

Book - 7, Dr. 11-A

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Plan

Survey

NORTH COUNTY LINE ROAD

From New Brighton Rd To S.T.H. No. 8

New Long Lake Rd

9/80

Road Acc't. No. 33-M17

Date Filed 1933

File 11

Topog.
N. Co. Line

33-M17

4

3

2

1

0+00

0-1

0-2

1-23-33

Light Brush

+50-Brush E

+35-Brush 38'

Hay Field

+60-End Brush 18'

Light Brush

+84-Tr. 21'-Begin Brush

Ditch

N.B. Rd.

Trail

11

10

9

8

7

6

5

Hay Field

Ditch

+29- End Brush

Light Brush

+68-Tr. 34'

+55-Tr. 22'

18



17

16



15

14

13



12

+75-Tr. 9'

Brush 40'

+87-Tr. 3'

+62-Brush 18'

Brush 20'

+82-Brush 4'

Brush & Small Trees

+35-Brush 4'

Ditch

Hay Field

+85-End Brush 19'

Light Brush

+15-Beg. Brush 20'

25

24

23

22

21

20

19

+94-2 Tr. 16'
+91- Tr. 6'
+62- Tr. 11'
+61- Tr. 18'
+36- Tr. 13'
+35- Tr. 7'
+25- Tr. 6'

+90- Stump 13'

+68 - Stump 23'

+47- Stump 18'

+36- Stump 23'

+19- Tr. 7'

Brush

Brush

Brush & Small Trees

Ditch

Brush & Small Trees

+62- Tr. 6'

+00- Beg Brush

32

31

30

29

28

27

26

+50-F. Int. 1'

F. 3'

F. 3'

F. 3'

F. 3'

F. 2'

+55-Tr. 6'

+59-Tr. 29'

+07-Tr. 24'

Ditch

Pasture

Brush & Small Trees

Cultivated

+80-E Ditch

+28-F. Cor. E

39

38

37

36

35

34

33

F. 8'

F. 4'

F. 4'

F. 2'

F. 2'

F. 1'

+12-F. Int. 1'

Cultivated

Cultivated

ditch

+67-Tr. 34'

46

45

44

43

42

41

40

+90 - Stump 26'

+84 - Tr. 2'

+69 - Tr. 4'

+09 - Stump 14'

+71 - Tr. 23'

+97 - Tr. 4'

+93 - Tr. 4'

Hog Yard

+43 - F. Int.

x x x x

59 small stumps

Cultivated

Cultivated

F. 2

F. 3

53

52

51

50

49

48

47

27' I.C.C. Pavement

+84.6-Edge pavement

P.C. 51.85

+61-P.P. 26'
+54-Veg. 39.37'
+34-Tr. 2'
+28-Tr. 30'
+20-Tr. 5'
+16-Tr. 8'

+70-P.P. 39.24'
+65-T.P. 10'
+54-P. Cor. 1'

F.S.

+88-Tr. 3'

+53-Tr. 9'

Drive

+82-Tr. 4'

+12-F. Int.

+84-Tr. 2'

+70-Tr. 2'

+58-Tr. 2'

+38-F. Int.

+11-Tr. 5'

