

BK. 44 Dr. 11

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

_____ Plan _____ Survey

_____ Carl Str. _____

From Roselawn W. To Golf Course

Road Acc't. No. _____

Date Filed 6-11-41 File _____

PLAN SURVEY

CARL ST.

from
Roselawn Av.
to
Golf Course

Complete 5-18-41

Party:

R. Pease

A. Moeschler

L. Goldberg

C. Fewer

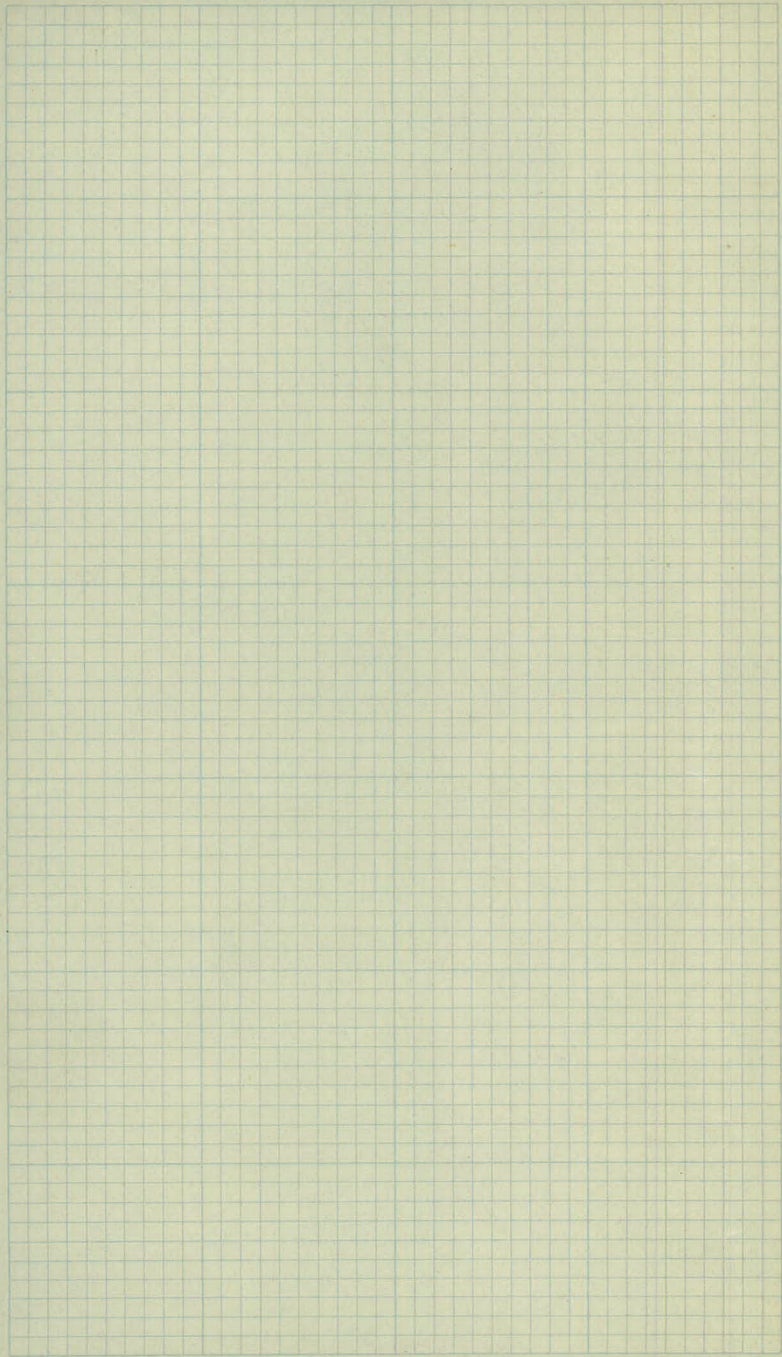
Index:

Alignment 1-2

Topography 3-5

Cross Sections 6-9

Not worked up
Layed out 4/24/41
Haw



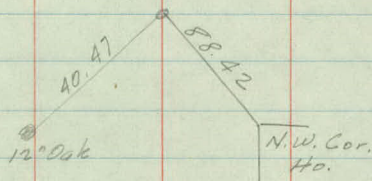
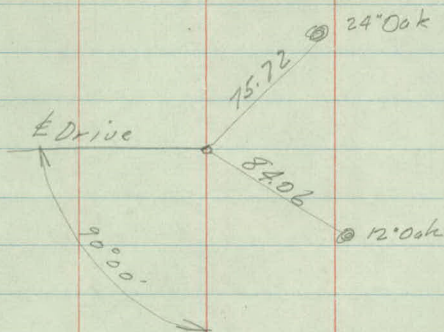
CARL ST.

