

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

LAKE OWASSO BLVD. S.

From Dale St. To Rice St.

Road Acc't. No. 49

Date Filed 7-29-25 File

10-49

7-29-25

ALIGNMENT NOTES
LAKE OWASSO BLVD. SOUTH
Road #49
From Dale St. to Rice St.

Office of Ramsey Co. Engineer
ST. PAUL, MINN.

Date Filed 7-29-25

File No. "16"

STATION	POINT	ANG. Lt	ANG. Rt	CALC. BRG.	DBL. ANG.
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25+95.1	P.O.T.				
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N.44°54'E ✓

2+03.65

1+12.5	P.T.	✓			
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22°30'

+100

20°00'

+75

15°00'

0+60.53	P.I.				
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45°00'

90°00'

+50

10°00'

+25

5°00'

0+00	P.C.	✓			
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0°00'

N.08°06'W. ✓

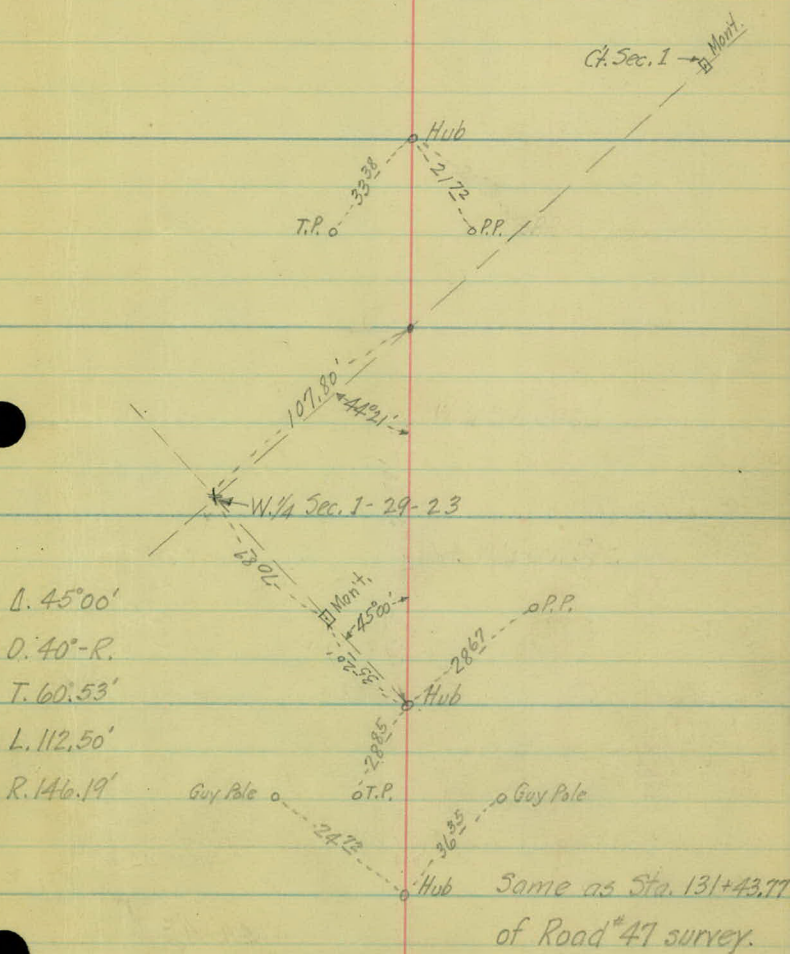
7-22-25

O.R. Van Krevelen - T

D. Skooglund - H.C.

A. Berthoume - R.C.

K. Rexford - Stake



Mont. S.W. cor. Sec. 1-29-23

STATION	POINT	ANG. Lt.	ANG. Rt.	CALC. BRG.	DBL. ANG.
				N. 61° 10' E.	
37+31.58	P.T.	✓	3° 24'		
37			2° 46'		
36+46.7	P.I.		6° 48'		13° 36'
36			0° 46'		
35+61.58	P.C.	✓		N. 54° 22' E.	✓
34+72.71	P.T.	✓	4° 44'	✓	
34			4° 00'		
33			3° 00'		
32+36.6	P.I.		9° 28'		18° 56'
32			2° 00'		
31			1° 00'		
29+99.38	P.C.	✓		✓	N. 44° 54' E. ✓