Farm Yard

Garden

Cultivated

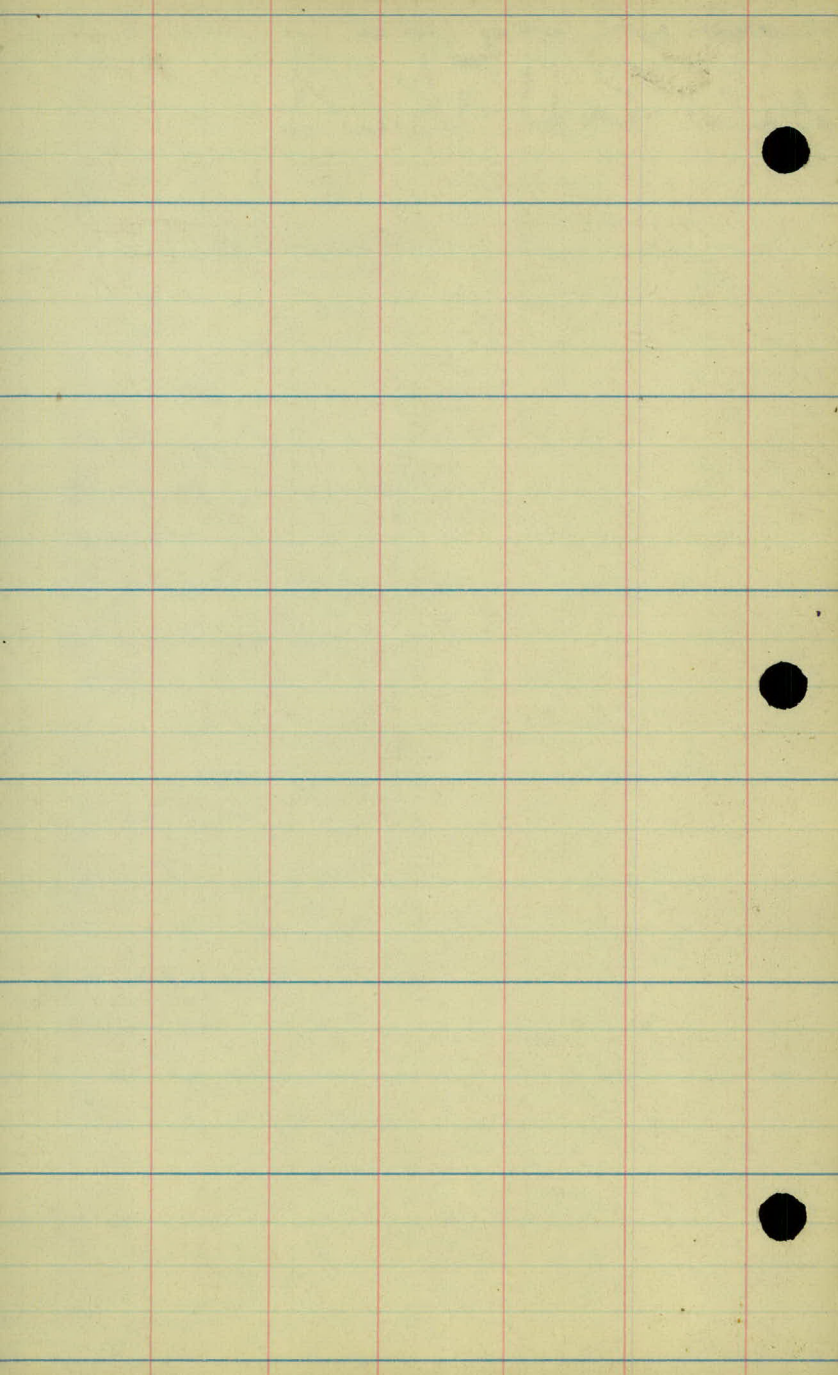
+18-Tr. 13'

F.S.

+78-F. Int.

Hog Yard

+40-Tr. 2'



Alignment

N. Co. Line

Plat Survey

PROS. No. 33-M17

Δ -Lt. Δ -Pt.

52+96.90 Brass Plug in Pavement

45+85.20 P.D.T.

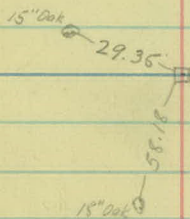
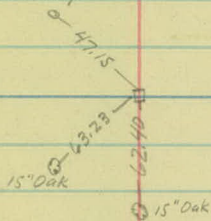
26+48.40 Mont.
P.I.