Alignment

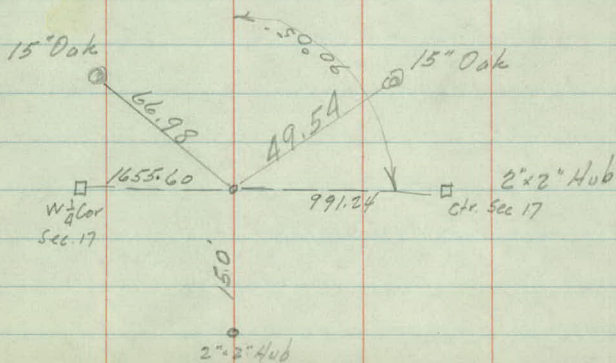
6+40⁰⁰ $\pm$ Golf Club Service Drive

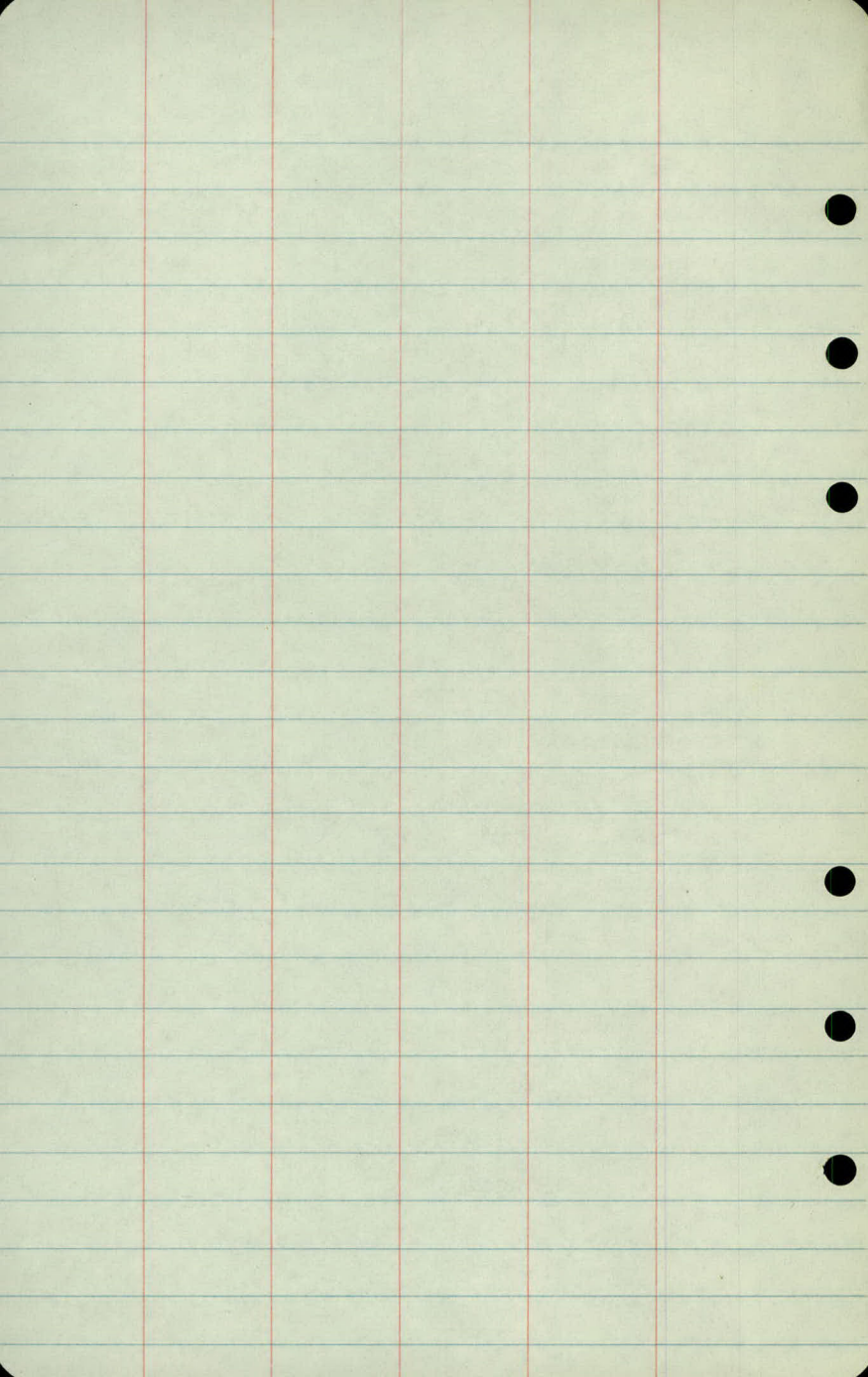
2+42⁷⁰ P.O.T.