7-22-25

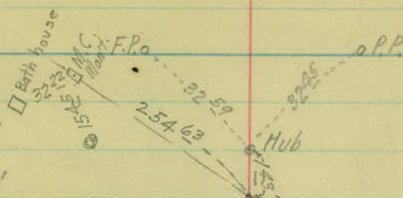
$\Delta. 6^{\circ}48'$

$D. 4^{\circ}-R.$

✓ $T. 85.12'$

✓ $L. 170.0'$

✓ $R. 1432.69'$



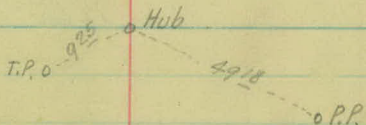
$\Delta. 9^{\circ}28'$

$D. 2^{\circ}-R.$

✓ $T. 237.22'$

✓ $L. 473.33'$

✓ $R. 2864.93'$



STATION	POINT	ANG. Lt.	ANG. Rt.	CALC. BRG.	DBL. ANG.
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5.7°44'E. ✓

40+85.39 P.T. ✓

40+55.45 P.I. ✓

82°21'

164°42'

40+08.91 P.C. ✓

N. 89°55'E. ✓

40+08.26 P.T. ✓

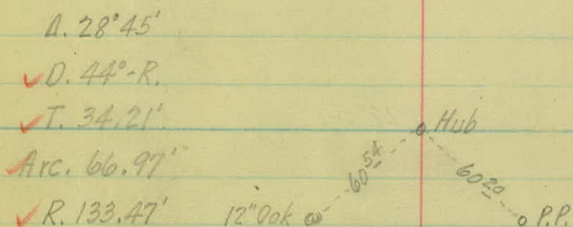
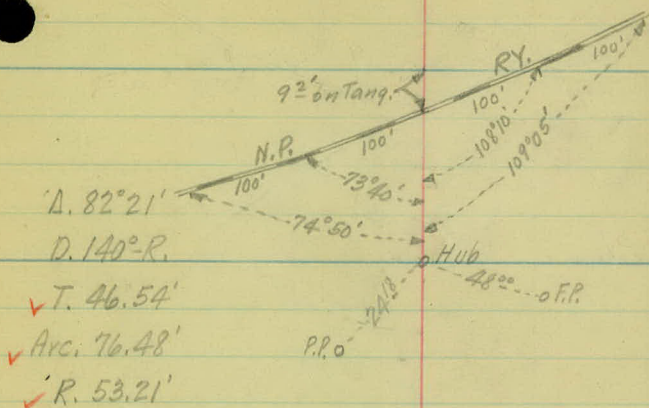
39+75.5 P.I. ✓

28°45'

57°30'

39+41.29 P.C. ✓

N. 61°10'E. ✓



STATION POINT ANG. L^t. ANG. R^t. CALC. BRG. DBL. ANG.

S. 4° 51' W. ✓

48+24.19 P.T. 5° 10' ✓

48 4° 19'

47+50.75 P.I. 10° 19' ✓ 20° 38'

+50 2° 34'

47 0° 49'

46+76.81 P.C. ✓

S. 15° 10' W. ✓

46+166.2 P.T. ✓ 11° 27'

46 8° 08'

45+53.4 P.I. ✓ 22° 54' 45° 48'

+50 5° 38'

45 3° 08'

44+37.2 P.C. ✓

S. 7° 44' E. ✓

7-24-25

O.R. Van Krevelen - π

D. Skooglund - H.C.

A. Berthivame - R.G.

K. Rexford - Stake

Goldberg - R.P.