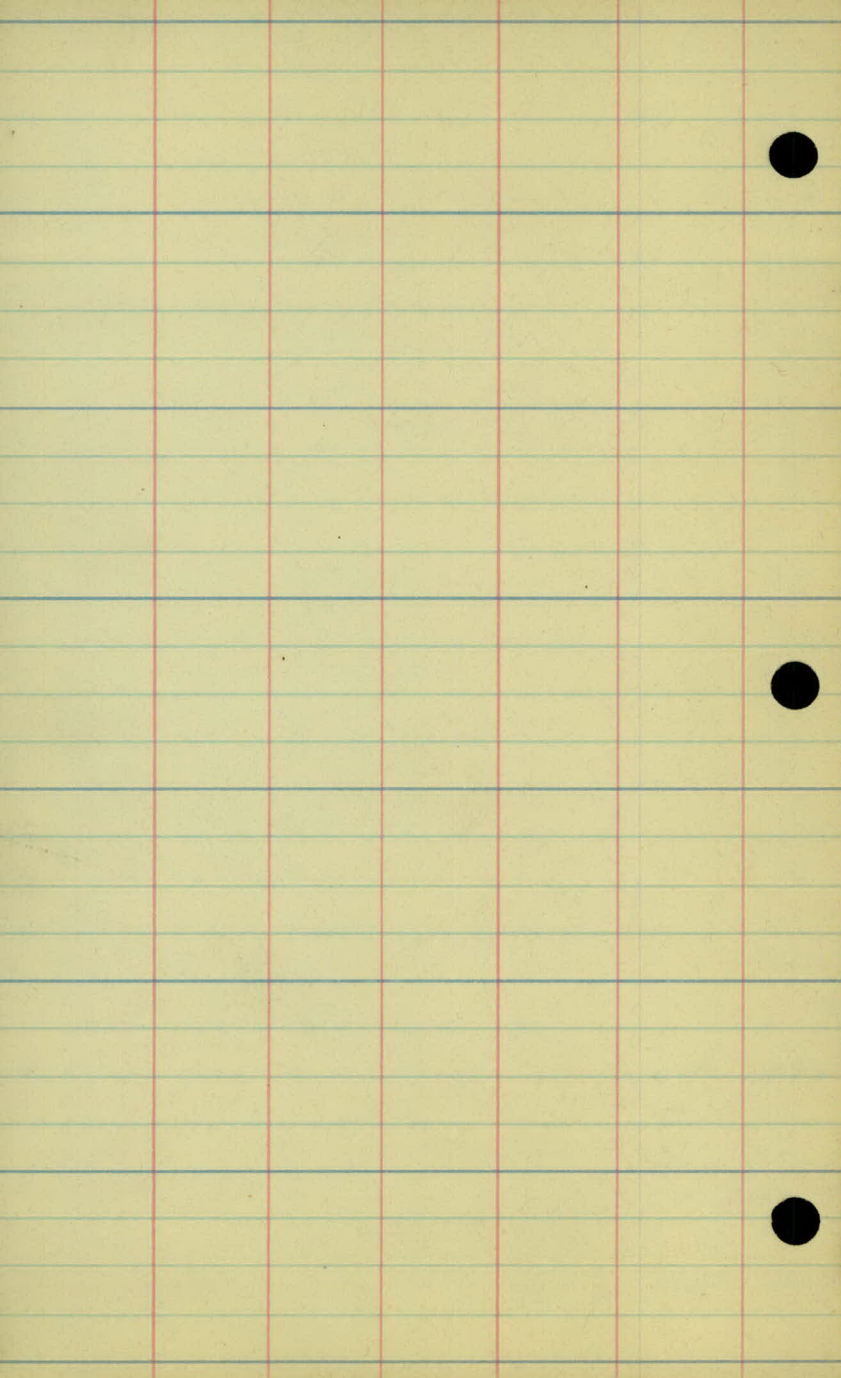
$0^{\circ}00'30''$

18+04.5 P.D.T.

0+00 Mont.

Iron Rd. Sq.





X-Sections

33-M17

B.M.

4.20

912.17 ✓

907.97

0-200

06.0

0-186

06.1

0-176

06.0

0-170

06.2

0-164

06.4

0-159

06.5

0-150

06.4

0-135

06.1

0-100

04.7

0-50

00.9

0-20

00.8

0+00

00.5

+50

00.3

Spk. in 10" Oak 34 Pt. 5+48

$\frac{7.6}{75}$	$\frac{7.5}{50}$	$\frac{7.7}{30}$	$\frac{9.1}{28}$	$\frac{7.9}{12}$	$\frac{6.2}{17}$	$\frac{6.2}{8}$	$\frac{7.0}{14}$	$\frac{8.1}{19}$	$\frac{8.9}{27}$	$\frac{8.2}{40}$
------------------	------------------	------------------	------------------	------------------	------------------	-----------------	------------------	------------------	------------------	------------------

$\frac{6.7}{75}$	$\frac{7.3}{40}$	$\frac{9.0}{30}$	$\frac{9.1}{27}$	$\frac{8.6}{22}$	$\frac{8.0}{20}$	$\frac{5.8}{14}$	$\frac{6.1}{11}$	$\frac{7.9}{20}$	$\frac{8.6}{26}$	$\frac{8.0}{40}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{11.2}{75}$	$\frac{11.2}{41}$	$\frac{10.7}{32}$	$\frac{9.4}{25}$	$\frac{8.3}{21}$	$\frac{6.5}{17}$	$\frac{6.0}{11}$	$\frac{6.2}{15}$	$\frac{7.8}{22}$	$\frac{8.5}{31}$	$\frac{8.2}{40}$
-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{11.2}{75}$	$\frac{11.2}{50}$	$\frac{10.8}{29}$	$\frac{9.7}{22}$	$\frac{6.6}{16}$	$\frac{5.8}{9}$	$\frac{6.2}{19}$	$\frac{7.9}{25}$	$\frac{8.3}{40}$
-------------------	-------------------	-------------------	------------------	------------------	-----------------	------------------	------------------	------------------

