- ✓ +13 - T. P. 30'
- ✓ +37 - B. G. R. 11'
- ✓ F-36'
- ✓ +79 - F. Cor. 28'
- ✓ +60 - P. P. 79'
- ✓ +60 - T. P. 71'



+84 - F. Cor. 44'

+62 - P. P. 27'
+60 - T. P. 23'

F-35'

+01 - T. P. 43'

Station.

135

134

133

132

131

130 + 1875

R.I.

✓ F-30

F-36

(32)

✓ F-35

F-30

+18-T.P. 29'

✓ +30-P.P. 21'

✓ F-34

F-31

26'

+66

+32-T.P. 28'

See other notes for calc

+91-T.P. 29'

✓ +23-Co. King Sq. 10'
✓ +17-Co. Capt. Har Sq. 13'
✓ +15-P.P. 18'

cult v

cult v

✓ +12-F. Cor. 36'
+109-P.P. 41'

+80-T.P. 29'

+109-F. Cor. 32'

142

141

140

139

138

137

136

F-33

14' 16'

(33)

form) 10' d + 92-20' 00' k 33'
 + 75-16' 00' k 33'
 + 43-12' 00' k 33'
 + 22-F. Cor. 31
 + 13-T. P. 28'

timber

+38

14' 16'

15' 16'

F-32'

+65-T. P. 28'

+99-F. Cor. 34'

15' 16'

+31'

Pasture

+52-P. Cor. 35'

15' 16'

+22-T. P. 27'

cultivated

F-34'

15' 16'

F-31'

+70-T. P. 28'

F-35'

14' 17'

F-31'

cultivated

+32-LIN P. 24'

+75-T. P. 28'

149

148

+14 ♀ 20" x 51 c.m. ✓

147

146

145

144

+45- ♀ F. Ent R. ✓

143

P 15

+58

F-32' timber

+47-T.P. 21'
+47-F.C. 21'

cult.

18' 18'

marsh

+12-T.P. 22'
F-22'

11' 16'

✓ F-35'

26'
11' 11'

F-22'

marsh

+52-T.P. 22'
marsh

16' 18'

✓ F-30

+69

pasture
timber

+03-F.L. 23'
+03-T.P. 23'

cultivated

4' 19'

4' 18'

+64-T.P. 25'

11' x 16' 6" N

+37-F. cor. 36'

+32'

156

155

154

153

152

124 E F. Ed. RT. ✓

151

150

F-30' (30)

cultivated

✓ F-36'

✓ +46-F cor. 36

cult.

small oaks

F-29'
+91-T.P. 28
+82-4' 27'
+70-3'-4' Pop. 27'

+49-F cor. 30

+49-T.P. 29'

cultivated

✓ F-35'

timber

+86 T.P. - 27'

Farm Yard

+40-T.P. 26'
+33-24' 34'

11
11 23' 13" 200 C.M.
11 +13

11' 5'

cult.

163

162

161

160

159

158

157

38

17' 15'

18' 15'

20' 15'

22' 15'

23' 15'

17' 15'

+43-T.P. 29 ✓

F-32 ✓

+72-10" Stp. 27 ✓

+16-18" Stp. 27 ✓

+82-T.P. 29 ✓

F-31 ✓

+44-T.P. 28 ✓

F-30 ✓
+99-T.P. 29 ✓

+44-T.P. 27 ✓

cultivated

cultivated

✓ F-36

✓ F-36

cont'd next page.

+56.9 P.I.

168

167

166

165

164

+86-E.F.-35'

E-35'

cultivated

24' 17'

18' 15'

17' 14'

17' 14'

+68-T.P.-29'

F-30'

+42-T.P.-29'

+01-10' oak 30'

+09-10' oak 29'

F-30'

+01-T.P.-29'

