

Book #80-Dr. #8

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

PLAN Survey

Cleveland Co. Rd A2 & Victoria
Cleveland Victoria
From & Larpenleur Co & Larpenleur

Road Acc't. No.

Date Filed 5/25/31

File

SECTION 13

CLEVELAND
CO. RD. 42
VICTORIA

Main F. Proj.

	+	H.I. ✓	-	Elev.
B.M.	574	986.48		980.74 980.74
13+19'			±	Levee 980.74

+29'		80.7
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+34	Shoulder	80.9
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+40		81.0
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+48		81.2
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+50		81.2
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14		81.5
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+50		81.6
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15		81.6
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+50		81.7
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16		81.7
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+50		81.8
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17		82.0
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L.H.

L

K7

2-2-31

Top mont. Larpenteur & Clew. Ave.

$$\frac{5.12}{50}$$

$$\frac{5.35}{25}$$

$$\frac{5.74}{25}$$

$$\frac{6.15}{25}$$

$$\frac{6.46}{50}$$

$$\frac{5.15}{50}$$

$$\frac{5.45}{25}$$

$$\frac{5.8}{25}$$

$$\frac{6.2}{25}$$

$$\frac{6.53}{50}$$

$$\frac{5.1}{50}$$

$$\frac{5.5}{33}$$

$$\frac{5.4}{14}$$

$$\frac{5.6}{19}$$

$$\frac{5.9}{41}$$

$$\frac{6.5}{50}$$

$$\frac{6.5}{50}$$

$$\frac{6.1}{50}$$

$$\frac{6.3}{31}$$

$$\frac{5.8}{25}$$

$$\frac{5.4}{14}$$

$$\frac{5.5}{15}$$

$$\frac{5.8}{31}$$

$$\frac{6.4}{39}$$

$$\frac{8.7}{50}$$

$$\frac{9.0}{50}$$

$$\frac{5.1}{50}$$

$$\frac{5.5}{29}$$

$$\frac{7.1}{27}$$

$$\frac{7.1}{23}$$

$$\frac{5.7}{20}$$

$$\frac{5.3}{23}$$

$$\frac{6.1}{30}$$

$$\frac{8.1}{50}$$

$$\frac{9.2}{50}$$

$$\frac{5.0}{50}$$

$$\frac{5.5}{28}$$

$$\frac{7.2}{27}$$

$$\frac{7.0}{21}$$

$$\frac{5.6}{20}$$

$$\frac{5.3}{20}$$

$$\frac{6.0}{26}$$

$$\frac{8.0}{33}$$

$$\frac{8.7}{36}$$

$$\frac{7.1}{50}$$

$$\frac{7.1}{50}$$

$$\frac{4.9}{50}$$

$$\frac{5.0}{28}$$

$$\frac{7.4}{26}$$

$$\frac{7.4}{19}$$

$$\frac{5.3}{15}$$

$$\frac{5.0}{15}$$

$$\frac{5.3}{19}$$

$$\frac{7.5}{31}$$

$$\frac{8.0}{32}$$

$$\frac{6.3}{50}$$

$$\frac{7.1}{50}$$

$$\frac{4.6}{50}$$

$$\frac{4.9}{29}$$

$$\frac{7.4}{26}$$

$$\frac{7.4}{19}$$

$$\frac{4.9}{15}$$

$$\frac{4.9}{15}$$

$$\frac{5.0}{19}$$

$$\frac{7.5}{30}$$

$$\frac{7.8}{32}$$

$$\frac{6.2}{50}$$

$$\frac{6.6}{50}$$

$$\frac{5.4}{50}$$

$$\frac{5.3}{28}$$

$$\frac{7.3}{26}$$

$$\frac{7.0}{18}$$

$$\frac{5.0}{15}$$

$$\frac{4.9}{14}$$

$$\frac{5.0}{18}$$

$$\frac{7.4}{29}$$

$$\frac{8.0}{32}$$

$$\frac{6.2}{50}$$

$$\frac{7.1}{50}$$

$$\frac{6.5}{50}$$

$$\frac{6.3}{36}$$

$$\frac{6.3}{29}$$

$$\frac{7.3}{27}$$

$$\frac{7.0}{18}$$

$$\frac{5.0}{15}$$

$$\frac{4.8}{14}$$

$$\frac{5.2}{19}$$

$$\frac{7.5}{29}$$

$$\frac{8.2}{31}$$

$$\frac{7.2}{38}$$

$$\frac{8.1}{50}$$

$$\frac{7.1}{50}$$

$$\frac{6.7}{50}$$

$$\frac{6.7}{29}$$

$$\frac{7.3}{27}$$

$$\frac{7.2}{19}$$

$$\frac{5.1}{14}$$

$$\frac{4.8}{14}$$

$$\frac{5.1}{19}$$

$$\frac{7.7}{29}$$

$$\frac{8.0}{32}$$

$$\frac{7.5}{39}$$

$$\frac{8.4}{50}$$

$$\frac{7.5}{50}$$

$$\frac{6.1}{50}$$

$$\frac{6.7}{28}$$

$$\frac{7.4}{27}$$

$$\frac{7.2}{19}$$

$$\frac{4.8}{15}$$

$$\frac{4.7}{14}$$

$$\frac{5.0}{14}$$

$$\frac{7.7}{20}$$

$$\frac{8.1}{29}$$

$$\frac{7.7}{31}$$

$$\frac{8.2}{38}$$

$$\frac{7.7}{50}$$

$$\frac{5.8}{50}$$

$$\frac{6.6}{27}$$

$$\frac{7.3}{26}$$

$$\frac{7.3}{19}$$

$$\frac{4.7}{14}$$

$$\frac{4.5}{14}$$

$$\frac{4.8}{20}$$

$$\frac{7.4}{29}$$

$$\frac{8.0}{38}$$

$$\frac{8.0}{50}$$

$$\frac{7.3}{50}$$

Sta. + H.I. - Elev.
986.48

+50 82.3

18 82.7

T.P. 7.05 987.45 6.08 980.40

+50 82.8

19 82.7

+50 82.7

20 82.7

+50 82.6

21 82.6

+50 82.5

22 82.3

B.M. 5.16 982.29

+50 82.3

23 82.2

+50 82.3

LH.

L

2-2-31

$\frac{5.4}{50}$	$\frac{58}{28}$	$\frac{68}{26}$	$\frac{68}{19}$	$\frac{4.7}{15}$	4.2	$\frac{4.4}{14}$	$\frac{70}{19}$	$\frac{7.3}{28}$	$\frac{6.5}{30}$	$\frac{7.0}{36}$	$\frac{6.3}{50}$
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$\frac{4.7}{50}$	$\frac{4.3}{28}$	$\frac{66}{26}$	$\frac{60}{18}$	$\frac{4.0}{14}$	3.8	$\frac{4.0}{14}$	$\frac{6.5}{19}$	$\frac{6.8}{29}$	$\frac{5.2}{31}$	$\frac{5.7}{50}$
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$\frac{4.8}{50}$	$\frac{4.7}{28}$	$\frac{70}{26}$	$\frac{67}{19}$	$\frac{5.0}{15}$	4.7	$\frac{5.0}{14}$	$\frac{7.3}{19}$	$\frac{7.7}{29}$	$\frac{5.2}{32}$	$\frac{5.7}{50}$
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80.9											
$\frac{4.4}{50}$	$\frac{4.0}{28}$	$\frac{66}{25}$	$\frac{6.3}{17}$	$\frac{4.8}{14}$	4.8	$\frac{5.2}{15}$	$\frac{7.3}{18}$	$\frac{7.4}{30}$	$\frac{5.0}{33}$	$\frac{5.6}{40}$	$\frac{5.0}{50}$

80.9										
$\frac{3.4}{50}$	$\frac{3.2}{29}$	$\frac{66}{25}$	$\frac{6.4}{17}$	$\frac{4.8}{14}$	4.8	$\frac{5.1}{14}$	$\frac{6.7}{18}$	$\frac{7.5}{30}$	$\frac{4.8}{33}$	$\frac{4.8}{50}$

80.8												
$\frac{2.5}{50}$	$\frac{2.7}{37}$	$\frac{2.5}{29}$	$\frac{6.7}{24}$	$\frac{6.5}{18}$	5.0	4.8	$\frac{4.9}{15}$	$\frac{6.8}{19}$	$\frac{7.3}{21}$	$\frac{4.6}{33}$	$\frac{4.4}{40}$	$\frac{4.6}{50}$

80.5												
$\frac{3.2}{50}$	$\frac{3.0}{36}$	$\frac{2.5}{29}$	$\frac{7.0}{24}$	$\frac{6.4}{17}$	5.0	4.9	$\frac{5.2}{16}$	$\frac{7.1}{20}$	$\frac{7.8}{30}$	$\frac{4.5}{33}$	$\frac{4.6}{40}$	$\frac{5.0}{50}$

80.5												
$\frac{5.3}{50}$	$\frac{2.8}{27}$	$\frac{7.0}{24}$	$\frac{7.0}{19}$	$\frac{5.2}{15}$	4.9	$\frac{5.1}{15}$	$\frac{6.8}{19}$	$\frac{7.8}{30}$	$\frac{5.3}{32}$	$\frac{5.7}{38}$	$\frac{6.8}{45}$	$\frac{6.1}{50}$

79.3											
$\frac{7.2}{50}$	$\frac{7.3}{29}$	$\frac{8.2}{27}$	$\frac{8.1}{21}$	$\frac{5.7}{17}$	5.0	$\frac{5.1}{15}$	$\frac{7.7}{19}$	$\frac{8.4}{30}$	$\frac{7.0}{32}$	$\frac{8.1}{45}$	$\frac{7.5}{50}$

78.9											
$\frac{8.4}{50}$	$\frac{8.6}{40}$	$\frac{8.5}{20}$	$\frac{5.8}{16}$	5.2	$\frac{5.3}{14}$	$\frac{8.5}{19}$	$\frac{7.0}{30}$	$\frac{7.8}{31}$	$\frac{7.5}{41}$	$\frac{8.4}{45}$	$\frac{7.0}{50}$

Spike in R.R. 120' W. of Sta. 22 + 60'

$\frac{8.6}{50}$	$\frac{8.6}{38}$	$\frac{8.2}{23}$	$\frac{5.7}{16}$	5.2	$\frac{5.6}{15}$	$\frac{7.7}{20}$	$\frac{8.7}{30}$	$\frac{7.1}{31}$	$\frac{6.5}{39}$	$\frac{5.0}{50}$
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79.0											
$\frac{7.0}{50}$	$\frac{7.3}{31}$	$\frac{8.5}{29}$	$\frac{8.0}{21}$	$\frac{5.7}{15}$	5.3	$\frac{5.7}{16}$	$\frac{8.0}{22}$	$\frac{8.6}{30}$	$\frac{6.2}{33}$	$\frac{6.0}{41}$	$\frac{6.0}{50}$

80.0										
$\frac{6.0}{50}$	$\frac{5.6}{32}$	$\frac{7.5}{29}$	$\frac{7.2}{20}$	5.2	$\frac{5.5}{15}$	$\frac{7.8}{31}$	$\frac{8.8}{29}$	$\frac{6.2}{33}$	$\frac{6.2}{37}$	$\frac{5.8}{50}$

987.45 ✓

24 82.2

+50 81.8

25 81.3

+50 80.8

T.R. 177 982.32 ✓ 6.90 980.55 ✓

26 ✓ 80.3

+50 79.8

27 79.0

+50 78.4

28 77.7

+34 77.4 ✓

T.R. 6.83 981.47 ✓ 7.68 874.64 ✓

+75 77.1

29 76.9

+20 76.8

Left.

L

Right 2-2-31

80.3

$\frac{4.8}{50}$	$\frac{4.1}{32}$	$\frac{7.2}{28}$	$\frac{7.2}{19}$	$\frac{5.6}{15}$	$\frac{5.5}{53}$	$\frac{7.6}{14}$	$\frac{8.7}{20}$	$\frac{6.0}{30}$	$\frac{6.4}{34}$	$\frac{6.1}{46}$	$\frac{6.1}{50}$
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80.1

$\frac{4.8}{50}$	$\frac{4.0}{41}$	$\frac{2.6}{32}$	$\frac{7.4}{28}$	$\frac{7.1}{19}$	$\frac{5.9}{16}$	$\frac{5.7}{57}$	$\frac{8.1}{15}$	$\frac{9.0}{23}$	$\frac{7.3}{31}$	$\frac{7.8}{33}$	$\frac{7.1}{45}$	$\frac{7.1}{50}$
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19.1

$\frac{6.0}{50}$	$\frac{5.4}{32}$	$\frac{8.4}{28}$	$\frac{8.2}{19}$	$\frac{6.4}{14}$	$\frac{6.2}{6.2}$	$\frac{6.6}{17}$	$\frac{8.6}{22}$	$\frac{9.4}{31}$	$\frac{7.0}{33}$	$\frac{7.8}{45}$	$\frac{7.3}{50}$
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18.5

$\frac{7.8}{50}$	$\frac{6.4}{30}$	$\frac{9.0}{27}$	$\frac{8.8}{19}$	$\frac{7.0}{15}$	$\frac{6.7}{6.7}$	$\frac{7.3}{17}$	$\frac{8.8}{20}$	$\frac{9.4}{29}$	$\frac{5.8}{33}$	$\frac{6.4}{45}$	$\frac{6.1}{50}$
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17.8

$\frac{3.8}{50}$	$\frac{3.5}{28}$	$\frac{4.5}{26}$	$\frac{4.0}{19}$	$\frac{2.3}{15}$	$\frac{2.0}{2.0}$	$\frac{2.4}{15}$	$\frac{4.4}{20}$	$\frac{4.7}{30}$	$\frac{3.3}{32}$	$\frac{3.5}{44}$	$\frac{3.4}{50}$
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17.3

$\frac{3.0}{50}$	$\frac{3.5}{39}$	$\frac{4.3}{26}$	$\frac{5.0}{25}$	$\frac{4.7}{19}$	$\frac{2.8}{14}$	$\frac{2.5}{2.5}$	$\frac{2.9}{15}$	$\frac{4.4}{20}$	$\frac{5.1}{30}$	$\frac{4.0}{32}$	$\frac{4.3}{44}$	$\frac{3.6}{50}$
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$\frac{3.0}{50}$	$\frac{2.4}{34}$	$\frac{6.2}{27}$	$\frac{5.8}{20}$	$\frac{3.7}{15}$	$\frac{3.3}{3.3}$	$\frac{3.6}{15}$	$\frac{4.6}{19}$	$\frac{5.6}{29}$	$\frac{4.2}{31}$	$\frac{2.1}{41}$	$\frac{1.1}{50}$
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$\frac{2.8}{51}$	$\frac{7.6}{43}$	$\frac{7.5}{33}$	$\frac{6.7}{20}$	$\frac{4.4}{15}$	$\frac{3.9}{3.9}$	$\frac{4.3}{15}$	$\frac{5.5}{20}$	$\frac{6.6}{29}$	$\frac{5.2}{32}$	$\frac{6.6}{44}$	$\frac{6.6}{50}$
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$\frac{4.8}{71}$	$\frac{13.2}{59}$	$\frac{12.6}{50}$	$\frac{10.6}{35}$	$\frac{7.5}{20}$	$\frac{5.2}{16}$	$\frac{4.6}{4.6}$	$\frac{4.9}{15}$	$\frac{7.9}{24}$	$\frac{9.2}{39}$	$\frac{8.6}{50}$
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$\frac{3.5}{80}$	$\frac{14.2}{67}$	$\frac{14.7}{61}$	$\frac{15.8}{58}$	$\frac{15.8}{47}$	$\frac{11.0}{38}$	$\frac{8.0}{19}$	$\frac{5.6}{14}$	$\frac{5.3}{49}$	$\frac{9.3}{75}$	$\frac{9.3}{21}$	$\frac{9.3}{40}$	$\frac{9.3}{50}$
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$\frac{0.6}{40}$	$\frac{0.6}{81}$	$\frac{7.8}{68}$	$\frac{7.1}{49}$	$\frac{5.1}{37}$	$\frac{7.2}{20}$	$\frac{4.7}{15}$	$\frac{4.4}{4.4}$	$\frac{4.8}{16}$	$\frac{9.2}{23}$	$\frac{8.8}{32}$	$\frac{8.4}{50}$
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$\frac{0.8}{18}$	$\frac{11.0}{69}$	$\frac{11.0}{60}$	$\frac{6.4}{50}$	$\frac{4.8}{40}$	$\frac{7.0}{20}$	$\frac{4.9}{16}$	$\frac{4.6}{4.6}$	$\frac{4.9}{15}$	$\frac{9.0}{22}$	$\frac{8.5}{35}$	$\frac{8.5}{50}$
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$\frac{1.1}{88}$	$\frac{2.2}{64}$	$\frac{3.6}{50}$	$\frac{4.8}{43}$	$\frac{5.8}{42}$	$\frac{7.2}{27}$	$\frac{6.8}{23}$	$\frac{7.4}{19}$	$\frac{5.2}{15}$	$\frac{4.7}{4.7}$	$\frac{5.0}{15}$	$\frac{9.3}{23}$	$\frac{8.7}{37}$	$\frac{8.7}{50}$
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981.47

+50

976.7

30

76.6

+50

76.5

31

76.6

+50

76.7

32

76.9

+50

77.0

33

77.1

+50

77.5

34

78.1

T.P.

11.31

986.86

5.92

975.55

+50

78.6

+ 84

79.0

35

79.1

Left.

L

Right. 2-2-31

$\frac{4.8}{50} \frac{5.8}{47} \frac{7.6}{32} \frac{6.6}{26} \frac{8.5}{19} \frac{5.6}{15} 4.8 \frac{5.1}{15} \frac{9.5}{21} \frac{8.6}{50}$

$\frac{7.6}{50} \frac{8.6}{36} \frac{8.0}{29} \frac{8.6}{20} \frac{5.3}{15} 4.9 \frac{5.0}{15} \frac{9.4}{21} \frac{7.6}{50}$

$\frac{6.5}{50} \frac{7.1}{36} \frac{7.5}{19} \frac{5.2}{15} 5.0 \frac{5.5}{15} \frac{7.2}{21} \frac{6.0}{34} \frac{4.3}{50}$

$\frac{3.5}{50} \frac{4.8}{26} \frac{7.1}{24} \frac{7.1}{18} \frac{5.1}{16} 4.9 \frac{5.0}{15} \frac{6.4}{18} \frac{6.8}{25} \frac{1.2}{32} \frac{0.4}{37} \frac{0.2}{50}$

$\frac{5.9}{50} \frac{5.9}{40} \frac{6.9}{36} \frac{6.9}{27} \frac{7.9}{25} \frac{7.6}{19} \frac{5.0}{16} 4.8 \frac{4.9}{15} \frac{7.2}{18} \frac{8.1}{30} \frac{6.6}{32} \frac{6.8}{50}$

$\frac{6.6}{50} \frac{6.6}{39} \frac{7.1}{25} \frac{8.0}{24} \frac{7.7}{19} \frac{4.9}{15} 4.6 \frac{5.1}{15} \frac{8.2}{19} \frac{9.0}{40} \frac{9.7}{50}$

$\frac{8.5}{50} \frac{8.5}{40} \frac{9.8}{34} \frac{9.5}{20} \frac{5.0}{15} 4.5 \frac{5.0}{14} \frac{8.5}{20} \frac{9.3}{35} \frac{9.1}{50}$

$\frac{8.8}{50} \frac{8.8}{35} \frac{9.5}{21} \frac{4.9}{14} 4.4 \frac{5.0}{15} \frac{8.6}{19} \frac{9.1}{30} \frac{6.8}{33} \frac{5.8}{40} \frac{6.0}{50}$

$\frac{6.5}{50} \frac{6.5}{27} \frac{6.0}{26} \frac{8.0}{21} \frac{4.8}{16} 4.0 \frac{4.4}{15} \frac{7.5}{20} \frac{8.0}{30} \frac{4.0}{34} \frac{3.0}{40} \frac{3.0}{50}$

$\frac{4.6}{50} \frac{5.0}{32} \frac{7.0}{30} \frac{7.0}{20} \frac{4.0}{15} 3.4 \frac{3.8}{15} \frac{6.6}{19} \frac{7.0}{30} \frac{5.2}{32} \frac{4.8}{40} \frac{4.8}{50}$

$\frac{8.5}{50} \frac{8.5}{32} \frac{11.0}{28} \frac{11.0}{20} \frac{8.6}{15} 8.3 \frac{8.7}{16} \frac{11.0}{20} \frac{11.7}{31} \frac{10.7}{32} \frac{11.0}{50}$

$\frac{7.3}{50} \frac{8.4}{29} \frac{10.6}{26} \frac{10.3}{19} \frac{8.3}{15} 7.9 \frac{8.3}{15} \frac{10.6}{18} \frac{11.1}{31} \frac{9.4}{33} \frac{8.4}{43} \frac{9.2}{50}$

$\frac{6.2}{50} \frac{7.6}{29} \frac{10.4}{25} \frac{10.4}{18} \frac{8.2}{15} 7.8 \frac{8.1}{15} \frac{10.4}{18} \frac{11.0}{32} \frac{9.6}{33} \frac{8.7}{45} \frac{9.7}{50}$

+ H.I. - Elev.
986.86

+24 9794

+50 798

36 80.8

+30 81.4

+50 81.6

37 81.9

+50 82.1

38 82.1

X +50 82.2

+80 82.4

39 82.6

+20 82.7

B.M. 2.82 984.04

T.P. 5.70 987.77 4.79 982.07

B.M. 3.60 984.17 985.80

2-2-31 Left. £ Right 2-2-31

$\frac{6.4}{50}$ $\frac{5.6}{30}$ $\frac{10.4}{24}$ $\frac{10.2}{18}$ $\frac{7.9}{15}$ 7.5 $\frac{7.7}{14}$ $\frac{10.2}{18}$ $\frac{10.5}{31}$ $\frac{10.1}{33}$ $\frac{10.8}{50}$

$\frac{7.7}{50}$ $\frac{8.0}{28}$ $\frac{10.0}{24}$ $\frac{10.0}{18}$ $\frac{7.7}{15}$ 7.1 $\frac{7.2}{14}$ $\frac{10.1}{18}$ $\frac{10.4}{35}$ $\frac{8.5}{36}$ $\frac{8.8}{50}$

$\frac{3.2}{50}$ $\frac{2.2}{32}$ $\frac{9.0}{24}$ $\frac{9.0}{20}$ $\frac{6.6}{16}$ 6.1 $\frac{6.3}{14}$ $\frac{9.3}{18}$ $\frac{9.5}{31}$ $\frac{5.2}{39}$ $\frac{4.7}{45}$ $\frac{5.7}{50}$

$\frac{3.1}{50}$ $\frac{2.3}{32}$ $\frac{8.4}{25}$ $\frac{8.4}{20}$ $\frac{5.7}{15}$ 5.5 $\frac{5.7}{14}$ $\frac{8.5}{17}$ $\frac{8.8}{27}$ $\frac{7.0}{34}$ $\frac{3.5}{38}$ $\frac{3.2}{44}$ $\frac{4.3}{50}$

$\frac{2.5}{50}$ $\frac{1.8}{33}$ $\frac{8.4}{25}$ $\frac{8.4}{19}$ $\frac{5.7}{15}$ 5.3 $\frac{5.5}{14}$ $\frac{8.4}{18}$ $\frac{8.5}{28}$ $\frac{7.3}{34}$ $\frac{4.0}{38}$ $\frac{4.7}{50}$

$\frac{5.8}{50}$ $\frac{6.5}{26}$ $\frac{8.1}{24}$ $\frac{8.0}{19}$ $\frac{5.6}{14}$ 5.0 $\frac{5.1}{15}$ $\frac{7.2}{19}$ $\frac{9.2}{36}$ $\frac{9.2}{50}$

$\frac{10.2}{50}$ $\frac{9.0}{21}$ $\frac{5.6}{15}$ 4.8 $\frac{5.0}{15}$ $\frac{8.8}{21}$ $\frac{9.7}{30}$ $\frac{10.0}{50}$

$\frac{9.7}{50}$ $\frac{9.1}{21}$ $\frac{5.3}{15}$ 4.8 $\frac{5.1}{16}$ $\frac{8.7}{21}$ $\frac{9.4}{40}$ $\frac{8.7}{50}$

$\frac{11.0}{58}$ $\frac{7.0}{43}$ $\frac{6.0}{32}$ $\frac{7.0}{18}$ $\frac{5.2}{14}$ 4.7 $\frac{5.0}{17}$ $\frac{8.8}{24}$ $\frac{8.8}{36}$ $\frac{7.8}{46}$ $\frac{6.8}{50}$

$\frac{10.2}{50}$ $\frac{10.2}{24}$ $\frac{4.9}{15}$ 4.5 $\frac{5.0}{20}$ $\frac{7.3}{23}$ $\frac{7.3}{21}$ $\frac{6.6}{36}$ $\frac{5.0}{43}$ $\frac{5.0}{50}$

31

$\frac{10.6}{50}$ $\frac{9.8}{23}$ $\frac{5.7}{16}$ $\frac{4.7}{16}$ 4.3 $\frac{5.0}{21}$ $\frac{7.4}{24}$ $\frac{7.4}{31}$ $\frac{6.7}{32}$ $\frac{4.4}{40}$ $\frac{4.6}{50}$

$\frac{9.8}{50}$ $\frac{9.5}{34}$ $\frac{5.8}{27}$ 4.2 $\frac{4.4}{21}$ $\frac{6.6}{25}$ $\frac{6.6}{31}$ $\frac{5.6}{35}$ $\frac{4.6}{36}$ $\frac{4.3}{50}$

{ N. cor. of N cone. base Radio Tower }
100' Lt. Sta. 37+00

Spike in 15" Pop 37' Lt. Sta. 39+14

	+	H.I.	-	Elev	(A ²)
		987.77			
52+50				981.9	
+71				82.3	
+80				82.4	
53+00	±	Clev. (approx.)		83.0	
+11		Shoulder line No.		83.0	
+17		Shoulder line So.		83.0	
+27				83.0	
+35				83.0	
+50				83.0	
54				83.5	
T.P.	6.70	990.55	3.92	983.85	
+50				84.0	
55				84.5	
+50				85.0	

4

Right 2-2-31

$\frac{11.8}{50}$ $\frac{11.0}{25}$ $\frac{6.7}{16}$ $\frac{6.1}{9}$ 5.9 $\frac{6.2}{13}$ $\frac{6.8}{20}$ $\frac{10.2}{28}$ $\frac{11.4}{50}$

$\frac{11.2}{50}$ $\frac{12.8}{40}$ $\frac{6.6}{26}$ $\frac{5.8}{14}$ 5.5 $\frac{6.0}{24}$ $\frac{6.6}{36}$ $\frac{10.5}{47}$ $\frac{11.0}{50}$

$\frac{5.6}{50}$ $\frac{5.5}{45}$ $\frac{5.7}{23}$ 5.4 $\frac{5.5}{17}$ $\frac{5.7}{35}$ $\frac{6.3}{50}$

$\frac{4.3}{50}$ $\frac{4.6}{33}$ 4.8 $\frac{5.0}{33}$ $\frac{5.2}{50}$

$\frac{4.6}{50}$ $\frac{4.6}{33}$ 4.8 $\frac{5.2}{33}$ $\frac{5.5}{50}$

$\frac{7.4}{50}$ $\frac{7.0}{34}$ $\frac{5.0}{21}$ 4.8 $\frac{5.3}{33}$ $\frac{5.6}{50}$

$\frac{7.8}{50}$ $\frac{8.0}{37}$ $\frac{7.5}{19}$ $\frac{5.4}{14}$ 4.8 $\frac{5.2}{19}$ $\frac{6.5}{24}$ $\frac{7.8}{37}$ $\frac{8.4}{50}$

$\frac{7.4}{50}$ $\frac{6.8}{33}$ $\frac{6.2}{20}$ $\frac{6.8}{19}$ $\frac{6.8}{17}$ $\frac{5.1}{11}$ 4.8 $\frac{5.4}{14}$ $\frac{5.2}{20}$ $\frac{5.6}{40}$ $\frac{6.0}{50}$

$\frac{6.3}{50}$ $\frac{6.3}{38}$ $\frac{5.8}{19}$ $\frac{6.1}{18}$ $\frac{6.2}{15}$ $\frac{5.0}{11}$ 4.8 $\frac{5.3}{12}$ $\frac{6.0}{14}$ $\frac{6.0}{17}$ $\frac{5.0}{19}$ $\frac{5.4}{35}$ $\frac{5.3}{50}$

$\frac{0.7}{50}$ $\frac{2.1}{38}$ $\frac{3.5}{23}$ $\frac{5.4}{19}$ $\frac{5.3}{15}$ $\frac{4.6}{12}$ 4.3 $\frac{4.5}{12}$ $\frac{5.1}{15}$ $\frac{5.2}{19}$ $\frac{4.2}{21}$ $\frac{4.7}{37}$ $\frac{3.7}{50}$

$\frac{1.7}{50}$ $\frac{1.4}{24}$ $\frac{6.9}{18}$ $\frac{7.6}{14}$ $\frac{6.6}{11}$ 6.6 $\frac{6.8}{12}$ $\frac{7.6}{15}$ $\frac{7.4}{20}$ $\frac{6.1}{22}$ $\frac{6.5}{35}$ $\frac{5.5}{50}$

$\frac{3.2}{50}$ $\frac{3.2}{41}$ $\frac{3.5}{24}$ $\frac{7.0}{17}$ $\frac{7.0}{14}$ $\frac{6.2}{12}$ 6.1 $\frac{6.3}{12}$ $\frac{7.0}{15}$ $\frac{6.5}{18}$ $\frac{3.6}{22}$ $\frac{4.0}{36}$ $\frac{3.4}{50}$

$\frac{3.2}{50}$ $\frac{4.0}{23}$ $\frac{6.2}{19}$ $\frac{6.7}{15}$ $\frac{5.5}{12}$ 5.6 $\frac{5.8}{12}$ $\frac{6.5}{14}$ $\frac{6.2}{18}$ $\frac{2.3}{24}$ $\frac{4.0}{36}$ $\frac{4.0}{43}$ $\frac{5.3}{50}$

Sta + H.I. - Elev.

990.55

56

985.4

+25

85.7

+50

86.0

+70

86.4

57

86.8

+50

87.1

58

87.4

T.F.

947

996.32

370

986.85

+50

87.9

59

88.3

+50

88.7

60

88.7

+50

88.9

61

89.0

L

R

1-2-31

$\frac{21}{50}$ $\frac{28}{38}$ $\frac{34}{23}$ $\frac{62}{18}$ $\frac{64}{15}$ $\frac{54}{12}$ 5.2 $\frac{53}{11}$ $\frac{63}{15}$ $\frac{57}{18}$ $\frac{17}{25}$ $\frac{24}{36}$ $\frac{38}{50}$

$\frac{33}{50}$ $\frac{38}{38}$ $\frac{36}{22}$ $\frac{56}{18}$ $\frac{60}{15}$ $\frac{51}{12}$ 4.9 $\frac{52}{13}$ $\frac{58}{16}$ $\frac{54}{19}$ $\frac{18}{24}$ $\frac{18}{36}$ $\frac{28}{50}$

$\frac{44}{50}$ $\frac{47}{37}$ $\frac{44}{22}$ $\frac{57}{18}$ $\frac{60}{15}$ $\frac{48}{12}$ 4.6 $\frac{48}{12}$ $\frac{60}{15}$ $\frac{58}{19}$ $\frac{37}{23}$ $\frac{37}{36}$ $\frac{40}{50}$

$\frac{51}{50}$ $\frac{51}{34}$ $\frac{47}{21}$ $\frac{57}{18}$ $\frac{57}{15}$ $\frac{43}{11}$ 4.2 $\frac{44}{10}$ $\frac{55}{16}$ $\frac{58}{19}$ $\frac{50}{23}$ $\frac{50}{38}$ $\frac{48}{50}$

$\frac{61}{50}$ $\frac{60}{44}$ $\frac{68}{34}$ $\frac{70}{18}$ $\frac{44}{12}$ 3.8 $\frac{40}{10}$ $\frac{45}{15}$ $\frac{74}{19}$ $\frac{73}{36}$ $\frac{70}{50}$

$\frac{72}{50}$ $\frac{75}{32}$ $\frac{72}{17}$ $\frac{42}{11}$ 3.5 $\frac{38}{9}$ $\frac{40}{14}$ $\frac{75}{21}$ $\frac{80}{35}$ $\frac{78}{50}$

$\frac{52}{50}$ $\frac{60}{32}$ $\frac{66}{18}$ $\frac{39}{12}$ 3.2 $\frac{33}{9}$ $\frac{37}{14}$ $\frac{66}{20}$ $\frac{62}{35}$ $\frac{48}{50}$

Top Rock 20' N. Sta. 58+05 (2-3-31)

$\frac{90}{50}$ $\frac{96}{40}$ $\frac{88}{20}$ $\frac{96}{18}$ $\frac{96}{14}$ $\frac{86}{11}$ 8.4 $\frac{86}{11}$ $\frac{98}{16}$ $\frac{98}{19}$ $\frac{81}{20}$ $\frac{86}{36}$ $\frac{91}{50}$

$\frac{32}{50}$ $\frac{52}{35}$ $\frac{56}{22}$ $\frac{84}{19}$ $\frac{90}{14}$ $\frac{81}{12}$ 8.0 $\frac{82}{11}$ $\frac{96}{15}$ $\frac{96}{18}$ $\frac{72}{22}$ $\frac{68}{36}$ $\frac{72}{50}$

$\frac{05}{50}$ $\frac{26}{2.5}$ $\frac{80}{18}$ $\frac{88}{14}$ $\frac{78}{11}$ 7.6 $\frac{81}{12}$ $\frac{94}{14}$ $\frac{86}{19}$ $\frac{53}{22}$ $\frac{55}{35}$ $\frac{53}{50}$

$\frac{31}{50}$ $\frac{36}{24}$ $\frac{73}{19}$ $\frac{81}{14}$ $\frac{76}{12}$ 7.6 $\frac{78}{13}$ $\frac{88}{15}$ $\frac{84}{19}$ $\frac{43}{24}$ $\frac{48}{36}$ $\frac{43}{50}$

$\frac{42}{50}$ $\frac{45}{23}$ $\frac{80}{18}$ $\frac{82}{13}$ $\frac{72}{11}$ 7.4 $\frac{77}{14}$ $\frac{85}{16}$ $\frac{85}{18}$ $\frac{46}{23}$ $\frac{52}{50}$

$\frac{64}{36}$ $\frac{66}{22}$ $\frac{85}{20}$ $\frac{85}{16}$ $\frac{73}{13}$ 7.3 $\frac{73}{13}$ $\frac{83}{16}$ $\frac{78}{20}$ $\frac{73}{21}$ $\frac{73}{40}$ $\frac{70}{50}$

Face of Greenhouse.

Sta. + H.I. - Elev

996.32 ✓

+50

988.9

62

87.9

+50

87.2

63

86.7

T.P. 330 988.19 ✓ 1143 984.89 ✓

+50

86.5

64

✓

86.4

+50

86.2

65

85.9

+50

85.3

66

84.4

+50

83.8

67

83.4

+50

83.2

Left. $\neq$ Right

Gr. Hg. $\frac{7.7}{36}$ $\frac{8.2}{24}$ $\frac{9.2}{22}$ $\frac{9.2}{17}$ $\frac{7.6}{13}$ 7.4 $\frac{7.7}{13}$ $\frac{9.0}{17}$ $\frac{8.6}{21}$ $\frac{8.2}{50}$

$\frac{8.8}{37}$ $\frac{9.2}{25}$ $\frac{10.2}{22}$ $\frac{10.2}{17}$ $\frac{8.6}{13}$ 8.4 $\frac{8.5}{13}$ $\frac{9.8}{17}$ $\frac{9.5}{32}$ $\frac{9.2}{50}$

Gr. No.