$\frac{10.5}{75}$	$\frac{11.1}{50}$	$\frac{10.8}{25}$	$\frac{9.6}{18}$	$\frac{6.4}{13}$	$\frac{6.0}{18}$	$\frac{7.7}{25}$	$\frac{8.4}{40}$
-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	------------------

$\frac{7.4}{75}$	$\frac{10.4}{50}$	$\frac{11.3}{34}$	$\frac{11.1}{21}$	$\frac{9.3}{16}$	$\frac{6.2}{11}$	$\frac{6.0}{19}$	$\frac{7.7}{25}$	$\frac{8.4}{40}$
------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	------------------

$\frac{5.2}{75}$	$\frac{7.7}{46}$	$\frac{11.0}{35}$	$\frac{11.4}{28}$	$\frac{10.5}{17}$	$\frac{8.2}{13}$	$\frac{6.1}{8}$	$\frac{6.3}{22}$	$\frac{7.9}{26}$	$\frac{8.5}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	------------------	------------------	------------------

$\frac{4.8}{75}$	$\frac{4.8}{60}$	$\frac{7.0}{44}$	$\frac{7.7}{34}$	$\frac{11.1}{28}$	$\frac{11.4}{22}$	$\frac{10.1}{10}$	$\frac{7.3}{5}$	$\frac{6.7}{24}$	$\frac{8.5}{30}$	$\frac{8.5}{40}$
------------------	------------------	------------------	------------------	-------------------	-------------------	-------------------	-----------------	------------------	------------------	------------------

$\frac{7.5}{75}$	$\frac{7.4}{50}$	$\frac{7.9}{26}$	$\frac{11.0}{21}$	$\frac{11.3}{11}$	$\frac{10.6}{5}$	$\frac{9.6}{3}$	$\frac{6.0}{7.5}$	$\frac{6.1}{9}$	$\frac{8.1}{22}$	$\frac{8.6}{31}$	$\frac{8.6}{40}$
------------------	------------------	------------------	-------------------	-------------------	------------------	-----------------	-------------------	-----------------	------------------	------------------	------------------

$\frac{8.1}{50}$	$\frac{8.3}{18}$	$\frac{11.1}{12}$	$\frac{11.6}{6}$	$\frac{9.2}{11.3}$	$\frac{8.3}{4}$	$\frac{7.3}{12}$	$\frac{7.7}{23}$	$\frac{8.6}{32}$	$\frac{8.6}{40}$
------------------	------------------	-------------------	------------------	--------------------	-----------------	------------------	------------------	------------------	------------------

$\frac{8.2}{50}$	$\frac{6.7}{32}$	$\frac{8.5}{15}$	$\frac{11.0}{10}$	$\frac{11.5}{4}$	$\frac{10.6}{11.4}$	$\frac{9.0}{5}$	$\frac{8.3}{8}$	$\frac{7.7}{16}$	$\frac{8.2}{37}$	$\frac{8.2}{40}$
------------------	------------------	------------------	-------------------	------------------	---------------------	-----------------	-----------------	------------------	------------------	------------------

$\frac{8.6}{50}$	$\frac{8.3}{39}$	$\frac{6.4}{31}$	$\frac{8.6}{13}$	$\frac{11.1}{9}$	$\frac{11.7}{3}$	$\frac{11.2}{11.7}$	$\frac{9.0}{4}$	$\frac{7.6}{9}$	$\frac{7.6}{18}$	$\frac{7.8}{32}$	$\frac{7.8}{40}$
------------------	------------------	------------------	------------------	------------------	------------------	---------------------	-----------------	-----------------	------------------	------------------	------------------

$\frac{9.0}{50}$	$\frac{8.4}{40}$	$\frac{7.4}{32}$	$\frac{8.0}{18}$	$\frac{10.6}{13}$	$\frac{11.7}{9}$	$\frac{13.0}{4}$	$\frac{11.0}{11.9}$	$\frac{8.7}{3}$	$\frac{8.3}{7}$	$\frac{7.5}{14}$	$\frac{7.5}{17}$	$\frac{7.2}{24}$	$\frac{8.8}{34}$	$\frac{8.9}{40}$
------------------	------------------	------------------	------------------	-------------------	------------------	------------------	---------------------	-----------------	-----------------	------------------	------------------	------------------	------------------	------------------