cultivated

173

172

171

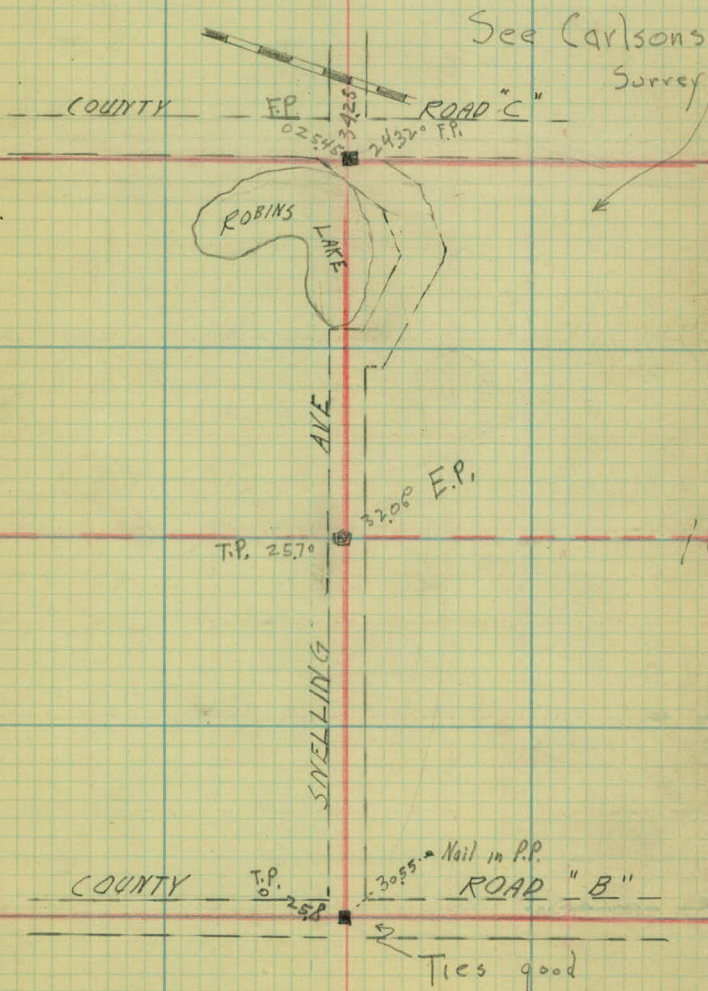
170

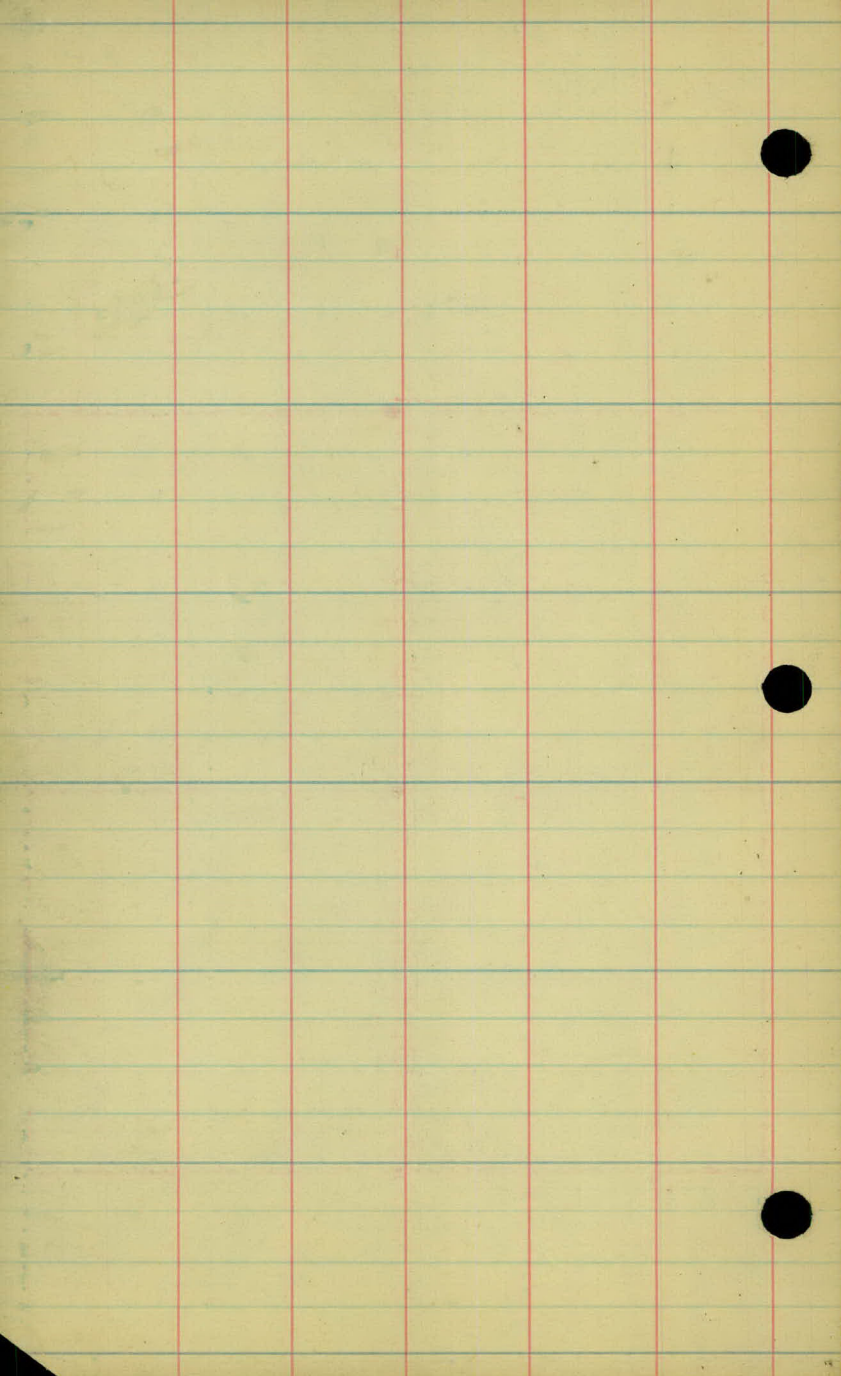
169

168 + 569

SNELLING AVE.