$\frac{9.6}{37}$ $\frac{10.0}{24}$ $\frac{10.8}{22}$ $\frac{10.8}{17}$ $\frac{9.2}{13}$ 9.1 $\frac{9.2}{13}$ $\frac{10.5}{17}$ $\frac{10.3}{31}$ $\frac{10.4}{50}$

$\frac{11.2}{50}$ $\frac{11.1}{23}$ $\frac{12.0}{22}$ $\frac{11.8}{17}$ $\frac{9.7}{13}$ 9.6 $\frac{9.9}{15}$ $\frac{11.1}{16}$ $\frac{11.1}{50}$

W. end side Dr. 18' Lt Sta. 63+60

$\frac{3.0}{50}$ $\frac{3.1}{24}$ $\frac{4.3}{22}$ $\frac{4.0}{19}$ $\frac{1.8}{13}$ 1.7 $\frac{1.8}{12}$ $\frac{3.3}{16}$ $\frac{2.8}{30}$ $\frac{2.8}{50}$

$\frac{2.8}{50}$ $\frac{3.2}{24}$ $\frac{4.3}{22}$ $\frac{4.3}{19}$ $\frac{2.0}{13}$ 1.8 $\frac{2.1}{13}$ $\frac{3.4}{17}$ $\frac{3.1}{31}$ $\frac{2.7}{50}$

$\frac{2.4}{50}$ $\frac{2.4}{24}$ $\frac{4.3}{22}$ $\frac{4.2}{17}$ $\frac{1.8}{14}$ 2.0 $\frac{2.2}{14}$ $\frac{3.0}{16}$ $\frac{2.5}{30}$ $\frac{2.5}{50}$

$\frac{2.0}{50}$ $\frac{2.2}{24}$ $\frac{4.1}{22}$ $\frac{4.1}{17}$ $\frac{2.1}{13}$ 2.3 $\frac{2.4}{12}$ $\frac{3.2}{16}$ $\frac{2.9}{27}$ $\frac{3.1}{50}$

$\frac{2.5}{50}$ $\frac{3.0}{24}$ $\frac{4.6}{22}$ $\frac{4.6}{17}$ $\frac{2.8}{13}$ 2.9 $\frac{3.0}{12}$ $\frac{4.0}{15}$ $\frac{4.0}{34}$ $\frac{4.1}{50}$

$\frac{3.4}{50}$ $\frac{3.9}{23}$ $\frac{4.9}{21}$ $\frac{4.9}{17}$ $\frac{3.6}{14}$ 3.8 $\frac{4.0}{12}$ $\frac{4.8}{15}$ $\frac{5.2}{50}$

$\frac{3.7}{50}$ $\frac{5.0}{23}$ $\frac{5.6}{20}$ $\frac{5.8}{17}$ $\frac{4.4}{15}$ 4.4 $\frac{4.5}{13}$ $\frac{6.0}{16}$ $\frac{6.4}{30}$ $\frac{6.8}{50}$

$\frac{5.3}{50}$ $\frac{6.0}{30}$ $\frac{6.4}{17}$ $\frac{4.9}{13}$ 4.8 $\frac{5.0}{13}$ $\frac{6.6}{16}$ $\frac{7.1}{25}$ $\frac{7.5}{50}$

$\frac{6.6}{50}$ $\frac{6.8}{30}$ $\frac{6.5}{16}$ $\frac{5.2}{13}$ 5.0 $\frac{5.3}{13}$ $\frac{6.8}{16}$ $\frac{7.4}{25}$ $\frac{7.5}{50}$

988.19 ✓

68

983.2

+50

83.1

69

82.4

+50

82.0

70

81.8

+50

81.3

T.P.

5.45 986.52 ✓ 7.12 981.07 ✓

71

81.1

+50

81.1

72

81.7

+50

82.0

73

82.1 ✓

B.M.

2.36 984.16 ✓

+50

82.1

74

81.8

Left ~~2~~ Right

Sick

$\frac{6.2}{50}$ $\frac{6.3}{29}$ $\frac{6.4}{15}$ $\frac{5.2}{13}$ 50 $\frac{5.2}{13}$ $\frac{6.0}{15}$ $\frac{6.4}{50}$

$\frac{5.8}{50}$ $\frac{5.2}{23}$ $\frac{5.8}{19}$ $\frac{6.1}{15}$ $\frac{5.2}{13}$ 51 $\frac{5.1}{13}$ $\frac{5.3}{15}$ $\frac{4.8}{28}$ $\frac{4.8}{50}$

$\frac{9.0}{50}$ $\frac{8.3}{37}$ $\frac{7.1}{21}$ $\frac{7.5}{20}$ $\frac{7.2}{16}$ $\frac{6.0}{13}$ 58 $\frac{5.8}{13}$ $\frac{6.0}{15}$ $\frac{5.5}{21}$ $\frac{5.0}{50}$

$\frac{11.0}{50}$ $\frac{10.2}{40}$ $\frac{9.5}{20}$ $\frac{6.7}{13}$ 62 $\frac{6.3}{13}$ $\frac{7.0}{17}$ $\frac{6.3}{36}$ $\frac{5.7}{50}$

$\frac{9.2}{58}$ $\frac{8.4}{36}$ $\frac{7.4}{20}$ $\frac{8.1}{17}$ $\frac{6.8}{13}$ 64 $\frac{6.1}{13}$ $\frac{7.0}{16}$ $\frac{6.7}{20}$ $\frac{5.8}{24}$ $\frac{4.0}{50}$

$\frac{10.4}{50}$ $\frac{9.0}{32}$ $\frac{8.4}{15}$ $\frac{7.0}{13}$ 69 $\frac{6.8}{13}$ $\frac{7.6}{15}$ $\frac{7.6}{19}$ $\frac{6.0}{32}$ $\frac{5.7}{50}$

$\frac{10.0}{50}$ $\frac{9.7}{35}$ $\frac{8.7}{19}$ $\frac{6.0}{13}$ 54 $\frac{5.7}{15}$ $\frac{6.5}{23}$ $\frac{5.7}{38}$ $\frac{5.1}{50}$

$\frac{8.4}{50}$ $\frac{7.4}{27}$ $\frac{7.2}{18}$ $\frac{5.5}{13}$ 54 $\frac{5.4}{13}$ $\frac{6.1}{16}$ $\frac{5.5}{34}$ $\frac{4.8}{50}$

$\frac{5.6}{50}$ $\frac{5.4}{40}$ $\frac{5.7}{27}$ $\frac{6.3}{16}$ $\frac{5.0}{12}$ 48 $\frac{4.8}{12}$ $\frac{5.8}{15}$ $\frac{4.5}{26}$ $\frac{3.5}{50}$

$\frac{4.2}{50}$ $\frac{4.6}{34}$ $\frac{6.1}{23}$ $\frac{6.1}{15}$ $\frac{4.7}{12}$ 45 $\frac{4.8}{12}$ $\frac{5.8}{15}$ $\frac{4.6}{29}$ $\frac{3.8}{50}$

Lawn $\frac{4.7}{50}$ $\frac{5.4}{27}$ $\frac{5.7}{17}$ $\frac{4.7}{12}$ 44 $\frac{4.3}{12}$ $\frac{5.7}{15}$ $\frac{5.7}{18}$ $\frac{4.7}{20}$ $\frac{3.1}{50}$

Top of Lower Cons Wing West ^{Corr,} 100 ft - 73 + 24' Front House

$\frac{5.6}{50}$ $\frac{6.0}{28}$ $\frac{6.0}{16}$ $\frac{4.6}{13}$ 44 $\frac{4.4}{12}$ $\frac{5.7}{15}$ $\frac{5.7}{18}$ $\frac{4.2}{24}$ $\frac{3.8}{50}$

$\frac{6.4}{50}$ $\frac{6.1}{16}$ $\frac{4.9}{12}$ 47 $\frac{4.9}{12}$ $\frac{6.2}{15}$ $\frac{6.2}{18}$ $\frac{4.7}{25}$ $\frac{4.3}{50}$

98652 ✓

+50

981.2

75

80.9

+50

80.8

76

81.0

+50

81.8

77

82.9

+50

83.0

T.R

7.05

989.98 ✓

3.59

982.93 ✓

78

82.9

+50

82.1

79

81.1

+50

80.4

80

79.8

+50

✓

79.2

L E R

$\frac{6.0}{50}$ $\frac{6.1}{35}$ $\frac{6.3}{15}$ $\frac{5.3}{10}$ 5.3 $\frac{5.3}{13}$ $\frac{6.3}{17}$ $\frac{6.4}{21}$ $\frac{6.0}{25}$ $\frac{6.2}{50}$

$\frac{7.0}{50}$ $\frac{6.6}{35}$ $\frac{6.6}{15}$ $\frac{5.6}{10}$ 5.6 $\frac{6.0}{14}$ $\frac{7.0}{17}$ $\frac{7.7}{35}$ $\frac{8.0}{50}$

$\frac{8.2}{50}$ $\frac{7.8}{35}$ $\frac{7.1}{15}$ $\frac{6.1}{13}$ 5.7 $\frac{5.7}{13}$ $\frac{6.2}{15}$ $\frac{6.7}{33}$ $\frac{7.0}{50}$

$\frac{8.2}{50}$ $\frac{7.8}{34}$ $\frac{7.4}{15}$ $\frac{6.0}{12}$ 5.5 $\frac{5.5}{13}$ $\frac{7.1}{17}$ $\frac{7.5}{37}$ $\frac{7.7}{50}$

$\frac{6.6}{50}$ $\frac{6.2}{35}$ $\frac{6.0}{15}$ $\frac{5.0}{12}$ 4.7 $\frac{5.0}{12}$ $\frac{7.2}{17}$ $\frac{7.3}{23}$ $\frac{5.3}{26}$ $\frac{5.3}{50}$

$\frac{5.5}{50}$ $\frac{5.2}{35}$ $\frac{4.9}{15}$ $\frac{3.9}{12}$ 3.6 $\frac{3.9}{11}$ $\frac{7.0}{18}$ $\frac{7.0}{23}$ $\frac{3.4}{28}$ $\frac{5.2}{50}$

$\frac{4.6}{50}$ $\frac{4.1}{31}$ $\frac{4.3}{16}$ $\frac{3.6}{11}$ 3.5 $\frac{3.8}{12}$ $\frac{5.8}{16}$ $\frac{5.3}{23}$ $\frac{1.2}{28}$ $\frac{0.7}{50}$

Top Spike P.O.T. E Sta. 77+06 2-4-31

$\frac{8.6}{50}$ $\frac{7.8}{31}$ $\frac{8.0}{16}$ $\frac{7.2}{11}$ 7.1 $\frac{7.6}{12}$ $\frac{9.0}{15}$ $\frac{9.0}{19}$ $\frac{2.0}{26}$ $\frac{0.5}{50}$

$\frac{10.0}{50}$ $\frac{9.1}{31}$ $\frac{9.3}{16}$ $\frac{8.2}{11}$ 7.9 $\frac{7.9}{13}$ $\frac{9.5}{15}$ $\frac{9.5}{21}$ $\frac{6.5}{24}$ $\frac{2.7}{29}$ $\frac{1.8}{50}$

$\frac{11.2}{50}$ $\frac{10.4}{30}$ $\frac{10.1}{16}$ $\frac{9.1}{11}$ 8.9 $\frac{9.2}{12}$ $\frac{10.8}{15}$ $\frac{10.8}{22}$ $\frac{4.6}{28}$ $\frac{4.9}{50}$

$\frac{11.5}{50}$ $\frac{10.3}{35}$ $\frac{9.6}{23}$ $\frac{10.5}{39}$ $\frac{10.4}{15}$ $\frac{9.6}{11}$ 9.6 $\frac{10.0}{12}$ $\frac{11.7}{16}$ $\frac{10.8}{23}$ $\frac{7.3}{26}$ $\frac{8.2}{50}$

$\frac{11.3}{58}$ $\frac{10.3}{38}$ $\frac{9.3}{25}$ $\frac{10.7}{20}$ $\frac{10.8}{16}$ $\frac{10.2}{15}$ 10.2 $\frac{10.6}{13}$ $\frac{12.4}{18}$ $\frac{12.4}{23}$ $\frac{10.8}{26}$ $\frac{12.1}{31}$ $\frac{11.1}{50}$

$\frac{12.8}{50}$ $\frac{13.2}{33}$ $\frac{12.2}{20}$ $\frac{11.1}{15}$ 10.8 $\frac{11.3}{13}$ $\frac{13.1}{18}$ $\frac{13.7}{30}$ $\frac{13.5}{50}$

989.98 ✓
T.P. 1.64 980.63 10.99 978.99 ✓
81 978.4

+50 77.9

82 77.1 ✓
BM 2.16 978.47 978.47
+50 76.0

83 75.1 ✓
T.P. 4.35 977.80 7.18 973.45 ✓
+50 74.4

84 73.8
+50 73.2

85 72.7

+50 72.8

86 73.0

+50 73.0

87 72.9 ✓
T.P. 7.47 980.06 5.21 972.59 ✓

2

Right

2-4-31

$\frac{7.1}{50}$ $\frac{6.3}{30}$ $\frac{5.6}{21}$ $\frac{2.7}{15}$ 2.2 $\frac{2.7}{12}$ $\frac{4.1}{15}$ $\frac{3.8}{21}$ $\frac{4.3}{31}$ $\frac{3.2}{50}$

$\frac{6.6}{50}$ $\frac{5.0}{33}$ $\frac{3.8}{18}$ $\frac{2.8}{14}$ 2.7 $\frac{3.1}{12}$ $\frac{4.4}{15}$ $\frac{4.4}{19}$ $\frac{2.9}{23}$ $\frac{3.2}{29}$ $\frac{3.2}{5}$

$\frac{2.5}{50}$ $\frac{2.3}{27}$ $\frac{3.5}{25}$ $\frac{3.5}{11}$ 3.5 $\frac{4.0}{11}$ $\frac{5.8}{16}$ $\frac{5.6}{22}$ $\frac{6.2}{29}$ $\frac{7.2}{31}$ $\frac{7.4}{50}$

N.E. cor. Conc. Walk at bottom of wood Sta.

82+48

$\frac{2.2}{50}$ $\frac{3.0}{24}$ $\frac{5.0}{16}$ $\frac{4.7}{10}$ 4.6 $\frac{4.9}{13}$ $\frac{9.4}{21}$ $\frac{10.0}{32}$ $\frac{10.5}{33}$ $\frac{10.2}{50}$

Mud & Dick

$\frac{7.8}{50}$ $\frac{8.0}{37}$ $\frac{8.4}{22}$ $\frac{5.8}{16}$ 5.5 $\frac{6.0}{13}$ $\frac{6.2}{18}$ $\frac{10.2}{27}$ $\frac{10.5}{39}$ $\frac{10.6}{50}$

$\frac{8.3}{50}$ $\frac{7.7}{20}$ $\frac{3.8}{13}$ 3.4 $\frac{3.6}{14}$ $\frac{7.2}{19}$ $\frac{7.7}{32}$ $\frac{7.7}{50}$

$\frac{9.1}{50}$ $\frac{8.1}{22}$ $\frac{4.3}{15}$ 4.0 $\frac{4.4}{14}$ $\frac{6.2}{18}$ $\frac{7.5}{50}$

$\frac{10.6}{50}$ $\frac{10.1}{40}$ $\frac{8.6}{21}$ $\frac{5.0}{14}$ 4.6 $\frac{5.2}{15}$ $\frac{8.1}{21}$ $\frac{8.0}{50}$

$\frac{11.1}{50}$ $\frac{10.1}{21}$ $\frac{5.4}{13}$ 5.1 $\frac{5.4}{14}$ $\frac{8.4}{21}$ $\frac{8.2}{50}$

$\frac{11.2}{50}$ $\frac{9.8}{21}$ $\frac{5.7}{13}$ 5.0 $\frac{5.2}{14}$ $\frac{8.0}{19}$ $\frac{8.1}{50}$

$\frac{9.6}{50}$ $\frac{8.6}{20}$ $\frac{5.3}{14}$ 4.8 $\frac{5.1}{12}$ $\frac{6.8}{18}$ $\frac{7.2}{28}$ $\frac{6.5}{50}$

$\frac{6.6}{50}$ $\frac{6.2}{25}$ $\frac{7.1}{24}$ $\frac{7.1}{18}$ $\frac{5.3}{13}$ 4.8 $\frac{5.2}{13}$ $\frac{7.2}{17}$ $\frac{7.2}{22}$ $\frac{4.8}{25}$ $\frac{4.2}{50}$

$\frac{5.8}{50}$ $\frac{4.8}{29}$ $\frac{7.7}{26}$ $\frac{7.4}{19}$ $\frac{5.1}{14}$ 4.9 $\frac{5.3}{12}$ $\frac{7.4}{16}$ $\frac{7.2}{23}$ $\frac{2.8}{27}$ $\frac{3.5}{32}$ $\frac{2.8}{50}$

+ H.I. - Elev
980.06 ✓

+75 972.6

88 72.4

+20 72.3

+45 72.3

+82 72.3

89+00 72.1

+16 72.0

+50 71.4

+72 70.9

90 70.4

+50 69.7

91 68.8

T.P. 3.48 976.44 ✓ 12.10 967.96 ✓

+50 67.9

LEFT

+

RIGHT

$\frac{7.2}{50}$ $\frac{6.3}{30}$ $\frac{10.5}{25}$ $\frac{10.0}{17}$ $\frac{7.6}{13}$ 7.5 $\frac{7.8}{11}$ $\frac{9.7}{15}$ $\frac{8.4}{22}$ $\frac{2.5}{29}$ $\frac{2.0}{50}$

$\frac{4.8}{50}$ $\frac{3.9}{34}$ $\frac{4.7}{29}$ $\frac{8.8}{24}$ $\frac{9.4}{18}$ $\frac{7.8}{14}$ 7.7 $\frac{8.0}{11}$ $\frac{9.8}{14}$ $\frac{9.5}{21}$ $\frac{3.5}{29}$ $\frac{2.8}{50}$

$\frac{3.8}{50}$ $\frac{4.5}{40}$ $\frac{6.8}{28}$ $\frac{9.5}{25}$ $\frac{9.3}{18}$ $\frac{7.9}{15}$ 7.8 $\frac{8.1}{11}$ $\frac{9.8}{15}$ $\frac{9.8}{20}$ $\frac{4.8}{27}$ $\frac{4.6}{38}$ $\frac{3.8}{50}$

$\frac{11.3}{50}$ $\frac{11.1}{38}$ $\frac{9.4}{19}$ $\frac{8.3}{16}$ 7.8 $\frac{8.1}{12}$ $\frac{10.0}{15}$ $\frac{10.0}{22}$ $\frac{4.7}{30}$ $\frac{4.8}{38}$ $\frac{4.0}{50}$

$\frac{12.5}{50}$ $\frac{12.0}{25}$ $\frac{9.5}{20}$ $\frac{8.2}{13}$ 7.8 $\frac{8.1}{12}$ $\frac{10.5}{16}$ $\frac{9.6}{22}$ $\frac{3.5}{31}$ $\frac{2.4}{50}$

$\frac{13.8}{50}$ $\frac{13.0}{28}$ $\frac{10.0}{20}$ $\frac{8.2}{14}$ 8.0 $\frac{8.2}{12}$ $\frac{11.0}{15}$ $\frac{11.0}{25}$ $\frac{6.5}{30}$ $\frac{6.5}{33}$ $\frac{2.5}{37}$ $\frac{2.5}{50}$

$\frac{14.2}{50}$ $\frac{12.8}{35}$ $\frac{12.8}{25}$ $\frac{9.8}{22}$ $\frac{8.4}{14}$ 8.1 $\frac{8.5}{12}$ $\frac{10.5}{15}$ $\frac{9.8}{21}$ $\frac{3.5}{31}$ $\frac{3.3}{50}$

$\frac{11.5}{50}$ $\frac{7.9}{28}$ $\frac{7.9}{25}$ $\frac{9.8}{22}$ $\frac{9.8}{16}$ $\frac{8.9}{14}$ 8.7 $\frac{8.7}{12}$ $\frac{10.7}{15}$ $\frac{10.7}{21}$ $\frac{6.2}{25}$ $\frac{5.6}{50}$

$\frac{8.7}{50}$ $\frac{10.6}{23}$ $\frac{10.4}{15}$ $\frac{9.4}{13}$ 9.2 $\frac{9.2}{13}$ $\frac{11.2}{16}$ $\frac{10.6}{22}$ $\frac{7.8}{25}$ $\frac{8.5}{32}$ $\frac{8.2}{50}$

$\frac{12.0}{50}$ $\frac{11.2}{20}$ $\frac{9.9}{13}$ 9.7 $\frac{10.0}{14}$ $\frac{11.3}{20}$ $\frac{9.3}{24}$ $\frac{10.0}{31}$ $\frac{9.5}{50}$

$\frac{11.7}{50}$ $\frac{10.7}{18}$ $\frac{11.2}{16}$ $\frac{10.3}{13}$ 10.4 $\frac{10.5}{13}$ $\frac{12.0}{15}$ $\frac{12.0}{21}$ $\frac{10.3}{24}$ $\frac{10.8}{31}$ $\frac{10.3}{50}$

$\frac{11.6}{50}$ $\frac{11.4}{19}$ $\frac{11.8}{16}$ $\frac{11.4}{13}$ 11.3 $\frac{11.2}{13}$ $\frac{12.4}{16}$ $\frac{12.0}{21}$ $\frac{9.4}{24}$ $\frac{8.5}{50}$

$\frac{4.5}{50}$ $\frac{5.0}{16}$ $\frac{3.7}{13}$ (35) $\frac{3.5}{13}$ $\frac{4.8}{16}$ $\frac{4.8}{21}$ $\frac{2.5}{24}$ $\frac{3.0}{28}$ $\frac{2.0}{34}$ $\frac{1.0}{50}$

971.44 ✓

92

967.1

+50

66.8

93

66.7

+50

66.6

94

66.3

+50 ✓

66.3

B.M.

5.43

966.01 ✓

966.03

95

66.2

+50

66.4

T.P.

651 972.88 ✓

5.07

966.37 ✓

96

66.4

+50

66.0

97

65.5

+50

64.9

98

64.5

Left $\neq$ Right

$\frac{7.9}{50}$	$\frac{8.3}{26}$	$\frac{6.8}{17}$	$\frac{4.7}{14}$	$\frac{4.3}{13}$	$\frac{7.1}{18}$	$\frac{7.1}{35}$	$\frac{6.8}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

50 26 17 14 4.3 13 18 35 50

For

<u>8.2</u>	<u>8.2</u>	<u>4.9</u>		<u>4.8</u>	<u>8.6</u>	<u>8.6</u>
50	22	16	46	12	17	50

50 22 16 46 12 17 50

X

$\frac{6.6}{5.0}$	$\frac{6.3}{2.0}$	$\frac{5.0}{1.8}$	47	$\frac{4.8}{1.2}$	$\frac{6.8}{1.6}$	$\frac{8.0}{2.3}$	$\frac{7.5}{5.0}$
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$\frac{50}{50}$ $\frac{20}{20}$ $\frac{18}{18}$ $\frac{47}{47}$ $\frac{12}{12}$ $\frac{16}{16}$ $\frac{23}{23}$ $\frac{50}{50}$

Drick

$$\frac{74}{50} \quad \frac{68}{19} \quad \frac{53}{15} \quad 4.8 \quad \frac{52}{12} \quad \frac{67}{16} \quad \frac{67}{23} \quad \frac{63}{50}$$
$$\frac{74}{50} \quad \frac{68}{19} \quad \frac{53}{15} \quad 4.8 \quad \frac{52}{12} \quad \frac{67}{16} \quad \frac{67}{23} \quad \frac{63}{50}$$
$$\frac{95}{50} \quad \frac{95}{40} \quad \frac{91}{25} \quad \frac{57}{16} \quad 5.1 \quad \frac{54}{12} \quad \frac{81}{17} \quad \frac{7.5}{50}$$

$\frac{9.5}{50}$ $\frac{9.5}{40}$ $\frac{9.1}{25}$ $\frac{5.7}{16}$ 5.1 $\frac{5.4}{12}$ $\frac{8.1}{17}$ $\frac{7.5}{50}$

<u>83</u>	<u>83</u>	<u>85</u>	<u>60</u>		<u>56</u>	<u>86</u>	<u>77</u>	<u>72</u>
50	39	23	18	5.1	13	19	38	50

$\frac{83}{50}$	$\frac{83}{39}$	$\frac{85}{23}$	$\frac{60}{18}$	5.1	$\frac{56}{13}$	$\frac{86}{19}$	$\frac{77}{38}$	$\frac{72}{50}$
-----------------	-----------------	-----------------	-----------------	-----	-----------------	-----------------	-----------------	-----------------

Sp. Ne in 12" Oak 42' Lt 94+72

[illegible][illegible]

$\frac{2.3}{50}$	$\frac{2.8}{33}$	$\frac{7.0}{26}$	$\frac{7.4}{18}$	$\frac{5.3}{13}$	5.0	$\frac{5.2}{12}$	$\frac{6.6}{20}$	$\frac{6.0}{38}$	$\frac{5.7}{50}$
------------------	------------------	------------------	------------------	------------------	-------	------------------	------------------	------------------	------------------

$\frac{2.3}{50}$	$\frac{2.8}{33}$	$\frac{7.0}{26}$	$\frac{7.4}{18}$	$\frac{5.3}{13}$	50	$\frac{5.2}{12}$	$\frac{6.6}{20}$	$\frac{6.0}{38}$	$\frac{5.7}{50}$
------------------	------------------	------------------	------------------	------------------	----	------------------	------------------	------------------	------------------

$\frac{12}{50}$	$\frac{16}{33}$	$\frac{86}{24}$	$\frac{88}{17}$	$\frac{66}{11}$	6.5	$\frac{70}{11}$	$\frac{9.1}{17}$	$\frac{9.7}{24}$	$\frac{4.9}{29}$	$\frac{3.5}{36}$	$\frac{5}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----	-----------------	------------------	------------------	------------------	------------------	----------------

$\frac{12}{50}$	$\frac{16}{33}$	$\frac{86}{24}$	$\frac{88}{17}$	$\frac{66}{11}$	6.5	$\frac{70}{11}$	$\frac{9.1}{17}$	$\frac{9.7}{24}$	$\frac{4.9}{29}$	$\frac{5.5}{36}$	$\frac{5}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----	-----------------	------------------	------------------	------------------	------------------	----------------

$\frac{2.3}{50}$	$\frac{3.1}{32}$	$\frac{8.8}{25}$	$\frac{9.3}{17}$	$\frac{7.2}{12}$	6.9	$\frac{7.3}{11}$	$\frac{9.4}{17}$	$\frac{9.0}{25}$	$\frac{4.3}{30}$	$\frac{4.6}{50}$
------------------	------------------	------------------	------------------	------------------	-------	------------------	------------------	------------------	------------------	------------------

$\frac{2.3}{50}$	$\frac{3.1}{32}$	$\frac{8.8}{25}$	$\frac{9.3}{17}$	$\frac{7.2}{12}$		$\frac{7.2}{11}$	$\frac{9.4}{17}$	$\frac{9.0}{25}$	$\frac{4.3}{30}$	$\frac{4.6}{50}$
------------------	------------------	------------------	------------------	------------------	--	------------------	------------------	------------------	------------------	------------------

<u>6.0</u>	<u>6.6</u>	<u>7.6</u>	<u>9.4</u>	<u>9.5</u>	<u>7.5</u>		<u>7.5</u>	<u>9.6</u>	<u>9.6</u>	<u>5.8</u>	<u>5.8</u>
50	34	26	22	18	13	74	12	17	24	29	50

$\frac{6.0}{50}$	$\frac{6.6}{34}$	$\frac{7.6}{26}$	$\frac{9.4}{22}$	$\frac{9.5}{18}$	$\frac{7.5}{13}$	7.4	$\frac{7.5}{12}$	$\frac{9.6}{17}$	$\frac{9.6}{24}$	$\frac{5.8}{29}$	$\frac{5.8}{50}$
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10.2	9.5	9.3	10.1	10.0	8.2	8.2	10.5	10.8	7.6	8.2
50	34	23	21	16	13	80	12	18	24	50

$$\frac{10.2}{50} \quad \frac{9.5}{34} \quad \frac{9.3}{23} \quad \frac{10.1}{21} \quad \frac{10.0}{16} \quad \frac{8.2}{13} \quad 8.0 \quad \frac{8.2}{12} \quad \frac{10.5}{18} \quad \frac{10.8}{24} \quad \frac{7.6}{29} \quad \frac{8.2}{50}$$
$$\frac{104}{50} \quad \frac{97}{37} \quad \frac{88}{24} \quad \frac{105}{20} \quad \frac{105}{16} \quad \frac{85}{11} \quad 84 \quad \frac{85}{13} \quad \frac{111}{19} \quad \frac{111}{22} \quad \frac{84}{27} \quad \frac{92}{50}$$

$\frac{10.4}{50} \quad \frac{9.7}{37} \quad \frac{8.8}{24} \quad \frac{10.5}{20} \quad \frac{10.5}{16} \quad \frac{8.5}{11} \quad 8.4 \quad \frac{8.5}{13} \quad \frac{11.1}{19} \quad \frac{11.1}{22} \quad \frac{8.4}{27} \quad \frac{9.2}{50}$

972.88

+50

964.1

99

63.5

+50

62.9

T.P.

4.73

967.06

10.55

962.33

100

62.4

+50

61.9

101

61.5

+50

61.6

102

62.2

+50

62.3

103

62.5

+50

61.9

104

61.3

+50

61.2

Left

L

Right

$\frac{10.0}{50}$	$\frac{9.5}{36}$	$\frac{8.7}{22}$	$\frac{10.6}{20}$	$\frac{10.6}{15}$	$\frac{8.9}{11}$	8.8	$\frac{9.2}{13}$	$\frac{11.0}{18}$	$\frac{11.0}{22}$	$\frac{7.5}{25}$	$\frac{8.5}{50}$
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$\frac{11.7}{50}$	$\frac{10.9}{34}$	$\frac{11.0}{24}$	$\frac{11.8}{22}$	$\frac{11.3}{18}$	$\frac{9.6}{13}$	9.4	$\frac{9.8}{14}$	$\frac{11.3}{17}$	$\frac{11.3}{21}$	$\frac{7.6}{24}$	$\frac{7.6}{50}$
-------------------	-------------------	-------------------	-------------------	-------------------	------------------	-----	------------------	-------------------	-------------------	------------------	------------------

$\frac{14.2}{50}$	$\frac{14.3}{25}$	$\frac{12.6}{18}$	$\frac{10.4}{14}$	10.0	$\frac{10.5}{13}$	$\frac{12.5}{18}$	$\frac{12.1}{22}$	$\frac{9.3}{25}$	$\frac{8.0}{50}$
-------------------	-------------------	-------------------	-------------------	------	-------------------	-------------------	-------------------	------------------	------------------

$\frac{7.7}{50}$	$\frac{8.0}{33}$	$\frac{8.8}{30}$	$\frac{8.2}{16}$	$\frac{5.0}{13}$	4.7	$\frac{5.1}{13}$	$\frac{6.8}{18}$	$\frac{6.8}{25}$	$\frac{5.7}{28}$	$\frac{4.8}{38}$	$\frac{3.7}{50}$
------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{7.4}{50}$	$\frac{7.8}{34}$	$\frac{8.5}{32}$	$\frac{8.5}{19}$	$\frac{5.8}{14}$	5.2	$\frac{5.6}{14}$	$\frac{7.6}{19}$	$\frac{7.5}{28}$	$\frac{6.8}{34}$	$\frac{6.1}{50}$
------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{7.6}{50}$	$\frac{7.6}{34}$	$\frac{7.9}{18}$	$\frac{5.8}{14}$	5.6	$\frac{5.9}{13}$	$\frac{7.9}{19}$	$\frac{8.0}{29}$	$\frac{7.6}{34}$	$\frac{7.3}{50}$
------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{7.2}{50}$	$\frac{7.7}{32}$	$\frac{8.3}{22}$	$\frac{5.5}{15}$	5.5	$\frac{5.8}{14}$	$\frac{8.0}{19}$	$\frac{8.5}{30}$	$\frac{7.6}{50}$
------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------

$\frac{5.8}{50}$	$\frac{5.4}{36}$	$\frac{6.4}{26}$	$\frac{7.4}{23}$	$\frac{7.2}{18}$	$\frac{5.1}{13}$	4.9	$\frac{5.5}{13}$	$\frac{7.2}{16}$	$\frac{7.6}{23}$	$\frac{6.4}{26}$	$\frac{7.2}{29}$	$\frac{7.2}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{3.0}{50}$	$\frac{3.0}{37}$	$\frac{4.8}{32}$	$\frac{5.8}{26}$	$\frac{7.1}{23}$	$\frac{7.2}{17}$	$\frac{4.8}{12}$	4.8	$\frac{5.1}{14}$	$\frac{6.4}{18}$	$\frac{6.6}{23}$	$\frac{4.5}{26}$	$\frac{4.5}{32}$	$\frac{5.5}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{3.1}{50}$	$\frac{3.2}{47}$	$\frac{3.8}{45}$	$\frac{4.1}{37}$	$\frac{5.1}{24}$	$\frac{6.7}{21}$	$\frac{7.0}{16}$	$\frac{4.8}{12}$	4.6	$\frac{5.4}{14}$	$\frac{6.6}{17}$	$\frac{6.6}{22}$	$\frac{4.8}{25}$	$\frac{5.6}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{6.7}{50}$	$\frac{7.2}{15}$	$\frac{5.5}{13}$	5.2	$\frac{5.5}{12}$	$\frac{8.3}{16}$	$\frac{8.3}{22}$	$\frac{6.2}{25}$	$\frac{6.7}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{8.0}{50}$	$\frac{8.0}{17}$	$\frac{6.1}{12}$	5.8	$\frac{6.2}{12}$	$\frac{9.2}{19}$	$\frac{9.3}{24}$	$\frac{8.5}{26}$	$\frac{8.6}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{8.4}{50}$	$\frac{8.0}{31}$	$\frac{8.7}{29}$	$\frac{8.7}{19}$	$\frac{6.3}{14}$	5.9	$\frac{6.4}{13}$	$\frac{8.8}{18}$	$\frac{8.8}{20}$	$\frac{8.0}{24}$	$\frac{8.6}{50}$
------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

✓
967.06

105

961.5

~~+26~~

+22

61.5

+26

61.5

+29

61.5

+35

61.5

+41

Top Shoulder W. 61.4

+52

5.73 ^{961.31} £ Snelling Ave.

+71

Top Shoulder. E. 61.2

+77

61.1

+81

61.0

+84

✓ 61.0

B.M.