9/2.17

0+75

00.6

+90

00.6

1

00.9

+07

01.0

+17

01.7

+60

04.2

2

05.8

+25

07.2

+65

05.1

3

04.5

+50

04.5

4

05.0

$\frac{8.7}{50}$	$\frac{7.1}{70}$	$\frac{6.8}{28}$	$\frac{8.2}{19}$	$\frac{11.1}{13}$	$\frac{12.0}{6}$	11.6	$\frac{11.0}{3}$	$\frac{9.1}{4}$	$\frac{8.0}{13}$	$\frac{6.6}{19}$	$\frac{6.2}{28}$	$\frac{8.2}{35}$	$\frac{8.3}{42}$
------------------	------------------	------------------	------------------	-------------------	------------------	------	------------------	-----------------	------------------	------------------	------------------	------------------	------------------

$\frac{8.0}{50}$	$\frac{6.0}{43}$	$\frac{6.2}{31}$	$\frac{8.1}{19}$	$\frac{11.6}{13}$	$\frac{12.0}{6}$	11.6	$\frac{11.0}{2}$	$\frac{8.5}{5}$	$\frac{7.4}{11}$	$\frac{4.4}{17}$	$\frac{3.7}{31}$	$\frac{4.7}{37}$	$\frac{4.7}{45}$
------------------	------------------	------------------	------------------	-------------------	------------------	------	------------------	-----------------	------------------	------------------	------------------	------------------	------------------

$\frac{7.7}{59}$	$\frac{6.0}{48}$	$\frac{5.8}{29}$	$\frac{7.7}{23}$	$\frac{11.8}{14}$	$\frac{12.1}{8}$	11.3	$\frac{8.7}{4}$	$\frac{4.3}{15}$	$\frac{5.5}{34}$	$\frac{4.7}{40}$	$\frac{4.7}{47}$
------------------	------------------	------------------	------------------	-------------------	------------------	------	-----------------	------------------	------------------	------------------	------------------

$\frac{5.4}{50}$	$\frac{5.3}{30}$	$\frac{7.9}{22}$	$\frac{11.6}{15}$	$\frac{12.0}{8}$	11.2	$\frac{8.3}{4}$	$\frac{4.7}{11}$	$\frac{3.9}{26}$	$\frac{4.7}{39}$	$\frac{4.7}{42}$
------------------	------------------	------------------	-------------------	------------------	------	-----------------	------------------	------------------	------------------	------------------

$\frac{5.4}{50}$	$\frac{4.8}{41}$	$\frac{6.2}{28}$	$\frac{8.2}{20}$	$\frac{11.4}{15}$	$\frac{12.0}{8}$	$\frac{11.7}{3}$	10.5	$\frac{8.2}{4}$	$\frac{7.5}{10}$	$\frac{5.2}{17}$	$\frac{5.1}{26}$	$\frac{7.4}{34}$	$\frac{7.8}{43}$
------------------	------------------	------------------	------------------	-------------------	------------------	------------------	------	-----------------	------------------	------------------	------------------	------------------	------------------

$\frac{8.2}{62}$	$\frac{6.1}{50}$	$\frac{5.5}{38}$	$\frac{8.3}{26}$	$\frac{11.4}{19}$	$\frac{12.0}{13}$	$\frac{10.8}{4}$	8.0	$\frac{7.6}{9}$	$\frac{5.9}{15}$	$\frac{5.6}{21}$	$\frac{7.6}{32}$	$\frac{7.5}{40}$
------------------	------------------	------------------	------------------	-------------------	-------------------	------------------	-----	-----------------	------------------	------------------	------------------	------------------

$\frac{7.3}{72}$	$\frac{5.6}{60}$	$\frac{5.3}{50}$	$\frac{6.7}{45}$	$\frac{7.3}{38}$	$\frac{11.6}{30}$	$\frac{12.0}{24}$	$\frac{10.3}{14}$	$\frac{7.6}{9}$	6.1	$\frac{4.6}{4}$	$\frac{4.8}{12}$	$\frac{6.9}{25}$	$\frac{7.1}{40}$
------------------	------------------	------------------	------------------	------------------	-------------------	-------------------	-------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{4.4}{57}$
 $\frac{5.7}{70}$