0+00 $\pm$ Roselawn



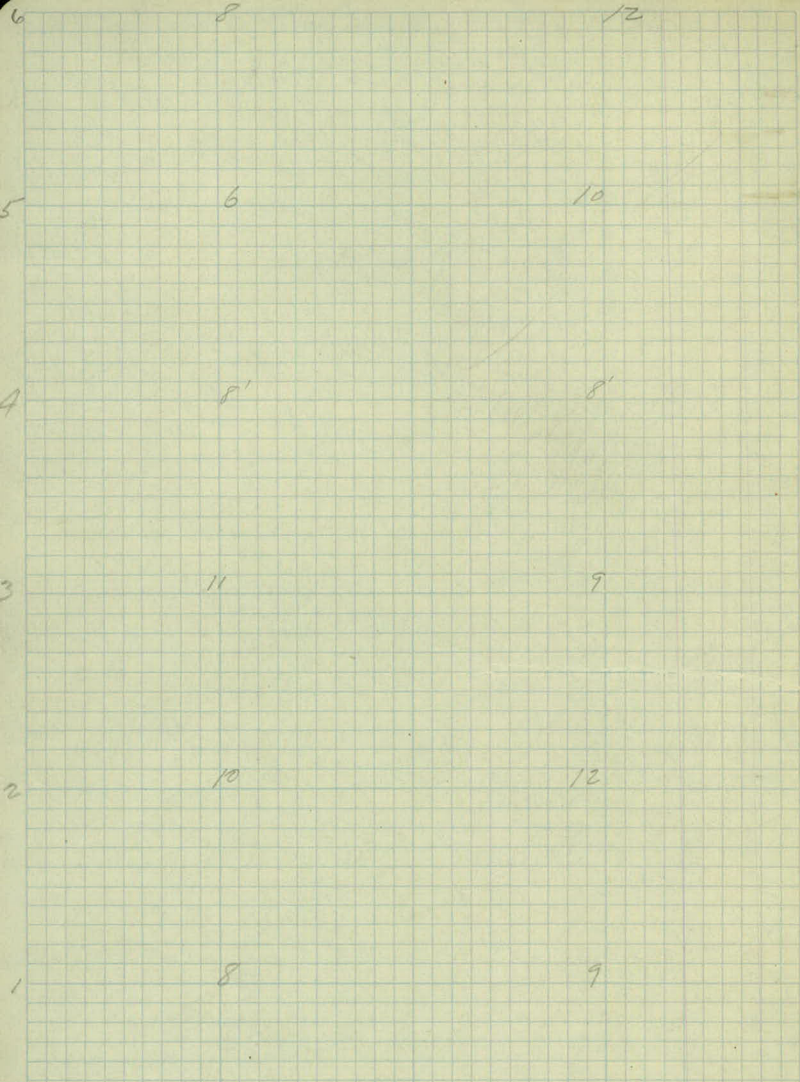
Bolt 5 pk.