111

✓ 962.43

5.73

✓ 961.33

961.32

106

✓ 111

60.5

$$\begin{array}{r} 7.5 \\ 50 \end{array} \quad \begin{array}{r} 7.2 \\ 31 \end{array} \quad \begin{array}{r} 8.6 \\ 28 \end{array} \quad \begin{array}{r} 8.2 \\ 19 \end{array} \quad \begin{array}{r} 6.2 \\ 15 \end{array} \quad 5.6 \quad \begin{array}{r} 6.4 \\ 13 \end{array} \quad \begin{array}{r} 8.0 \\ 17 \end{array} \quad \begin{array}{r} 8.0 \\ 19 \end{array} \quad \begin{array}{r} 7.2 \\ 21 \end{array} \quad \begin{array}{r} 7.4 \\ 50 \end{array}$$

~~$$\begin{array}{r} 6.8 \\ 50 \end{array} \quad \begin{array}{r} 6.7 \\ 32 \end{array} \quad \begin{array}{r} 7.8 \\ 29 \end{array} \quad \begin{array}{r} 7.0 \\ 22 \end{array} \quad \begin{array}{r} 6.0 \\ 17 \end{array} \quad 5.6 \quad \begin{array}{r} 6.0 \\ 18 \end{array} \quad \begin{array}{r} 7.2 \\ 22 \end{array} \quad \begin{array}{r} 8.0 \\ 50 \end{array}$$~~

$$\begin{array}{r} 6.8 \\ 50 \end{array} \quad \begin{array}{r} 6.7 \\ 32 \end{array} \quad \begin{array}{r} 8.0 \\ 2.9 \end{array} \quad \begin{array}{r} 7.4 \\ 21 \end{array} \quad \begin{array}{r} 6.3 \\ 17 \end{array} \quad 5.6 \quad \begin{array}{r} 6.3 \\ 17 \end{array} \quad \begin{array}{r} 7.3 \\ 22 \end{array} \quad \begin{array}{r} 7.8 \\ 50 \end{array}$$

$$\begin{array}{r} 8.0 \\ 50 \end{array} \quad \begin{array}{r} 8.0 \\ 40 \end{array} \quad \begin{array}{r} 7.0 \\ 23 \end{array} \quad \begin{array}{r} 6.0 \\ 18 \end{array} \quad 5.6 \quad \begin{array}{r} 6.0 \\ 18 \end{array} \quad \begin{array}{r} 7.2 \\ 22 \end{array} \quad \begin{array}{r} 8.0 \\ 50 \end{array}$$

$$\begin{array}{r} 8.0 \\ 50 \end{array} \quad \begin{array}{r} 7.7 \\ 35 \end{array} \quad \begin{array}{r} 6.0 \\ 19 \end{array} \quad 5.6 \quad \begin{array}{r} 6.0 \\ 19 \end{array} \quad \begin{array}{r} 7.4 \\ 23 \end{array} \quad \begin{array}{r} 10.0 \\ 50 \end{array}$$

$$\begin{array}{r} 8.5 \\ 50 \end{array} \quad \begin{array}{r} 8.0 \\ 33 \end{array} \quad \begin{array}{r} 6.0 \\ 29 \end{array} \quad 5.6 \quad \begin{array}{r} 6.2 \\ 26 \end{array} \quad \begin{array}{r} 8.0 \\ 30 \end{array} \quad \begin{array}{r} 10.0 \\ 50 \end{array}$$

$$\begin{array}{r} 5.7 \\ 50 \end{array} \quad \begin{array}{r} 5.7 \\ 25 \end{array} \quad 5.7 \quad \begin{array}{r} 5.8 \\ 25 \end{array} \quad \begin{array}{r} 5.8 \\ 50 \end{array}$$

$$\begin{array}{r} 5.65 \\ 50 \end{array} \quad \begin{array}{r} 5.65 \\ 25 \end{array} \quad 5.75 \quad \begin{array}{r} 5.7 \\ 25 \end{array} \quad \begin{array}{r} 5.7 \\ 50 \end{array} \quad \text{L Snell.}$$

$$\begin{array}{r} 5.6 \\ 50 \end{array} \quad \begin{array}{r} 6.0 \\ 25 \end{array} \quad 5.9 \quad \begin{array}{r} 6.0 \\ 25 \end{array} \quad \begin{array}{r} 6.0 \\ 50 \end{array}$$

$$\begin{array}{r} 8.8 \\ 50 \end{array} \quad \begin{array}{r} 8.4 \\ 30 \end{array} \quad \begin{array}{r} 6.4 \\ 27 \end{array} \quad 6.0 \quad \begin{array}{r} 6.5 \\ 20 \end{array} \quad \begin{array}{r} 9.8 \\ 31 \end{array} \quad \begin{array}{r} 9.5 \\ 50 \end{array}$$

$$\begin{array}{r} 8.0 \\ 50 \end{array} \quad \begin{array}{r} 8.2 \\ 26 \end{array} \quad \begin{array}{r} 6.5 \\ 22 \end{array} \quad 6.1 \quad \begin{array}{r} 6.4 \\ 14 \end{array} \quad \begin{array}{r} 8.5 \\ 20 \end{array} \quad \begin{array}{r} 9.5 \\ 50 \end{array}$$

$$\begin{array}{r} 7.4 \\ 50 \end{array} \quad \begin{array}{r} 7.2 \\ 26 \end{array} \quad \begin{array}{r} 8.4 \\ 24 \end{array} \quad \begin{array}{r} 6.6 \\ 21 \end{array} \quad 6.1 \quad \begin{array}{r} 6.5 \\ 15 \end{array} \quad \begin{array}{r} 8.3 \\ 18 \end{array} \quad \begin{array}{r} 9.2 \\ 50 \end{array}$$

Top Mont. L Snelling Ave 105+52.7 (4:20 P.M.)

$$\begin{array}{r} 2.5 \\ 50 \end{array} \quad \begin{array}{r} 2.5 \\ 25 \end{array} \quad \begin{array}{r} 3.0 \\ 23 \end{array} \quad \begin{array}{r} 2.4 \\ 21 \end{array} \quad \begin{array}{r} 2.1 \\ 14 \end{array} \quad 1.9 \quad \begin{array}{r} 2.5 \\ 13 \end{array} \quad \begin{array}{r} 4.6 \\ 20 \end{array} \quad \begin{array}{r} 4.6 \\ 39 \end{array} \quad \begin{array}{r} 4.6 \\ 50 \end{array}$$

962.43 ✓

+50 ✓

959.6

107

597

+50

590

108

583

+50

579

109

577

+50

576

110

572

+50

567

111

565

+50

564

112

565

+50

565

14.

15.

17.

$$\frac{4.6}{50} \quad \frac{4.7}{19} \quad \frac{3.2}{12} \quad 2.8 \quad \frac{3.1}{12} \quad \frac{5.3}{19} \quad \frac{5.1}{50}$$

$$\frac{4.0}{50} \quad \frac{4.4}{17} \quad \frac{3.2}{12} \quad 2.7 \quad \frac{3.3}{13} \quad \frac{4.8}{18} \quad \frac{4.8}{50}$$

$$\frac{3.8}{50} \quad \frac{4.8}{21} \quad \frac{3.8}{12} \quad 3.4 \quad \frac{3.8}{13} \quad \frac{4.8}{16} \quad \frac{5.3}{50}$$

$$\frac{4.6}{50} \quad \frac{4.6}{27} \quad \frac{4.3}{12} \quad 4.1 \quad \frac{4.3}{12} \quad \frac{5.8}{17} \quad \frac{5.8}{35} \quad \frac{6.0}{50}$$

$$\frac{6.0}{50} \quad \frac{6.1}{16} \quad \frac{5.0}{12} \quad 4.5 \quad \frac{5.1}{13} \quad \frac{6.0}{16} \quad \frac{5.7}{28} \quad \frac{6.0}{50}$$

$$\frac{6.3}{50} \quad \frac{6.3}{15} \quad \frac{5.4}{12} \quad 4.7 \quad \frac{5.2}{13} \quad \frac{6.0}{17} \quad \frac{5.5}{28} \quad \frac{5.8}{50}$$

$$\frac{6.4}{50} \quad \frac{6.2}{21} \quad \frac{5.1}{12} \quad 4.8 \quad \frac{5.0}{14} \quad \frac{5.1}{30} \quad \frac{5.8}{50}$$

$$\frac{6.4}{50} \quad \frac{6.2}{18} \quad \frac{5.6}{13} \quad 5.2 \quad \frac{5.5}{13} \quad \frac{6.1}{19} \quad \frac{5.8}{29} \quad \frac{6.4}{50}$$

$$\frac{6.3}{50} \quad \frac{6.8}{21} \quad \frac{6.4}{13} \quad \frac{6.0}{11} \quad 5.7 \quad \frac{5.9}{13} \quad \frac{7.2}{18} \quad \frac{7.2}{20} \quad \frac{6.8}{22} \quad \frac{7.3}{50}$$

$$\frac{6.0}{50} \quad \frac{6.7}{25} \quad \frac{6.6}{16} \quad \frac{6.1}{10} \quad 5.9 \quad \frac{6.1}{13} \quad \frac{7.3}{18} \quad \frac{7.3}{21} \quad \frac{6.9}{23} \quad \frac{7.6}{50}$$

$$\frac{6.3}{50} \quad \frac{6.4}{28} \quad \frac{6.5}{15} \quad \frac{5.9}{10} \quad 6.0 \quad \frac{6.1}{14} \quad \frac{7.3}{20} \quad \frac{7.0}{22} \quad \frac{7.0}{50}$$

$$\frac{6.1}{50} \quad \frac{6.4}{34} \quad \frac{6.4}{15} \quad \frac{3.8}{9} \quad 5.9 \quad \frac{6.0}{13} \quad \frac{7.4}{20} \quad \frac{6.8}{50}$$

$$\frac{6.7}{50} \quad \frac{6.6}{33} \quad \frac{6.7}{18} \quad \frac{5.9}{9} \quad 5.9 \quad \frac{6.1}{13} \quad \frac{7.6}{19} \quad \frac{6.9}{23} \quad \frac{7.0}{50}$$

H.I.

962.43 ✓

113

956.2

+50

56.2 ✓

T.P.

3.03

959.13 ✓

6.33

956.10 ✓

114

56.2

+50

56.3

115

56.5

+50

56.6

116

56.7

+50

56.5

117

56.0

+50

55.3

118

54.7

+50

54.0

119

53.2

Lt.

2

P.

$\frac{6.4}{50} \quad \frac{6.8}{20} \quad \frac{6.3}{10} \quad 6.2 \quad \frac{6.5}{14} \quad \frac{7.5}{19} \quad \frac{6.8}{25} \quad \frac{7.1}{50}$

$\frac{65}{50} \quad \frac{71}{20} \quad \frac{63}{10} \quad 62 \quad \frac{65}{13} \quad \frac{78}{20} \quad \frac{74}{24} \quad \frac{74}{50}$

$\frac{3.4}{50}$	$\frac{3.4}{30}$	$\frac{3.8}{19}$	$\frac{3.0}{10}$	2.9	$\frac{3.0}{12}$	$\frac{4.2}{19}$	$\frac{3.6}{26}$	$\frac{3.4}{50}$
------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------

<u>30</u>	<u>32</u>	<u>38</u>	<u>28</u>		<u>29</u>	<u>44</u>	<u>38</u>	<u>40</u>
50	29	19	10	28	13	19	22	50

<u>3.2</u>	<u>3.2</u>	<u>3.8</u>	<u>2.9</u>		<u>2.7</u>	<u>3.8</u>	<u>3.5</u>	<u>3.5</u>
50	29	19	11	26	12	19	23	50

<u>3.2</u>	<u>3.2</u>	<u>3.7</u>	<u>2.7</u>		<u>2.7</u>	<u>4.0</u>	<u>3.3</u>	<u>3.6</u>
50	30	20	11	2.5	12	19	24	50

$$\frac{3.5}{50} \quad \frac{40}{20} \quad \frac{2.8}{13} \quad 2.4 \quad \frac{2.8}{13} \quad \frac{40}{19} \quad \frac{4.2}{24} \quad \frac{3.2}{50}$$

<u>3.7</u>	42	28	<u>2.8</u>	<u>40</u>	<u>3.3</u>	<u>33</u>
50	79	72	2.6	12	19	24
						50

$$\frac{4.0}{50} \quad \frac{4.0}{21} \quad \frac{4.7}{19} \quad \frac{3.3}{12} \quad 2.1 \quad \frac{3.4}{12} \quad \frac{4.4}{19} \quad \frac{3.7}{23} \quad \frac{3.8}{50}$$

$$\frac{4.7}{50} \quad \frac{4.7}{32} \quad \frac{5.3}{19} \quad \frac{4.0}{13} \quad 38 \quad \frac{4.0}{12} \quad \frac{5.4}{20} \quad \frac{4.6}{23} \quad \frac{4.6}{50}$$

$\frac{53}{50}$ $\frac{51}{35}$ $\frac{58}{19}$ $\frac{46}{13}$ 44 $\frac{47}{12}$ $\frac{61}{20}$ $\frac{51}{23}$ $\frac{54}{50}$

$\frac{5.7}{50} \quad \frac{5.7}{32} \quad \frac{6.1}{19} \quad \frac{5.3}{14} \quad 5.1 \quad \frac{5.5}{12} \quad \frac{6.3}{17} \quad \frac{6.3}{50}$

$$\frac{66}{50} \quad \frac{70}{19} \quad \frac{63}{13} \quad 59 \quad \frac{63}{13} \quad \frac{65}{50}$$

959.13

+50

952.6

B.M.

1.28

957.23

3.18

955.95

955.95

120

1.28

957.23

52.5

+50

52.3

121

52.3

+50

52.3

122

52.3

+50

52.1

123

↓

52.0

+50

51.7

124

51.6

+50

51.6

125

51.9

+50

52.3

$\frac{6.6}{50}$ $\frac{7.3}{19}$ $\frac{6.6}{13}$ 6.5 $\frac{6.8}{14}$ $\frac{6.6}{50}$

NW Top of conc Steps (against Building) 119+80-75 Lt.

$\frac{5.3}{50}$ $\frac{5.5}{21}$ $\frac{5.8}{19}$ $\frac{5.0}{14}$ 4.7 $\frac{5.2}{13}$ $\frac{5.5}{50}$

$\frac{5.7}{50}$ $\frac{5.4}{23}$ $\frac{5.8}{19}$ $\frac{5.1}{14}$ 4.9 $\frac{5.1}{13}$ $\frac{5.6}{50}$

$\frac{5.6}{50}$ $\frac{5.5}{22}$ $\frac{6.1}{19}$ $\frac{5.1}{13}$ 4.9 $\frac{5.3}{14}$ $\frac{5.4}{50}$

$\frac{6.1}{50}$ $\frac{5.5}{22}$ $\frac{6.0}{19}$ $\frac{4.8}{12}$ $\frac{5.1}{11}$ 4.9 $\frac{5.0}{8}$ $\frac{4.7}{9}$ $\frac{5.5}{20}$ $\frac{5.7}{50}$

$\frac{6.1}{50}$ $\frac{5.6}{22}$ $\frac{6.2}{19}$ $\frac{5.1}{12}$ $\frac{5.3}{11}$ 4.9 $\frac{5.1}{9}$ $\frac{4.8}{10}$ $\frac{5.2}{22}$ $\frac{5.4}{50}$

$\frac{6.2}{50}$ $\frac{5.7}{22}$ $\frac{6.3}{19}$ $\frac{5.2}{13}$ $\frac{5.4}{12}$ 5.1 $\frac{5.3}{8}$ $\frac{5.1}{9}$ $\frac{5.4}{20}$ $\frac{5.5}{50}$

$\frac{6.4}{50}$ $\frac{6.1}{23}$ $\frac{6.6}{19}$ $\frac{5.3}{12}$ $\frac{5.5}{11}$ 5.2 $\frac{5.4}{8}$ $\frac{5.2}{9}$ $\frac{5.8}{19}$ $\frac{6.1}{50}$

$\frac{6.4}{50}$ $\frac{6.4}{23}$ $\frac{7.0}{20}$ $\frac{5.6}{12}$ $\frac{5.8}{11}$ 5.5 $\frac{5.7}{7}$ $\frac{5.5}{8}$ $\frac{6.3}{19}$ $\frac{6.3}{50}$

$\frac{6.5}{50}$ $\frac{6.5}{22}$ $\frac{7.1}{18}$ $\frac{5.7}{13}$ $\frac{5.9}{12}$ 5.6 $\frac{5.8}{7}$ $\frac{5.6}{8}$ $\frac{6.5}{19}$ $\frac{6.8}{50}$

$\frac{6.2}{50}$ $\frac{6.2}{23}$ $\frac{6.9}{18}$ $\frac{5.7}{11}$ $\frac{5.9}{10}$ 5.6 $\frac{5.8}{8}$ $\frac{5.6}{9}$ $\frac{6.6}{17}$ $\frac{6.3}{27}$ $\frac{6.6}{50}$

$\frac{5.6}{50}$ $\frac{5.6}{23}$ $\frac{6.4}{19}$ $\frac{5.4}{11}$ $\frac{5.6}{10}$ 5.3 $\frac{5.4}{8}$ $\frac{5.2}{9}$ $\frac{6.2}{18}$ $\frac{5.8}{29}$ $\frac{6.0}{50}$

$\frac{5.5}{50}$ $\frac{5.4}{23}$ $\frac{6.0}{19}$ $\frac{5.0}{11}$ $\frac{5.2}{10}$ 4.9 $\frac{5.8}{19}$ $\frac{5.7}{29}$ $\frac{6.0}{50}$

Sta. + Ht. - Elev
957.23

126 952.6
T.P. 4.34 956.87 4.70 952.53
+50 52.3

127 52.0
+50 52.1

128 52.2
+50 52.1

129 52.0
+50 52.1

130 52.0
+50 51.7

131 51.6
+50 52.0

+82 52.9

Left £ Right

Diet

 $\frac{4.8}{5.0}$ $\frac{4.9}{2.3}$ $\frac{5.5}{1.9}$ $\frac{4.5}{1.1}$ $\frac{4.7}{1.0}$ 4.6 $\frac{4.9}{9}$ $\frac{4.7}{1.0}$ $\frac{5.7}{2.1}$ $\frac{5.6}{2.9}$ $\frac{6.1}{5.0}$
 $\frac{4.2}{5.0}$ $\frac{4.7}{2.3}$ $\frac{5.3}{1.9}$ $\frac{4.4}{1.1}$ $\frac{4.7}{1.0}$ 4.6 $\frac{4.8}{9}$ $\frac{4.7}{1.0}$ $\frac{6.0}{1.8}$ $\frac{5.7}{2.5}$ $\frac{5.7}{5.0}$
 $\frac{4.6}{5.0}$ $\frac{5.2}{2.3}$ $\frac{5.8}{1.9}$ $\frac{4.8}{1.1}$ $\frac{4.9}{1.0}$ 4.9 $\frac{5.1}{9}$ $\frac{4.9}{1.0}$ $\frac{6.1}{1.9}$ $\frac{5.6}{2.1}$ $\frac{5.8}{5.0}$
 $\frac{5.2}{5.0}$ $\frac{5.5}{2.3}$ $\frac{6.0}{2.0}$ $\frac{4.8}{1.1}$ $\frac{4.9}{1.0}$ 4.8 $\frac{5.1}{9}$ $\frac{4.9}{1.0}$ $\frac{5.9}{1.9}$ $\frac{5.5}{2.3}$ $\frac{5.6}{5.0}$
 $\frac{5.0}{5.0}$ $\frac{5.2}{2.3}$ $\frac{5.8}{1.9}$ $\frac{4.7}{1.1}$ $\frac{4.9}{1.0}$ 4.7 $\frac{4.7}{1.0}$ $\frac{5.0}{2.6}$ $\frac{5.3}{5.0}$
 $\frac{5.0}{5.0}$ $\frac{5.2}{2.3}$ $\frac{6.0}{1.9}$ $\frac{4.7}{1.1}$ $\frac{4.9}{1.0}$ 4.8 $\frac{5.0}{9}$ $\frac{4.8}{1.0}$ $\frac{5.3}{1.9}$ $\frac{5.3}{5.0}$
 $\frac{5.3}{5.0}$ $\frac{5.5}{2.3}$ $\frac{6.0}{1.9}$ $\frac{4.9}{1.1}$ $\frac{5.1}{1.0}$ 4.9 $\frac{5.0}{1.0}$ $\frac{5.5}{2.0}$ $\frac{5.2}{3.5}$ $\frac{5.3}{5.0}$
 $\frac{5.2}{5.0}$ $\frac{5.4}{2.3}$ $\frac{6.2}{2.0}$ $\frac{4.9}{1.1}$ $\frac{5.0}{1.0}$ 4.8 $\frac{5.1}{9}$ $\frac{6.0}{2.1}$ $\frac{5.6}{3.0}$ $\frac{5.6}{5.0}$
 $\frac{5.2}{5.0}$ $\frac{5.0}{2.7}$ $\frac{5.1}{2.3}$ $\frac{6.2}{2.0}$ $\frac{5.0}{1.1}$ $\frac{5.2}{1.0}$ 4.9 $\frac{5.2}{9}$ $\frac{5.0}{1.0}$ $\frac{6.0}{2.0}$ $\frac{6.0}{5.0}$
 $\frac{5.6}{5.0}$ $\frac{5.8}{2.4}$ $\frac{6.4}{1.2}$ $\frac{5.4}{1.1}$ 5.2 $\frac{5.5}{9}$ $\frac{5.3}{1.0}$ $\frac{6.5}{1.8}$ $\frac{6.7}{5.0}$
 $\frac{6.0}{5.0}$ $\frac{6.2}{2.2}$ $\frac{6.4}{1.8}$ $\frac{5.4}{1.1}$ 5.3 $\frac{5.6}{1.1}$ $\frac{7.2}{2.1}$ $\frac{6.8}{3.6}$ $\frac{6.8}{5.0}$
 $\frac{5.4}{5.0}$ $\frac{6.2}{2.3}$ $\frac{5.6}{1.9}$ $\frac{5.2}{1.1}$ 4.9 $\frac{5.4}{1.1}$ $\frac{6.8}{1.7}$ $\frac{7.2}{2.1}$ $\frac{7.2}{5.0}$
 $\frac{5.2}{5.0}$ $\frac{5.4}{3.4}$ $\frac{4.4}{2.8}$ $\frac{4.0}{1.5}$ 4.0 $\frac{4.4}{7.7}$ $\frac{5.4}{3.1}$ $\frac{6.5}{3.5}$ $\frac{6.8}{5.0}$

956.87 ✓

+86

953.1

132+00

L Hamline Ave 53.4

+12

53.4

+16

53.4

+23

53.4

+50

53.6

133

53.9

+50

54.2

T.F.

4.23 959.18 ✓ 1.92 954.95 ✓

B.M.

1.40 959.18 ✓ 1.40 957.78 ✓ 957.77

+75

54.3

134

54.5

+50

54.9

135

54.4

Left £ Right

$\frac{3.4}{50}$ $\frac{3.7}{35}$ $\frac{3.8}{17}$ 38 $\frac{4.3}{19}$ $\frac{5.1}{35}$ $\frac{5.3}{50}$

$\frac{3.0}{50}$ $\frac{3.2}{25}$ 3.5 $\frac{4.0}{25}$ $\frac{4.4}{50}$

$\frac{3.3}{50}$ $\frac{3.4}{38}$ $\frac{3.4}{20}$ 3.5 $\frac{4.1}{20}$ $\frac{4.8}{38}$ $\frac{5.0}{50}$

$\frac{4.8}{50}$ $\frac{5.0}{33}$ $\frac{4.0}{28}$ $\frac{3.5}{17}$ 3.5 $\frac{4.0}{17}$ $\frac{5.0}{33}$ $\frac{6.5}{39}$ $\frac{6.6}{50}$

$\frac{4.0}{50}$ $\frac{4.3}{40}$ $\frac{4.7}{23}$ $\frac{3.8}{20}$ 3.5 $\frac{4.2}{16}$ $\frac{4.8}{25}$ $\frac{6.2}{32}$ $\frac{5.5}{50}$

$\frac{4.4}{50}$ $\frac{5.1}{28}$ $\frac{4.8}{17}$ $\frac{3.8}{14}$ 3.3 $\frac{3.6}{11}$ $\frac{5.2}{18}$ $\frac{5.5}{28}$ $\frac{5.8}{50}$

$\frac{3.6}{50}$ $\frac{4.5}{25}$ $\frac{5.0}{24}$ $\frac{5.0}{23}$ $\frac{4.4}{22}$ $\frac{3.2}{13}$ 3.0 $\frac{3.3}{14}$ $\frac{4.9}{19}$ $\frac{5.3}{25}$ $\frac{4.5}{27}$ $\frac{4.0}{50}$

$\frac{2.8}{50}$ $\frac{2.8}{27}$ $\frac{4.5}{25}$ $\frac{4.8}{20}$ $\frac{3.0}{16}$ 2.7 $\frac{3.2}{14}$ $\frac{5.4}{19}$ $\frac{5.6}{25}$ $\frac{3.1}{29}$ $\frac{1.5}{36}$ $\frac{1.4}{50}$

S.E. cor. bottom step 55' Lt. 133+71

$\frac{3.5}{50}$ $\frac{5.0}{29}$ $\frac{7.0}{25}$ $\frac{6.5}{18}$ $\frac{5.0}{13}$ 4.9 $\frac{5.6}{14}$ $\frac{7.8}{18}$ $\frac{7.0}{22}$ $\frac{4.8}{26}$ $\frac{3.4}{40}$ $\frac{3.1}{50}$

$\frac{3.0}{50}$ $\frac{3.3}{33}$ $\frac{6.7}{28}$ $\frac{7.0}{18}$ $\frac{5.0}{13}$ 4.7 $\frac{5.2}{13}$ $\frac{7.7}{17}$ $\frac{7.8}{26}$ $\frac{5.3}{33}$ $\frac{5.6}{50}$

$\frac{1.1}{50}$ $\frac{1.3}{34}$ $\frac{6.4}{28}$ $\frac{6.4}{20}$ $\frac{4.4}{14}$ 4.3 $\frac{5.0}{13}$ $\frac{7.8}{18}$ $\frac{8.2}{27}$ $\frac{7.1}{29}$ $\frac{8.0}{50}$

$\frac{1.8}{50}$ $\frac{1.8}{31}$ $\frac{6.2}{27}$ $\frac{6.5}{17}$ $\frac{4.9}{13}$ 4.8 $\frac{5.2}{13}$ $\frac{7.6}{18}$ $\frac{8.0}{26}$ $\frac{5.0}{40}$ $\frac{5.7}{50}$

959.18 ✓

+50

753.4

136

52.2

+50 ✓

50.9

137

T.P.

1.51

950.76 ✓

9.93

949.25 ✓

49.3

+50

47.7

138

45.8

+50

44.4

139

43.2

+50

42.4

140

42.3

+50

42.3

141

42.7

+27

43.1

2-5-31

Mort Dick

 $\frac{4.8}{50} \frac{5.0}{39} \frac{6.1}{29} \frac{7.2}{18} \frac{5.1}{12} 5.8 \frac{6.2}{15} \frac{7.2}{18} \frac{7.5}{23} \frac{6.3}{26} \frac{6.2}{37} \frac{6.7}{50}$
 $\frac{7.6}{50} \frac{8.2}{19} \frac{7.2}{14} 7.0 \frac{7.5}{15} \frac{8.7}{20} \frac{9.5}{50}$
 $\frac{9.1}{50} \frac{9.1}{20} \frac{8.3}{13} 8.3 \frac{8.7}{10} \frac{8.4}{11} \frac{8.6}{15} \frac{10.1}{20} \frac{11.5}{50}$
 $\frac{10.0}{50} \frac{10.3}{19} \frac{9.8}{14} 9.9 \frac{10.4}{10} \frac{10.0}{11} \frac{10.0}{14} \frac{11.8}{20} \frac{13.0}{50}$
 $\frac{2.0}{50} \frac{2.0}{38} \frac{3.6}{19} \frac{3.2}{14} \frac{2.9}{9} \frac{3.2}{8} 3.1 \frac{3.6}{10} \frac{3.2}{11} \frac{3.2}{15} \frac{4.5}{20} \frac{3.6}{25} \frac{4.6}{29} \frac{4.6}{50}$
 $\frac{3.0}{50} \frac{5.4}{17} \frac{4.8}{13} \frac{4.8}{9} \frac{5.1}{8} 5.0 \frac{5.4}{10} \frac{5.1}{11} \frac{5.1}{15} \frac{5.8}{21} \frac{5.0}{25} \frac{5.6}{28} \frac{5.5}{50}$
 $\frac{5.4}{50} \frac{7.0}{18} \frac{6.5}{13} 6.4 \frac{7.7}{20} \frac{8.2}{50}$
 $\frac{7.7}{50} \frac{8.7}{17} \frac{7.7}{15} 7.6 \frac{8.2}{17} \frac{10.2}{21} \frac{10.5}{50}$
 $\frac{10.0}{50} \frac{10.0}{19} \frac{8.6}{17} 8.4 \frac{9.0}{17} \frac{11.2}{19} \frac{11.6}{50}$
 $\frac{10.7}{50} \frac{10.6}{18} \frac{8.8}{13} 8.5 \frac{9.1}{15} \frac{11.3}{20} \frac{11.8}{50}$
 $\frac{10.4}{50} \frac{10.7}{19} \frac{9.2}{16} 8.5 \frac{8.8}{16} \frac{11.7}{20} \frac{11.8}{50}$
 $\frac{9.1}{50} \frac{10.2}{19} \frac{8.7}{15} 8.1 \frac{8.7}{16} \frac{10.7}{21} \frac{11.7}{50}$
 $\frac{7.7}{50} \frac{9.8}{24} \frac{9.8}{19} \frac{8.4}{15} 7.7 \frac{8.2}{17} \frac{10.8}{25} \frac{10.6}{50}$

950.76 ✓

+34

943.2

+50

43.6 ✓

T.P.

9.45

952.36 ✓

7.85

942.91 ✓

142

44.9

+50

45.8

143

46.8

+50

47.7

144

48.0

+50

47.9

145

47.8

+50

47.9

146

47.7

+50

47.3

147

46.7

B.M.

6.10 946.26 946.24

LH

L

Right 2-5-30

$$\frac{5.7}{50} \frac{6.7}{29} \frac{9.4}{24} \frac{9.7}{19} \frac{8.1}{16} 7.6 \frac{8.2}{17} \frac{10.6}{24} \frac{10.4}{50}$$

$$\frac{5.4}{50} \frac{6.4}{29} \frac{9.3}{23} \frac{9.3}{19} \frac{7.4}{16} 7.2 \frac{7.9}{16} \frac{10.4}{23} \frac{9.8}{34} \frac{9.6}{50}$$

$$\frac{8.0}{50} \frac{8.4}{27} \frac{10.2}{21} \frac{7.8}{16} 7.5 \frac{7.8}{16} \frac{9.8}{18} \frac{10.0}{27} \frac{9.4}{32} \frac{9.4}{50}$$

$$\frac{8.3}{50} \frac{7.8}{31} \frac{8.4}{25} \frac{9.4}{21} \frac{6.8}{15} 6.6 \frac{6.6}{13} \frac{8.4}{15} \frac{8.4}{18} \frac{7.1}{21} \frac{7.3}{50}$$

$$\frac{7.7}{50} \frac{6.7}{29} \frac{7.4}{19} \frac{5.8}{15} 5.6 \frac{6.0}{12} \frac{7.3}{15} \frac{7.3}{19} \frac{5.4}{21} \frac{5.8}{50}$$

$$\frac{6.4}{50} \frac{5.4}{31} \frac{6.3}{22} \frac{6.1}{18} \frac{4.8}{14} 4.7 \frac{5.0}{13} \frac{6.3}{16} \frac{6.3}{19} \frac{5.2}{21} \frac{4.8}{50}$$

$$\frac{5.4}{50} \frac{4.8}{27} \frac{6.1}{18} \frac{4.5}{15} 4.4 \frac{4.7}{13} \frac{6.4}{15} \frac{6.4}{18} \frac{4.4}{21} \frac{4.7}{50}$$

$$\frac{5.8}{50} \frac{5.5}{25} \frac{6.0}{17} \frac{4.6}{15} 4.5 \frac{4.8}{13} \frac{6.2}{15} \frac{6.2}{18} \frac{5.5}{20} \frac{5.7}{50}$$

$$\frac{5.4}{50} \frac{5.4}{25} \frac{6.1}{17} \frac{4.8}{14} 4.6 \frac{5.0}{14} \frac{6.4}{16} \frac{5.5}{21} \frac{6.0}{50}$$

$$\frac{4.8}{50} \frac{5.4}{14} \frac{4.7}{11} 4.5 \frac{4.8}{14} \frac{6.2}{17} \frac{6.2}{50}$$

$$\frac{5.1}{50} \frac{5.1}{19} \frac{4.8}{12} 4.7 \frac{4.8}{13} \frac{6.0}{16} \frac{5.6}{20} \frac{6.1}{50}$$

$$\frac{5.1}{50} \frac{5.6}{22} \frac{6.2}{16} \frac{5.4}{13} 5.1 \frac{5.3}{13} \frac{6.4}{16} \frac{6.2}{19} \frac{5.8}{25} \frac{5.8}{50}$$

$$\frac{6.4}{50} \frac{6.4}{23} \frac{7.0}{15} \frac{6.0}{14} 5.7 \frac{5.9}{13} \frac{7.2}{16} \frac{7.2}{18} \frac{6.1}{20} \frac{6.4}{50}$$

N.E. cor. cone walk

 Dick
 Mart

952.36 ✓

945.5

+50

T.P.

1.98

946.35 ✓

7.99

944.37

148

44.6

+50

43.7

149

43.0

+50

42.5

150

42.2

+50

41.8

151

41.5

+50

41.4

152 ✓

41.6

+50

41.5

153

41.2

+50

41.3

Left $\neq$ Right

$\frac{8.0}{50}$ $\frac{8.0}{26}$ $\frac{8.5}{16}$ $\frac{6.9}{12}$ 6.9 $\frac{7.1}{12}$ $\frac{8.4}{14}$ $\frac{8.4}{17}$ $\frac{7.5}{20}$ $\frac{6.8}{50}$

$\frac{4.2}{50}$ $\frac{3.8}{19}$ $\frac{4.2}{17}$ $\frac{2.2}{15}$ 1.8 $\frac{2.0}{13}$ $\frac{3.5}{17}$ $\frac{3.5}{18}$ $\frac{2.5}{21}$ $\frac{1.8}{29}$ $\frac{1.5}{50}$

$\frac{5.4}{50}$ $\frac{5.0}{32}$ $\frac{5.0}{17}$ $\frac{3.1}{13}$ 2.7 $\frac{3.1}{13}$ $\frac{4.4}{16}$ $\frac{4.4}{22}$ $\frac{3.7}{23}$ $\frac{2.2}{50}$

$\frac{6.3}{50}$ $\frac{5.3}{24}$ $\frac{5.7}{16}$ $\frac{3.7}{13}$ 3.4 $\frac{3.6}{13}$ $\frac{5.0}{16}$ $\frac{5.0}{22}$ $\frac{4.0}{23}$ $\frac{3.8}{50}$

$\frac{6.4}{50}$ $\frac{5.8}{30}$ $\frac{5.6}{15}$ $\frac{4.8}{13}$ 3.9 $\frac{4.4}{14}$ $\frac{6.0}{19}$ $\frac{6.2}{23}$ $\frac{5.5}{25}$ $\frac{5.2}{50}$

$\frac{6.8}{50}$ $\frac{6.4}{26}$ $\frac{6.1}{17}$ $\frac{4.7}{13}$ 4.2 $\frac{4.7}{15}$ $\frac{6.8}{19}$ $\frac{6.4}{27}$ $\frac{6.2}{50}$

$\frac{7.7}{50}$ $\frac{7.0}{25}$ $\frac{6.7}{17}$ $\frac{4.7}{13}$ 4.6 $\frac{5.7}{15}$ $\frac{7.6}{19}$ $\frac{7.6}{32}$ $\frac{8.0}{50}$

$\frac{7.7}{50}$ $\frac{6.9}{24}$ $\frac{6.8}{17}$ $\frac{5.3}{14}$ 4.9 $\frac{5.4}{12}$ $\frac{7.5}{17}$ $\frac{7.6}{29}$ $\frac{8.0}{50}$

$\frac{6.7}{50}$ $\frac{6.3}{36}$ $\frac{6.7}{25}$ $\frac{7.0}{18}$ $\frac{5.6}{14}$ 5.0 $\frac{5.4}{13}$ $\frac{7.4}{18}$ $\frac{7.2}{21}$ $\frac{7.4}{50}$

$\frac{5.8}{50}$ $\frac{5.2}{26}$ $\frac{7.0}{23}$ $\frac{7.0}{18}$ $\frac{5.3}{14}$ 4.8 $\frac{5.1}{15}$ $\frac{7.1}{18}$ $\frac{6.5}{24}$ $\frac{6.0}{32}$ $\frac{6.4}{50}$

$\frac{6.3}{50}$ $\frac{5.9}{27}$ $\frac{7.6}{25}$ $\frac{7.6}{19}$ $\frac{5.6}{15}$ 4.9 $\frac{5.2}{15}$ $\frac{6.6}{19}$ $\frac{6.0}{23}$ $\frac{6.0}{33}$ $\frac{6.6}{50}$

$\frac{6.2}{50}$ $\frac{6.0}{27}$ $\frac{7.6}{25}$ $\frac{7.2}{19}$ $\frac{5.6}{14}$ 5.2 $\frac{5.5}{15}$ $\frac{7.5}{19}$ $\frac{7.1}{22}$ $\frac{6.6}{31}$ $\frac{7.4}{50}$

$\frac{5.8}{50}$ $\frac{5.7}{28}$ $\frac{7.3}{25}$ $\frac{7.2}{20}$ $\frac{5.3}{14}$ 5.1 $\frac{5.8}{15}$ $\frac{8.0}{20}$ $\frac{7.6}{26}$ $\frac{8.0}{40}$ $\frac{8.2}{50}$

946.35

154

941.2

+50

41.1

T.P.