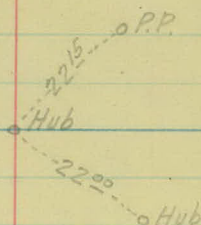
Δ . $10^{\circ}19'$

D. $7^{\circ}-L$.

T. $73.94'$ ✓

L. $147.38'$ ✓

R. $819.02'$ ✓



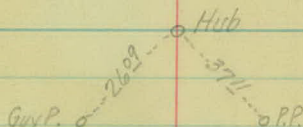
Δ . $22^{\circ}54'$

D. $10^{\circ}-R$.

T. $116.20'$ ✓

L. $229.0'$ ✓

R. $573.69'$ ✓



STATION	POINT	ANG. L ^t	ANG. R ^t	CALC. BRG.	DEL. ANG.
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74+90.85	End of Survey				
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N. 89° 20' E. ✓

52+95.60	P.T.		✓		
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52+46.28	P.I.				
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95° 31' ✓

191° 02'

51+50.28	P.C.		✓		
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3.4° 51' W. ✓

0 E.P.
 30.32
 10' 10" Oak
 Spike (in bridge)
 N.E. cor. Sec. 1-29-23

RICE
 1569.75'

90° 30'

38.40
 Hole in pavement. ST.
 1319.95'

36" Poplar

40.35
 Dbl. Boxelder

Mont.
 E. 1/4 cor. Sec. 1-29-23

$\Delta. 95^{\circ} 31'$

$D. 70^{\circ} - L.$

$T. 96.0' \checkmark$

$Arc. 145.32' \checkmark$

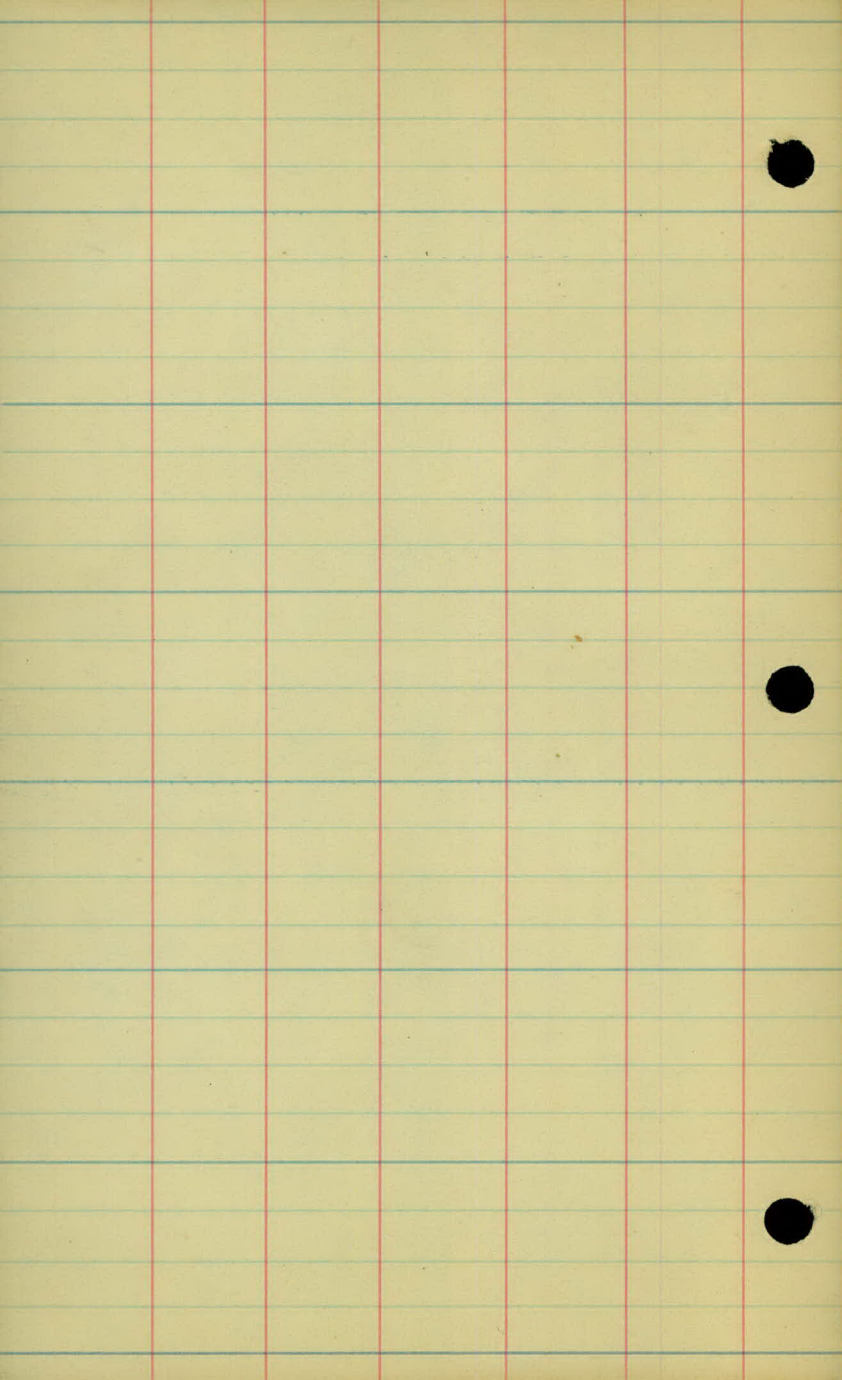
$R. 87.17' \checkmark$

T.P. 0

24.28

73.02

12" Oak



TOPOGRAPHY
OWASSO BLVD. SOUTH

ROAD #49

From Dale St. to Rice St.

Roadbed

Lt

Rt

A good gravel road in good shape.
Oiled July 22, 1925.

12'

13'

7-27-25

+73-T.P. 21'

1" Pot hole 1"

+75

+10-P.P.-18'
Fence 23'

4

+44-R.R. sign 13'
+45-T.P.-26'

Meadow