BETWEEN SEC'S 9 & 10 T29-23





SNELLING AVE

BETWEEN SEC'S 3 & 4 T29-23

Tree 60.02
48.23

56.75
Tree 43.6

Tree 71.50

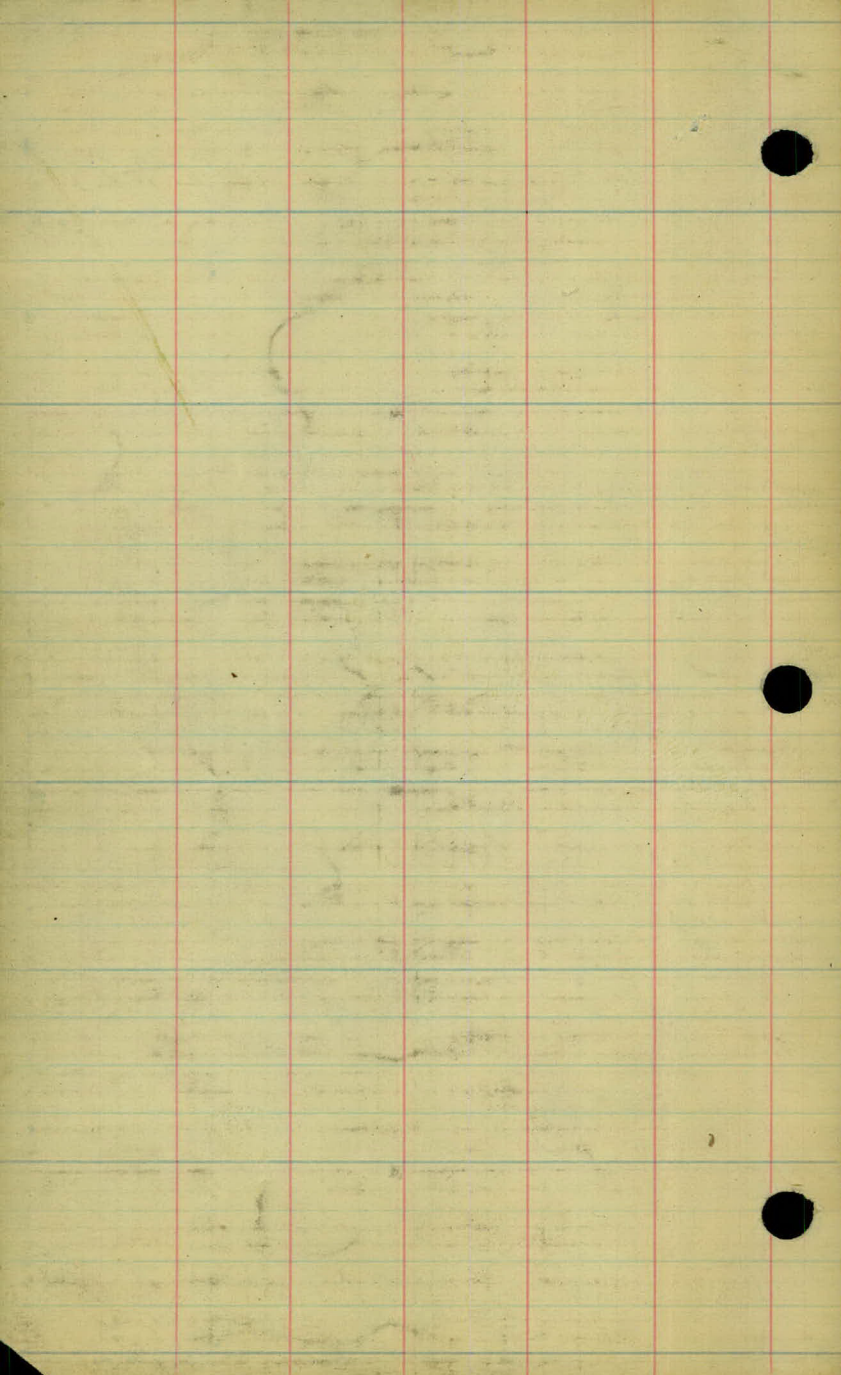
70.08 Tree.