5.92 947.03 5.24 941.11

155

41.0

+50

41.0

156

41.0

+50

41.3

157

42.1

+50

43.0

158

44.0

+11

44.1

+12

44.1

+14

44.1

+15

44.1

LEFT

≠

RIGHT.

2-5-21

$$\frac{5.5}{50} \frac{6.1}{27} \frac{7.3}{24} \frac{7.1}{18} \frac{5.5}{13} 5.2 \quad \frac{5.8}{15} \frac{8.2}{19} \frac{8.6}{33} \frac{9.0}{50}$$

$$\frac{6.0}{50} \frac{6.0}{27} \frac{7.0}{24} \frac{7.0}{18} \frac{5.5}{12} 5.3 \quad \frac{5.7}{14} \frac{8.0}{19} \frac{7.6}{30} \frac{7.7}{50}$$

$$\frac{6.7}{50} \frac{7.6}{26} \frac{8.1}{24} \frac{7.6}{17} \frac{6.6}{13} 6.0 \quad \frac{6.5}{14} \frac{8.1}{17} \frac{7.8}{26} \frac{6.8}{33} \frac{6.4}{50}$$

$$\frac{7.8}{50} \frac{8.0}{26} \frac{8.6}{24} \frac{8.0}{17} \frac{8.6}{13} 6.0 \quad \frac{6.5}{14} \frac{7.8}{17} \frac{7.8}{21} \frac{7.2}{24} \frac{6.0}{50}$$

$$\frac{7.8}{50} \frac{7.8}{25} \frac{8.8}{23} \frac{8.2}{17} \frac{6.2}{12} 6.0 \quad \frac{6.4}{14} \frac{8.0}{19} \frac{7.3}{24} \frac{6.2}{50}$$

$$\frac{7.3}{50} \frac{7.4}{25} \frac{8.6}{23} \frac{7.7}{17} \frac{5.9}{13} 5.7 \quad \frac{6.0}{14} \frac{8.2}{18} \frac{7.0}{50}$$

$$\frac{6.2}{50} \frac{6.5}{18} \frac{5.2}{13} 4.9 \quad \frac{5.4}{13} \frac{7.6}{17} \frac{7.0}{50}$$

$$\frac{4.6}{50} \frac{4.8}{25} \frac{5.7}{22} \frac{5.7}{17} \frac{4.3}{13} 4.0 \quad \frac{4.6}{15} \frac{6.5}{18} \frac{6.2}{50}$$

$$\frac{3.6}{50} \frac{3.6}{23} \frac{4.8}{21} \frac{5.2}{15} \frac{3.5}{12} 3.0 \quad \frac{3.4}{15} \frac{5.0}{18} \frac{4.1}{30} \frac{3.8}{50}$$

$$\frac{4.2}{50} \frac{4.1}{24} \frac{4.7}{21} \frac{3.0}{14} 2.9 \quad \frac{3.4}{20} \frac{4.1}{24} \frac{4.8}{50}$$

$$\frac{6.8}{50} \frac{6.8}{35} \frac{4.7}{34} \frac{4.6}{21} \frac{3.1}{15} 2.9 \quad \frac{3.3}{22} \frac{5.0}{24} \frac{5.2}{50}$$

$$\frac{6.8}{50} \frac{6.8}{35} \frac{5.0}{34} \frac{5.0}{22} \frac{3.2}{18} 2.9 \quad \frac{3.2}{22} \frac{4.8}{25} \frac{5.4}{50}$$

$$\frac{5.0}{50} \frac{5.0}{22} \frac{3.2}{19} 2.9 \quad \frac{3.3}{24} \frac{4.8}{25} \frac{5.4}{50}$$
Murt ~~X~~ Dick

947.03

158 +21

Top Shoulder 944.2

+40

Lexington Ave. 944.1

B.M.

544 949.86 2.81 944.22 944.23

+57

44.2

+62

44.2

+65

44.3

+69

44.3

159

44.1

+50

44.1

160

44.2

+50

44.3

161

44.4

+50

44.7

162

44.9

Lt

L

Rt.

2-3-31

$$\frac{2.9}{50} \quad \frac{2.9}{25} \quad 2.8 \quad \frac{3.1}{25} \quad \frac{3.1}{50}$$

$$\frac{2.7}{50} \quad \frac{2.8}{25} \quad 2.1 \quad \frac{3.0}{25} \quad \frac{3.0}{50}$$

4:20 P.M.

S.W. Cor. Mont Int. A2 & Lexington Ave

$$\frac{5.5}{50} \quad \frac{5.5}{25} \quad 5.5 \quad \frac{5.5}{20} \quad \frac{5.5}{50}$$

$$\frac{8.1}{50} \quad \frac{7.4}{20} \quad \frac{5.5}{18} \quad 5.5 \quad \frac{5.6}{19} \quad \frac{7.3}{21} \quad \frac{7.7}{50}$$

$$\frac{8.1}{50} \quad \frac{7.5}{20} \quad \frac{5.5}{18} \quad 5.4 \quad \frac{5.5}{20} \quad \frac{7.5}{22} \quad \frac{7.8}{50}$$

$$\frac{5.3}{50} \quad \frac{5.1}{24} \quad \frac{7.4}{22} \quad \frac{7.4}{20} \quad \frac{5.4}{16} \quad 5.4 \quad \frac{5.4}{15} \quad \frac{7.4}{22} \quad \frac{6.4}{25} \quad \frac{6.5}{50}$$

$$\frac{5.8}{50} \quad \frac{4.8}{24} \quad \frac{7.8}{21} \quad \frac{7.8}{17} \quad \frac{5.8}{13} \quad 5.6 \quad \frac{5.8}{13} \quad \frac{7.8}{17} \quad \frac{7.8}{22} \quad \frac{5.5}{26} \quad \frac{5.8}{50}$$

$$\frac{7.5}{58} \quad \frac{6.0}{23} \quad \frac{8.2}{20} \quad \frac{7.4}{16} \quad \frac{5.7}{13} \quad 5.6 \quad \frac{5.8}{13} \quad \frac{7.6}{16} \quad \frac{7.6}{21} \quad \frac{5.3}{26} \quad \frac{5.6}{50}$$

$$\frac{7.8}{50} \quad \frac{6.6}{23} \quad \frac{7.8}{22} \quad \frac{7.2}{17} \quad \frac{5.7}{13} \quad 5.5 \quad \frac{5.6}{13} \quad \frac{7.2}{17} \quad \frac{7.6}{21} \quad \frac{6.2}{24} \quad \frac{6.2}{50}$$

$$\frac{7.3}{50} \quad \frac{6.2}{23} \quad \frac{7.6}{22} \quad \frac{7.1}{17} \quad \frac{5.5}{13} \quad 5.4 \quad \frac{5.7}{13} \quad \frac{7.6}{17} \quad \frac{7.6}{20} \quad \frac{6.7}{22} \quad \frac{7.1}{50}$$

$$\frac{6.3}{50} \quad \frac{6.0}{24} \quad \frac{7.3}{22} \quad \frac{6.8}{17} \quad \frac{5.6}{13} \quad 5.3 \quad \frac{5.7}{13} \quad \frac{7.7}{17} \quad \frac{7.7}{20} \quad \frac{6.7}{22} \quad \frac{7.0}{50}$$

$$\frac{6.4}{50} \quad \frac{5.8}{23} \quad \frac{7.2}{22} \quad \frac{6.8}{17} \quad \frac{5.6}{13} \quad 5.0 \quad \frac{5.2}{13} \quad \frac{7.4}{18} \quad \frac{7.4}{21} \quad \frac{6.5}{23} \quad \frac{7.0}{50}$$

$$\frac{6.7}{50} \quad \frac{7.0}{23} \quad \frac{7.5}{18} \quad \frac{5.6}{13} \quad 4.8 \quad \frac{5.0}{73} \quad \frac{7.0}{18} \quad \frac{7.2}{50}$$

949.66 ✓

+50

944.8

163 ✓

45.1

+50

45.4

164

45.8

+50

46.5

165

47.2

+50

47.8

166

T.R.

10.69

958.65 ✓

1.70

947.96 ✓

48.2

+50

48.7

167

49.5

+50

50.2

168

51.1

+50

52.4

$$\frac{6.9}{50} \frac{7.1}{18} \frac{5.4}{14} 4.9 \frac{4.9}{13} \frac{6.6}{17} \frac{7.1}{50}$$

$$\frac{6.4}{50} \frac{6.3}{18} \frac{4.9}{14} 4.6 \frac{4.8}{14} \frac{6.5}{18} \frac{6.8}{50}$$

$$\frac{6.5}{50} \frac{5.6}{21} \frac{6.1}{20} \frac{6.0}{16} \frac{4.7}{14} 4.3 \frac{4.5}{14} \frac{6.0}{17} \frac{6.2}{21} \frac{5.8}{22} \frac{5.8}{50}$$

$$\frac{6.3}{50} \frac{5.5}{22} \frac{6.0}{21} \frac{5.4}{17} \frac{4.4}{14} 3.9 \frac{4.3}{14} \frac{5.7}{17} \frac{6.0}{21} \frac{5.4}{22} \frac{5.4}{50}$$

$$\frac{5.8}{50} \frac{4.9}{22} \frac{5.7}{21} \frac{5.2}{17} \frac{3.8}{14} 3.2 \frac{3.5}{13} \frac{5.0}{16} \frac{5.7}{20} \frac{4.7}{22} \frac{4.8}{50}$$

$$\frac{5.2}{50} \frac{5.1}{18} \frac{3.2}{14} 2.5 \frac{2.9}{13} \frac{4.4}{16} \frac{5.0}{20} \frac{4.2}{22} \frac{3.6}{50}$$

$$\frac{4.8}{50} \frac{4.5}{18} \frac{2.6}{13} 1.9 \frac{2.4}{13} \frac{4.4}{18} \frac{3.8}{27} \frac{3.7}{50}$$

$$\frac{4.3}{50} \frac{4.3}{17} \frac{2.3}{13} 1.5 \frac{2.0}{13} \frac{3.8}{17} \frac{4.1}{21} \frac{3.3}{22} \frac{2.3}{5}$$

Dick & Murt

$$\frac{12.1}{50} \frac{11.7}{23} \frac{12.6}{21} \frac{12.2}{17} \frac{10.4}{13} 10.0 \frac{10.4}{12} \frac{12.4}{17} \frac{12.4}{21} \frac{11.0}{23} \frac{9.8}{50}$$

$$\frac{11.7}{50} \frac{11.2}{24} \frac{11.8}{19} \frac{10.0}{13} 9.2 \frac{9.5}{13} \frac{11.4}{17} \frac{11.4}{23} \frac{9.4}{24} \frac{9.0}{50}$$

$$\frac{10.7}{50} \frac{10.8}{20} \frac{11.6}{18} \frac{9.1}{13} 8.5 \frac{8.8}{13} \frac{10.8}{16} \frac{10.8}{21} \frac{10.0}{22} \frac{9.0}{26} \frac{8.4}{50}$$

$$\frac{10.4}{50} \frac{10.0}{36} \frac{10.4}{17} \frac{8.5}{13} 7.6 \frac{8.1}{13} \frac{10.2}{17} \frac{10.2}{21} \frac{8.8}{23} \frac{8.4}{42} \frac{8.0}{50}$$

$$\frac{9.8}{50} \frac{9.6}{35} \frac{9.6}{19} \frac{7.2}{13} 6.3 \frac{7.0}{13} \frac{9.2}{17} \frac{9.2}{22} \frac{8.2}{23} \frac{7.0}{50}$$

958.65

169

953.8

+50

55.3

170

T.R

13.68

969.29

3.04

955.61

57.2

+50

59.4

171

61.4

964.60

+33

62.8

+40

63.1

+63

64.1

+66

64.3

+69

64.5

172

B.M

10.81

978.56

5.72

1.54

963.57

964.57

66.1

963.60

967.75

+50

68.3

LEFT $\neq$ RIGHT

$$\frac{9.5}{50} \frac{9.2}{35} \frac{9.0}{19} \frac{5.5}{13} 4.9 \frac{5.5}{13} \frac{7.8}{17} \frac{7.8}{21} \frac{7.5}{22} \frac{6.4}{50}$$

$$\frac{7.7}{50} \frac{7.2}{32} \frac{7.0}{19} \frac{3.7}{11} 3.4 \frac{4.0}{13} \frac{6.4}{18} \frac{6.2}{23} \frac{6.8}{26} \frac{6.1}{29} \frac{5.5}{50}$$

$$\frac{3.8}{50} \frac{4.4}{22} \frac{5.2}{20} \frac{2.1}{11} 1.5 \frac{2.0}{13} \frac{4.5}{18} \frac{5.1}{23} \frac{4.3}{25} \frac{3.8}{50}$$

$$\frac{11.8}{50} \frac{12.0}{35} \frac{12.6}{21} \frac{12.4}{16} \frac{10.2}{12} 9.9 \frac{10.8}{13} \frac{13.8}{20} \frac{13.2}{25} \frac{12.7}{29} \frac{12.1}{50}$$

$$\frac{9.2}{50} \frac{9.4}{36} \frac{9.7}{22} \frac{10.4}{20} \frac{10.4}{17} \frac{8.3}{12} 7.9 \frac{8.4}{13} \frac{11.8}{21} \frac{11.8}{24} \frac{11.0}{25} \frac{10.5}{31} \frac{10.7}{50}$$

$$\frac{7.7}{50} \frac{8.3}{36} \frac{8.1}{22} \frac{9.0}{21} \frac{7.0}{15} 6.5 \frac{7.0}{14} \frac{9.3}{22} \frac{9.7}{39} \frac{10.2}{50}$$

$$\frac{7.0}{50} \frac{6.4}{15} 6.2 \frac{6.6}{15} \frac{7.3}{50}$$

$$\frac{5.0}{50} \frac{4.8}{23} \frac{6.8}{22} \frac{6.8}{19} \frac{5.4}{16} 5.2 \frac{5.5}{14} \frac{6.2}{26} \frac{6.5}{50}$$

$$\frac{4.8}{50} \frac{4.7}{23} \frac{6.7}{22} \frac{6.7}{19} \frac{5.3}{14} 5.0 \frac{5.8}{16} \frac{7.0}{21} \frac{6.7}{25} \frac{7.2}{50}$$

$$\frac{4.6}{50} \frac{4.6}{23} \frac{6.6}{21} \frac{6.6}{18} \frac{4.8}{14} 4.8 \frac{5.4}{16} \frac{7.0}{20} \frac{6.8}{23} \frac{5.2}{26} \frac{5.4}{50}$$

$$\frac{2.6}{50} \frac{2.6}{25} \frac{5.3}{21} \frac{5.3}{19} \frac{3.3}{14} 3.2 \frac{3.6}{13} \frac{5.2}{20} \frac{3.6}{24} \frac{4.1}{50}$$

Nail in T.P. 75' Lt 13+13 (A2 Notes.)

$$\frac{9.5}{50} \frac{9.0}{26} \frac{12.5}{22} \frac{12.5}{19} \frac{10.5}{14} 10.3 \frac{10.4}{13} \frac{12.3}{18} \frac{12.5}{21} \frac{9.1}{25} \frac{9.8}{41} \frac{10.0}{50}$$

978.56

173+00

970.4

~~174~~+50

71.9

71.9

174+~~50~~

73.0

73.0

~~175~~+50

73.4

73.4

B.M. 10.20 983.64 512 973.44

973.46

173+50

71.9

174

73.0

+50

73.4

175

B.M. 5.05 978.49 10.20 973.44

73.6

+50

74.0

176

73.6

+47

± Vitoria

73.0

+75

72.3

+85

71.7

26-31

$\frac{6.5}{50}$	$\frac{5.3}{29}$	$\frac{10.4}{21}$	$\frac{10.0}{18}$	$\frac{8.8}{14}$	8.2	$\frac{8.8}{13}$	$\frac{10.5}{18}$	$\frac{10.5}{22}$	$\frac{4.5}{29}$	$\frac{4.8}{50}$
------------------	------------------	-------------------	-------------------	------------------	-----	------------------	-------------------	-------------------	------------------	------------------

$\frac{9.1}{21}$	$\frac{9.1}{18}$	$\frac{7.1}{13}$	6.7	$\frac{7.1}{14}$	$\frac{8.7}{17}$	$\frac{9.0}{21}$
------------------	------------------	------------------	-----	------------------	------------------	------------------

$\frac{7.8}{19}$	$\frac{7.8}{17}$	$\frac{6.3}{13}$	5.6	$\frac{5.7}{13}$	$\frac{7.5}{17}$	$\frac{7.5}{20}$
------------------	------------------	------------------	-----	------------------	------------------	------------------

$\frac{6.8}{20}$	$\frac{6.6}{17}$	$\frac{5.5}{13}$	5.2	$\frac{5.5}{12}$	$\frac{7.1}{15}$	$\frac{7.1}{21}$
------------------	------------------	------------------	-----	------------------	------------------	------------------

Spike in 20" Tree N. W. Cr A2 + Victoria.

$\frac{7.8}{50}$	$\frac{6.8}{31}$	(11.7)	$\frac{5.3}{33}$	$\frac{6.3}{50}$
------------------	------------------	--------	------------------	------------------

$\frac{4.6}{50}$	$\frac{3.4}{33}$	(10.6)	$\frac{2.0}{35}$	$\frac{3.2}{50}$
------------------	------------------	--------	------------------	------------------

$\frac{2.7}{50}$	$\frac{1.4}{44}$	$\frac{1.7}{34}$	$\frac{4.0}{33}$	(10.2)	$\frac{7.0}{28}$	$\frac{7.0}{32}$	$\frac{8.0}{33}$	$\frac{8.2}{50}$
------------------	------------------	------------------	------------------	--------	------------------	------------------	------------------	------------------

$\frac{6.2}{50}$	$\frac{6.8}{31}$	$\frac{12.1}{23}$	$\frac{11.8}{18}$	$\frac{10.0}{13}$	10.0	$\frac{10.2}{13}$	$\frac{11.8}{18}$	$\frac{12.1}{21}$	$\frac{11.0}{24}$	$\frac{11.0}{50}$
------------------	------------------	-------------------	-------------------	-------------------	------	-------------------	-------------------	-------------------	-------------------	-------------------

H6

$\frac{4.2}{40}$	$\frac{4.2}{35}$	$\frac{5.5}{26}$	$\frac{7.0}{23}$	$\frac{6.7}{19}$	$\frac{4.7}{14}$	4.5	$\frac{4.6}{13}$	$\frac{6.6}{17}$	$\frac{7.0}{22}$	$\frac{6.5}{23}$	$\frac{6.5}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{5.1}{50}$	$\frac{5.5}{41}$	$\frac{6.8}{25}$	$\frac{7.6}{24}$	$\frac{7.1}{21}$	$\frac{4.7}{15}$	4.9	$\frac{5.4}{15}$	$\frac{6.6}{18}$	$\frac{7.0}{22}$	$\frac{6.7}{23}$	$\frac{6.3}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{6.6}{50}$	$\frac{5.6}{28}$	5.5	$\frac{5.3}{25}$	$\frac{4.9}{50}$
------------------	------------------	-----	------------------	------------------

$\frac{5.9}{50}$	$\frac{5.5}{25}$	6.2	$\frac{7.0}{17}$	$\frac{8.2}{29}$	$\frac{8.0}{50}$
------------------	------------------	-----	------------------	------------------	------------------

$\frac{5.9}{50}$	$\frac{5.4}{38}$	6.8	$\frac{8.5}{9}$	$\frac{8.5}{20}$	$\frac{6.2}{21}$	$\frac{4.2}{50}$
------------------	------------------	-----	-----------------	------------------	------------------	------------------

978.49 ✓

+97

B.M.

~~770.00~~

505 973.44 973.46

2-6-31

Right

$\frac{6.2}{50}$ $\frac{5.2}{44}$ $\frac{2.0}{8}$ 8.5 $\frac{8.6}{7}$ $\frac{6.5}{8}$ $\frac{4.2}{50}$

Spike in 20" Tree. N.W. Cor. Vic. + A?

B.M. 4.85 938.82 ✓ 933.97
0+00 £ Carpenter Ave. 934.87

+17 Top Shoulder 34.9

+19 34.9

+21 34.9

+33 34.8

+50 34.6

1+00 34.5

+50 34.2

2 34.1

+50 33.7

3 33.4

+50 33.0

4 32.6

T.P. 479 937.32 ✓ 629 932.53

(Vic + Larp.) LEFT $\neq$ RIGHT.
 Spike in P.P. S.E. cor. Larp. + Victoria

$$\frac{3.77}{50} \quad \frac{3.33}{25} \quad 3.95 \quad \frac{4.7}{25} \quad \frac{5.27}{50}$$

$$\frac{3.0}{50} \quad \frac{3.6}{33} \quad 3.9 \quad \frac{4.4}{17} \quad \frac{5.6}{50}$$

$$\frac{4.3}{50} \quad \frac{4.8}{34} \quad \frac{3.8}{28} \quad 3.9 \quad \frac{4.5}{17} \quad \frac{5.3}{39} \quad \frac{6.3}{45} \quad \frac{6.6}{50}$$

$$\frac{4.5}{50} \quad \frac{5.0}{28} \quad \frac{3.8}{25} \quad 3.9 \quad \frac{4.5}{17} \quad \frac{5.4}{36} \quad \frac{6.0}{50}$$

$$\frac{4.7}{50} \quad \frac{5.0}{19} \quad \frac{4.2}{17} \quad 4.0 \quad \frac{5.2}{25} \quad \frac{4.7}{50}$$

$$\frac{4.7}{50} \quad \frac{5.2}{16} \quad \frac{4.4}{12} \quad 4.2 \quad \frac{4.2}{8} \quad \frac{5.4}{18} \quad \frac{5.0}{50}$$

$$\frac{4.3}{50} \quad \frac{5.0}{35} \quad \frac{5.4}{16} \quad \frac{4.8}{14} \quad 4.5 \quad \frac{4.7}{8} \quad \frac{5.5}{16} \quad \frac{6.2}{29} \quad \frac{5.8}{50}$$

$$\frac{3.7}{50} \quad \frac{4.3}{36} \quad \frac{4.5}{19} \quad \frac{5.7}{17} \quad \frac{5.1}{14} \quad \frac{4.7}{5} \quad 4.6 \quad \frac{4.7}{4} \quad \frac{5.8}{15} \quad \frac{5.8}{28} \quad \frac{6.0}{50}$$

$$\frac{4.0}{50} \quad \frac{4.5}{35} \quad \frac{4.0}{27} \quad \frac{4.9}{19} \quad \frac{5.7}{17} \quad \frac{5.2}{14} \quad \frac{4.8}{5} \quad 4.7 \quad \frac{4.8}{5} \quad \frac{6.0}{14} \quad \frac{6.1}{26} \quad \frac{5.2}{28} \quad \frac{5.2}{50}$$

$$\frac{5.2}{50} \quad \frac{5.5}{35} \quad \frac{5.1}{20} \quad \frac{5.8}{15} \quad \frac{5.2}{6} \quad 5.1 \quad \frac{5.2}{5} \quad \frac{5.7}{12} \quad \frac{6.3}{15} \quad \frac{5.6}{18} \quad \frac{5.3}{27} \quad \frac{4.3}{28} \quad \frac{4.0}{50}$$

$$\frac{7.0}{50} \quad \frac{7.0}{37} \quad \frac{6.3}{19} \quad \frac{6.8}{16} \quad \frac{5.8}{13} \quad 5.4 \quad \frac{6.0}{12} \quad \frac{6.6}{15} \quad \frac{6.0}{18} \quad \frac{5.6}{27} \quad \frac{4.4}{28} \quad \frac{3.2}{50}$$

$$\frac{7.1}{50} \quad \frac{6.7}{22} \quad \frac{7.0}{16} \quad \frac{6.3}{13} \quad 5.8 \quad \frac{6.3}{12} \quad \frac{7.0}{15} \quad \frac{5.7}{19} \quad \frac{5.2}{28} \quad \frac{4.4}{31} \quad \frac{3.2}{50}$$

$$\frac{7.1}{50} \quad \frac{6.6}{22} \quad \frac{7.1}{16} \quad \frac{6.6}{14} \quad 6.2 \quad \frac{6.8}{11} \quad \frac{7.4}{15} \quad \frac{6.5}{19} \quad \frac{6.6}{27} \quad \frac{5.6}{30} \quad \frac{4.5}{50}$$

937.32

+50

932.5

5

32.6

+50

32.8

6

33.0

+50

33.3

7

33.5

+50

33.9

8

34.4

+50

34.9

9

35.9

T.R.

12.0

948.23

1.09

936.23

+50

37.0

10

38.3

+50

39.5

Left & Right

2-6-31

$\frac{5.7}{50}$ $\frac{5.7}{32}$ $\frac{5.4}{20}$ $\frac{5.8}{17}$ $\frac{5.1}{13}$ 4.8 $\frac{5.6}{11}$ $\frac{6.5}{14}$ $\frac{6.0}{27}$ $\frac{5.3}{28}$ $\frac{4.4}{50}$

$\frac{5.5}{50}$ $\frac{5.2}{21}$ $\frac{5.8}{17}$ $\frac{5.1}{13}$ 4.7 $\frac{5.2}{12}$ $\frac{6.5}{15}$ $\frac{6.5}{21}$ $\frac{5.5}{23}$ $\frac{6.0}{50}$

$\frac{5.2}{50}$ $\frac{5.5}{35}$ $\frac{5.0}{21}$ $\frac{5.8}{17}$ $\frac{4.8}{13}$ 4.5 $\frac{5.1}{12}$ $\frac{6.2}{15}$ $\frac{6.2}{19}$ $\frac{4.2}{22}$ $\frac{3.7}{33}$ $\frac{4.0}{50}$

$\frac{5.1}{50}$ $\frac{5.1}{20}$ $\frac{5.6}{17}$ $\frac{4.6}{13}$ 4.3 $\frac{4.8}{12}$ $\frac{5.8}{15}$ $\frac{5.2}{20}$ $\frac{3.8}{21}$ $\frac{2.6}{30}$ $\frac{2.4}{50}$

$\frac{5.1}{50}$ $\frac{5.3}{32}$ $\frac{4.8}{20}$ $\frac{5.3}{16}$ $\frac{4.4}{13}$ 4.0 $\frac{4.3}{12}$ $\frac{5.3}{15}$ $\frac{4.7}{19}$ $\frac{3.3}{27}$ $\frac{2.0}{50}$

$\frac{4.8}{50}$ $\frac{5.0}{25}$ $\frac{4.6}{15}$ $\frac{4.2}{13}$ 3.8 $\frac{4.2}{13}$ $\frac{5.0}{16}$ $\frac{5.0}{21}$ $\frac{3.7}{23}$ $\frac{2.0}{50}$

$\frac{4.5}{50}$ $\frac{4.9}{32}$ $\frac{4.5}{16}$ $\frac{3.8}{13}$ 3.4 $\frac{3.8}{13}$ $\frac{4.8}{16}$ $\frac{4.2}{50}$

$\frac{4.1}{50}$ $\frac{4.7}{35}$ $\frac{3.7}{21}$ $\frac{4.0}{16}$ $\frac{3.6}{14}$ 2.9 $\frac{3.2}{14}$ $\frac{4.5}{16}$ $\frac{4.4}{50}$

$\frac{3.5}{50}$ $\frac{4.0}{33}$ $\frac{3.2}{23}$ $\frac{3.6}{19}$ $\frac{2.8}{12}$ 2.4 $\frac{2.9}{14}$ $\frac{4.2}{16}$ $\frac{4.3}{50}$

$\frac{1.3}{50}$ $\frac{2.2}{29}$ $\frac{1.9}{21}$ $\frac{2.3}{18}$ $\frac{1.9}{12}$ 1.4 $\frac{1.9}{14}$ $\frac{3.4}{18}$ $\frac{3.4}{30}$ $\frac{3.6}{31}$ $\frac{2.3}{50}$

$\frac{11.3}{50}$ $\frac{12.1}{15}$ $\frac{11.8}{12}$ 11.2 $\frac{11.6}{13}$ $\frac{12.7}{16}$ $\frac{13.4}{23}$ $\frac{11.5}{31}$ $\frac{12.2}{50}$

$\frac{9.5}{50}$ $\frac{10.0}{35}$ $\frac{10.3}{20}$ $\frac{11.1}{18}$ $\frac{11.0}{14}$ $\frac{10.5}{12}$ 9.9 $\frac{10.4}{13}$ $\frac{11.7}{17}$ $\frac{11.8}{29}$ $\frac{10.2}{32}$ $\frac{11.3}{50}$

$\frac{7.2}{50}$ $\frac{8.0}{34}$ $\frac{8.7}{20}$ $\frac{10.0}{17}$ $\frac{9.3}{13}$ 8.7 $\frac{9.2}{13}$ $\frac{10.5}{17}$ $\frac{10.7}{29}$ $\frac{9.2}{31}$ $\frac{9.5}{35}$ $\frac{10.2}{50}$

948.23 ✓

11

940.7

+50

41.7

12

42.5

+50

43.6

13

44.6 ✓

T.F. 6.95 951.85 3.33 944.90 ✓

+50 ✓

45.9

14

46.8

+50

47.7

15

48.6

+50

49.6 ✓

T.F. 11.81 961.95 1.77 950.08 ✓

16

51.0

+50

52.9 ✓

T.F.

9.42 952.53 952.51

17

54.6

Left $\neq$ Right.

$\frac{5.7}{50}$ $\frac{6.5}{33}$ $\frac{7.2}{20}$ $\frac{8.5}{17}$ $\frac{8.6}{14}$ $\frac{8.1}{12}$ 7.5 $\frac{8.4}{13}$ $\frac{9.2}{15}$ $\frac{9.7}{24}$ $\frac{9.2}{27}$ $\frac{9.0}{29}$ $\frac{8.6}{30}$ $\frac{8.0}{50}$

$\frac{4.7}{50}$ $\frac{5.5}{31}$ $\frac{6.4}{20}$ $\frac{7.2}{18}$ $\frac{7.0}{13}$ 6.5 $\frac{7.0}{13}$ $\frac{8.0}{15}$ $\frac{8.2}{19}$ $\frac{7.6}{20}$ $\frac{7.8}{34}$ $\frac{7.8}{50}$

$\frac{4.2}{50}$ $\frac{4.8}{33}$ $\frac{5.5}{20}$ $\frac{6.8}{18}$ $\frac{6.6}{14}$ $\frac{6.1}{12}$ 5.7 $\frac{6.0}{13}$ $\frac{7.0}{16}$ $\frac{7.0}{18}$ $\frac{6.4}{20}$ $\frac{6.0}{33}$ $\frac{6.2}{50}$

$\frac{4.2}{50}$ $\frac{4.2}{32}$ $\frac{4.6}{20}$ $\frac{5.5}{17}$ $\frac{5.6}{14}$ $\frac{5.0}{13}$ 4.6 $\frac{5.1}{12}$ $\frac{5.8}{15}$ $\frac{6.1}{18}$ $\frac{5.5}{20}$ $\frac{4.8}{32}$ $\frac{4.5}{50}$

$\frac{3.6}{50}$ $\frac{3.3}{34}$ $\frac{4.5}{19}$ $\frac{5.0}{17}$ $\frac{4.1}{12}$ 3.6 $\frac{3.8}{12}$ $\frac{4.8}{15}$ $\frac{4.5}{18}$ $\frac{3.5}{20}$ $\frac{2.7}{35}$ $\frac{2.2}{50}$

$\frac{6.6}{50}$ $\frac{6.4}{21}$ $\frac{7.4}{18}$ $\frac{7.3}{14}$ $\frac{6.8}{13}$ 6.0 $\frac{6.2}{13}$ $\frac{7.0}{16}$ $\frac{6.3}{17}$ $\frac{5.8}{22}$ $\frac{5.0}{23}$ $\frac{4.5}{35}$ $\frac{4.2}{50}$

$\frac{5.4}{50}$ $\frac{5.4}{21}$ $\frac{6.6}{18}$ $\frac{6.0}{13}$ 5.1 $\frac{5.4}{12}$ $\frac{4.8}{19}$ $\frac{3.1}{25}$ $\frac{2.1}{26}$ $\frac{1.5}{36}$ $\frac{1.5}{50}$

$\frac{7.3}{50}$ $\frac{6.3}{33}$ $\frac{6.8}{30}$ $\frac{5.3}{27}$ $\frac{4.8}{23}$ $\frac{5.4}{20}$ $\frac{5.8}{18}$ $\frac{5.0}{13}$ 4.2 $\frac{4.5}{13}$ $\frac{3.8}{22}$ $\frac{3.0}{24}$ $\frac{1.6}{25}$ $\frac{1.0}{34}$ $\frac{0.5}{50}$

$\frac{7.0}{50}$ $\frac{6.7}{39}$ $\frac{7.0}{30}$ $\frac{5.4}{26}$ $\frac{4.4}{21}$ $\frac{5.2}{19}$ $\frac{4.2}{14}$ 3.3 $\frac{3.9}{12}$ $\frac{4.0}{25}$ $\frac{2.7}{34}$ $\frac{1.1}{50}$

$\frac{6.3}{50}$ $\frac{6.3}{34}$ $\frac{6.6}{31}$ $\frac{4.0}{22}$ $\frac{4.5}{19}$ $\frac{4.3}{16}$ $\frac{3.3}{13}$ 2.3 $\frac{2.8}{11}$ $\frac{3.7}{15}$ $\frac{3.4}{26}$ $\frac{2.1}{36}$ $\frac{0.7}{50}$

$\frac{15.8}{50}$ $\frac{16.0}{29}$ $\frac{13.7}{24}$ $\frac{13.4}{20}$ $\frac{13.7}{19}$ $\frac{13.1}{16}$ $\frac{12.1}{14}$ 11.0 $\frac{11.7}{12}$ $\frac{12.2}{14}$ $\frac{12.0}{28}$ $\frac{10.8}{35}$ $\frac{10.1}{50}$

$\frac{14.0}{50}$ $\frac{14.5}{29}$ $\frac{12.3}{23}$ $\frac{12.6}{21}$ $\frac{12.2}{18}$ $\frac{10.2}{14}$ 9.1 $\frac{9.8}{12}$ $\frac{10.6}{14}$ $\frac{10.8}{22}$ $\frac{10.3}{29}$ $\frac{9.7}{31}$ $\frac{8.7}{50}$

Nail in TP 22' Lt Sta. 16 + 85
 $\frac{13.4}{50}$ $\frac{13.1}{39}$ $\frac{12.8}{29}$ $\frac{10.4}{25}$ $\frac{9.8}{19}$ $\frac{8.4}{14}$ 7.4 $\frac{7.8}{13}$ $\frac{8.9}{15}$ $\frac{8.3}{29}$ $\frac{7.8}{31}$ $\frac{7.4}{50}$

961.95 ✓

17+50

956.3

18

58.2

+50

60.1 ✓

T.P.

12.96

973.48 ✓

1.43

960.52

19

12.96
973.48

62.4

+50

65.4

20

T.P.

10.40

982.03 ✓

1.85

971.63 ✓

68.6

+50

71.5

21

73.9

+50

75.6

22

76.4

+50

77.0

23

76.7

+50

T.P.

3.37

979.88 ✓

5.52

976.51 ✓

76.5

Left.