Fence 23'

3

+91-P.P.-18'

+18-G.R. 19'-End +30-Drive
+08-T.P.-20' 12'x28.5'
G.R. 11'

Fence 24' R.R. 72'
+91-G.R. 13'-End

2

+71-P.P.-19'

+17-Guy P.-20'
+05-T.P.-20'
G.R. 12'

Waste land

G.R. 13' Fence 2.5'

1

+75-G.R. 15'

+50-G.R. 13'

+75-G.R. 12'
+74-T.P. 13' (Light)
+51-Fence cor. 17'
+50-G.R. 12'

+34-T.P.-20'
+22-Guy P.-12' +25-G.R. 10'
G.R. 9'

+35-Guy P.-14'
+25-G.R. 13'

G.R. 14'
-11-G.R. 14-Begin 0

-36-G.R. 9-Begin

135° 05'

-41.77

N.P. Ry.

G.R. Van Krevelen - Rec.
D. Skooglund - H.C.
A. Berthiaume - R.G.
K. Rextard - Stake

Road bed

L⁺

R⁺

11'

10'

10'

10'

7-27-25

+84-Fence cor. 26'

+17-T.P.-18'

Meadow

+34-P.P.-18'

Fence 23' R.R. 71' 11

12" X 39' P₁ (Equalizer)

+15-P.P.-18' (Light)

Fence 23' 10

+89-T.P.-20'

+71

R₁

Fence 22' R.R. 71' 9

+90-P.P.-18'

+61-T.P.-20'

+46-M.B.-12'

Drive +59

Fence 24' 8

+71-P.P.-18'

+32-T.P.-21'

Meadow

N.P.

Fence 24' 7

+52-P.P.-18'

+02-T.P.-21'

Fence 24' R.R. 72' 6

+30-P.P.-18' (Light)

Fence 23' 5

Roadbed

Lt.

Rt.

12'

11'

7-27-25

+38 - x - x - x -

+99-T.P.-18'

Meadow

+58-T.P.-19'

+45 - - - - -

Cultivated

+24-T.P.-18'

Put Hole

+78-T.P.-17'

+48-M.B.-13'

+45-Fence cor. 23'

+66-Drive

Fence 27'

+50-T.P.-17'

Pasture

+56-P.P.-17'

Fence 21'

18

+34-P.P.-17'

Fence 21'

17

R.Y.

+16-P.P.-17'(Light)

Fence 20'

16

Fence 22' R.R. 70'

+94-P.P.-17'

15

N.P.