$\frac{6.1}{50}$	$\frac{8.2}{43}$	$\frac{11.5}{35}$	$\frac{12.1}{30}$	$\frac{11.3}{25}$	$\frac{9.9}{20}$	$\frac{7.6}{17}$	$\frac{7.2}{11}$	$\frac{5.7}{5}$	5.0	$\frac{5.4}{5}$	$\frac{6.5}{13}$	$\frac{6.8}{26}$	$\frac{6.4}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{5.3}{70}$

$\frac{6.4}{43}$	$\frac{6.7}{58}$	$\frac{11.5}{49}$	$\frac{12.0}{41}$	$\frac{10.2}{33}$	$\frac{7.8}{30}$	$\frac{6.9}{24}$	$\frac{5.6}{19}$	$\frac{5.6}{11}$	7.1	$\frac{7.0}{22}$	$\frac{6.3}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------	-----	------------------	------------------

$\frac{8.4}{63}$	$\frac{11.3}{57}$	$\frac{12.0}{50}$	$\frac{10.5}{43}$	$\frac{7.6}{39}$	$\frac{5.6}{30}$	$\frac{6.0}{21}$	$\frac{7.8}{9}$	7.7	$\frac{7.4}{20}$	$\frac{6.4}{40}$
------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	-----------------	-----	------------------	------------------

$\frac{5.4}{40}$	$\frac{5.7}{35}$	$\frac{7.6}{26}$	$\frac{7.8}{16}$	7.7	$\frac{7.2}{20}$	$\frac{6.7}{40}$
------------------	------------------	------------------	------------------	-----	------------------	------------------

$\frac{5.2}{50}$	$\frac{7.3}{38}$	$\frac{7.5}{17}$	7.2	$\frac{6.6}{20}$	$\frac{6.4}{40}$
------------------	------------------	------------------	-----	------------------	------------------

9/2.17

4+50

05.7

5

B.M.

5.00

9/2.97

4.20

907.97

06.6

+50

06.8

6

07.1

+50

06.5

7

06.3

+50

05.7

8

05.0

+50

04.1

9

04.3

+50

04.4

10

04.9

$$\begin{array}{r} 6.9 \\ 40 \end{array} \quad \begin{array}{r} 6.7 \\ 20 \end{array} \quad \begin{array}{r} 6.1 \\ 17 \end{array} \quad \begin{array}{r} 5.4 \\ 40 \end{array}$$

$$\begin{array}{r} 6.3 \\ 40 \end{array} \quad \begin{array}{r} 6.3 \\ 20 \end{array} \quad \begin{array}{r} 5.0 \\ 20 \end{array} \quad \begin{array}{r} 4.6 \\ 40 \end{array}$$

$$\begin{array}{r} 7.2 \\ 40 \end{array} \quad \begin{array}{r} 7.1 \\ 20 \end{array} \quad \begin{array}{r} 5.7 \\ 20 \end{array} \quad \begin{array}{r} 4.9 \\ 40 \end{array}$$

$$\begin{array}{r} 6.5 \\ 40 \end{array} \quad \begin{array}{r} 6.5 \\ 20 \end{array} \quad \begin{array}{r} 5.8 \\ 20 \end{array} \quad \begin{array}{r} 5.7 \\ 40 \end{array}$$

$$\begin{array}{r} 6.3 \\ 40 \end{array} \quad \begin{array}{r} 6.5 \\ 20 \end{array} \quad \begin{array}{r} 5.8 \\ 20 \end{array} \quad \begin{array}{r} 5.4 \\ 40 \end{array}$$

$$\begin{array}{r} 6.9 \\ 40 \end{array} \quad \begin{array}{r} 6.9 \\ 20 \end{array} \quad \begin{array}{r} 6.3 \\ 20 \end{array} \quad \begin{array}{r} 6.6 \\ 40 \end{array}$$

$$\begin{array}{r} 7.9 \\ 40 \end{array} \quad \begin{array}{r} 7.5 \\ 20 \end{array} \quad \begin{array}{r} 7.1 \\ 20 \end{array} \quad \begin{array}{r} 7.0 \\ 40 \end{array}$$

$$\begin{array}{r} 8.3 \\ 40 \end{array} \quad \begin{array}{r} 8.1 \\ 20 \end{array} \quad \begin{array}{r} 7.6 \\ 20 \end{array} \quad \begin{array}{r} 7.3 \\ 40 \end{array}$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \quad \begin{array}{r} 8.7 \\ 35 \end{array} \quad \begin{array}{r} 8.8 \\ 20 \end{array} \quad \begin{array}{r} 8.5 \\ 20 \end{array} \quad \begin{array}{r} 8.4 \\ 40 \end{array}$$