L

Right

$$\frac{11.4}{50} \frac{10.0}{29} \frac{9.0}{27} \frac{7.8}{17} \frac{6.5}{13} 5.7 \frac{6.0}{13} \frac{7.4}{16} \frac{7.0}{29} \frac{6.4}{32} \frac{5.4}{50}$$

$$\frac{8.4}{50} \frac{7.8}{30} \frac{6.3}{20} \frac{4.5}{13} 3.8 \frac{4.2}{11} \frac{3.8}{13} \frac{4.7}{18} \frac{4.2}{32} \frac{3.6}{50}$$

$$\frac{5.8}{50} \frac{5.5}{37} \frac{4.5}{30} \frac{3.5}{23} \frac{3.0}{15} \frac{2.4}{13} 1.9 \frac{2.3}{11} \frac{1.4}{13} \frac{2.0}{28} \frac{1.0}{29} \frac{+0.5}{50}$$

$$\frac{14.8}{50} \frac{13.8}{35} \frac{12.0}{24} \frac{12.4}{20} \frac{11.5}{13} \frac{11.7}{12} 11.1 \frac{11.4}{11} \frac{11.0}{12} \frac{11.4}{15} \frac{10.2}{28} \frac{9.6}{30} \frac{6.8}{50}$$

$$\frac{11.0}{50} \frac{10.8}{33} \frac{8.8}{30} \frac{8.3}{25} \frac{9.3}{22} \frac{9.1}{15} 8.1 \frac{8.2}{13} \frac{9.4}{16} \frac{7.0}{28} \frac{5.2}{30} \frac{3.0}{50}$$

$$\frac{6.0}{50} \frac{5.2}{32} \frac{3.6}{28} \frac{3.6}{25} \frac{5.5}{22} \frac{5.5}{19} \frac{6.6}{17} \frac{5.2}{7} 4.9 \frac{5.5}{13} \frac{6.0}{16} \frac{4.4}{21} \frac{3.7}{28} \frac{2.8}{29} \frac{1.2}{50}$$

$$\frac{10.7}{50} \frac{9.4}{24} \frac{11.2}{21} \frac{11.2}{19} \frac{12.0}{17} \frac{10.7}{6} 10.5 \frac{11.2}{10} \frac{11.2}{17} \frac{8.8}{21} \frac{8.7}{28} \frac{7.4}{30} \frac{6.7}{50}$$

$$\frac{8.0}{50} \frac{6.8}{25} \frac{9.4}{17} \frac{8.4}{6} 8.1 \frac{8.6}{12} \frac{8.3}{14} \frac{8.8}{17} \frac{5.8}{26} \frac{4.4}{27} \frac{4.4}{50}$$

$$\frac{7.8}{50} \frac{6.5}{37} \frac{6.2}{21} \frac{7.5}{16} \frac{6.6}{6} 6.4 \frac{7.2}{11} \frac{6.4}{18} \frac{3.0}{26} \frac{1.8}{27} \frac{2.0}{50}$$

$$\frac{6.0}{50} \frac{5.8}{16} \frac{6.8}{15} \frac{5.7}{5} 5.6 \frac{5.6}{13} \frac{5.2}{15} \frac{4.5}{23} \frac{2.0}{27} \frac{1.0}{28} \frac{+0.5}{50}$$

$$\frac{8.4}{50} \frac{7.0}{24} \frac{6.0}{18} \frac{6.4}{16} \frac{5.4}{6} 5.0 \frac{5.0}{16} \frac{5.5}{19} \frac{5.8}{23} \frac{3.8}{27} \frac{1.5}{27} \frac{1.0}{30} \frac{+0.5}{50}$$

$$\frac{8.1}{50} \frac{7.3}{25} \frac{6.5}{16} \frac{5.8}{12} 5.3 \frac{5.8}{11} \frac{6.2}{15} \frac{7.5}{18} \frac{7.5}{25} \frac{5.7}{29} \frac{2.7}{29} \frac{+1.1}{50}$$

$$\frac{9.5}{50} \frac{7.2}{24} \frac{5.8}{18} \frac{6.4}{16} \frac{6.1}{11} 5.5 \frac{5.8}{11} \frac{6.6}{15} \frac{8.0}{17} \frac{8.0}{26} \frac{6.0}{30} \frac{2.5}{30} \frac{0.0}{50}$$

29

979.88 ✓

24

976.1

+50

75.5

25

75.0

+50

74.2

26

B.M.

✓ 73.3

6.41 973.47 973.46

4

1.2

3.2

$\frac{6.0}{50}$ $\frac{5.2}{22}$ $\frac{4.3}{19}$ $\frac{4.5}{15}$ $\frac{4.1}{11}$ 38 $\frac{4.2}{11}$ $\frac{4.7}{15}$ $\frac{6.2}{18}$ $\frac{6.2}{27}$ $\frac{4.4}{30}$ $\frac{2.0}{30}$ $\frac{0.0}{50}$

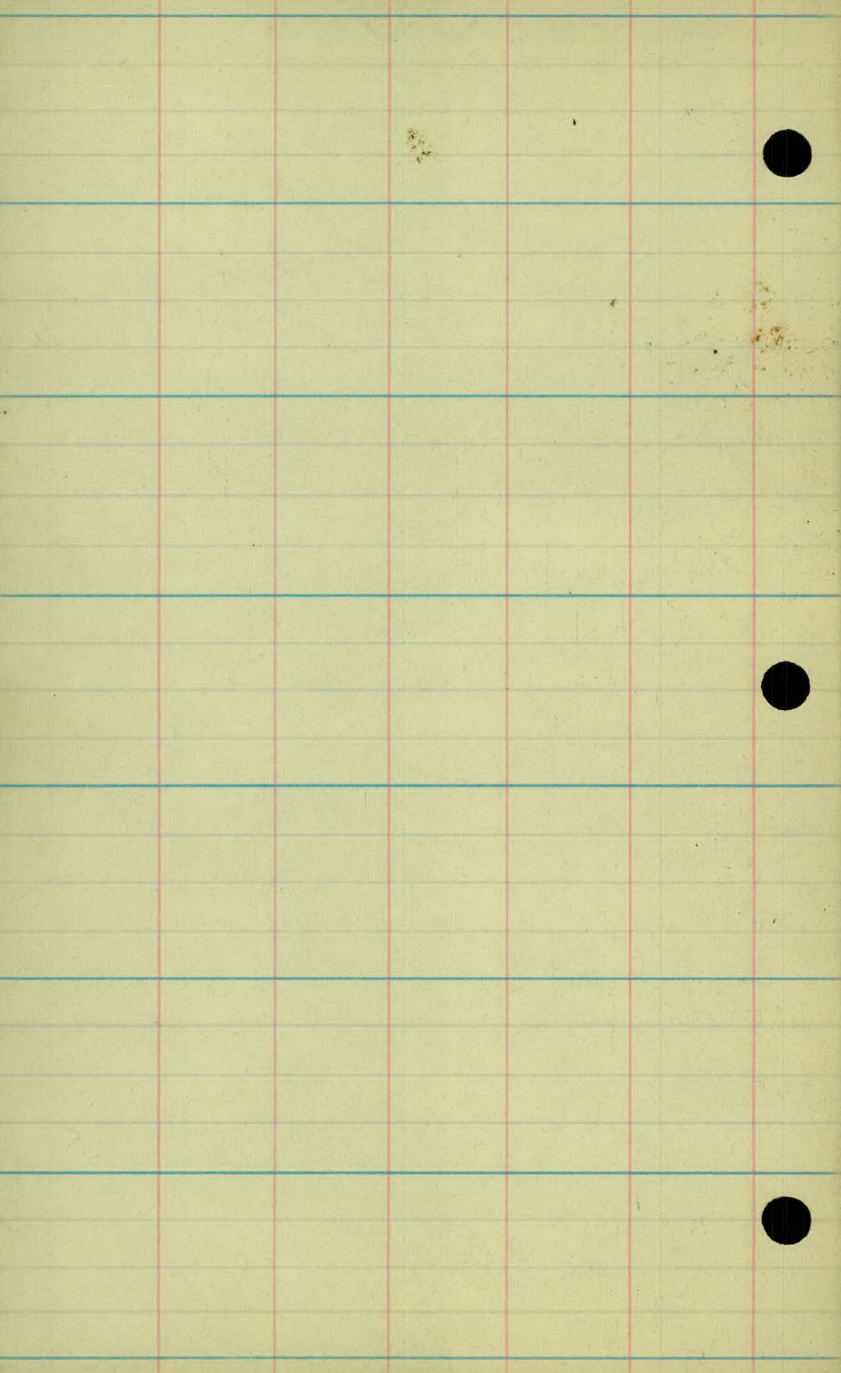
$\frac{5.8}{50}$ $\frac{5.2}{23}$ $\frac{4.6}{18}$ $\frac{5.1}{16}$ $\frac{4.8}{11}$ 4.4 $\frac{4.8}{11}$ $\frac{5.5}{16}$ $\frac{6.8}{19}$ $\frac{7.2}{28}$ $\frac{4.8}{31}$ $\frac{2.5}{21}$ $\frac{1.2}{50}$

$\frac{6.2}{50}$ $\frac{5.4}{24}$ $\frac{6.2}{21}$ $\frac{6.0}{16}$ 4.9 $\frac{5.4}{12}$ $\frac{6.4}{17}$ $\frac{7.6}{19}$ $\frac{7.8}{27}$ $\frac{5.2}{30}$ $\frac{2.7}{31}$ $\frac{1.6}{50}$

$\frac{7.5}{50}$ $\frac{6.4}{26}$ $\frac{7.0}{20}$ $\frac{6.6}{16}$ 5.7 $\frac{6.6}{16}$ $\frac{8.4}{19}$ $\frac{8.8}{27}$ $\frac{7.6}{29}$ $\frac{4.2}{30}$ $\frac{3.0}{34}$ $\frac{3.0}{50}$

$\frac{8.0}{50}$ $\frac{8.0}{33}$ $\frac{7.0}{27}$ 6.6 $\frac{7.4}{15}$ $\frac{8.4}{24}$ $\frac{9.5}{32}$ $\frac{9.7}{39}$ $\frac{7.7}{40}$ $\frac{7.7}{50}$

Spike 20" Tree. N.W. cor. Vic. + A 3



Weber Notes
Skoglund T
Persons } Rod
Boston }
Goldish Tape.

Bench levels
From Sta. 73+24 on A3
To
Victoria and Larpeigneur

BM	0.27	984.43		984.16
			1.50	982.93
T.P.	0.39	981.66	3.16	981.27
BM.			3.19	978.47
T.P.	2.40	975.43	8.63	973.03
T.P.	4.72	971.08	9.07	966.36
BM			5.05	966.03
T.P.	3.14	967.27	6.95	964.13
BM	1.04	962.36	5.95	961.32
T.P.	5.14	961.38	6.12	956.24
T.P.	3.95	956.86	8.47	952.91
BM			0.91	955.95
T.P.	4.04	956.56	4.34	952.52
T.P.	6.84	958.55	4.85	951.71
BM			0.78	957.77
T.P.	4.07	950.50	12.12	946.43
T.P.	1.80	948.79	3.51	946.99
BM			2.55	946.24
T.P.	2.62	944.05	7.36	941.43
T.P.	5.95	949.08	0.92	943.13
BM			4.85	944.23
T.P.	7.92	954.25	2.75	946.33
T.P.	12.96	967.03	0.18	954.07
B.M.			3.43	964.60
T.P.	11.87	978.42	0.48	966.55
BM			4.96	973.46
T.P.	3.54	979.04	2.92	975.50

Top west wing wall on Step 73+24 —

Top spike $\approx$ 77+06

NE Edge of Conc. S.W. at bottom of Step 82+48. 53' Lt

Spike 12" Oak 42' Lt 94+72

Ctr. Mont Snelling + A² 105+52.7

Top of N.W. cor. of conc. Stoop against 119+80 - N.W.
building

S.E. cor bottom Step 55' Lt 133+71

N.E. cor conc. walk front house at 147+38. 50' Lt

S.W. cor Mont Lex. Ave and A² 158+39.35

(Spike in T.P. 75' Lt. (13+13 A² Notes.)

Spike in 20" Tree N.W. cor Vic. + A²

979.04 ✓

T.P. 0.02 965.97 13.09 965.95 ✓

T.P. 0.92 953.43 13.46 952.51 ✓

T.P. 0.27 941.20 12.50 940.93 ✓

T.P. 5.35 938.44 8.11 933.09 ✓

B.M. 1.29 935.26 4.47 933.97 ✓

T.P. 3.17 926.53 11.90 923.36 ✓

B.M. 6.45 920.08 920.01 ✓

✓ 955.95 Sta. 11948
 + 1.90
 956.95
 - 4.42
 T.P. 952.53 952.55 T.P.
 + 4.28
 956.81
 - 5.01
 951.80
 - 7.4
 959.20
 - 1.42
 957.78 957.77 B.M.

Nail in T.P. 22 Lt. Sta. 16+85

Spike in R.P. SE. Vic + Larp. Ave.

Top Mont. Front. Roselawn Comty.

11

X Drain Elev.

Rd No 5

Rd No 65

Rd. No 21

Sta.	+	Ht.	-	Rod.	Elev.	Side
------	---	-----	---	------	-------	------

B.M.	460	986.89			982.29	
------	-----	--------	--	--	--------	--

21+91	12'x40'	C.M.		8.90	977.99	Lt.
-------	---------	------	--	------	--------	-----

				8.70	978.19	Rt.
--	--	--	--	------	--------	-----

B.M.	493	966.25			961.32	
------	-----	--------	--	--	--------	--

				9.46	956.79	
--	--	--	--	------	--------	--

				9.60	956.65	
--	--	--	--	------	--------	--

				9.40	956.85	
--	--	--	--	------	--------	--

				5.2	961.05	
--	--	--	--	-----	--------	--

				9.4	956.85	
--	--	--	--	-----	--------	--

				8.55	957.70	Rt.
--	--	--	--	------	--------	-----

				8.03	958.22	Lt.
--	--	--	--	------	--------	-----

B.M.	0.63	958.40			957.77	
------	------	--------	--	--	--------	--

T.B.	1.44	947.27	12.57		945.83	
------	------	--------	-------	--	--------	--

				8.83	938.44	Rt.
--	--	--	--	------	--------	-----

				7.85	939.42	Lt.
--	--	--	--	------	--------	-----

B.M.	4.96	949.19			944.23	
------	------	--------	--	--	--------	--

				7.12	942.07	Lt.
--	--	--	--	------	--------	-----

				8.05	941.14	
--	--	--	--	------	--------	--

				7.0	942.19	Rt.
--	--	--	--	-----	--------	-----

				7.15	942.04	Lt.
--	--	--	--	------	--------	-----

B.M.	4.37	938.34			933.97	
------	------	--------	--	--	--------	--

				7.4	930.94	Rt.
--	--	--	--	-----	--------	-----

				7.0	931.34	Lt.
--	--	--	--	-----	--------	-----

3-19-31

P.M.

spike in P.R. 120' W. Sta. 22+60
 } 12" x 40' C.M. x Dr. 21+91
 } Cleveland Ave

Top of Mont. $\pm$ Snelling Ave. 105+523

= S. invert.

= N " $\rightarrow$

= W " $\rightarrow$

= Top of M.H. $\rightarrow$

= So end of Tile x Dr.

} 24" x 40' C.M. x Dr. Sta. 105+90
 }

S.E. cor. bottom step 55' Lt 133+71

} 15" x 39' Vit. x Dr. Sta. 140+21
 }

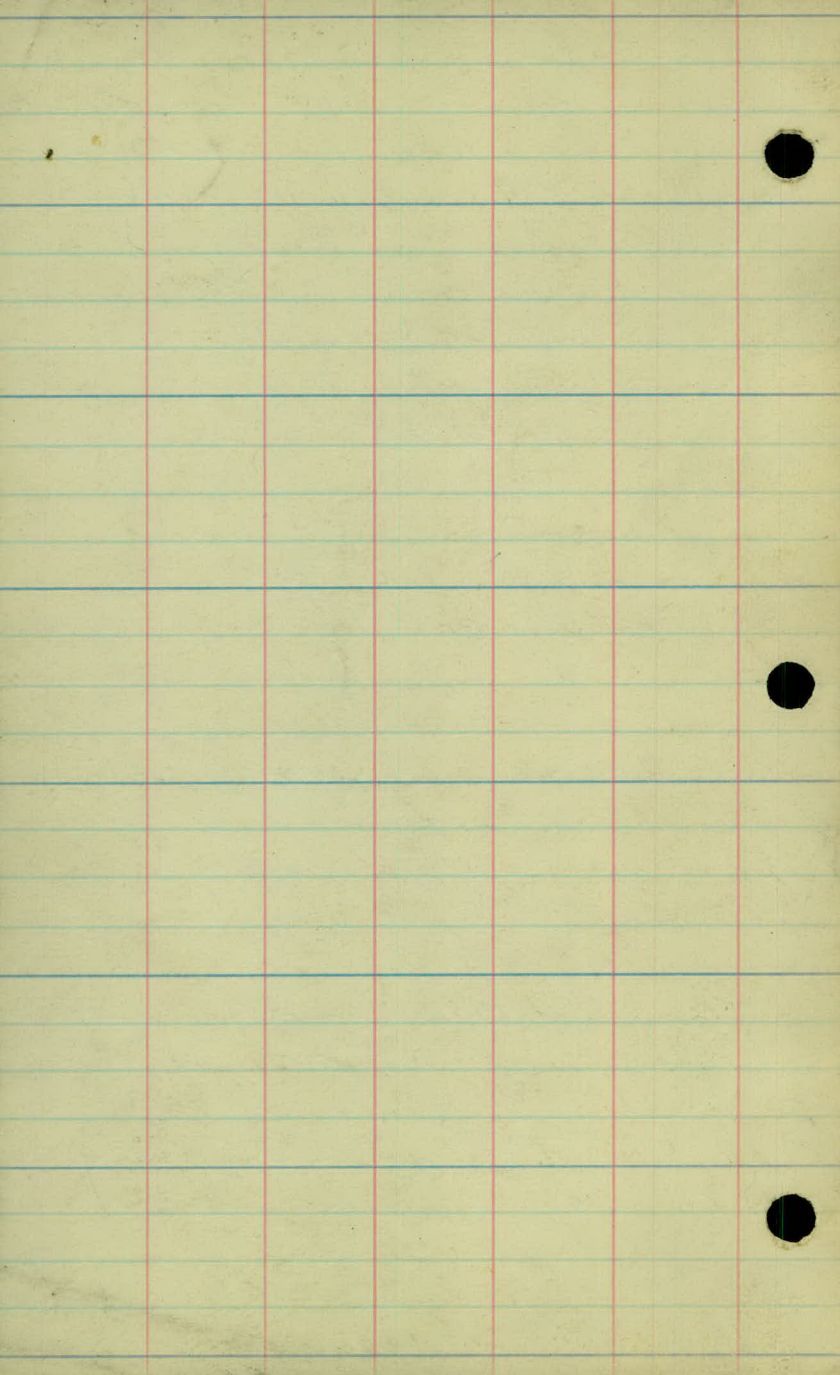
S.W. cor. Mont. A $\pm$ & Lexington

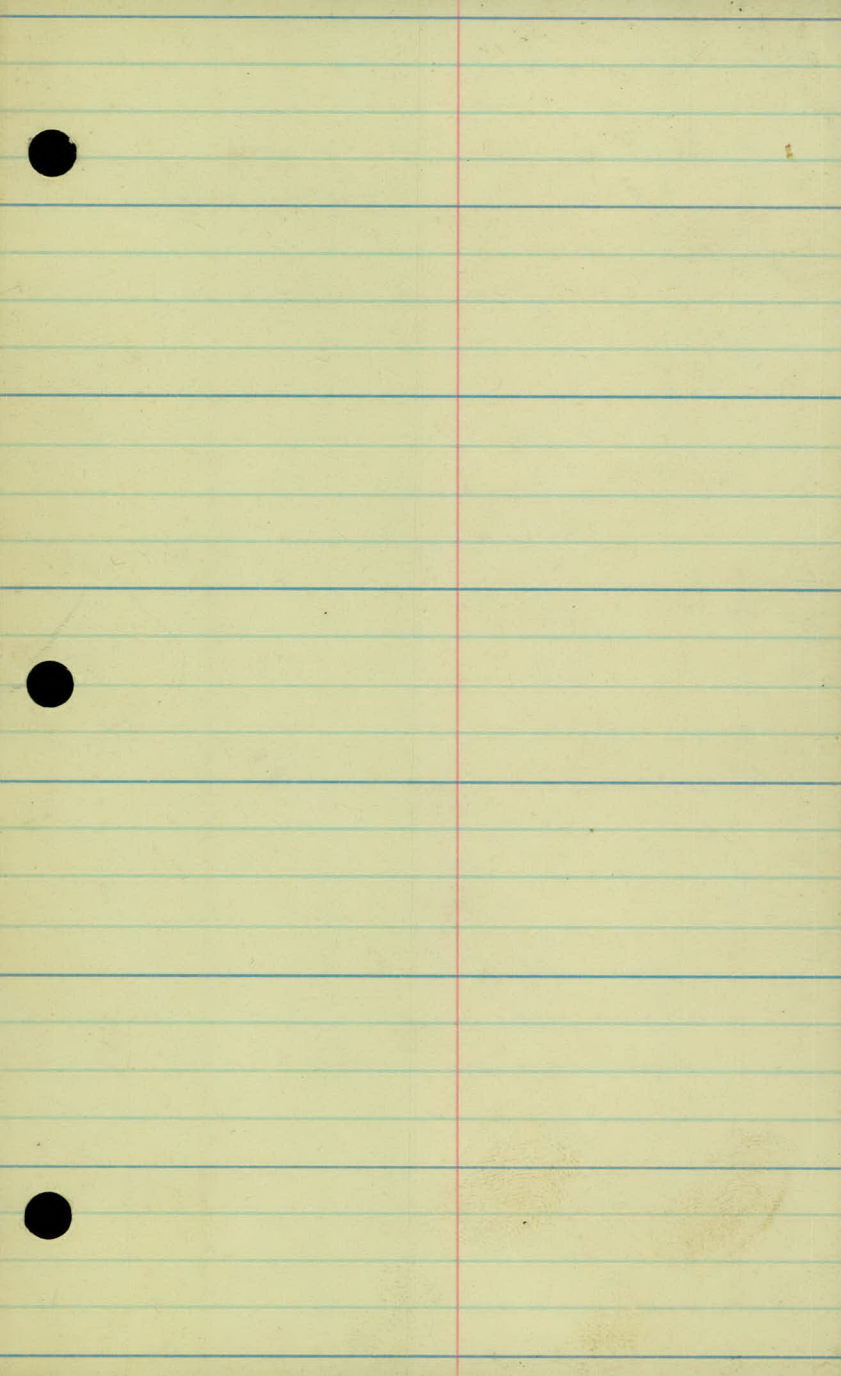
} 12" x 43' C.M. x Dr. 158+14 (Plugged.)
 }

} 18" x 40' C.M. x Dr. 158+62
 }

Spike in P.R. Ve. x Larp.

} 12" x 29' C.M. x Dr. 4+88
 } Victoria





549 + H.I. - E/64
B.M. S.14 308.14[✓] 50000[✓]

0 498.5

+50 97.8

1 98.1

+50 98.6

2 98.9

+50 99.1

3 99.2

+50 99.4

+P 11.29 510.48[✓] 8.95 499.19[✓]

4 99.6

+50 99.8

5 99.5

+50 98.8

Spk in 18" oak - 10' 50" of S.E. cor house.

$$\begin{array}{r} 9.6 \quad \underline{12.0} \quad \underline{12.0} \quad \underline{8.5} \quad \underline{8.4} \\ 9.6 \quad 14 \quad 17 \quad 26 \quad 30 \quad 40 \end{array}$$

$$\begin{array}{r} 10.7 \quad \underline{12.4} \quad \underline{12.0} \quad \underline{10.0} \\ 10.3 \quad 11 \quad 15 \quad 21 \quad 40 \end{array}$$

$$\begin{array}{r} 10.4 \quad \underline{11.6} \quad \underline{11.2} \quad \underline{8.0} \quad \underline{5.8} \\ 10.0 \quad 11 \quad 13 \quad 22 \quad 24 \quad 40 \end{array}$$

$$\begin{array}{r} 10.0 \quad \underline{10.4} \quad \underline{9.8} \quad \underline{6.0} \quad \underline{3.1} \\ 9.5 \quad 12 \quad 13 \quad 21 \quad 24 \quad 40 \end{array}$$

$$\begin{array}{r} 9.6 \quad \underline{8.9} \quad \underline{5.0} \quad \underline{2.5} \\ 9.2 \quad 11 \quad 23 \quad 27 \quad 40 \end{array}$$

$$\begin{array}{r} 9.8 \quad \underline{9.3} \quad \underline{4.0} \quad \underline{0.5} \\ 9.0 \quad 11 \quad 21 \quad 23 \quad 40 \end{array}$$

$$\begin{array}{r} 9.5 \quad \underline{9.0} \quad \underline{5.5} \quad \underline{2.7} \\ 8.9 \quad 11 \quad 21 \quad 24 \quad 40 \end{array}$$

$$\begin{array}{r} 9.2 \quad \underline{9.0} \quad \underline{6.4} \quad \underline{3.7} \\ 8.7 \quad 12 \quad 22 \quad 25 \quad 40 \end{array}$$

$$\begin{array}{r} 11.5 \quad \underline{11.0} \quad \underline{5.0} \quad \underline{2.8} \\ 10.9 \quad 12 \quad 22 \quad 25 \quad 40 \end{array}$$

$$\begin{array}{r} 11.4 \quad \underline{10.9} \quad \underline{4.6} \quad \underline{0.0} \\ 10.7 \quad 12 \quad 18 \quad 25 \quad 40 \end{array}$$

$$\begin{array}{r} 11.5 \quad \underline{11.1} \quad \underline{5.5} \quad \underline{3.0} \quad \underline{1.6} \\ 11.0 \quad 13 \quad 19 \quad 25 \quad 33 \quad 40 \end{array}$$

$$\begin{array}{r} 12.2 \quad \underline{11.9} \quad \underline{6.6} \quad \underline{5.1} \\ 11.7 \quad 15 \quad 25 \quad 30 \quad 40 \end{array}$$

6

97.4

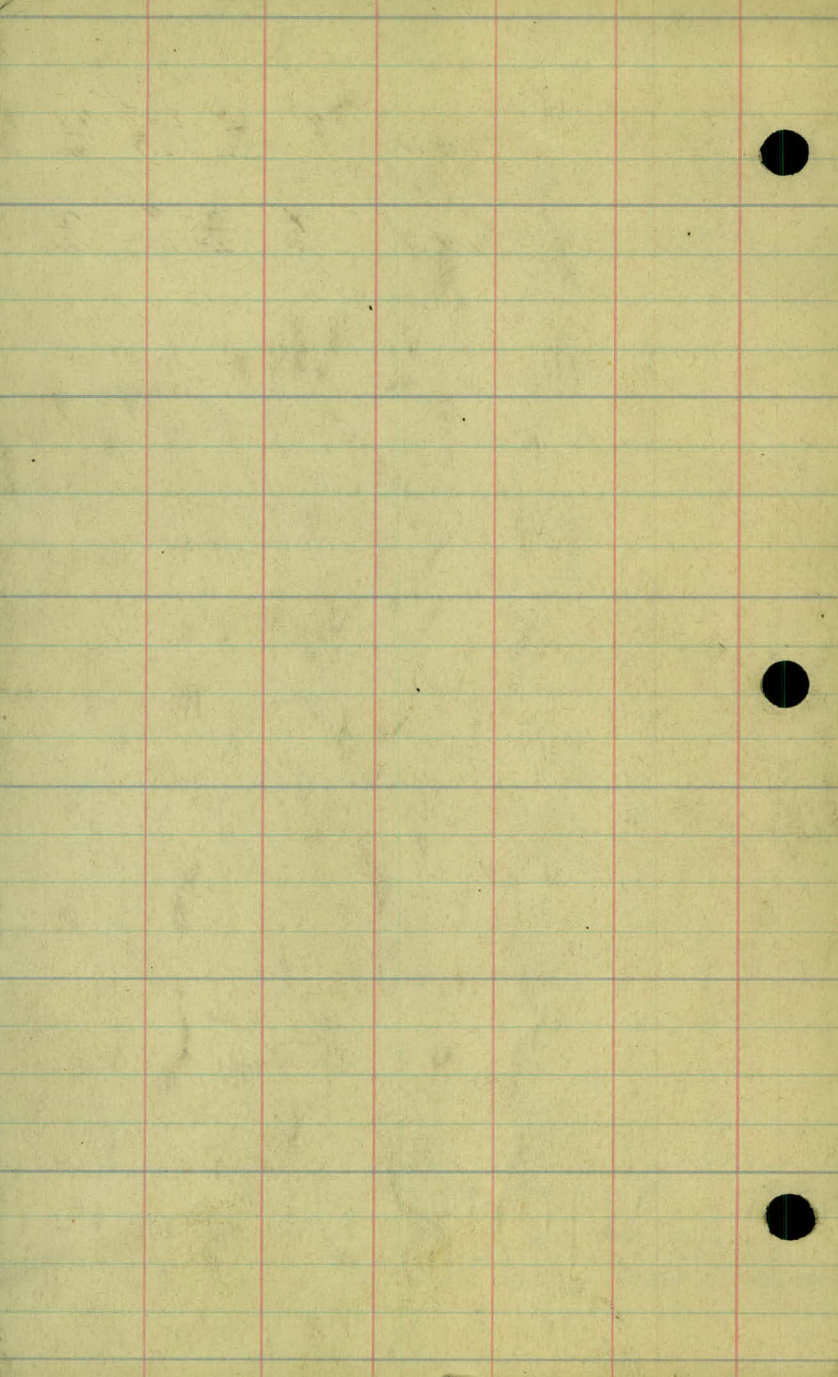
+50

95.8

$$13.1 \quad \frac{13.4}{15} \quad \frac{13.4}{22} \quad \frac{8.5}{29} \quad \frac{7.1}{40} \quad \frac{6.1}{40}$$

33

$$14.7 \quad \frac{14.7}{8} \quad \frac{14.2}{23} \quad \frac{9.4}{30} \quad \frac{2.6}{40}$$



9/1/31

Weber
Skaglund

Final X Sections

Borrow = = Pit

Victoria St.

0+00

To

6+50

Sta.	+	H.I.	-	Elev
B.M.	8.85	508.85 [✓]		500.0
0+00				

+50

1

+50

2

+50

T.P.	12.20	511.45 [✓]	9.60	499.25 [✓]
------	-------	---------------------	------	---------------------

3

+50

4

+50

5

+50

6

Right.

Spike in 18" Oak N. W. Cor. Int. Victoria-A3

$$103 \quad \frac{115}{15} \quad \frac{128}{18} \quad \frac{128}{26} \quad \frac{9.1}{33} \quad \frac{9.2}{40}$$

$$10.9 \quad \frac{116}{11} \quad \frac{130}{16} \quad \frac{130}{22} \quad \frac{11.2}{33} \quad \frac{10.6}{40}$$

$$10.6 \quad \frac{113}{12} \quad \frac{123}{16} \quad \frac{121}{22} \quad \frac{7.4}{31} \quad \frac{6.5}{40}$$

$$10.2 \quad \frac{108}{14} \quad \frac{118}{17} \quad \frac{11.8}{22} \quad \frac{5.0}{33} \quad \frac{3.7}{40}$$

$$10.0 \quad \frac{106}{15} \quad \frac{114}{18} \quad \frac{11.4}{22} \quad \frac{4.4}{33} \quad \frac{3.3}{40}$$

$$9.7 \quad \frac{105}{15} \quad \frac{114}{18} \quad \frac{11.4}{21} \quad \frac{3.1}{32} \quad \frac{1.4}{40}$$

$$12.2 \quad \frac{132}{16} \quad \frac{138}{19} \quad \frac{13.8}{23} \quad \frac{6.8}{32} \quad \frac{5.8}{40}$$

$$12.0 \quad \frac{128}{16} \quad \frac{135}{19} \quad \frac{13.5}{24} \quad \frac{8.4}{33} \quad \frac{7.2}{40}$$

$$11.9 \quad \frac{125}{16} \quad \frac{131}{20} \quad \frac{13.1}{23} \quad \frac{5.8}{33} \quad \frac{3.8}{40}$$

$$11.8 \quad \frac{123}{16} \quad \frac{128}{19} \quad \frac{12.8}{21} \quad \frac{2.1}{33} \quad \frac{0.8}{40}$$

$$12.0 \quad \frac{126}{17} \quad \frac{132}{19} \quad \frac{13.2}{21} \quad \frac{4.0}{32} \quad \frac{2.8}{40}$$

$$13.8 \quad \frac{133}{19} \quad \frac{138}{21} \quad \frac{13.8}{24} \quad \frac{7.0}{32} \quad \frac{6.0}{40}$$

$$14.1 \quad \frac{145}{19} \quad \frac{147}{22} \quad \frac{14.7}{25} \quad \frac{8.1}{32} \quad \frac{7.0}{40}$$

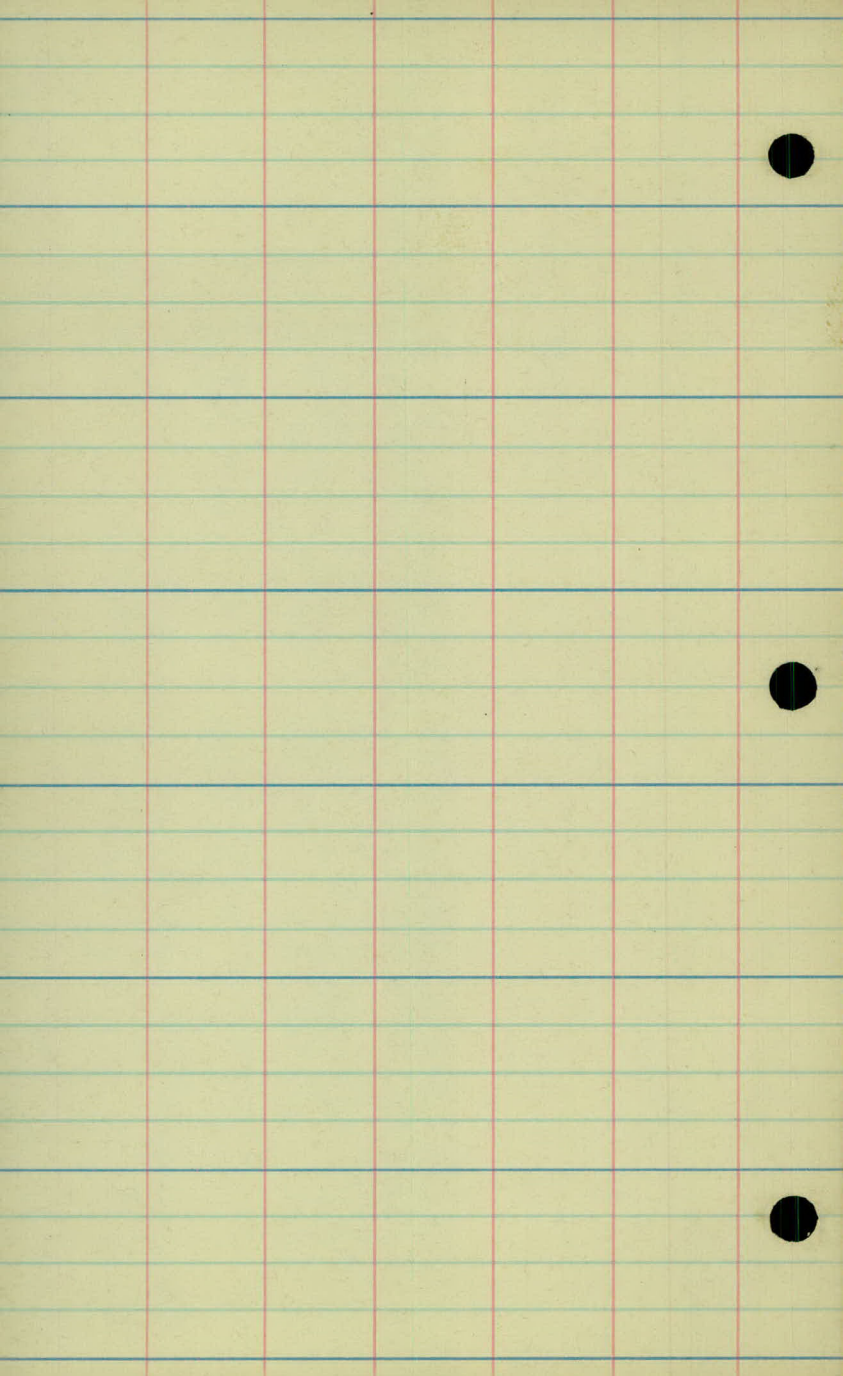
511.45

+50

£

Right.