TOPOGRAPHY

CARL ST.



126-15' x 34' C.M. = 131 Lat Iron 30
(Oil Drum Ext. on Rk) 11
-08 Shldr x 3 1/2
-30 - Nursery Begins

+34 Stump 18
+31 Stump 18

+35 Pot Hole 47-53
+29 Lot Iron 30.2

+00 Pot Hole 28.10
+60 Pot Hole 30-100
+80 Fe Cor 30
+79 Lot Iron 30.0

+50 Pot Hole 50.0

Fe. 26
+82 Stump 22
+81 Oak 32

+43 BF 21

Fe. 25

+89 Fe. Cor 23

+52 Cor. Ho. 60

+21 12" Oak 20

+82 12" Oak 35

+44 15" Oak 38
+40 Stump 15
+29 R.P. 35
+34 End Rad 5
+21 Beg Rad 22
+00 24"x41 C.M. 79

+79 Lot Iron 30.0

+35 Cor Ho 66
+30 End
10"x20" C.M. - 19

+00 End Yards
+91 Ent.
+84 Cor. Cor. 27.5

+54 Cor. Ho 67
+48 Tree 21
+43 Pot. Wall 21
+35 Ent.
+29 Lot Iron 30.1
+28 Oak 40

+80 X Fe. 26
+60 Oak 26
+58 Cor. Ho 60
+57 Oak 26
+37 Ent.
12"x16 C.M. 16

+27 Lot Iron 30.1
+21 Stump 26
+18 BF 23
+61 Stump 25
+95 Ent.
+90 Stump 26
+78 Cor Ho 43

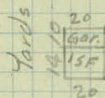
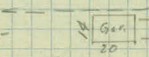
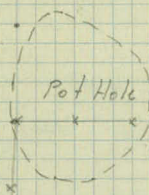
+47 15" Oak 50
+34 End Rad 13
+21 Beg Rad 31