$$\begin{array}{r} 6.9 \\ 47 \end{array} \quad \begin{array}{r} 5.2 \\ 38 \end{array} \quad \begin{array}{r} 5.3 \\ 28 \end{array} \quad \begin{array}{r} 6.6 \\ 21 \end{array} \quad \begin{array}{r} 8.3 \\ 10 \end{array} \quad \begin{array}{r} 8.8 \\ 20 \end{array} \quad \begin{array}{r} 8.6 \\ 40 \end{array}$$

$$\begin{array}{r} 7.8 \\ 60 \end{array} \quad \begin{array}{r} 12.5 \\ 50 \end{array} \quad \begin{array}{r} 13.0 \\ 44 \end{array} \quad \begin{array}{r} 12.1 \\ 37 \end{array} \quad \begin{array}{r} 8.8 \\ 33 \end{array} \quad \begin{array}{r} 6.6 \\ 24 \end{array} \quad \begin{array}{r} 6.5 \\ 16 \end{array} \quad \begin{array}{r} 7.9 \\ 8 \end{array} \quad \begin{array}{r} 8.9 \\ 20 \end{array} \quad \begin{array}{r} 9.1 \\ 40 \end{array}$$

$$\begin{array}{r} 8.7 \\ 50 \end{array} \quad \begin{array}{r} 12.7 \\ 41 \end{array} \quad \begin{array}{r} 13.0 \\ 35 \end{array} \quad \begin{array}{r} 12.0 \\ 28 \end{array} \quad \begin{array}{r} 8.8 \\ 24 \end{array} \quad \begin{array}{r} 8.3 \\ 19 \end{array} \quad \begin{array}{r} 7.3 \\ 13 \end{array} \quad \begin{array}{r} 7.4 \\ 7 \end{array} \quad \begin{array}{r} 9.0 \\ 10 \end{array} \quad \begin{array}{r} 9.5 \\ 40 \end{array}$$

✓
912.97

10+50

05.2.

11

T.P.

8.28

✓
909.10

7.15

✓
905.82

04.7.

+50

04.2.

+93

04.6.

12

03.4.

+07

04.4.

+50

03.8.

13

03.9.

+50

03.3.

14

03.9.

+50

T.P.

5.15

✓
910.57

3.68

✓
905.42

03.9.

15

04.4.

$$\frac{9.5}{44} \quad \frac{12.8}{38} \quad \frac{13.0}{32} \quad \frac{12.0}{25} \quad \frac{9.5}{22} \quad \frac{8.6}{16} \quad \frac{7.6}{12} \quad \frac{7.3}{3} \quad 7.8 \quad \frac{9.2}{8} \quad \frac{9.6}{20} \quad \frac{9.7}{40}$$

$$\frac{9.4}{43} \quad \frac{12.8}{36} \quad \frac{13.0}{30} \quad \frac{12.6}{23} \quad \frac{10.0}{20} \quad \frac{9.5}{15} \quad \frac{8.8}{9} \quad 8.3 \quad \frac{9.9}{9} \quad \frac{10.2}{22} \quad \frac{10.1}{40}$$

Top of Stake 11700

$$\frac{6.1}{38} \quad \frac{8.9}{34} \quad \frac{9.4}{26} \quad \frac{8.3}{18} \quad \frac{6.7}{16} \quad \frac{6.1}{8} \quad 4.9 \quad \frac{5.3}{7} \quad \frac{6.3}{13} \quad \frac{6.2}{25} \quad \frac{6.3}{40}$$

$$\frac{6.1}{44} \quad \frac{6.8}{36} \quad \frac{9.1}{32} \quad \frac{9.7}{25} \quad \frac{8.4}{16} \quad \frac{6.7}{15} \quad \frac{5.9}{6} \quad 4.5 \quad \frac{4.6}{7} \quad \frac{6.1}{15} \quad \frac{6.3}{40}$$

$$\frac{6.1}{44} \quad \frac{6.8}{36} \quad \frac{9.1}{32} \quad \frac{9.7}{25} \quad \frac{8.5}{16} \quad \frac{6.7}{15} \quad 5.7 \quad \frac{6.3}{15} \quad \frac{6.3}{40}$$