15.5	$\frac{15.5}{19}$	$\frac{15.8}{22}$	$\frac{15.8}{25}$	$\frac{9.3}{33}$	$\frac{8.3}{40}$
------	-------------------	-------------------	-------------------	------------------	------------------



X-SECTIONS OF CUTS on Co. Rd. "A²"
between Cleveland and Fulham
for material to be used on Cleveland
model road between Co. Rd. "A" and "A²"

BM	0.69	984.73 ✓	984.54 ✓
T.P.	6.24	986.14 ✓	979.90
4+00			978.5

+50			78.1
-----	--	--	------

5			77.7
---	--	--	------

+50			77.5
-----	--	--	------

6			77.2
---	--	--	------

+35			76.8
-----	--	--	------

7			76.1 ✓
T.P.	0.26	974.84 ✓	974.58 ✓

10			66.5
11+50			
11+50			

12			64.9
----	--	--	------

+70			63.6
-----	--	--	------

T.P.	7.75	971.24 ✓	963.51
13			63.1

Left

£

P. G. T.

N. cor of M. conc. Base Cedar Tower.

= Cut No. 1 =

5.8 7.3 7.3 8.1 9.5 10.5
40 25 10 7.6 14 21 40

$\frac{40}{25} \quad \frac{15}{10} \quad 7.6 \quad \frac{14}{21} \quad \frac{1}{40}$

<u>26</u>	<u>38</u>	<u>76</u>	<u>80</u>	<u>78</u>		<u>81</u>	<u>86</u>	<u>92</u>
40	28	17	13	11	80	15	28	40

40 28 17 13 11 8.0 15 28 40

<u>3.4</u>	<u>4.7</u>	<u>9.0</u>	<u>9.2</u>	<u>8.4</u>		<u>8.7</u>	<u>9.5</u>	<u>9.5</u>	<u>8.5</u>	<u>8.6</u>
40	26	17	13	10	8.4	14	16	19	22	40

40 26 17 13 10 84 14 16 19 22 40

$\frac{46}{40}$	$\frac{48}{26}$	$\frac{9.0}{19}$	$\frac{100}{15}$	$\frac{8.7}{11}$	8.6	$\frac{8.7}{104}$	$\frac{9.5}{16}$	$\frac{9.5}{20}$	$\frac{6.2}{24}$	$\frac{6.5}{40}$
-----------------	-----------------	------------------	------------------	------------------	-----	-------------------	------------------	------------------	------------------	------------------

40 26 19 15 11 8.6 14 16 20 24 40

$\frac{3.6}{40}$	$\frac{2.9}{26}$	$\frac{8.8}{20}$	$\frac{9.8}{14}$	$\frac{8.8}{11}$	8.9	$\frac{9.1}{13}$	$\frac{9.7}{15}$	$\frac{9.1}{19}$	$\frac{2.5}{27}$	$\frac{2.3}{40}$
------------------	------------------	------------------	------------------	------------------	-------	------------------	------------------	------------------	------------------	------------------

40 26 20 14 11 8.9 13 15 19 27 40

<u>6.6</u>	<u>4.4</u>	<u>8.8</u>	<u>10.5</u>	<u>9.5</u>	<u>9.7</u>	<u>10.1</u>	<u>10.0</u>	<u>1.6</u>	<u>1.8</u>
40	25	20	14	17	12	14	17	28	40

40 25 20 14 12 93 12 14 17 28 40

$\frac{12.2}{40}$	$\frac{11.7}{27}$	$\frac{10.4}{20}$	$\frac{11.3}{17}$	$\frac{11.3}{15}$	$\frac{10.2}{12}$	10.0	$\frac{10.1}{11}$	$\frac{11.5}{15}$	$\frac{11.3}{33}$	$\frac{11.0}{40}$
-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	------	-------------------	-------------------	-------------------	-------------------

40	27	20	17	15	12	10.0	11	15	33	40
----	----	----	----	----	----	------	----	----	----	----

= Cut No. 2 =

<u>81</u>	7.7	<u>9.2</u>	<u>9.2</u>	<u>8.5</u>		<u>8.8</u>	<u>10.4</u>	<u>12.1</u>
40	22	18	14	11	8.3	11	20	40

40 22 18 14 11 8.3 11 20 40

$\frac{6.2}{40}$	$\frac{7.1}{24}$	$\frac{10.8}{18}$	$\frac{10.4}{12}$	$\frac{10.4}{12}$	$\frac{11.7}{16}$	$\frac{11.5}{21}$	$\frac{10.5}{24}$	$\frac{12.2}{40}$
------------------	------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

$\frac{40}{24} \frac{24}{18} \frac{18}{12} 9.9 \frac{12}{16} \frac{16}{21} \frac{21}{24} \frac{24}{40}$

$\frac{+25}{40}$	$\frac{+20}{33}$	$\frac{53}{29}$	$\frac{9.7}{22}$	$\frac{114}{15}$	112	$\frac{115}{11}$	$\frac{125}{14}$	$\frac{118}{18}$	$\frac{2.7}{30}$	$\frac{38}{40}$
------------------	------------------	-----------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	-----------------

40	33	29	22	15	11	11	14	18	30	30
----	----	----	----	----	----	----	----	----	----	----

$\frac{+3.0}{10}$	$\frac{+3.0}{32}$	$\frac{7.0}{22}$	87	82	$\frac{8.4}{13}$	$\frac{9.1}{15}$	$\frac{8.4}{19}$	$\frac{+2.0}{31}$	$\frac{+1.0}{4}$
-------------------	-------------------	------------------	----	----	------------------	------------------	------------------	-------------------	------------------

70 32 22 14 82 13 15 19 31 40

971.20 ✓

13 +50

962.0.

14

60.3.

+40

59.5.

15

T.P.

0.41

957.97 ✓

1370

957.56 ✓

58.3.

18

51.6.

+50

50.4.

19

49.4.

+40

48.4.

20

T.P.

8.47

954.98 ✓

11.46

946.51 ✓

46.8.

+50

45.9.

21

21

44.8.

+50

43.8.

$$\frac{1.8}{40} \quad \frac{2.1}{29} \quad \frac{4.7}{27} \quad \frac{9.7}{20} \quad 9.3 \quad \frac{9.6}{13} \quad \frac{10.4}{15} \quad \frac{10.4}{17} \quad \frac{1.8}{27} \quad \frac{2.0}{40}$$

$$\frac{3.6}{40} \quad \frac{4.0}{28} \quad \frac{10.6}{19} \quad \frac{11.2}{15} \quad \frac{10.8}{13} \quad 11.0 \quad \frac{11.2}{13} \quad \frac{11.9}{15} \quad \frac{11.3}{19} \quad \frac{5.0}{26} \quad \frac{5.0}{40}$$

$$\frac{1.8}{40} \quad \frac{1.2}{32} \quad \frac{4.0}{31} \quad \frac{11.1}{21} \quad \frac{12.3}{16} \quad \frac{12.0}{14} \quad 11.8 \quad \frac{12.0}{12} \quad \frac{13.0}{14} \quad \frac{13.0}{17} \quad \frac{5.2}{24} \quad \frac{5.8}{40}$$

$$\frac{14.6}{40} \quad \frac{13.8}{22} \quad \frac{15.2}{20} \quad \frac{15.2}{17} \quad \frac{13.5}{13} \quad 13.0 \quad \frac{13.4}{12} \quad \frac{14.6}{29} \quad \frac{20.0}{40}$$

Cut No. 3

$$\frac{10.6}{40} \quad \frac{10.0}{17} \quad \frac{7.0}{11} \quad 6.4 \quad 6.8 \quad \frac{10.8}{13} \quad \frac{11.8}{20} \quad \frac{11.8}{40}$$

$$\frac{5.1}{40} \quad \frac{4.7}{23} \quad \frac{8.2}{19} \quad \frac{8.8}{15} \quad \frac{7.8}{12} \quad 7.6 \quad \frac{8.1}{11} \quad \frac{9.6}{15} \quad \frac{9.6}{18} \quad \frac{6.8}{23} \quad \frac{7.8}{40}$$

$$\frac{5.4}{40} \quad \frac{5.6}{24} \quad \frac{9.0}{19} \quad \frac{9.8}{14} \quad \frac{8.8}{12} \quad 8.6 \quad \frac{8.8}{13} \quad \frac{10.2}{16} \quad \frac{9.2}{21} \quad \frac{3.0}{28} \quad \frac{3.0}{40}$$

$$\frac{4.1}{40} \quad \frac{3.4}{26} \quad \frac{5.2}{25} \quad \frac{9.1}{20} \quad \frac{10.0}{16} \quad 9.6 \quad \frac{9.9}{13} \quad \frac{10.6}{15} \quad \frac{10.6}{19} \quad \frac{4.05}{32} \quad \frac{4.0}{40}$$

$$\frac{12.0}{40} \quad \frac{12.0}{22} \quad \frac{12.2}{19} \quad \frac{12.2}{14} \quad \frac{11.2}{11} \quad 11.2 \quad \frac{11.6}{13} \quad \frac{12.2}{16} \quad \frac{12.0}{20} \quad \frac{7.7}{25} \quad \frac{7.2}{40}$$

$$\frac{7.6}{40} \quad \frac{7.2}{23} \quad \frac{9.8}{18} \quad \frac{9.2}{14} \quad 9.1 \quad \frac{9.5}{12} \quad \frac{10.4}{15} \quad \frac{10.4}{18} \quad \frac{4.0}{27} \quad \frac{2.6}{40}$$

$$\frac{8.2}{40} \quad \frac{5.1}{29} \quad \frac{4.8}{24} \quad \frac{10.2}{19} \quad \frac{10.7}{15} \quad \frac{10.2}{13} \quad 10.2 \quad \frac{10.5}{13} \quad \frac{11.2}{15} \quad \frac{10.6}{19} \quad \frac{0.8}{31} \quad \frac{0.3}{40}$$

$$\frac{9.0}{40} \quad \frac{9.0}{36} \quad \frac{7.6}{25} \quad \frac{11.5}{20} \quad \frac{12.0}{15} \quad \frac{11.0}{12} \quad 11.2 \quad \frac{11.5}{12} \quad \frac{12.5}{15} \quad \frac{12.0}{19} \quad \frac{2.4}{30} \quad \frac{2.4}{40}$$

954.98 ✓

22

942.7.

+50

41.7.

23

B.M.

12.68 942.50

41.2.

L-t.

Z

RT

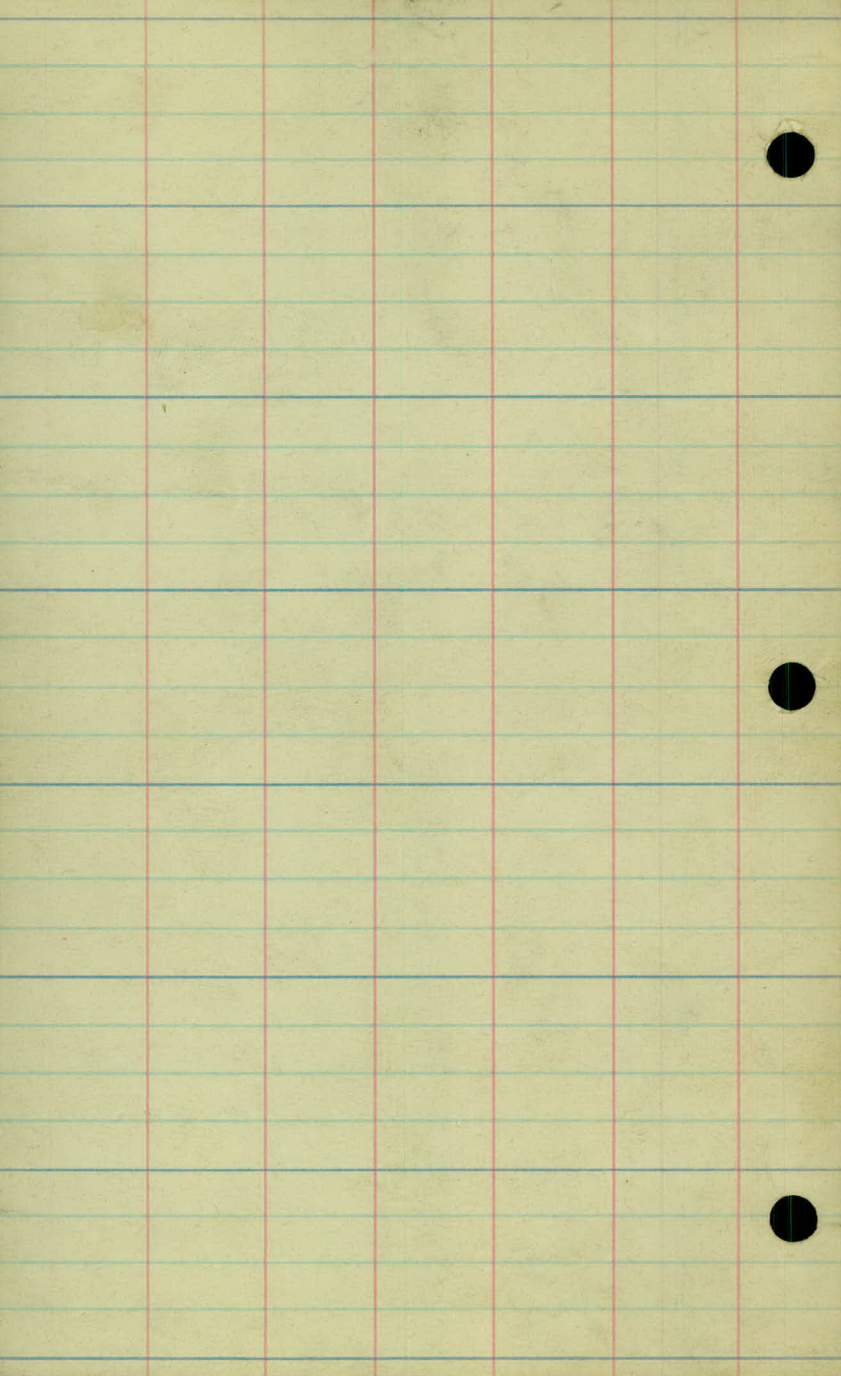
$\frac{12.3}{40}$	$\frac{11.3}{21}$	$\frac{13.8}{19}$	$\frac{12.8}{15}$	$\frac{12.4}{12}$	12.3	$\frac{12.7}{12}$	$\frac{13.7}{14}$	$\frac{12.7}{20}$	$\frac{7.7}{26}$	$\frac{7.7}{40}$
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$\frac{12.7}{40}$	$\frac{12.4}{22}$	$\frac{14.3}{19}$	$\frac{14.3}{15}$	$\frac{13.4}{12}$	13.3	$\frac{13.7}{13}$	$\frac{14.5}{15}$	$\frac{14.5}{19}$	$\frac{10.8}{24}$	$\frac{10.8}{40}$
-------------------	-------------------	-------------------	-------------------	-------------------	------	-------------------	-------------------	-------------------	-------------------	-------------------

$\frac{16.2}{40}$	$\frac{16.4}{30}$	$\frac{15.6}{16}$	$\frac{14.0}{12}$	13.8	$\frac{14.1}{12}$	$\frac{15.5}{14}$	$\frac{15.5}{19}$	$\frac{15.5}{40}$
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Spk in PP

23 + 02 26 RT



Borrow Pit #1
400' N. of Clev. on A.2

Final Cross-Sections

BM	0.15	984.19		984.04
T.P.	8.40	986.26	6.33	977.86
4+00				

+50

5+00

+50

6+00

+35

7+00

T.P.	6.33	984.19	8.40	977.86	
B.M.			0.15	984.04	✓ as above.

Left E Right
N. cor. No. conc base (Radio Tower.) 9/1/31

$\frac{6.2}{40}$ $\frac{7.6}{22}$ $\frac{7.3}{12}$ $\frac{7.7}{10}$ 7.7 $\frac{8.4}{16}$ $\frac{9.7}{21}$ $\frac{10.7}{40}$

$\frac{2.5}{40}$ $\frac{3.4}{33}$ $\frac{8.7}{26}$ $\frac{8.6}{16}$ $\frac{7.8}{14}$ 8.0 $\frac{8.3}{17}$ $\frac{9.1}{19}$ $\frac{9.1}{21}$ $\frac{8.5}{22}$ $\frac{9.4}{40}$

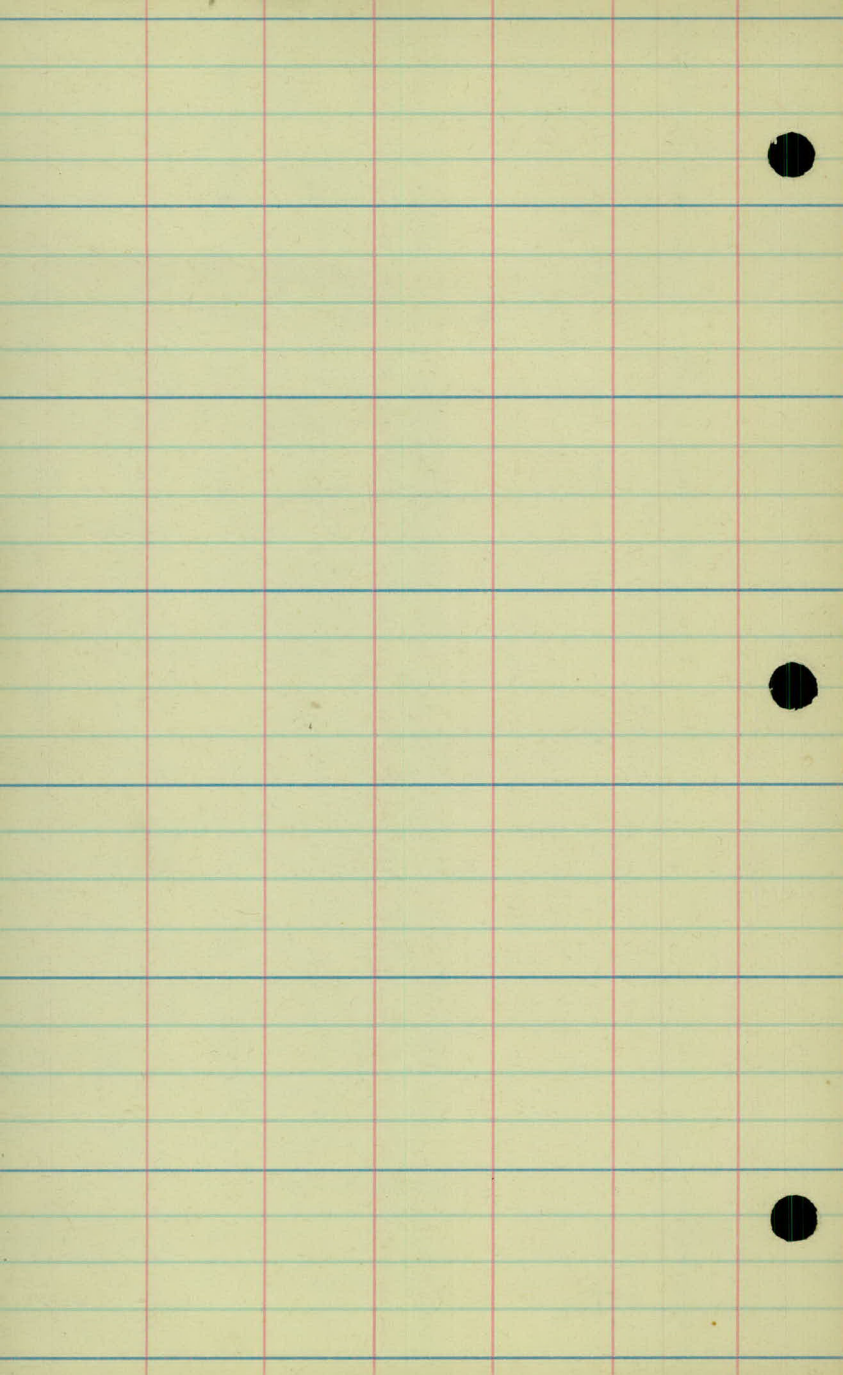
$\frac{3.6}{40}$ $\frac{4.0}{32}$ $\frac{9.4}{24}$ $\frac{9.6}{16}$ $\frac{8.5}{13}$ 8.5 $\frac{9.0}{16}$ $\frac{10.0}{19}$ $\frac{10.0}{26}$ $\frac{8.5}{31}$ $\frac{9.0}{40}$

$\frac{4.6}{40}$ $\frac{4.8}{32}$ $\frac{10.1}{23}$ $\frac{10.1}{16}$ $\frac{8.8}{13}$ 8.7 $\frac{8.8}{15}$ $\frac{10.4}{18}$ $\frac{10.2}{26}$ $\frac{6.6}{33}$ $\frac{6.6}{40}$

$\frac{3.6}{40}$ $\frac{3.3}{32}$ $\frac{10.4}{22}$ $\frac{10.4}{16}$ $\frac{8.8}{13}$ 9.0 $\frac{9.2}{14}$ $\frac{10.2}{17}$ $\frac{10.5}{25}$ $\frac{2.5}{34}$ $\frac{2.5}{40}$

$\frac{6.7}{40}$ $\frac{5.7}{32}$ $\frac{10.8}{23}$ $\frac{10.7}{17}$ $\frac{9.4}{13}$ 9.4 $\frac{9.8}{14}$ $\frac{10.4}{17}$ $\frac{10.6}{22}$ $\frac{2.0}{34}$ $\frac{2.0}{40}$

$\frac{12.3}{40}$ $\frac{11.3}{25}$ $\frac{11.8}{22}$ $\frac{11.6}{17}$ $\frac{10.3}{14}$ 10.0 $\frac{10.3}{12}$ $\frac{11.8}{15}$ $\frac{12.0}{21}$ $\frac{11.6}{22}$ $\frac{11.3}{40}$



Victoria St.
Finals

Sta	+	H.I.	-	Elev.
13.M.	4.44	938.41	✓	933.97
0+00				

+17

+19

+21

+33

+50

1

+50

2

+50

3

+50

4	5.52	937.89	✓	6.04	932.37	✓
---	------	--------	---	------	--------	---

TR

8-25-31

Left £ Right

Spike in P.P. S.E. cor. Larp. and Victorior

$$\frac{2.5}{50} \quad 3.66 \quad \frac{4.85}{50}$$

$$\begin{array}{r} 2.7 \\ \hline 50 \end{array} \quad \begin{array}{r} 3.3 \\ \hline 33 \end{array} \quad \begin{array}{r} 3.5 \\ \hline 36 \end{array} \quad \begin{array}{r} 4.6 \\ \hline 28 \end{array} \quad \begin{array}{r} 5.1 \\ \hline 50 \end{array}$$

$\frac{40}{50}$	$\frac{41}{39}$	$\frac{33}{32}$	$\frac{35}{39}$	$\frac{45}{26}$	$\frac{51}{41}$	$\frac{58}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

$\frac{41}{50} \quad \frac{43}{37} \quad \frac{38}{32} \quad \frac{35}{28} \quad \frac{35}{36} \quad \frac{49}{35} \quad \frac{55}{41} \quad \frac{58}{50}$

$\frac{44}{50}$	$\frac{44}{33}$	$\frac{48}{24}$	$\frac{42}{20}$	$\frac{39}{17}$	$\frac{36}{16}$	$\frac{47}{23}$	$\frac{50}{25}$	$\frac{53}{27}$	$\frac{53}{30}$	$\frac{48}{33}$	$\frac{46}{35}$	$\frac{42}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

$\frac{44}{50}$	$\frac{44}{32}$	$\frac{50}{24}$	$\frac{52}{18}$	$\frac{46}{15}$	$\frac{42}{13}$	$\frac{38}{39}$	$\frac{42}{14}$	$\frac{48}{17}$	$\frac{54}{19}$	$\frac{54}{25}$	$\frac{48}{34}$	$\frac{48}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

4.0	4.5	5.2	5.5	4.9	4.4	4.1	4.5	5.0	5.6	5.6
50	33	23	19	76	13	42	13	15	18	50

$\frac{34}{50}$	$\frac{42}{30}$	$\frac{55}{20}$	$\frac{56}{17}$	$\frac{51}{15}$	$\frac{45}{13}$	$\frac{42}{42}$	$\frac{45}{13}$	$\frac{51}{15}$	$\frac{56}{18}$	$\frac{55}{32}$	$\frac{55}{50}$
-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

$\frac{37}{80} \quad \frac{40}{32} \quad \frac{55}{21} \quad \frac{57}{17} \quad \frac{53}{15} \quad \frac{48}{13} \quad \frac{49}{14} \quad \frac{46}{13} \quad \frac{52}{15} \quad \frac{58}{17} \quad \frac{58}{21} \quad \frac{48}{32} \quad \frac{48}{50}$

$\frac{48}{50} \frac{50}{32} \frac{61}{20} \frac{60}{17} \frac{55}{15} \frac{51}{13} \frac{47}{47} \frac{49}{13} \frac{56}{15} \frac{62}{17} \frac{62}{19} \frac{38}{33} \frac{34}{50}$

$\frac{65}{50} \quad \frac{62}{31} \quad \frac{64}{18} \quad \frac{60}{16} \quad \frac{56}{13} \quad \frac{50}{51} \quad \frac{53}{13} \quad \frac{60}{16} \quad \frac{66}{18} \quad \frac{65}{20} \quad \frac{40}{32} \quad \frac{28}{50}$

$\frac{6.6}{50}$ $\frac{6.4}{31}$ $\frac{6.9}{18}$ $\frac{6.5}{16}$ $\frac{5.9}{13}$ $\frac{5.4}{55}$ $\frac{5.6}{13}$ $\frac{6.2}{15}$ $\frac{6.8}{17}$ $\frac{6.8}{19}$ $\frac{4.1}{33}$ $\frac{2.8}{50}$

$\frac{6.6}{50} \quad \frac{6.6}{33} \quad \frac{6.8}{26} \quad \frac{7.2}{19} \quad \frac{6.7}{16} \quad \frac{6.3}{13} \quad \textcircled{5.8} \quad \frac{6.1}{13} \quad \frac{6.6}{16} \quad \frac{7.2}{18} \quad \frac{7.2}{20} \quad \frac{4.9}{33} \quad \frac{4.5}{50}$

Sta. + H.I. - Elev.

937.89 ✓

+50

5

+50

6

+50

7

+50

8

+50

9

+50

T.P.

10.57

947.56 ✓

0.90

936.99 ✓

10

+50

4

Right

$\frac{6.2}{50}$ $\frac{6.2}{33}$ $\frac{6.2}{26}$ $\frac{6.7}{21}$ $\frac{6.7}{18}$ $\frac{6.2}{16}$ $\frac{5.7}{13}$ $\frac{5.4}{54}$ $\frac{5.8}{13}$ $\frac{6.2}{18}$ $\frac{6.8}{17}$ $\frac{6.8}{19}$ $\frac{5.6}{33}$ $\frac{4.6}{50}$
 $\frac{6.9}{}$ $\frac{7.22}{}$

Cul

$\frac{6.2}{50}$ $\frac{6.2}{26}$ $\frac{6.6}{20}$ $\frac{6.6}{18}$ $\frac{6.0}{15}$ $\frac{5.5}{13}$ $\frac{5.3}{52}$ $\frac{5.8}{13}$ $\frac{6.2}{15}$ $\frac{6.8}{17}$ $\frac{6.8}{20}$ $\frac{5.8}{33}$ $\frac{6.8}{50}$

$\frac{6.0}{50}$ $\frac{6.0}{28}$ $\frac{6.4}{21}$ $\frac{6.4}{18}$ $\frac{6.0}{16}$ $\frac{5.5}{13}$ $\frac{5.1}{51}$ $\frac{5.7}{13}$ $\frac{6.2}{15}$ $\frac{6.6}{17}$ $\frac{6.6}{19}$ $\frac{4.2}{33}$ $\frac{4.2}{50}$

$\frac{5.9}{50}$ $\frac{5.9}{26}$ $\frac{6.2}{21}$ $\frac{6.3}{18}$ $\frac{5.7}{16}$ $\frac{5.3}{13}$ $\frac{4.9}{49}$ $\frac{5.2}{13}$ $\frac{5.7}{15}$ $\frac{6.3}{17}$ $\frac{6.3}{19}$ $\frac{3.2}{33}$ $\frac{2.9}{50}$

$\frac{5.7}{50}$ $\frac{5.7}{33}$ $\frac{6.0}{22}$ $\frac{6.0}{17}$ $\frac{5.4}{15}$ $\frac{5.0}{13}$ $\frac{4.6}{46}$ $\frac{4.8}{13}$ $\frac{5.5}{15}$ $\frac{6.0}{17}$ $\frac{6.0}{19}$ $\frac{3.3}{33}$ $\frac{2.8}{50}$

$\frac{5.4}{50}$ $\frac{5.7}{26}$ $\frac{6.0}{19}$ $\frac{5.8}{16}$ $\frac{5.3}{15}$ $\frac{4.8}{13}$ $\frac{4.4}{44}$ $\frac{4.7}{13}$ $\frac{5.2}{16}$ $\frac{5.8}{18}$ $\frac{5.8}{21}$ $\frac{4.0}{33}$ $\frac{3.8}{50}$

$\frac{5.2}{50}$ $\frac{5.5}{22}$ $\frac{5.4}{17}$ $\frac{4.8}{15}$ $\frac{4.3}{13}$ $\frac{4.0}{39}$ $\frac{4.0}{43}$ $\frac{4.6}{13}$ $\frac{5.3}{16}$ $\frac{5.3}{19}$ $\frac{5.3}{26}$ $\frac{5.0}{33}$ $\frac{5.0}{50}$

$\frac{4.1}{50}$ $\frac{5.0}{26}$ $\frac{5.0}{17}$ $\frac{4.4}{15}$ $\frac{4.0}{13}$ $\frac{3.5}{3.5}$ $\frac{3.8}{13}$ $\frac{4.4}{16}$ $\frac{5.1}{19}$ $\frac{5.2}{33}$ $\frac{4.8}{50}$

$\frac{4.2}{50}$ $\frac{4.3}{26}$ $\frac{4.3}{17}$ $\frac{3.8}{15}$ $\frac{3.4}{13}$ $\frac{2.9}{2.9}$ $\frac{3.3}{13}$ $\frac{4.0}{17}$ $\frac{4.6}{20}$ $\frac{4.8}{33}$ $\frac{4.8}{50}$

$\frac{2.1}{50}$ $\frac{2.5}{33}$ $\frac{3.4}{20}$ $\frac{3.4}{17}$ $\frac{2.8}{15}$ $\frac{2.4}{13}$ $\frac{2.0}{2.0}$ $\frac{2.3}{13}$ $\frac{2.9}{16}$ $\frac{3.8}{19}$ $\frac{3.7}{23}$ $\frac{3.2}{33}$ $\frac{3.1}{50}$

$\frac{0.9}{50}$ $\frac{1.5}{30}$ $\frac{2.2}{20}$ $\frac{2.2}{17}$ $\frac{1.8}{15}$ $\frac{1.3}{13}$ $\frac{0.9}{0.8}$ $\frac{1.1}{13}$ $\frac{1.8}{16}$ $\frac{2.2}{18}$ $\frac{2.2}{20}$ $\frac{1.2}{33}$ $\frac{0.3}{50}$

$\frac{8.8}{50}$ $\frac{9.1}{33}$ $\frac{10.0}{26}$ $\frac{10.7}{19}$ $\frac{10.7}{17}$ $\frac{10.3}{15}$ $\frac{9.7}{13}$ $\frac{9.4}{9.2}$ $\frac{9.6}{13}$ $\frac{10.1}{15}$ $\frac{10.6}{18}$ $\frac{10.5}{21}$ $\frac{9.4}{33}$ $\frac{8.3}{50}$

$\frac{6.6}{50}$ $\frac{7.3}{33}$ $\frac{9.4}{20}$ $\frac{9.5}{17}$ $\frac{9.1}{15}$ $\frac{8.6}{13}$ $\frac{8.1}{8.0}$ $\frac{8.1}{13}$ $\frac{8.8}{15}$ $\frac{9.4}{18}$ $\frac{9.4}{22}$ $\frac{8.4}{33}$ $\frac{9.4}{50}$

Sta. + H.L. — Elev.
947.56 ✓

11

+50

12

+50

13

+50

T, P 10.20 956.91 ✓ 0.85 946.71 ✓

14

+50

15

+50

16

16+50

16+85

4.37 952.54 ✓

17+00

Left

L

Right

5.5 5.8 6.2 8.4 7.8 7.4 6.9 7.4 7.8 8.2 8.0 8.2
50 33 19 17 15 13 6.8 13 15 17 33 50

4.5 4.9 7.4 7.3 7.0 6.4 5.9 6.3 6.9 7.3 7.3 7.0 7.0
50 33 19 17 15 13 5.9 7.3 15 17 25 33 50

4.0 4.2 4.4 6.4 6.5 5.9 5.5 5.4 5.8 6.4 6.4 5.4 5.5
50 39 33 20 18 15 13 5.1 13 15 17 20 33 50

3.4 3.8 5.4 5.4 4.8 4.4 4.0 4.4 5.0 5.5 5.3 4.0 3.5
50 34 20 18 15 13 4.0 13 16 18 20 33 50

3.4 3.2 4.4 4.4 3.8 3.5 3.0 3.1 3.8 4.2 4.2 2.1 1.6
50 34 20 17 15 13 2.9 13 16 18 20 33 50

2.3 2.2 3.2 3.1 2.6 2.2 1.7 2.0 2.5 3.1 3.0 0.3 +0.3
50 33 19 16 14 13 1.8 7.3 15 18 20 33 50
10.7 10.1 11.5 11.5 11.0 10.4 10.1 10.4 10.9 11.4 11.4 6.8 6.5
50 33 20 17 16 13 10.2 13 15 17 19 33 50

12.3 11.4 10.7 10.2 9.5 9.2 9.4 10.0 10.4 10.3 6.2 5.8
50 33 18 15 13 9.2 13 15 17 20 33 50

11.2 11.9 12.1 9.4 8.8 8.4 9.0 9.4 9.7 9.6 8.2 6.7
50 35 29 16 13 8.4 13 15 17 21 33 50

11.7 11.6 8.5 7.9 7.7 8.4 9.0 8.9 7.6 5.9
50 28 16 13 7.3 13 16 18 21 33 50
10.9 10.3 7.1 6.3 6.4 6.8 7.3 7.3 5.9 5.3
50 27 16 13 5.9 13 15 17 22 33 50

9.8 9.0 5.5 4.8 4.3 4.9 5.8 5.8 4.6 3.7
50 28 16 13 4.1 13 15 18 23 33 50

7.9 7.3 3.8 3.1 2.4 2.8 3.4 3.8 3.9 2.7 2.3
50 29 15 13 2.4 13 16 18 22 33 50

Sta + H.I. - Elev
956.91 ✓

17+50

T.P. 13.67 970.54 ✓ 0.04 956.87 ✓

18

+50

19

+50

20

T.P. 11.64 982.14 ✓ 0.04 970.50 ✓

+50

21

+50

22

+50

23

+50

0.6

$\frac{6.1}{20} \frac{5.5}{38} \frac{4.7}{29} \frac{1.8}{15} \frac{1.3}{13} 0.7 \frac{0.9}{13} \frac{1.4}{16} \frac{2.3}{20} \frac{2.2}{23} \frac{1.3}{33} \frac{0.3}{50}$

$\frac{17.2}{50} \frac{15.8}{27} \frac{13.5}{16} \frac{12.9}{13} \frac{12.2}{12.5} \frac{12.8}{13} \frac{13.4}{15} \frac{13.9}{18} \frac{13.8}{22} \frac{12.8}{33} \frac{12.4}{50}$

$\frac{14.2}{50} \frac{12.9}{26} \frac{11.4}{16} \frac{10.8}{13} \frac{10.4}{10.4} \frac{10.7}{13} \frac{11.2}{16} \frac{11.7}{18} \frac{11.7}{20} \frac{9.2}{33} \frac{7.4}{50}$

$\frac{11.8}{50} \frac{10.8}{33} \frac{9.8}{26} \frac{9.0}{15} \frac{8.5}{13} \frac{8.1}{8.2} \frac{8.4}{13} \frac{8.7}{15} \frac{9.5}{18} \frac{9.5}{20} \frac{5.5}{33} \frac{3.5}{50}$

$\frac{8.0}{50} \frac{7.2}{33} \frac{6.7}{18} \frac{6.2}{16} \frac{5.6}{13} \frac{5.1}{5.2} \frac{5.2}{13} \frac{5.6}{15} \frac{6.3}{17} \frac{6.2}{19} \frac{1.8}{33} \frac{1.3}{50}$

$\frac{3.1}{50} \frac{2.7}{32} \frac{3.5}{20} \frac{3.5}{17} \frac{2.9}{15} \frac{2.4}{13} \frac{1.9}{1.9} \frac{2.0}{13} \frac{2.5}{15} \frac{3.1}{18} \frac{3.0}{20} \frac{4.5}{33} \frac{4.3}{50}$

$\frac{10.7}{50} \frac{10.1}{33} \frac{12.1}{26} \frac{12.2}{17} \frac{11.7}{15} \frac{11.1}{13} \frac{10.6}{10.7} \frac{10.9}{13} \frac{11.4}{15} \frac{11.9}{17} \frac{11.8}{19} \frac{7.2}{33} \frac{7.1}{50}$

$\frac{8.2}{50} \frac{7.4}{32} \frac{9.5}{20} \frac{9.7}{18} \frac{9.2}{15} \frac{8.7}{13} \frac{8.2}{8.2} \frac{8.6}{13} \frac{8.8}{15} \frac{9.5}{17} \frac{9.3}{19} \frac{4.3}{33} \frac{4.2}{50}$

$\frac{7.5}{50} \frac{6.3}{33} \frac{7.8}{26} \frac{7.8}{17} \frac{7.4}{15} \frac{6.9}{13} \frac{6.5}{6.6} \frac{6.7}{13} \frac{7.2}{15} \frac{7.7}{17} \frac{7.7}{19} \frac{1.9}{33} \frac{1.6}{50}$

$\frac{8.2}{50} \frac{7.1}{32} \frac{7.1}{18} \frac{6.4}{15} \frac{6.1}{13} \frac{5.7}{5.7} \frac{6.7}{13} \frac{6.1}{15} \frac{6.7}{17} \frac{6.7}{19} \frac{0.5}{33} \frac{0.6}{50}$

$\frac{8.2}{50} \frac{7.3}{28} \frac{6.6}{18} \frac{6.1}{16} \frac{5.1}{13} \frac{5.1}{5.2} \frac{5.1}{13} \frac{5.6}{16} \frac{6.4}{18} \frac{6.4}{20} \frac{0.6}{33} \frac{0.0}{33}$

$\frac{8.8}{50} \frac{7.8}{30} \frac{6.8}{18} \frac{6.3}{15} \frac{5.8}{13} \frac{5.4}{5.4} \frac{5.7}{13} \frac{6.7}{15} \frac{6.7}{17} \frac{6.6}{19} \frac{1.6}{33} \frac{+0.1}{50}$

$\frac{8.5}{50} \frac{7.4}{30} \frac{7.1}{19} \frac{6.5}{16} \frac{6.0}{13} \frac{5.6}{5.6} \frac{5.9}{13} \frac{6.5}{15} \frac{7.0}{17} \frac{6.8}{19} \frac{2.1}{33} \frac{1.1}{50}$

Sta + HI - Elev.
982.14 ✓

B.M. 6.13 979.59 ✓ 8.64 973.46

24

+50

25

+50

26

B.M.