Fence 22'

14

+75-P.P.-17'

Fence 22'

13

+56-P.P.-18'

Fence 22'

12

Roadbed

Lt

Rt

11'

10'

10'

10'

+66-T.P.-17'

Orchard

7-27-25

+81-P.P.-17'

+80

Fence 20' 25

+26-T.P.-16'

+59-P.P.-17'

Fence 20' 24

Waste Land

+39-P.P.-17'

Fence 20' 23

+87-T.P.-17'

Drive +45

+18-Drive

+18-P.P.-17' (Light)
Fence 21' R.R. 70' 22

+98-T.P.-17'

Marshy

+09-12' x 49' R.
Fence 21' 21
+97-P.P.-17'

+42-T.P.-17'

Meadow

Fence 21' 20

+76-P.P.-17'

Fence 22' 19

Roadbed

Lt

Rt

11'

11'

7-27-25

+31-M.B.-13'
+31-T.P.-18'

+48-Drive

+12-Fence cor. 21'-x

Fence 20' 32
+93-P.P.-15'

Grounds

+90-T.P.-17'
+90-M.B.-15'

Fence 20' 31

+44-Drive

12"X24'P

+62-P.P.-17'

Fence 19' R.R. 68' 30

+59-T.P.-16'

+40-P.P.-18'

Fence 19' 29

Cottage

+19-T.P.-16'

+20-P.P.-18'(Light)

Fence 19' 28

+45-M.B.-14'

+32-Drive

+03-T.P.-17'

+02-P.P.-18'
Fence 20 27

+00

Fence 20' R.R. 69' 26

Roadbed

Lt

Rt

11'

11'

7-27-25

+80-G.R. begin 14'

+70-Drive

12" X 28' C.M.

+11-Drive

+18-P.P.-18' 39
Fence 20'

+87-T.P.-17'

+80-Lake sign 14'

+45-End fence 23'

Grounds

Fence 23'

+96-Drive

12" X 21' B.

Fence 19' 38
+96-P.P.-17'

+51-T.P.-16'

+42-Drive

12" X 20' C.M.

Fence 18'

Fence 22' 37

+75-Begin fence 17'

Cottage

+73-P.P.-17'

+62-R.R. sign 12'

+37-Drive

+23-T.P.-14'

+05-Fence

Fence 22' 36

Grounds

+52-P.P.-17'

+89-T.P.-15'

+64-Drive

D. Fence 20' R.R. 69' 35

N.

+35-P.P.-17' (Light)

+93-Barn 22'

Cottage



Fence 21' 34

+63-Garage 22'

+61-T.P.-16'

+80-No dump sign 19'

Fence 21'

+08-P.P.-18' 33
Fence 20'

Roadbed

Lt

Rt

10'

11'

14'

10'

7-27-25

+70-P.P.-18'

+78-T.P.-23'

+55-----x

Fence 18'

Pasture

Fence 23' 53

+60-P.P.-12'(Light)

+50-Fence 16'

Fence 23'

+53-Fence cor. 33'

12"x8'Y.P.
Drive 12"x20'C.M.

+12-12"x4'P₂

+00-4 M.B.-18'

52

Drive +81

+75-Fence-23' end

Fence 16'

Meadow

+34-P.P.-19'

Fence 27' 51

Orchard

Fence 19'

+03-P.P.-20' 50

+84-Fence cor. 20'

Pasture

Fence 22'

+79-M.B.-16'

+85-P.P.-18'

+75-Fence cor. 17'

49

+42 Drive
12"x16'P₂

Fence 22'

Berry Patch

Low Meadow

+07-P.P.-19'

48

Fence 20'