AVE.

SNELLING

COUNTY

ROAD "C"



Snelling Curve.

Alignment
for
Black Top Paving

New ties for Alignment
as of 7-3-25

Plus changes on entrances
To STA # 51

8-4-49

8-5-49

G.B.

A.M.

M.B.

B.C.

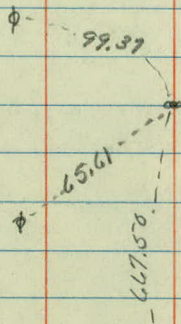
Sta	PT	ΔL	ΔPT
-----	----	------------	-------------

109+81.13	PT			$D = 15^{\circ}$
				$\Delta = 38^{\circ}00'$
108+59.70	PI	$38^{\circ}00'$		$T = 131.90$
				$L = 253.83$
107+27.80	PC			$R = 383.07$

102+28.50	PI		$79^{\circ}30'$
-----------	----	--	-----------------

96+32.50	PI		$0^{\circ}40'$
----------	----	--	----------------

91+97.50	PI	$0^{\circ}27'$	
----------	----	----------------	--



Post Spt

6.9'

{ No curve
Entrance only.
To N.B. lane STH #51



Sta	Pt	ΔL	ΔR
121+58.35	PT		$D = 12^\circ$ $\Delta = 20^\circ 40'$
120+73.35	PI	$20^\circ 40'$	$T = 87.22$ $L = 172.22$
119+86.13	PC		$R = 478.34$
119+78.10	PT		$D = 12^\circ$ $\Delta = 36^\circ 04'$
118+33.27	PI	$36^\circ 04'$	$T = 155.73$ $L = 360.56$
116+72.54	PC		$R = 478.34$
112+78.45	PT		$D = 14^\circ$ $\Delta = 38^\circ$
111+48.29	PI	$38^\circ 00'$	$T = 141.27$ $L = 271.43$
110+07.02	PC		$R = 410.28$

155.75
 87.72
 8.03
 223.27
 251.00

30"oot

36.45

Boat spt

19.35 30"oot

60.13

44.09 PP

Boat spt.

HQ. Found.

Top N. Pillar
NE Cor

54.68

Boat spt

63.17

Top Pipe Line
Vent Pipe

Sta	Pt	Alt	Art
-----	----	-----	-----

129+53.30	P.O.T	on Sec Line	
-----------	-------	-------------	--

129+21.25	POT	= $\angle$ N.B.L. STH #51	
-----------	-----	---------------------------	--

+02.56	PT	14°41'	
--------	----	--------	--

127		14°25'	
-----	--	--------	--

+50		8°55'	
-----	--	-------	--

+37.57	PI		
--------	----	--	--

126+00		3°25'	
--------	--	-------	--

125+68.92	PC	0°00'	
-----------	----	-------	--

D = 22°

Δ = 29°24'

T = 68.65

L = 133.64

R = 262.042

125+31.97	PT		
-----------	----	--	--

D - 3°00'

Δ - 6°30'

124+23.75	PI		
-----------	----	--	--

T - 108.15

L - 216.67

123+15.30	PC		
-----------	----	--	--

R. 1410.08

STH # 51 S B Lane

46.76

Mont.

STH # 51 N B Lane

Boat spk

15" pop

69.22

45.28

24"0

24"oot

24.59

25.58

pp

Boat spk