6.13 973.46 ✓

20" Tr. N.W. Cor Victoria

$\frac{5.6}{50}$ $\frac{5.0}{23}$ $\frac{4.9}{17}$ $\frac{4.3}{15}$ $\frac{3.9}{13}$ $\frac{3.5}{3.6}$ $\frac{4.0}{13}$ $\frac{4.5}{15}$ $\frac{4.9}{17}$ $\frac{4.7}{19}$ $\frac{0.8}{33}$ $\frac{+1.0}{50}$

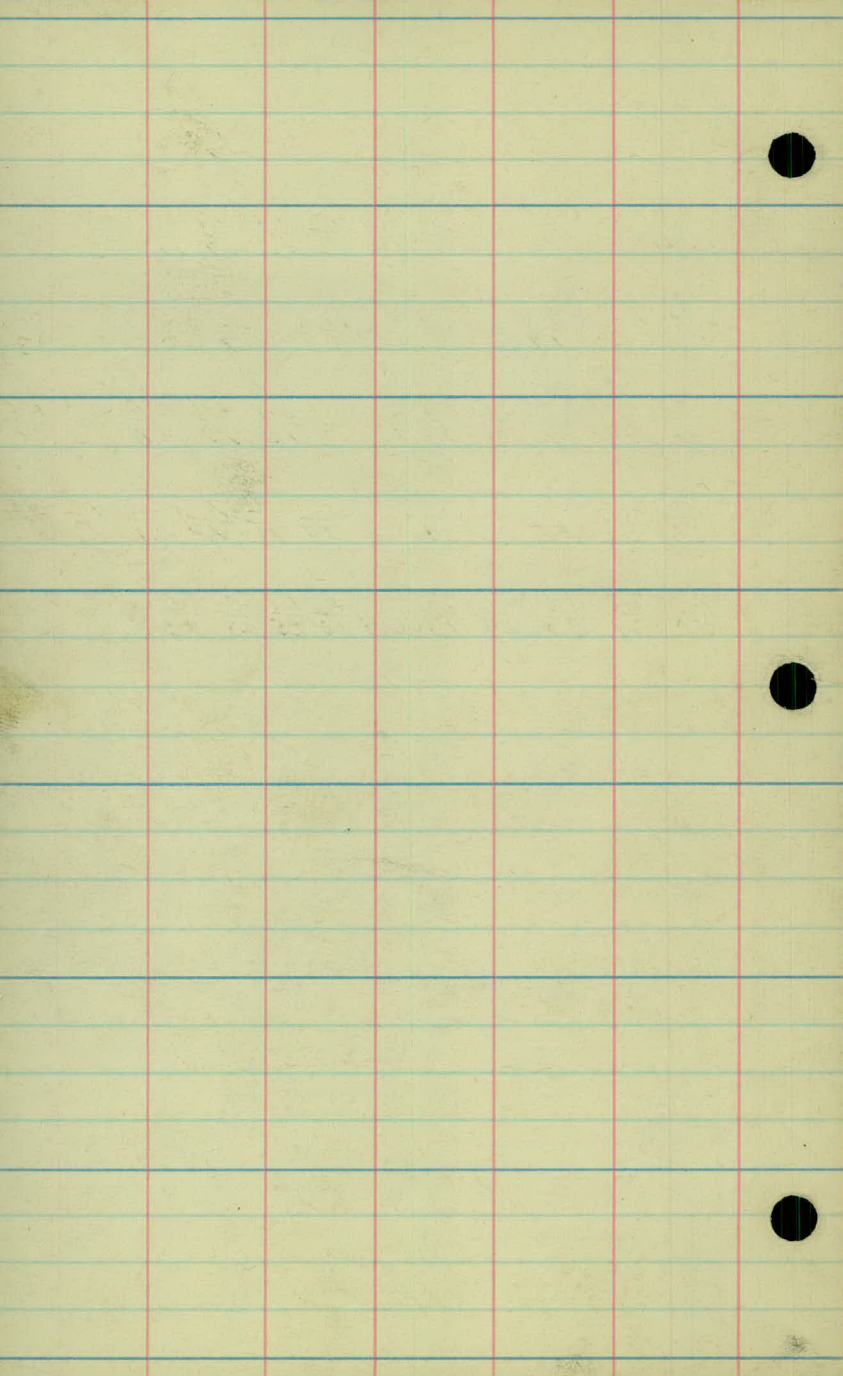
$\frac{5.4}{50}$ $\frac{5.0}{33}$ $\frac{5.5}{19}$ $\frac{5.5}{17}$ $\frac{5.0}{15}$ $\frac{4.7}{13}$ $\frac{4.0}{4.3}$ $\frac{4.7}{13}$ $\frac{5.0}{15}$ $\frac{5.5}{17}$ $\frac{5.5}{20}$ $\frac{1.9}{33}$ $\frac{0.6}{33}$

$\frac{5.8}{50}$ $\frac{5.4}{32}$ $\frac{6.0}{20}$ $\frac{6.1}{17}$ $\frac{5.6}{15}$ $\frac{5.3}{13}$ $\frac{4.6}{4.8}$ $\frac{5.1}{13}$ $\frac{5.5}{15}$ $\frac{6.1}{17}$ $\frac{6.0}{20}$ $\frac{2.4}{32}$ $\frac{1.4}{50}$

$\frac{6.9}{50}$ $\frac{6.4}{33}$ $\frac{6.8}{22}$ $\frac{6.8}{18}$ $\frac{6.4}{16}$ $\frac{6.0}{14}$ $\frac{5.3}{6.5}$ $\frac{6.0}{14}$ $\frac{6.6}{16}$ $\frac{7.0}{18}$ $\frac{6.9}{21}$ $\frac{4.2}{31}$ $\frac{3.2}{50}$

$\frac{7.7}{50}$ $\frac{7.7}{39}$ $\frac{7.7}{33}$ $\frac{6.7}{26}$ $\frac{6.6}{13}$ $\frac{6.3}{6.4}$ $\frac{7.0}{13}$ $\frac{7.9}{25}$ $\frac{8.8}{28}$ $\frac{8.7}{33}$ $\frac{7.4}{38}$ $\frac{7.4}{38}$

20" Tr. N.W. Cor Vict.



Borrow Pit in.

Rosacker's Back Yard

Cleveland Ave

12+00

0+00

2"x2" Hub. on Orchard Tree line.

Base line

90°

North

100

2"x2" Hub.

1200.00

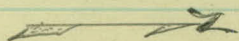
Flag pole E end of
Montgomery Wards.

£ Loop.



Mont.

Ave



Sta.	+	H.I.	-	Elev.
B.M.	285	985.14		982.29
0+50				980.3.
1+00				79.0.
+50				79.3.
2+00				80.4.
		395	981.19.	
+50				79.9.
3				78.9.
+50				79.2.
T.P.	8.15	988.41	4.88	980.26
+82				W. face of Greenhouse 79.6.
+94				78.9.
4+00				79.6.
+50				80.8.
T.P.	8.77	990.25	6.93	981.48
+65				= Greenhouse property line W.) 81.2.
+85				81.5

Left & Right

Spt. in I.P. 12. 14 22 + 60

48 $\frac{5.6}{20}$ $\frac{6.2}{53}$ $\frac{7.0}{75}$ $\frac{6.4}{100}$ $\frac{6.0}{110}$ $\frac{5.6}{125}$

6.1 $\frac{6.2}{77}$ $\frac{6.1}{38}$ $\frac{5.7}{61}$ $\frac{5.6}{88}$ $\frac{5.6}{100}$ $\frac{4.8}{108}$ $\frac{6.0}{118}$

5.8 $\frac{6.2}{20}$ $\frac{6.5}{47}$ $\frac{7.2}{75}$ $\frac{6.8}{106}$ $\frac{6.5}{108}$ $\frac{6.0}{110}$ $\frac{7.4}{125}$

4.7 $\frac{4.6}{30}$ $\frac{5.8}{53}$ $\frac{6.4}{78}$ $\frac{6.3}{100}$ $\frac{5.9}{110}$ $\frac{7.1}{121}$

1st floor N.E. cor. Greenhouse

5.2 $\frac{5.2}{13}$ $\frac{6.4}{29}$ $\frac{5.6}{68}$ $\frac{6.2}{78}$ $\frac{5.2}{100}$ $\frac{4.5}{110}$ $\frac{5.7}{122}$

6.2 $\frac{6.8}{18}$ $\frac{7.2}{30}$ $\frac{6.2}{67}$ $\frac{6.2}{81}$ $\frac{4.9}{100}$ $\frac{4.2}{110}$ $\frac{5.8}{129}$

5.9 $\frac{6.7}{19}$ $\frac{6.7}{29}$ $\frac{4.1}{73}$ $\frac{2.5}{100}$ $\frac{2.2}{110}$ $\frac{2.2}{118}$ $\frac{3.7}{128}$

N.W. Floor
6.8 $\frac{7.0}{206}$ $\frac{7.8}{202}$ $\frac{7.8}{143}$ $\frac{7.8}{100}$ $\frac{7.8}{64}$ $\frac{8.5}{21}$ $\frac{8.8}{88}$ $\frac{9.7}{13}$ $\frac{9.7}{31}$ $\frac{8.0}{55}$ $\frac{5.8}{73}$ $\frac{5.2}{100}$ $\frac{4.6}{109}$ $\frac{6.1}{125}$

7.2 $\frac{7.2}{206}$ $\frac{7.8}{200}$ $\frac{8.4}{178}$ $\frac{8.8}{137}$ $\frac{8.8}{100}$ $\frac{9.0}{90}$ $\frac{9.1}{53}$ $\frac{9.4}{20}$ $\frac{9.5}{95}$ $\frac{9.6}{14}$ $\frac{8.1}{30}$ $\frac{5.8}{53}$ $\frac{5.1}{73}$ $\frac{4.4}{100}$ $\frac{4.4}{108}$ $\frac{5.4}{117}$ $\frac{5.4}{124}$

7.0 $\frac{6.8}{206}$ $\frac{6.8}{173}$ $\frac{6.7}{144}$ $\frac{6.7}{100}$ $\frac{6.8}{53}$ $\frac{7.6}{22}$ $\frac{8.8}{88}$ $\frac{9.6}{11}$ $\frac{9.5}{30}$ $\frac{8.0}{53}$ $\frac{5.7}{72}$ $\frac{5.2}{100}$ $\frac{4.2}{108}$ $\frac{4.2}{118}$ $\frac{6.0}{127}$

3.3 $\frac{2.9}{206}$ $\frac{2.9}{172}$ $\frac{4.1}{142}$ $\frac{4.1}{121}$ $\frac{3.5}{100}$ $\frac{5.1}{58}$ $\frac{5.1}{44}$ $\frac{8.7}{7.6}$ $\frac{8.7}{12}$ $\frac{6.6}{32}$ $\frac{4.1}{62}$ $\frac{3.1}{100}$ $\frac{3.4}{107}$ $\frac{5.7}{119}$ $\frac{5.7}{138}$

4.5 $\frac{4.3}{206}$ $\frac{4.2}{200}$ $\frac{4.0}{191}$ $\frac{5.9}{159}$ $\frac{5.4}{127}$ $\frac{5.5}{100}$ $\frac{6.7}{60}$ $\frac{7.1}{22}$ $\frac{10.4}{9.1}$ $\frac{10.0}{16}$ $\frac{7.7}{42}$ $\frac{5.5}{74}$ $\frac{4.5}{100}$ $\frac{4.5}{108}$ $\frac{7.1}{121}$ $\frac{7.1}{137}$

3.5 $\frac{2.7}{206}$ $\frac{4.0}{191}$ $\frac{4.4}{162}$ $\frac{3.7}{128}$ $\frac{3.8}{100}$ $\frac{4.6}{75}$ $\frac{6.4}{48}$ $\frac{6.4}{23}$ $\frac{10.6}{8.8}$ $\frac{10.7}{20}$ $\frac{9.1}{43}$ $\frac{8.0}{68}$ $\frac{5.2}{84}$ $\frac{3.8}{100}$ $\frac{5.4}{121}$ $\frac{5.4}{137}$

990.25 ✓

5

980.9

+25

80.1

+50

80.3

6

78.3

TR 4.0 985.88 8.37 981.88 ✓
BM 3.62 982.26 982.29

Colden than hell.

5-11 31

Lt.

Lt.

Lt.

$\frac{3.4}{210}$	$\frac{4.1}{164}$	$\frac{3.8}{128}$	$\frac{3.3}{100}$	$\frac{4.3}{69}$	$\frac{5.5}{44}$	$\frac{7.2}{20}$	$\frac{11.0}{15}$	$\frac{11.3}{37}$	$\frac{10.3}{63}$	$\frac{5.7}{100}$	$\frac{4.7}{103}$	$\frac{3.5}{121}$	$\frac{5.0}{137}$
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$\frac{3.6}{210}$	$\frac{3.4}{196}$	$\frac{4.4}{168}$	$\frac{3.0}{144}$	$\frac{3.4}{117}$	$\frac{4.6}{100}$	$\frac{6.5}{72}$	$\frac{7.7}{46}$	$\frac{8.6}{17}$	$\frac{11.2}{15}$	$\frac{11.7}{50}$	$\frac{8.4}{90}$	$\frac{6.4}{100}$	$\frac{4.1}{111}$	$\frac{2.9}{128}$	$\frac{4.1}{145}$
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$\frac{3.8}{210}$	$\frac{4.4}{176}$	$\frac{5.1}{153}$	$\frac{6.7}{121}$	$\frac{7.5}{100}$	$\frac{9.2}{52}$	$\frac{9.2}{17}$	$\frac{10.0}{10.0}$	$\frac{11.2}{18}$	$\frac{12.4}{54}$	$\frac{9.6}{89}$	$\frac{7.6}{100}$	$\frac{5.5}{110}$	$\frac{4.0}{120}$	$\frac{3.2}{186}$
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$\frac{5.0}{208}$	$\frac{5.0}{196}$	$\frac{7.7}{166}$	$\frac{9.8}{136}$	$\frac{9.8}{100}$	$\frac{10.6}{81}$	$\frac{11.4}{44}$	$\frac{10.7}{21}$	$\frac{12.0}{12.0}$	$\frac{13.2}{15}$	$\frac{13.8}{30}$	$\frac{11.0}{100}$	$\frac{9.6}{100}$	$\frac{8.8}{121}$	$\frac{8.2}{137}$
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Orig.

6

5

4

3

2

1

0+00

+ 6.5 Appn. prop. line.

+ 52 Shot pile.

(D.O.
20')

+ 82 Cor. G.H.

21'

Cult.

prop. property line

Golf Course

34

164.5

200.5

189.2

+ 81.5 Cor. G.H.

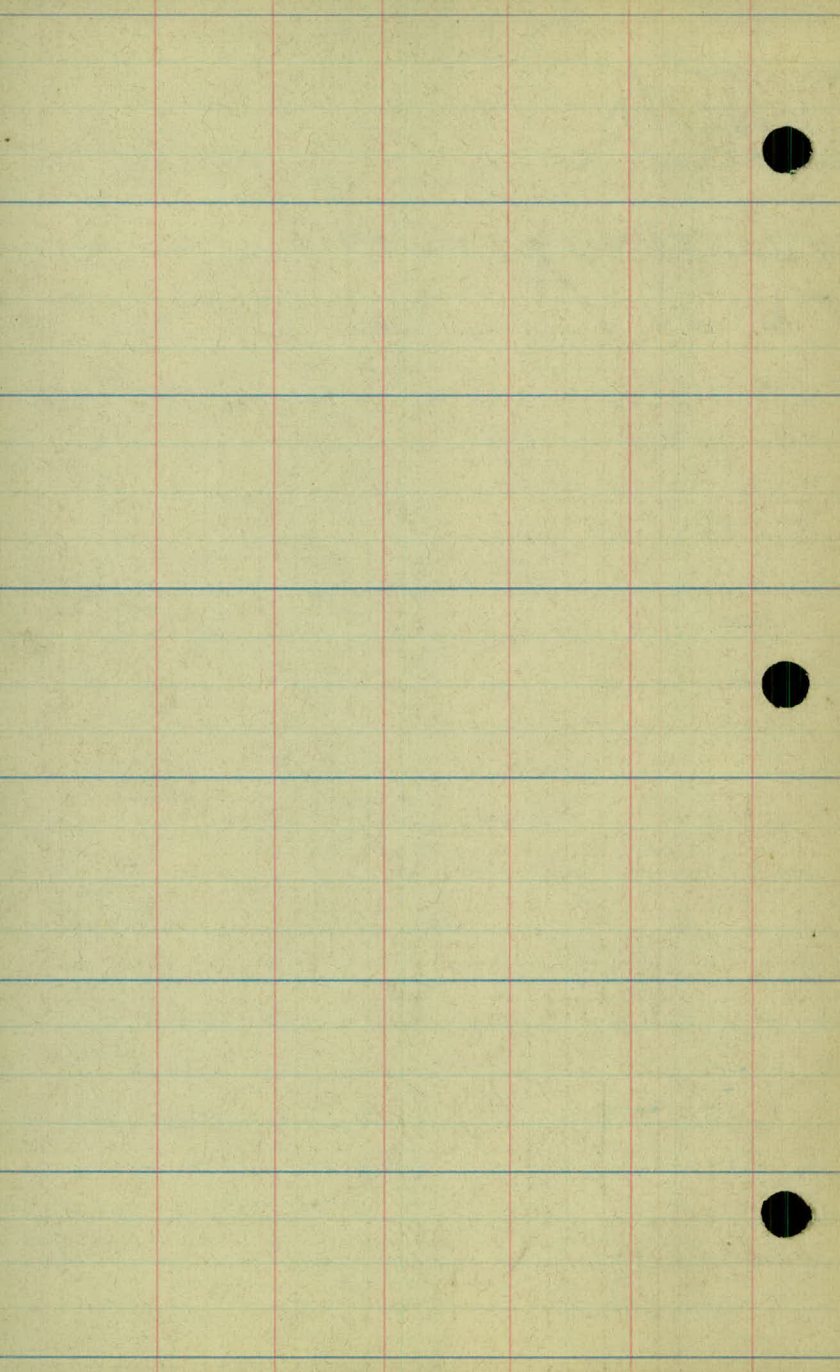
19.5

Cult.

90°

L. Clev.

Ave.



9-1-31

X Section

Borrow

Pits

Rosecraker

0+00

to

4+72

Sta.	+	H.I.	-	Elev.
B.M.	3.25	985.54		982.29
0+00			±	Clev. Ave.

+15				Top Sh.
-----	--	--	--	---------

+20				Bot. Sh.
-----	--	--	--	----------

+50				
-----	--	--	--	--

1

+50				
-----	--	--	--	--

+75				
-----	--	--	--	--

2

+50				
-----	--	--	--	--

3

+50				
-----	--	--	--	--

T.P.	7.82	990.75	2.61	982.93
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+82				
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Face of Gr. ho. on left.

T.P.	7.92	990.85	7.82	982.93
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+94				
-----	--	--	--	--

Left $\frac{1}{2}$ Right
 spt. in P.P. 120 Lt. Sta 22+60

$$44 \frac{50}{50} \frac{56}{100}$$

$$48 \frac{53}{50} \frac{57}{100}$$

$$59 \frac{63}{50} \frac{69}{100}$$

$$51 \frac{57}{10} \frac{62}{42} \frac{68}{62} \frac{7.2}{93} \frac{70}{116} \frac{59}{119} \frac{68}{120}$$

$$64 \frac{65}{26} \frac{72}{56} \frac{77}{92} \frac{71}{113} \frac{64}{117} \frac{68}{121}$$

$$62 \frac{66}{17} \frac{69}{51} \frac{73}{88} \frac{70}{115} \frac{65}{116} \frac{68}{120}$$

$$52 \frac{53}{74} \frac{61}{18} \frac{68}{37} \frac{72}{77} \frac{74}{100} \frac{74}{116} \frac{69}{117} \frac{77}{121}$$

$$50 \frac{52}{73} \frac{49}{22} \frac{53}{30} \frac{62}{42} \frac{69}{78} \frac{73}{89} \frac{69}{100} \frac{68}{116} \frac{74}{120}$$

$$56 \frac{55}{14} \frac{63}{22} \frac{68}{58} \frac{65}{66} \frac{60}{87} \frac{62}{119} \frac{55}{114} \frac{58}{119}$$

$$66 \frac{66}{12} \frac{72}{44} \frac{71}{57} \frac{63}{70} \frac{63}{100} \frac{61}{111} \frac{45}{113} \frac{44}{117}$$

$$64 \frac{62}{7} \frac{69}{17} \frac{71}{40} \frac{65}{46} \frac{65}{75} \frac{64}{110} \frac{26}{116} \frac{31}{120}$$

Cor. Greenhouse.

Face of G.h. house $\frac{9.4}{200} \frac{100}{100} \frac{102}{50} \frac{11.0}{10} \frac{11.2}{11.9} \frac{120}{26} \frac{116}{56} \frac{11.9}{85} \frac{12.3}{100} \frac{11.3}{109} \frac{7.0}{117} \frac{7.4}{120}$

$\frac{9.4}{206} \frac{10.7}{154} \frac{10.9}{100} \frac{11.4}{45} \frac{12.0}{16} \frac{12.0}{11.5} \frac{11.4}{72} \frac{11.8}{15} \frac{11.9}{46} \frac{12.0}{100} \frac{11.2}{110} \frac{7.1}{118} \frac{7.7}{122}$

9-2-31

990.85

4 + 00

+ 50

+ 62

+ 68

+ 85

T.P. 556 986.90 951 981.34

B.M. 464 982.26 982.29

Left

E

Right

9-2-31
A.M.

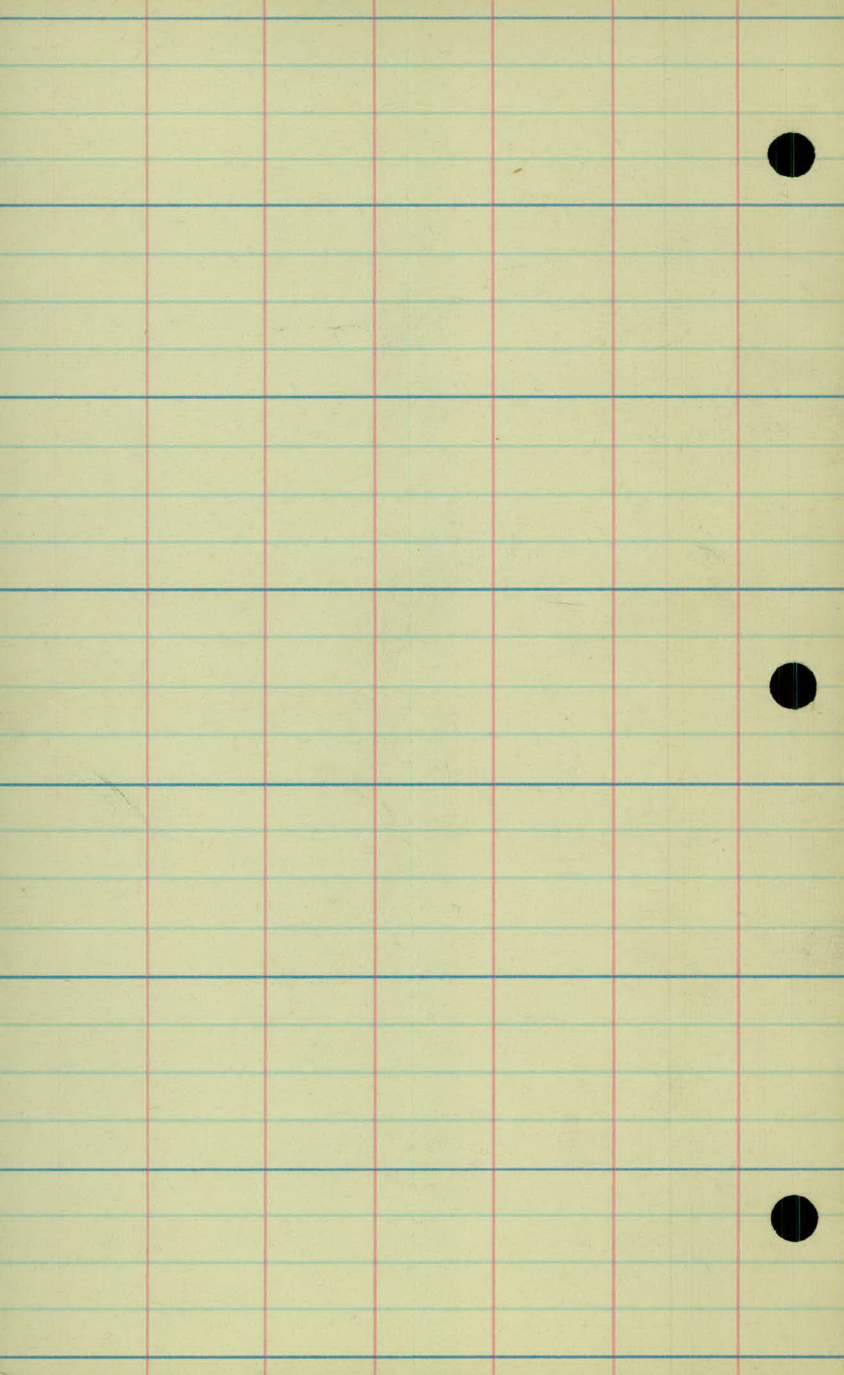
$\frac{92}{206}$	$\frac{106}{150}$	$\frac{110}{100}$	$\frac{114}{53}$	$\frac{98}{48}$	$\frac{104}{23}$	$\frac{113}{112}$	$\frac{118}{12}$	$\frac{119}{50}$	$\frac{120}{100}$	$\frac{113}{109}$	$\frac{69}{117}$	$\frac{74}{121}$
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Face of	$\frac{56}{206}$	$\frac{85}{200}$	$\frac{93}{150}$	$\frac{100}{100}$	$\frac{102}{57}$	$\frac{70}{50}$	$\frac{78}{35}$	$\frac{101}{101}$	$\frac{112}{12}$	$\frac{110}{50}$	$\frac{117}{100}$	$\frac{118}{110}$	$\frac{60}{118}$	$\frac{66}{122}$
Gar.														

$\frac{50}{206}$	$\frac{79}{200}$	$\frac{88}{150}$	$\frac{96}{100}$	$\frac{95}{58}$	$\frac{62}{51}$	$\frac{69}{25}$	$\frac{91}{94}$	$\frac{105}{10}$	$\frac{109}{28}$	$\frac{102}{51}$	$\frac{107}{63}$	$\frac{107}{100}$	$\frac{97}{109}$	$\frac{53}{117}$	$\frac{55}{122}$
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$\frac{40}{200}$	$\frac{30}{192}$	$\frac{40}{165}$	$\frac{57}{131}$	$\frac{56}{100}$	$\frac{58}{52}$	$\frac{74}{20}$	$\frac{92}{92}$	$\frac{108}{19}$	$\frac{106}{42}$	$\frac{91}{64}$	$\frac{60}{100}$	$\frac{48}{108}$	$\frac{52}{117}$
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$\frac{38}{200}$	$\frac{47}{150}$	$\frac{46}{100}$	$\frac{46}{70}$	$\frac{63}{35}$	$\frac{74}{18}$	$\frac{95}{95}$	$\frac{108}{13}$	$\frac{114}{28}$	$\frac{111}{48}$	$\frac{87}{83}$	$\frac{63}{100}$	$\frac{56}{102}$	$\frac{47}{115}$
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Clev Ave.
Final X Sections
Corp. Ave To A²

Sta	+	H. I.	-	Elev
		4.28	985.02	980.74
13+19-			±	Larp.

+ 29

+ 34

+ 40

+ 48

+ 50

14

+ 50

15

+ 50

16

+ 50

17

8-27-31

W. H.
Shogin
Bell
Starling

$$\frac{3.7}{50} \quad \frac{3.9}{25} \quad 4.2 \quad \frac{4.75}{25} \quad \frac{5.15}{50}$$

$$\frac{3.7}{50} \quad \frac{4.0}{25} \quad 4.3 \quad \frac{4.8}{25} \quad \frac{5.2}{50}$$

$$\frac{3.7}{50} \quad \frac{4.1}{38} \quad \frac{4.2}{27} \quad \frac{4.0}{17} \quad \textcircled{4.1} \quad \frac{4.3}{12} \quad \frac{5.2}{38} \quad \frac{5.2}{50}$$

$$\frac{4.6}{50} \quad \frac{4.8}{31} \quad \frac{4.4}{27} \quad \frac{4.2}{18} \quad \frac{3.9}{11} \quad \textcircled{4.0} \quad \frac{4.2}{12} \quad \frac{5.0}{31} \quad \frac{5.7}{38} \quad \frac{6.8}{44} \quad \frac{7.4}{50}$$

$$\frac{3.7}{50} \quad \frac{3.8}{33} \quad \frac{4.4}{31} \quad \frac{5.0}{28} \quad \frac{5.0}{25} \quad \frac{4.4}{21} \quad \frac{4.0}{12} \quad \textcircled{3.8} \quad \frac{4.2}{12} \quad \frac{4.8}{24} \quad \frac{6.2}{35} \quad \frac{7.2}{44} \quad \frac{7.5}{50}$$

$$\frac{3.8}{50} \quad \frac{4.2}{30} \quad \frac{5.0}{28} \quad \frac{5.0}{24} \quad \frac{4.2}{20} \quad \frac{3.9}{12} \quad \textcircled{3.8} \quad \frac{4.2}{11} \quad \frac{4.7}{23} \quad \frac{5.5}{27} \quad \frac{5.5}{36} \quad \frac{5.7}{50}$$

$$\frac{3.5}{50} \quad \frac{3.6}{31} \quad \frac{4.7}{26} \quad \frac{5.0}{20} \quad \frac{4.2}{17} \quad \frac{3.8}{15} \quad \textcircled{3.3} \quad \frac{3.8}{15} \quad \frac{4.3}{18} \quad \frac{4.8}{20} \quad \frac{5.0}{30} \quad \frac{4.7}{32} \quad \frac{5.7}{39} \quad \frac{5.7}{50}$$

$$\frac{3.2}{50} \quad \frac{3.2}{31} \quad \frac{4.8}{24} \quad \frac{4.8}{20} \quad \frac{4.1}{17} \quad \frac{3.5}{15} \quad \textcircled{3.2} \quad \frac{3.7}{16} \quad \frac{4.2}{18} \quad \frac{4.8}{20} \quad \frac{5.0}{25} \quad \frac{4.5}{33} \quad \frac{5.0}{36} \quad \frac{5.5}{50}$$

$$\frac{4.0}{50} \quad \frac{4.0}{31} \quad \frac{4.8}{25} \quad \frac{4.8}{19} \quad \frac{4.1}{17} \quad \frac{3.6}{15} \quad \textcircled{3.4} \quad \frac{3.8}{16} \quad \frac{4.2}{17} \quad \frac{4.8}{20} \quad \frac{5.1}{26} \quad \frac{4.7}{32} \quad \frac{6.0}{38} \quad \frac{5.7}{50}$$

$$\frac{5.0}{30} \quad \frac{4.8}{31} \quad \frac{5.0}{29} \quad \frac{4.8}{19} \quad \frac{4.0}{17} \quad \frac{3.8}{16} \quad \textcircled{3.0} \quad \frac{3.9}{16} \quad \frac{4.6}{18} \quad \frac{5.6}{22} \quad \frac{5.7}{30} \quad \frac{6.8}{37} \quad \frac{6.0}{42} \quad \frac{5.8}{50}$$

$$\frac{5.2}{50} \quad \frac{5.3}{31} \quad \frac{5.3}{27} \quad \frac{4.9}{21} \quad \frac{4.2}{18} \quad \frac{3.6}{16} \quad \textcircled{3.3} \quad \frac{3.4}{16} \quad \frac{4.5}{18} \quad \frac{5.8}{22} \quad \frac{6.2}{30} \quad \frac{5.8}{33} \quad \frac{7.3}{38} \quad \frac{6.3}{45} \quad \frac{6.3}{50}$$

$$\frac{4.9}{50} \quad \frac{5.2}{30} \quad \frac{5.5}{27} \quad \frac{5.1}{22} \quad \frac{4.1}{18} \quad \frac{3.4}{16} \quad \textcircled{3.2} \quad \frac{3.7}{16} \quad \frac{4.6}{18} \quad \frac{5.8}{22} \quad \frac{6.3}{29} \quad \frac{6.8}{34} \quad \frac{6.4}{50}$$

$$\frac{4.6}{50} \quad \frac{4.7}{30} \quad \frac{5.2}{26} \quad \frac{4.8}{21} \quad \frac{3.8}{18} \quad \frac{3.3}{15} \quad \textcircled{3.0} \quad \frac{3.5}{15} \quad \frac{4.3}{18} \quad \frac{5.6}{22} \quad \frac{6.2}{31} \quad \frac{6.5}{34} \quad \frac{6.2}{50}$$

Sta + H.L. - Elev
985.02

+50

T.P. 3.66 986.13 2.55 982.47 ✓

18

+50

19

+50

20

+50

21

+50

B.M.