47

Roadbed

Lt

Rt

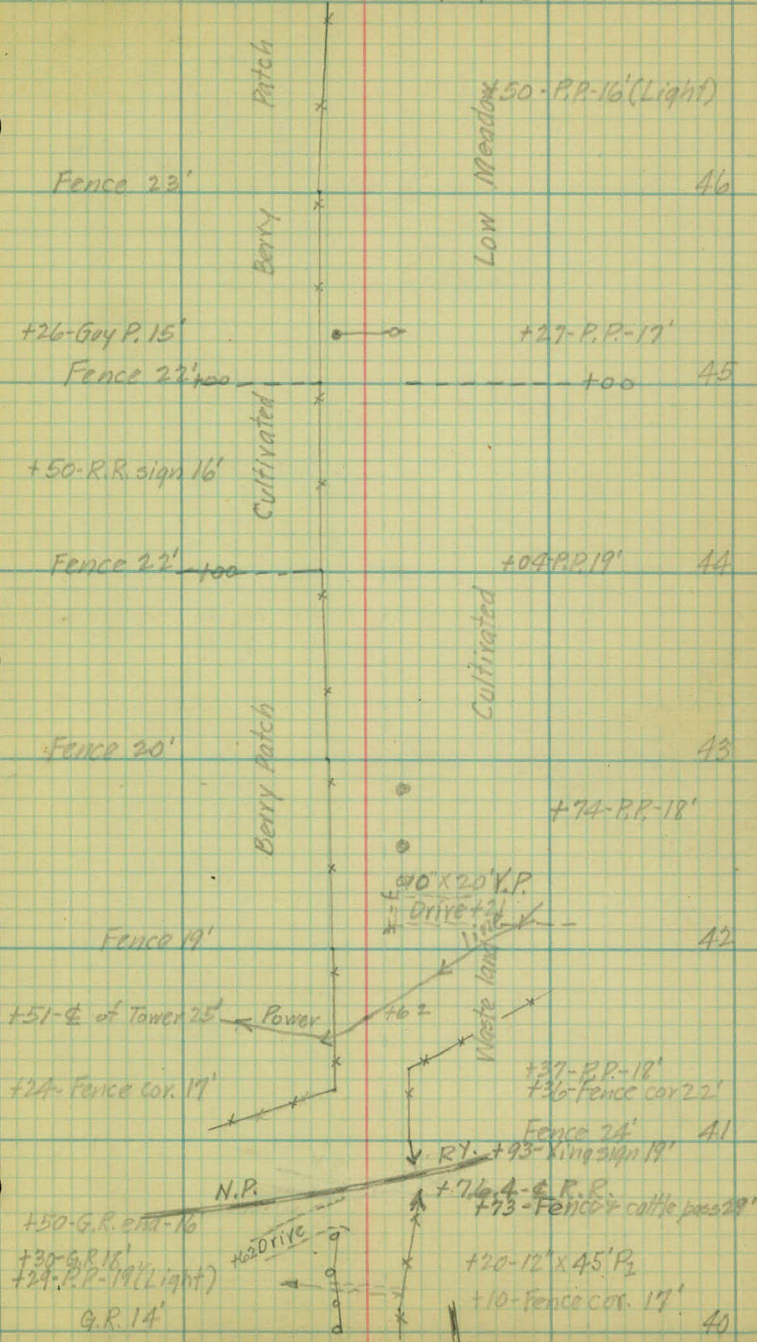
9'

11'

10'

10'

7-27-25



Roodbed

L^t

R^t

11'

12'

7-27-25

+74-P.P.-10'

+52-P.P.-10'

+33-P.P.-10'

+12-P.P.-10' (Light)

+92-P.P.-11'

+71-P.P.-19'

+69-Fence cor. 22'

Fence 24'

Meadow

Berry Patch

Fence 26' 60

+76-T.P.-26'

Fence 24' 59

+29-T.P.-25'

Fence 24' 58

Fence 23' 57

+82-T.P.-23'

Fence 23' 56

+30-T.P.-22'

Fence 23' 55

Fence 23' 54

Roadbed

Lt

Rt

11'

12'

7-27-25

+78-P.P.-18'

Timber

Fence 33'
+99-T.P.-30'

67

+54-P.P.-18'

Fence 32'

66

+50 -----
+39-P.P.-18'

Waste land

+30-T.P.-29'

Fence 32'

65

+14-P.P.-16' (light)

Meadow

+00-T.P.-29'-Fence 32'

64

Fence 31'

63

+94-P.P.-10'

+56-T.P.-29'

62

+16-T.P.-27'

Pasture

+77-Fence cor. 32'

Fence 27'

61

Roadbed

Lt

Rt

11'

10'

10'

10'

24 RICE

7-27-25

ST.

+78.5-Edge pavement

160 Drive

+17-P.R.-18'

+158-Fence con. 33'

+21-T.P.-19'

Fence 33'

74

Meadow

+96-P.P.-18'

Fence 33'

73

+42-T.P.-19'

+42

Cultivated

+74-P.P.-18'

Fence 33'

72

+68-Fence con. 33'

Timber

Fence 33'

71

+51-P.P.-18'

+57-T.P.-20'

Waste land

Fence 33'

70

+28-P.P.-18' (Light)

Fence 33'

69

+85-T.P.-25'

+03-P.P.-18'

Fence 32'

68