Uncultivated

Yards

Uncultivated

Nursery



7

158 G.P. 16 E
146. 361d4 x3 E

6

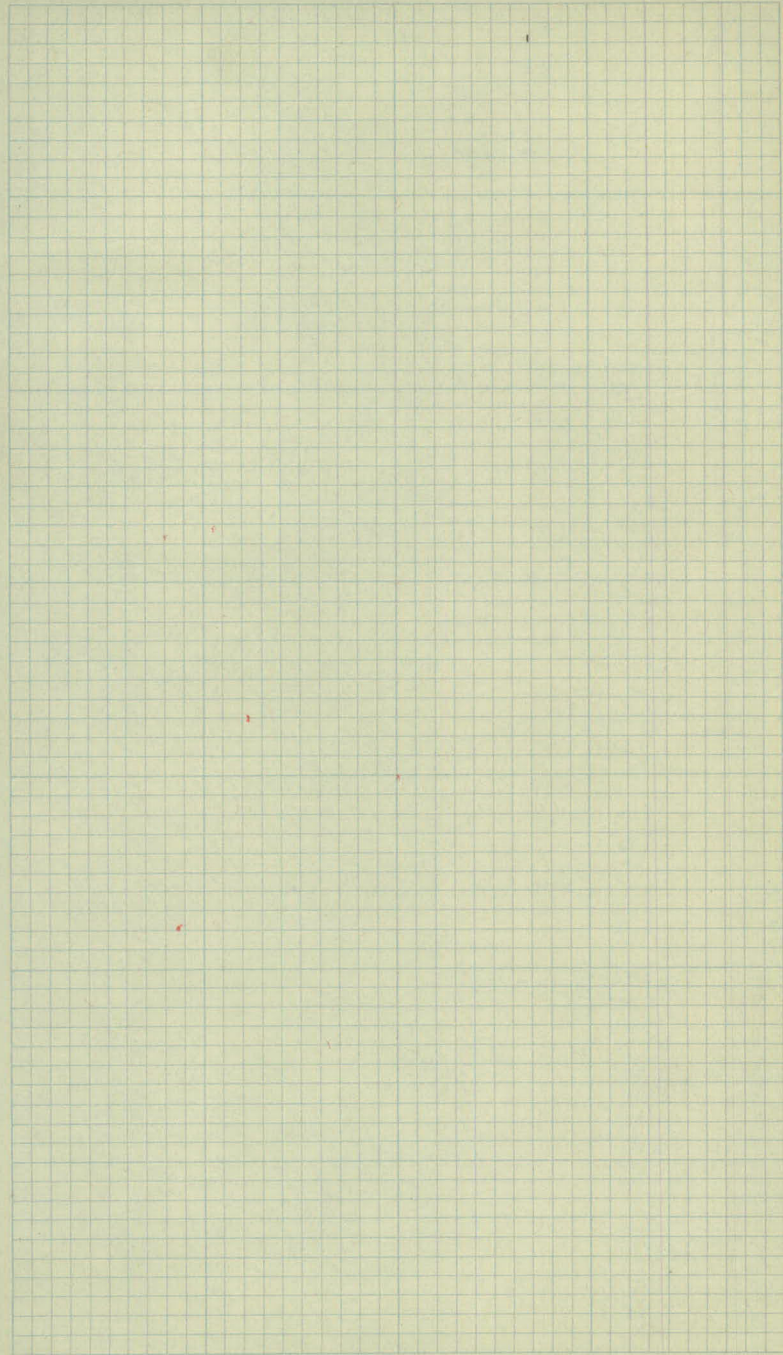
6

12

Golf Course

+36 End Rod 29
+23 Beg. Rod 9

+31 End Rod 31
+29 Gate Rod 30
+15 Beg. Rod 14



CARL ST.

Cross Sections

Sta.	+	π	-	Elev.
B.M.	9.68	938.31		928.63 ✓
T.P.	13.04	947.44	3.91	934.40 ✓
T.P.	8.20	946.66 ✓	8.98	938.46 ✓
T.P.	5.97	942.57 ✓	10.06	936.60 ✓
B.M.	10.28		10.28	932.29 ✓
T.P.	12.58	954.56 ✓	0.59	941.98 ✓
B.M.	8.19	954.56 ✓	8.19	946.37 ✓
0+00			7.1	47.5

+20 6.7 47.9

+26 6.6 48.0

+30 6.6 48.0

+50 6.8 47.8

Profile Ent Lt 0+95 (48.1)

+88 6.7 47.9

1 6.5 48.1

Profile Ent Lt 1+37 (48.6)

+26 6.2 48.4

+50 6.0 48.2

Spike 24' Cottonwood 150' Lt 6+50 (Walnut)

Spike in Gate Post 30' Lt. 5+29

Spike 12' Oak 35' Rt 0+82

$\frac{6.5}{50}$	$\frac{6.8}{24}$	$\frac{7.4}{71}$	$\frac{7.6}{27}$	$\frac{7.6}{50}$
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$\frac{6.9}{50}$	$\frac{7.6}{18}$	$\frac{6.7}{9}$	$\frac{6.7}{14}$	$\frac{7.5}{38}$	$\frac{7.9}{29}$	$\frac{8.1}{50}$
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F.L. 15' G.M.

$\frac{10.2}{50}$	$\frac{10.26}{28}$	$\frac{10.6}{24}$	$\frac{7.5}{18}$	$\frac{6.6}{7}$	$\frac{6.6}{6.6}$	$\frac{7.1}{9}$	$\frac{10.9}{14}$	$\frac{11.6}{29}$	$\frac{12.3}{50}$
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No Flow Line - G.M. in Oil Drum