3.84 982.29 982.29 ✓

22

+50

23

+50

LT

R

RT

4.1 4.1 4.4 4.3 3.7 3.2 (2.7) 3.0 3.6 4.5 5.0 5.0 5.5 5.2
50 30 27 20 17 16 2.8 16 18 21 30 32 34 50

4.6 4.0 4.8 5.1 4.8 4.3 3.8 (3.4) 3.8 4.2 5.0 5.4 4.9 5.4
50 30 28 22 23 17 15 3.6 16 17 21 24 31 50

3.8 3.6 4.8 4.9 4.1 3.7 (3.0) 3.7 4.1 4.8 5.0 3.8 4.1 4.0
50 30 23 20 18 16 3.5 15 17 19 23 32 34 50

81.5

3.1 2.8 4.5 4.6 4.1 3.6 (2.7) 3.8 4.1 4.7 4.8 3.6 4.1 3.8
50 31 24 19 17 15 3.5 15 17 20 24 33 36 50

81.3

2.3 1.8 4.8 4.8 4.2 3.7 (2.7) 3.7 4.2 4.6 4.7 3.7 3.5
50 31 23 20 18 15 3.5 15 17 20 25 33 50

81.3

1.5 1.2 4.8 4.8 4.1 3.6 (2.4) 3.6 4.0 4.5 4.6 3.2 3.0 3.6
50 31 23 19 17 15 3.5 15 17 20 24 34 42 50

81.4

1.5 1.3 4.7 4.6 4.1 3.8 (3.2) 3.8 4.3 4.8 4.8 3.2 3.5 3.8
50 31 24 19 17 15 3.6 15 17 20 24 34 42 50

81.0

4.2 4.5 5.1 5.0 4.2 3.8 (3.0) 3.8 4.3 5.1 4.9 4.0 5.1
50 27 24 20 17 15 3.6 15 18 21 25 33 50

79.9

6.2 5.9 4.8 4.3 (3.0) 4.0 4.5 5.3 5.6 5.9 6.4
50 23 19 16 3.7 15 18 21 32 40 50

Nail in P.P. 120' LT of 22+60

78.9 7.2 6.9 5.0 4.4 (3.1) 4.2 4.7 6.0 6.4 6.4
50 26 17 15 4.0 15 18 23 32 50

78.8

7.3 6.6 5.1 4.4 4.3 (3.1) 4.4 4.7 5.5 5.8 5.2 5.5
50 25 22 19 16 3.9 15 18 21 30 34 50

80.2

5.9 6.1 5.8 4.7 4.3 (3.9) 4.1 4.6 5.5 5.3 4.4 4.8
50 27 21 17 15 4.0 15 18 22 28 35 50

80.6

4.9 5.5 5.3 4.5 3.9 (3.4) 4.3 4.6 5.2 5.3 4.3 4.8
50 28 21 18 15 3.9 15 17 20 26 35 50

Sta + H.I. - Elev
986.13

24

+50

T.P. 1.72 983.09 ✓ 4.76 981.37 ✓

25

+50

26

T.P. 4.28 981.19 ✓ 6.18 976.91

+50

27

+50

28

+34

+75

29

+20

L7,

2

R7.

86.0

3.8	5.0	5.1	4.7	4.2	3.9	4.3	4.8	5.4	5.4	4.3	4.7
50	31	21	18	16	39	15	17	22	27	37	50

80.6

3.9	5.4	5.5	4.9	4.4	4.3	4.6	5.1	5.7	5.7	6.0
50	29	21	17	15	43	15	18	21	35	50

80.0

1.6	3.0	3.1	2.4	2.1	1.8	2.1	2.6	3.2	3.1	2.5	3.4
50	29	20	17	15	18	15	18	21	26	33	50

79.4

3.7	3.7	3.7	3.0	2.9	2.3	2.8	3.2	3.7	3.7	1.5	1.8
50	29	20	17	15	2.4	15	17	20	23	33	50

18.6

4.2	4.5	3.7	3.2	2.8	3.2	3.7	4.3	4.4	4.5
50	22	18	15	19	15	17	21	31	50

Nail in TP 30' Lt of 28+25- (Cold and Windy)

1.8	2.1	2.8	3.0	2.4	1.8	1.4	1.8	2.1	2.7	2.7	2.7
50	43	26	22	19	16	1.4	15	17	20	32	50

18.4

1.8	3.4	3.4	3.0	2.4	2.2	2.4	3.0	3.4	3.1	1.0	0.3
50	32	20	18	15	2.2	15	17	20	31	42	50

4.0	3.8	5.8	6.2	5.4	4.1	3.2	2.8	3.2	3.7	4.2	4.4	3.8	5.6
6.5	60	48	35	27	19	15	2.8	16	18	21	31	37	50

4.8	4.7	9.7	9.4	6.3	5.0	3.8	3.5	4.0	5.0	7.4	8.0	7.5
90	82	60	44	24	20	15	3.5	15	20	29	45	50

3.6	3.5	10.5	10.7	9.7	5.0	4.3	3.8	4.3	5.7	8.0	8.4
91	90	65	50	39	19	15	3.8	15	19	30	50

1.0	1.7	7.0	7.4	6.4	5.5	4.5	4.1	4.6	6.4	8.4	8.4
100	88	69	45	24	20	15	4.2	15	22	29	50

0.5	0.5	6.1	6.4	6.4	5.6	4.6	4.3	4.8	6.7	8.4	8.2	8.6
100	90	67	50	23	20	15	4.5	15	22	30	42	50

0.5	0.6	4.3	6.6	6.5	5.7	4.8	4.4	4.8	6.5	8.6	8.4	8.6
93	87	68	39	23	19	15	4.5	15	21	30	41	50

981.29

+50

30

T.P. 4.02 981.36 ✓ 385 977.34 ✓

+50

31

+50

32

+50

33

+50

34

+50

+84

35

T.P. 7.26 986.65 ✓ 1.97 979.39 ✓

LH

E

RH

$\frac{40}{55}$ $\frac{45}{50}$ $\frac{67}{39}$ $\frac{70}{22}$ $\frac{61}{18}$ $\frac{51}{15}$ $\frac{4.5}{46}$ $\frac{4.9}{15}$ $\frac{6.7}{21}$ $\frac{8.6}{29}$ $\frac{8.3}{42}$ $\frac{8.3}{50}$

$\frac{7.3}{50}$ $\frac{8.3}{39}$ $\frac{7.3}{22}$ $\frac{6.3}{19}$ $\frac{5.2}{15}$ $\frac{4.6}{47}$ $\frac{4.9}{15}$ $\frac{6.2}{21}$ $\frac{8.5}{29}$ $\frac{7.7}{50}$

$\frac{64}{50}$ $\frac{63}{44}$ $\frac{71}{42}$ $\frac{6.8}{22}$ $\frac{5.8}{19}$ $\frac{5.0}{15}$ $\frac{4.9}{48}$ $\frac{5.1}{15}$ $\frac{5.5}{18}$ $\frac{5.7}{25}$ $\frac{4.8}{31}$ $\frac{4.2}{50}$

1/21/17 T.P. 30' L4 $\frac{31}{48}$ +00 9-1-31
 $\frac{3.5}{50}$ $\frac{4.5}{33}$ $\frac{5.8}{24}$ $\frac{6.0}{20}$ $\frac{5.5}{18}$ $\frac{4.8}{15}$ $\frac{4.8}{48}$ $\frac{5.4}{15}$ $\frac{6.0}{18}$ $\frac{5.8}{20}$ $\frac{1.5}{23}$ $\frac{0.6}{33}$ $\frac{0.6}{37}$ $\frac{0.6}{40}$

$\frac{6.0}{50}$ $\frac{5.8}{40}$ $\frac{6.5}{37}$ $\frac{6.9}{26}$ $\frac{6.6}{21}$ $\frac{5.7}{18}$ $\frac{5.0}{15}$ $\frac{4.7}{47}$ $\frac{4.8}{15}$ $\frac{5.8}{19}$ $\frac{6.8}{24}$ $\frac{6.8}{18}$ $\frac{6.5}{32}$ $\frac{6.8}{50}$

$\frac{6.6}{50}$ $\frac{6.6}{38}$ $\frac{6.7}{23}$ $\frac{5.6}{19}$ $\frac{4.8}{15}$ $\frac{4.5}{45}$ $\frac{5.0}{15}$ $\frac{6.5}{20}$ $\frac{8.4}{27}$ $\frac{9.7}{50}$

$\frac{8.5}{50}$ $\frac{8.4}{41}$ $\frac{9.4}{36}$ $\frac{9.2}{32}$ $\frac{6.1}{20}$ $\frac{5.1}{15}$ $\frac{4.5}{45}$ $\frac{5.0}{15}$ $\frac{6.2}{19}$ $\frac{8.7}{27}$ $\frac{9.0}{38}$ $\frac{9.2}{50}$

$\frac{8.8}{50}$ $\frac{8.8}{28}$ $\frac{5.7}{19}$ $\frac{5.0}{15}$ $\frac{4.4}{44}$ $\frac{4.8}{15}$ $\frac{5.3}{18}$ $\frac{6.0}{20}$ $\frac{6.5}{28}$ $\frac{6.4}{36}$ $\frac{5.8}{39}$ $\frac{6.0}{50}$

$\frac{6.6}{50}$ $\frac{6.6}{27}$ $\frac{6.7}{24}$ $\frac{5.1}{18}$ $\frac{4.4}{15}$ $\frac{4.4}{4.0}$ $\frac{4.4}{15}$ $\frac{4.8}{18}$ $\frac{5.3}{20}$ $\frac{5.4}{24}$ $\frac{3.0}{3.9}$ $\frac{3.2}{50}$

$\frac{4.4}{50}$ $\frac{4.6}{40}$ $\frac{5.3}{25}$ $\frac{5.0}{20}$ $\frac{4.4}{18}$ $\frac{3.8}{15}$ $\frac{3.7}{34}$ $\frac{3.8}{15}$ $\frac{4.4}{18}$ $\frac{5.0}{21}$ $\frac{5.2}{30}$ $\frac{4.6}{39}$ $\frac{4.8}{50}$

$\frac{3.0}{50}$ $\frac{3.3}{34}$ $\frac{4.3}{27}$ $\frac{4.3}{21}$ $\frac{3.7}{18}$ $\frac{3.1}{15}$ $\frac{2.8}{2.8}$ $\frac{3.1}{15}$ $\frac{3.7}{18}$ $\frac{4.7}{23}$ $\frac{5.4}{37}$ $\frac{5.7}{50}$

$\frac{1.8}{50}$ $\frac{2.6}{34}$ $\frac{3.8}{26}$ $\frac{3.8}{21}$ $\frac{3.4}{19}$ $\frac{2.8}{15}$ $\frac{2.5}{2.5}$ $\frac{2.7}{15}$ $\frac{3.4}{18}$ $\frac{4.0}{21}$ $\frac{4.0}{37}$ $\frac{3.4}{39}$ $\frac{3.8}{50}$

$\frac{0.8}{50}$ $\frac{2.0}{33}$ $\frac{3.6}{24}$ $\frac{3.6}{20}$ $\frac{3.7}{18}$ $\frac{2.8}{15}$ $\frac{2.3}{2.4}$ $\frac{2.6}{15}$ $\frac{3.3}{18}$ $\frac{3.8}{21}$ $\frac{4.3}{37}$ $\frac{3.8}{39}$ $\frac{4.2}{50}$

+ H.I. - Elev.

986.65✓

+24

+50

36

+30

+50

37

+50

38

+50

+80

39

+20

B.M.

2.64 984.01✓ 984.04

Left.

Z

Right

$\frac{6.0}{50}$	$\frac{6.0}{32}$	$\frac{8.6}{24}$	$\frac{8.7}{19}$	$\frac{8.2}{17}$	$\frac{7.7}{15}$	$\frac{7.3}{7.4}$	$\frac{7.6}{15}$	$\frac{8.4}{18}$	$\frac{8.8}{21}$	$\frac{9.8}{35}$	$\frac{10.8}{50}$
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$\frac{6.6}{50}$	$\frac{7.5}{35}$	$\frac{7.6}{29}$	$\frac{8.1}{23}$	$\frac{8.1}{19}$	$\frac{7.7}{17}$	$\frac{7.3}{15}$	$\frac{6.9}{6.9}$	$\frac{7.1}{15}$	$\frac{7.7}{18}$	$\frac{8.2}{20}$	$\frac{8.6}{33}$	$\frac{8.2}{46}$	$\frac{8.8}{50}$
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$\frac{3.2}{50}$	$\frac{2.4}{36}$	$\frac{7.1}{22}$	$\frac{7.1}{19}$	$\frac{6.7}{17}$	$\frac{6.2}{15}$	$\frac{7.8}{5.8}$	$\frac{6.1}{15}$	$\frac{6.7}{18}$	$\frac{7.1}{19}$	$\frac{7.2}{23}$	$\frac{5.2}{37}$	$\frac{5.6}{50}$
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$\frac{2.5}{50}$	$\frac{2.2}{35}$	$\frac{6.5}{21}$	$\frac{6.5}{18}$	$\frac{6.1}{17}$	$\frac{5.7}{15}$	$\frac{5.3}{5.3}$	$\frac{5.5}{15}$	$\frac{6.2}{18}$	$\frac{6.6}{20}$	$\frac{6.7}{22}$	$\frac{3.2}{38}$	$\frac{4.2}{50}$
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$\frac{2.2}{50}$	$\frac{1.8}{35}$	$\frac{6.3}{22}$	$\frac{6.4}{18}$	$\frac{6.0}{17}$	$\frac{5.5}{15}$	$\frac{5.1}{5.1}$	$\frac{5.4}{15}$	$\frac{5.8}{18}$	$\frac{6.3}{19}$	$\frac{6.4}{24}$	$\frac{3.8}{39}$	$\frac{5.0}{50}$
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$\frac{5.0}{50}$	$\frac{6.0}{30}$	$\frac{6.3}{23}$	$\frac{6.2}{19}$	$\frac{5.8}{18}$	$\frac{5.3}{15}$	$\frac{4.8}{4.9}$	$\frac{5.1}{15}$	$\frac{6.1}{19}$	$\frac{8.5}{30}$	$\frac{9.0}{40}$	$\frac{9.7}{50}$
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$\frac{14.0}{50}$	$\frac{9.0}{29}$	$\frac{6.0}{19}$	$\frac{5.1}{15}$	$\frac{4.7}{4.7}$	$\frac{4.6}{4.7}$	$\frac{4.9}{15}$	$\frac{6.1}{19}$	$\frac{9.4}{30}$	$\frac{10.1}{39}$	$\frac{10.3}{50}$
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$\frac{10.3}{50}$	$\frac{9.0}{21}$	$\frac{5.7}{19}$	$\frac{5.0}{15}$	$\frac{4.7}{4.7}$	$\frac{4.9}{15}$	$\frac{5.6}{19}$	$\frac{9.2}{30}$	$\frac{9.2}{39}$	$\frac{8.7}{50}$
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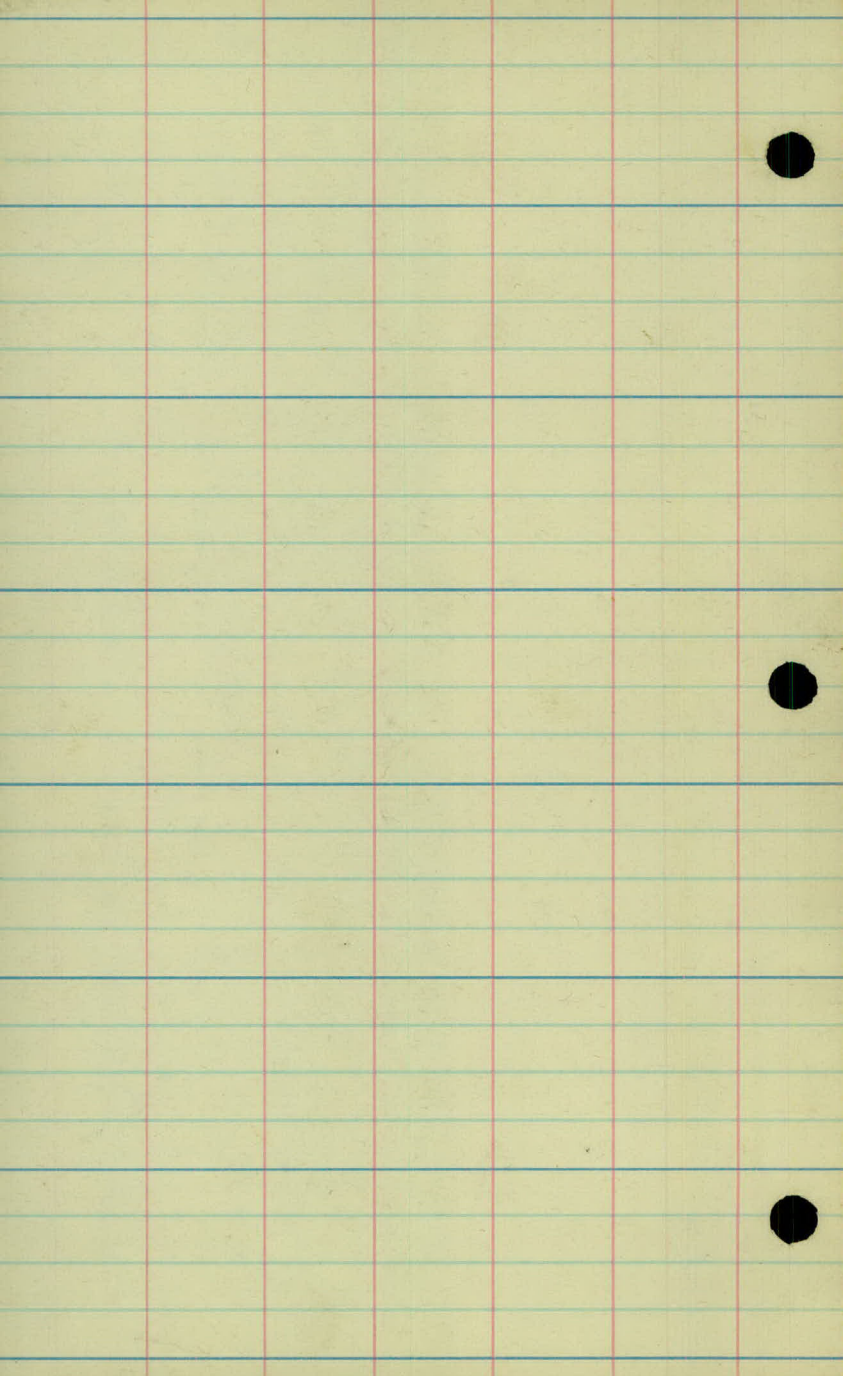
$\frac{8.8}{50}$	$\frac{7.5}{25}$	$\frac{6.0}{20}$	$\frac{4.8}{15}$	$\frac{4.6}{4.6}$	$\frac{4.8}{18}$	$\frac{5.8}{23}$	$\frac{8.4}{32}$	$\frac{8.4}{41}$	$\frac{6.8}{50}$
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$\frac{10.4}{50}$	$\frac{9.8}{33}$	$\frac{5.8}{19}$	$\frac{4.6}{15}$	$\frac{4.4}{4.4}$	$\frac{4.6}{17}$	$\frac{5.2}{23}$	$\frac{6.0}{26}$	$\frac{6.2}{34}$	$\frac{4.8}{42}$	$\frac{4.6}{50}$
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$\frac{10.4}{50}$	$\frac{9.6}{32}$	$\frac{5.6}{20}$	$\frac{4.6}{15}$	$\frac{4.2}{4.2}$	$\frac{4.5}{19}$	$\frac{5.0}{22}$	$\frac{5.5}{26}$	$\frac{5.6}{31}$	$\frac{4.2}{40}$	$\frac{4.2}{50}$
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$\frac{9.6}{50}$	$\frac{9.2}{41}$	$\frac{5.6}{30}$	$\frac{5.0}{25}$	$\frac{4.0}{4.0}$	$\frac{4.3}{20}$	$\frac{4.7}{23}$	$\frac{5.2}{26}$	$\frac{5.3}{31}$	$\frac{4.0}{40}$	$\frac{4.2}{50}$
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N. cor of N. cone. base (Radio Tower)



Co. Rd. A 2
Finals

Sta.	+	H.I.	-	Elev.
BM	3.88	948.11 ✓		944.23
158+46			±	Lexington Ave

+57

+62

+65

+69

159

+50

160

+50

161

+50

162

+50

S. W. Cor. Mont. Lex. and A. 3

$$\frac{3.8}{50}$$

$$3.8$$

$$\frac{4.5}{50}$$

$$\frac{4.0}{50} \frac{4.1}{18} \frac{3.9}{3.9} \frac{3.2}{18} \frac{4.1}{28} \frac{4.0}{50}$$

$$\frac{6.1}{50} \frac{5.9}{20} \frac{4.1}{17} \frac{3.9}{3.9} \frac{4.1}{20} \frac{5.5}{23} \frac{6.1}{50}$$

$$\frac{6.4}{50} \frac{5.8}{19} \frac{4.1}{17} \frac{3.9}{3.9} \frac{4.0}{19} \frac{5.7}{22} \frac{6.2}{50}$$

$$\frac{3.8}{50} \frac{4.1}{33} \frac{5.2}{23} \frac{5.3}{20} \frac{4.1}{17} \frac{3.8}{3.8} \frac{4.0}{17} \frac{5.2}{21} \frac{4.8}{32} \frac{4.7}{50}$$

$$\frac{4.0}{33} \frac{3.7}{33} \frac{5.4}{22} \frac{5.5}{18} \frac{4.5}{13} \frac{4.2}{13} \frac{4.0}{4.0} \frac{4.2}{13} \frac{5.4}{17} \frac{5.4}{21} \frac{3.9}{33} \frac{4.0}{50}$$

$$\frac{5.9}{50} \frac{5.1}{33} \frac{5.4}{18} \frac{4.7}{15} \frac{4.3}{13} \frac{4.0}{4.0} \frac{4.3}{13} \frac{4.8}{15} \frac{5.4}{17} \frac{5.4}{21} \frac{4.0}{33} \frac{4.0}{50}$$

$$\frac{6.2}{50} \frac{5.5}{33} \frac{5.3}{18} \frac{4.5}{15} \frac{4.1}{13} \frac{3.9}{3.9} \frac{4.1}{13} \frac{4.5}{15} \frac{5.3}{18} \frac{5.2}{23} \frac{4.5}{33} \frac{4.5}{50}$$

$$\frac{5.8}{50} \frac{5.2}{33} \frac{5.2}{18} \frac{4.5}{16} \frac{3.9}{13} \frac{3.8}{3.8} \frac{4.1}{13} \frac{4.6}{15} \frac{5.3}{18} \frac{5.4}{33} \frac{5.3}{50}$$

$$\frac{4.7}{50} \frac{4.3}{33} \frac{5.1}{18} \frac{4.4}{15} \frac{3.9}{13} \frac{3.7}{3.7} \frac{4.0}{13} \frac{4.4}{15} \frac{5.2}{18} \frac{5.3}{30} \frac{5.3}{50}$$

$$\frac{4.8}{50} \frac{4.6}{33} \frac{4.9}{18} \frac{4.5}{16} \frac{4.0}{14} \frac{3.5}{3.5} \frac{3.6}{13} \frac{4.3}{16} \frac{5.0}{18} \frac{5.0}{27} \frac{5.2}{50}$$

$$\frac{5.4}{50} \frac{5.2}{33} \frac{5.4}{20} \frac{4.3}{16} \frac{3.9}{14} \frac{3.3}{3.3} \frac{3.4}{13} \frac{4.0}{15} \frac{5.4}{20} \frac{5.6}{50}$$

$$\frac{5.4}{50} \frac{5.5}{20} \frac{4.1}{16} \frac{3.6}{13} \frac{3.3}{3.3} \frac{3.5}{13} \frac{4.0}{15} \frac{5.3}{19} \frac{5.3}{24} \frac{5.4}{50}$$

Sta + HI - Elev
948.11 ✓

163

+50

164

+50

165

+50

T.P 10.44 958.08 ✓ 0.47 947.64 ✓

166

+50

167

+50

168

+50

+

169

$$\frac{4.9}{50} \frac{5.1}{19} \frac{4.2}{16} \frac{3.4}{13} \frac{3.0}{3.1} \frac{3.1}{13} \frac{3.7}{16} \frac{5.0}{20} \frac{5.2}{50}$$

$$\frac{4.8}{50} \frac{4.3}{24} \frac{4.3}{19} \frac{3.6}{16} \frac{3.1}{14} \frac{2.7}{2.7} \frac{3.0}{13} \frac{3.4}{16} \frac{4.2}{20} \frac{4.2}{23} \frac{4.3}{50}$$

$$\frac{4.7}{50} \frac{4.0}{22} \frac{4.0}{19} \frac{3.2}{16} \frac{2.8}{13} \frac{2.4}{2.4} \frac{2.6}{13} \frac{3.0}{16} \frac{3.8}{20} \frac{3.8}{50}$$

$$\frac{4.2}{50} \frac{3.5}{20} \frac{2.5}{16} \frac{2.1}{13} \frac{1.7}{1.7} \frac{2.0}{13} \frac{2.4}{16} \frac{3.1}{21} \frac{2.9}{50}$$

$$\frac{4.0}{50} \frac{3.3}{20} \frac{2.1}{16} \frac{1.5}{13} \frac{1.1}{1.1} \frac{1.4}{13} \frac{1.9}{15} \frac{3.2}{20} \frac{2.7}{39} \frac{2.1}{50}$$

$$\frac{3.3}{50} \frac{2.9}{20} \frac{1.5}{16} \frac{0.8}{13} \frac{0.4}{0.4} \frac{0.8}{13} \frac{1.4}{15} \frac{2.3}{18} \frac{2.3}{29} \frac{2.0}{50}$$

$$\frac{12.6}{50} \frac{12.5}{20} \frac{11.2}{15} \frac{10.7}{13} \frac{10.1}{10.1} \frac{10.5}{13} \frac{11.1}{16} \frac{11.9}{19} \frac{11.9}{22} \frac{11.2}{32} \frac{10.8}{50}$$

$$\frac{11.6}{50} \frac{11.6}{25} \frac{11.5}{19} \frac{10.4}{16} \frac{10.0}{13} \frac{9.4}{9.4} \frac{9.7}{13} \frac{10.4}{16} \frac{11.0}{18} \frac{11.0}{23} \frac{9.8}{33} \frac{9.3}{50}$$

$$\frac{11.3}{50} \frac{10.9}{20} \frac{9.7}{16} \frac{9.2}{13} \frac{8.6}{8.6} \frac{8.9}{13} \frac{9.4}{16} \frac{10.1}{18} \frac{9.9}{22} \frac{8.5}{32} \frac{8.2}{50}$$

$$\frac{10.3}{50} \frac{10.3}{22} \frac{9.0}{16} \frac{8.1}{13} \frac{8.1}{8.1} \frac{8.3}{13} \frac{8.8}{16} \frac{9.5}{18} \frac{9.4}{23} \frac{8.3}{33} \frac{7.8}{50}$$

$$\frac{9.8}{50} \frac{9.6}{20} \frac{8.5}{16} \frac{7.8}{14} \frac{7.1}{7.1} \frac{7.1}{13} \frac{8.1}{16} \frac{8.6}{18} \frac{8.4}{24} \frac{8.0}{32} \frac{7.7}{50}$$

$$\frac{9.1}{50} \frac{9.0}{21} \frac{7.2}{16} \frac{6.5}{13} \frac{5.8}{5.8} \frac{6.3}{13} \frac{6.9}{16} \frac{7.4}{18} \frac{7.7}{26} \frac{6.4}{50}$$

$$\frac{8.9}{50} \frac{8.3}{24} \frac{5.8}{16} \frac{5.1}{14} \frac{4.4}{4.4} \frac{4.8}{13} \frac{5.5}{16} \frac{6.7}{19} \frac{7.0}{28} \frac{5.6}{50}$$

Sta + H.I. - Elev

958.08✓

+50

170

T.P. 9.99 967.65✓ 0.42 957.66✓

+50

171

+33

+40

+63

B.M. 8.11 971.71✓ 4.01 963.64✓ 963.60

+66

+69

172

+50

TP 8.11 963.60

B.M. 3.65 977.11✓ 973.46

173

TP 10.80 983.63✓ 4.28 972.83✓

$\frac{6.9}{50}$ $\frac{6.7}{23}$ $\frac{3.9}{15}$ $\frac{3.3}{13}$ $\frac{2.8}{13}$ $\frac{3.4}{13}$ $\frac{4.2}{16}$ $\frac{5.8}{21}$ $\frac{5.7}{29}$ $\frac{4.9}{50}$

$\frac{3.4}{50}$ $\frac{4.2}{23}$ $\frac{2.2}{16}$ $\frac{1.5}{14}$ $\frac{0.9}{13}$ $\frac{1.5}{16}$ $\frac{2.5}{21}$ $\frac{4.8}{21}$ $\frac{4.2}{25}$ $\frac{3.3}{50}$

Top of rock
 $\frac{10.1}{50}$ $\frac{10.5}{32}$ $\frac{10.8}{22}$ $\frac{9.3}{17}$ $\frac{8.7}{14}$ $\frac{8.3}{13}$ $\frac{9.0}{15}$ $\frac{9.5}{22}$ $\frac{11.5}{22}$ $\frac{11.3}{28}$ $\frac{11.0}{50}$

$\frac{7.7}{50}$ $\frac{8.2}{25}$ $\frac{8.5}{21}$ $\frac{7.0}{16}$ $\frac{6.7}{13}$ $\frac{6.7}{13}$ $\frac{7.2}{15}$ $\frac{8.9}{21}$ $\frac{9.0}{28}$ $\frac{9.1}{50}$

$\frac{6.6}{50}$ $\frac{6.3}{27}$ $\frac{7.0}{24}$ $\frac{5.2}{20}$ $\frac{4.9}{13}$ $\frac{4.8}{13}$ $\frac{5.3}{19}$ $\frac{5.8}{19}$ $\frac{7.6}{24}$ $\frac{8.3}{50}$

$\frac{5.2}{50}$ $\frac{4.8}{25}$ $\frac{4.5}{14}$ $\frac{4.5}{13}$ $\frac{4.8}{13}$ $\frac{5.7}{29}$ $\frac{5.7}{50}$

$\frac{3.3}{50}$ $\frac{3.0}{34}$ $\frac{4.8}{24}$ $\frac{4.9}{21}$ $\frac{3.8}{18}$ $\frac{3.6}{13}$ $\frac{3.4}{15}$ $\frac{4.0}{15}$ $\frac{4.9}{30}$ $\frac{4.8}{50}$

Nail in T.P 75' Lt. 171 + 50

$\frac{7.2}{50}$ $\frac{7.0}{34}$ $\frac{8.8}{23}$ $\frac{8.9}{20}$ $\frac{7.7}{16}$ $\frac{8.3}{14}$ $\frac{9.6}{19}$ $\frac{9.5}{22}$ $\frac{9.6}{27}$ $\frac{9.6}{50}$

$\frac{7.0}{50}$ $\frac{6.8}{33}$ $\frac{8.4}{23}$ $\frac{8.6}{19}$ $\frac{7.4}{15}$ $\frac{7.2}{17}$ $\frac{9.3}{21}$ $\frac{9.2}{25}$ $\frac{7.7}{34}$ $\frac{7.7}{50}$

$\frac{5.0}{50}$ $\frac{5.0}{34}$ $\frac{6.9}{21}$ $\frac{7.0}{18}$ $\frac{6.1}{15}$ $\frac{5.7}{13}$ $\frac{6.0}{13}$ $\frac{6.4}{15}$ $\frac{7.1}{18}$ $\frac{7.0}{23}$ $\frac{6.4}{33}$ $\frac{6.7}{50}$

$\frac{2.7}{33}$ $\frac{2.1}{33}$ $\frac{4.5}{21}$ $\frac{4.7}{18}$ $\frac{4.1}{15}$ $\frac{3.7}{13}$ $\frac{3.6}{13}$ $\frac{4.0}{15}$ $\frac{4.8}{18}$ $\frac{4.4}{22}$ $\frac{2.7}{33}$ $\frac{2.9}{50}$

Set in 20" Oak N.W. Cor Vic. and A.²
 $\frac{4.8}{50}$ $\frac{4.0}{42}$ $\frac{3.9}{33}$ $\frac{8.2}{19}$ $\frac{8.2}{17}$ $\frac{7.6}{15}$ $\frac{7.2}{13}$ $\frac{7.2}{13}$ $\frac{7.6}{15}$ $\frac{8.4}{17}$ $\frac{8.4}{19}$ $\frac{3.3}{32}$ $\frac{3.2}{50}$

Sta + H.I. - Elev
983.63 ✓

+50

174

+50

175

+50

176

+47

B.M. 983.63 10.16 973.47 ✓

973.46

$\frac{7.7}{50} \frac{10}{34} \frac{13.3}{19} \frac{13.3}{17} \frac{12.5}{15} \frac{12.1}{13} \frac{11.7}{11.7} \frac{12.0}{13} \frac{12.6}{15} \frac{13.3}{17} \frac{13.3}{19} \frac{5.2}{34} \frac{5.6}{36}$
 6.2
 50

$\frac{5.0}{50} \frac{4.4}{45} \frac{3.6}{35} \frac{12.1}{19} \frac{12.1}{17} \frac{11.4}{15} \frac{11.0}{13} \frac{10.6}{10.7} \frac{11.0}{13} \frac{11.5}{15} \frac{12.1}{17} \frac{12.2}{19} \frac{2.4}{36} \frac{3.3}{50}$

$\frac{2.7}{50} \frac{1.7}{44} \frac{1.8}{36} \frac{11.7}{19} \frac{11.6}{17} \frac{11.0}{15} \frac{10.5}{13} \frac{10.7}{10.2} \frac{10.5}{13} \frac{10.8}{15} \frac{11.8}{18} \frac{11.7}{20} \frac{8.0}{33} \frac{8.0}{50}$

$\frac{6.1}{50} \frac{6.6}{33} \frac{11.4}{20} \frac{11.4}{18} \frac{10.4}{15} \frac{10.1}{13} \frac{10.0}{9.9} \frac{10.3}{13} \frac{10.7}{17} \frac{11.5}{21} \frac{11.5}{30} \frac{11.2}{34} \frac{11.2}{50}$

$\frac{9.4}{40} \frac{9.4}{35} \frac{10.5}{27} \frac{11.2}{22} \frac{11.2}{20} \frac{10.4}{16} \frac{9.9}{13} \frac{9.6}{9.7} \frac{10.0}{13} \frac{10.7}{16} \frac{12.0}{22} \frac{11.7}{24} \frac{11.7}{50}$

$\frac{10.8}{45} \frac{12.0}{27} \frac{12.0}{22} \frac{10.8}{19} \frac{10.1}{16} \frac{10.0}{10.1} \frac{10.6}{16} \frac{11.0}{19} \frac{12.0}{23} \frac{11.5}{50}$

$\frac{11.2}{46} \frac{10.7}{25} \frac{10.6}{10.7} \frac{10.4}{25} \frac{10.1}{50}$

20" Tr N.W. Cor. A² & Vict.