$\frac{8.8}{50}$	$\frac{8.8}{25}$	$\frac{10.4}{23}$	$\frac{9.2}{21}$	$\frac{7.2}{14}$	$\frac{6.6}{7}$	$\frac{6.6}{6.6}$	$\frac{6.9}{7}$	$\frac{11.0}{15}$	$\frac{11.8}{26}$	$\frac{12.4}{50}$
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$\frac{9.5}{50}$	$\frac{9.5}{50}$	$\frac{10.0}{19}$	$\frac{6.7}{12}$	$\frac{6.7}{12}$	$\frac{7.0}{6.8}$	$\frac{10.8}{6}$	$\frac{11.8}{14}$	$\frac{12.8}{32}$	$\frac{12.8}{50}$
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$\frac{8.5}{43}$	$\frac{7.7}{23}$	$\frac{6.5}{8}$	$\frac{6.5}{6.5}$
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$\frac{9.3}{43}$	$\frac{9.6}{30}$	$\frac{9.5}{19}$	$\frac{6.7}{11}$	$\frac{6.7}{6.7}$	$\frac{6.9}{9}$	$\frac{9.9}{14}$	$\frac{10.4}{31}$	$\frac{8.1}{35}$	$\frac{8.1}{50}$
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$\frac{8.0}{50}$	$\frac{8.1}{43}$	$\frac{8.2}{30}$	$\frac{8.0}{16}$	$\frac{6.6}{13}$	$\frac{6.6}{6.5}$	$\frac{6.7}{9}$	$\frac{9.1}{14}$	$\frac{9.9}{23}$	$\frac{7.9}{29}$	$\frac{7.5}{50}$
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$\frac{4.6}{50}$	$\frac{5.2}{27}$	$\frac{6.0}{9}$	$\frac{6.0}{6.0}$
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$\frac{5.3}{50}$	$\frac{6.7}{29}$	$\frac{7.2}{15}$	$\frac{6.3}{11}$	$\frac{6.3}{6.2}$	$\frac{6.3}{10}$	$\frac{7.6}{13-16}$	$\frac{7.3}{17}$	$\frac{7.7}{30}$	$\frac{8.8}{50}$
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$\frac{3.8}{50}$	$\frac{3.2}{36}$	$\frac{4.1}{20}$	$\frac{6.3}{17}$	$\frac{6.0}{11}$	$\frac{6.0}{6.0}$	$\frac{6.1}{9}$	$\frac{6.7}{13}$	$\frac{5.6}{31}$	$\frac{6.2}{50}$
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954.56.

T.P. 439 942.35 10.58 937.96

$\frac{2.3}{50}$ $\frac{2.9}{36}$ $\frac{3.4}{21}$ $\frac{5.9}{17}$ $\frac{5.7}{11}$ 5.5 $\frac{5.6}{10}$ $\frac{6.0}{19}$ $\frac{5.8}{30}$ $\frac{5.5}{50}$

$\frac{1.8}{50}$ $\frac{2.1}{35}$ $\frac{2.3}{21}$ $\frac{5.8}{18}$ $\frac{5.6}{11}$ 5.4 $\frac{5.5}{10}$ $\frac{5.6}{19}$ $\frac{2.7}{20}$ $\frac{3.2}{36}$ $\frac{3.7}{50}$

$\frac{0.9}{50}$ $\frac{1.3}{36}$ $\frac{2.0}{21}$ $\frac{5.6}{17}$ $\frac{5.3}{11}$ 4.9 $\frac{5.3}{15}$ $\frac{1.7}{20}$ $\frac{2.4}{35}$ $\frac{3.1}{50}$

$\frac{+0.8}{50}$ $\frac{0.6}{34}$ $\frac{1.4}{22}$ $\frac{4.7}{17}$ $\frac{4.9}{10}$ 4.9 $\frac{5.1}{11}$ $\frac{5.3}{16}$ $\frac{1.8}{22}$ $\frac{2.0}{35}$ $\frac{3.0}{50}$

$\frac{+0.7}{50}$ $\frac{0.4}{40}$ $\frac{4.7}{15}$ 4.8

$\frac{+1.3}{50}$ $\frac{+1.0}{38}$ $\frac{+1.1}{27}$ $\frac{4.0}{18}$ $\frac{4.9}{8}$ 4.9 $\frac{5.3}{9}$ $\frac{5.6}{16}$ $\frac{2.0}{21}$ $\frac{2.3}{35}$ $\frac{3.1}{50}$

$\frac{+3.5}{50}$ $\frac{+2.3}{28}$ $\frac{5.6}{19}$ 5.6 $\frac{5.7}{9}$ $\frac{6.4}{17}$ $\frac{3.9}{21}$ $\frac{5.8}{34}$ $\frac{7.2}{50}$

$\frac{+3.6}{50}$ $\frac{5.3}{27}$ $\frac{5.9}{13}$ 5.8

$\frac{+3.6}{50}$ $\frac{+2.1}{28}$ $\frac{6.1}{18}$ $\frac{6.2}{10}$ 6.2 $\frac{6.6}{9}$ $\frac{7.3}{19}$ $\frac{5.6}{22}$ $\frac{7.8}{37}$ $\frac{8.4}{50}$

$\frac{10.8}{50}$ $\frac{0.7}{27}$ $\frac{7.9}{19}$ $\frac{7.4}{11}$ 7.4 $\frac{7.9}{13}$ $\frac{9.3}{17}$ $\frac{9.2}{22}$ $\frac{11.5}{38}$ $\frac{12.6}{50}$

$\frac{2.7}{50}$ $\frac{3.3}{38}$ $\frac{5.3}{25}$ $\frac{9.0}{19}$ $\frac{9.0}{15}$ 8.6 $\frac{9.1}{7}$ $\frac{11.9}{14}$ $\frac{12.8}{26}$ $\frac{14.3}{38}$ $\frac{15.2}{50}$

$\frac{+0.5}{50}$ $\frac{2.2}{35}$ $\frac{5.8}{23}$ $\frac{7.0}{22}$ $\frac{7.2}{16}$ $\frac{5.0}{11}$ 5.2 $\frac{5.7}{8}$ $\frac{12.8}{22}$ $\frac{13.8}{35}$ $\frac{14.6}{50}$

$\frac{2.1}{50}$ $\frac{4.6}{27}$ $\frac{5.9}{13}$ 6.8

$\frac{2.1}{50}$ $\frac{2.1}{41}$ $\frac{5.0}{25}$ $\frac{11.4}{15}$ $\frac{8.0}{13}$ 8.0 $\frac{8.3}{8}$ $\frac{14.8}{19}$ $\frac{16.0}{35}$ $\frac{16.6}{50}$

Low Spot.

$\frac{4.5}{50}$ $\frac{8.5}{30}$ $\frac{10.5}{20}$ $\frac{11.6}{18}$ $\frac{9.5}{13}$ 9.5 $\frac{9.8}{9}$ $\frac{15.6}{19}$ $\frac{16.8}{30}$ $\frac{16.8}{42}$ $\frac{17.2}{60}$

Sta.	+	π	-	Elev.
		942.35		
5			4.4	38.0
+50			6.7	35.7
6			8.9	33.5
+27			10.4	32.0
6 + 40''			11.0	31.4
B.M.			10.03	932.22 932.29.

$\frac{1.5}{50}$	$\frac{2.8}{31}$	$\frac{4.7}{20}$	$\frac{6.1}{17-11}$	$\frac{4.3}{6}$	$\frac{4.4}{4.4}$	$\frac{4.8}{10}$	$\frac{9.9}{19}$	$\frac{10.6}{31}$	$\frac{11.0}{50}$
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$\frac{4.8}{50}$	$\frac{4.0}{30}$	$\frac{5.1}{19}$	$\frac{7.1}{16-12}$	$\frac{6.8}{9}$	$\frac{6.7}{6.7}$	$\frac{7.1}{10}$	$\frac{8.9}{22}$	$\frac{9.9}{38}$	$\frac{10.2}{50}$
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$\frac{8.1}{50}$	$\frac{7.8}{35}$	$\frac{7.4}{17}$	$\frac{9.2}{19}$	$\frac{9.0}{5}$	$\frac{8.9}{8.9}$	$\frac{9.4}{16}$	$\frac{10.6}{37}$	$\frac{10.7}{50}$
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$\frac{8.6}{50}$	$\frac{8.6}{35}$	$\frac{9.1}{18}$	$\frac{10.7}{15}$	$\frac{10.4}{7}$	$\frac{10.4}{10.4}$	$\frac{10.7}{9}$	$\frac{11.6}{26}$	$\frac{11.0}{29}$	$\frac{11.4}{50}$
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$\frac{9.7}{50}$	$\frac{10.5}{24}$	$\frac{11.0}{11.0}$	$\frac{11.5}{28}$	$\frac{11.7}{50}$
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Spk. Gate Post 30' Rt.