$$\frac{6.1}{44} \quad \frac{6.8}{36} \quad \frac{9.1}{32} \quad \frac{9.7}{25} \quad \frac{8.4}{16} \quad \frac{6.7}{15} \quad \frac{5.4}{6} \quad 4.7 \quad \frac{4.7}{7} \quad \frac{6.3}{15} \quad \frac{6.3}{40}$$

$$\frac{5.9}{45} \quad \frac{6.6}{36} \quad \frac{9.2}{30} \quad \frac{10.1}{24} \quad \frac{8.9}{18} \quad \frac{7.1}{15} \quad \frac{6.1}{3} \quad 5.3 \quad \frac{5.3}{9} \quad \frac{6.7}{16} \quad \frac{6.9}{40}$$

$$\frac{6.5}{44} \quad \frac{7.2}{33} \quad \frac{9.5}{31} \quad \frac{10.0}{24} \quad \frac{9.1}{18} \quad \frac{7.3}{14} \quad \frac{6.3}{6} \quad 5.2 \quad \frac{5.7}{11} \quad \frac{6.5}{15} \quad \frac{6.8}{40}$$

$$\frac{6.1}{47} \quad \frac{6.9}{37} \quad \frac{9.4}{31} \quad \frac{10.1}{24} \quad \frac{9.4}{18} \quad \frac{7.1}{14} \quad \frac{6.8}{7} \quad 5.8 \quad \frac{6.4}{10} \quad \frac{6.7}{40}$$

$$\frac{6.3}{45} \quad \frac{6.7}{37} \quad \frac{9.5}{31} \quad \frac{9.7}{23} \quad \frac{9.4}{16} \quad \frac{6.8}{13} \quad \frac{6.1}{5} \quad 5.2 \quad \frac{5.3}{8} \quad \frac{6.5}{14} \quad \frac{6.8}{40}$$

$$\frac{6.6}{40} \quad \frac{7.5}{35} \quad \frac{9.3}{32} \quad \frac{10.0}{25} \quad \frac{9.4}{16} \quad \frac{6.8}{13} \quad \frac{6.6}{9} \quad \frac{5.3}{4} \quad 5.2 \quad \frac{5.7}{9} \quad \frac{6.4}{18} \quad \frac{6.5}{40}$$

$$\frac{7.7}{49} \quad \frac{8.5}{37} \quad \frac{10.8}{33} \quad \frac{11.4}{25} \quad \frac{10.4}{16} \quad \frac{8.6}{14} \quad \frac{8.0}{9} \quad \frac{6.8}{40} \quad 6.2 \quad \frac{6.6}{9} \quad \frac{7.8}{16} \quad \frac{8.0}{40}$$

910.57

15+50

04.3.

16

05.2.

+50

04.5.

17

05.0.

+50

05.4.

18

05.3.

+50

05.8.

19

✓

✓

06.1.

T.P.

3.96

911.06

3.47

907.10

+50

06.7.

20

06.2.

+50

06.3.

21

05.6.

+35

✓

✓

04.8.

T.P.

5.58

910.26

6.38

904.68

$\frac{7.1}{44}$	$\frac{8.4}{37}$	$\frac{10.8}{32}$	$\frac{11.4}{24}$	$\frac{10.1}{16}$	$\frac{8.2}{14}$	$\frac{6.4}{4}$		$\frac{6.2}{8}$	$\frac{7.7}{14}$	$\frac{7.8}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	--	-----------------	------------------	------------------

$\frac{7.5}{44}$	$\frac{9.5}{37}$	$\frac{11.0}{31}$	$\frac{11.8}{25}$	$\frac{10.2}{16}$	$\frac{8.0}{14}$	$\frac{7.0}{8}$	5.4	$\frac{6.0}{8}$	$\frac{7.4}{15}$	$\frac{7.8}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	-----------------	------------------	------------------

$\frac{7.7}{45}$	$\frac{8.5}{38}$	$\frac{10.9}{33}$	$\frac{11.9}{25}$	$\frac{10.4}{16}$	$\frac{8.2}{13}$	$\frac{6.9}{4}$	6.1	$\frac{5.5}{5}$	$\frac{5.8}{12}$	$\frac{7.5}{23}$	$\frac{7.6}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{6.9}{45}$	$\frac{8.4}{37}$	$\frac{11.1}{32}$	$\frac{12.1}{24}$	$\frac{10.1}{14}$	$\frac{8.1}{11}$	$\frac{6.7}{5}$	5.6	$\frac{5.2}{3}$	$\frac{4.9}{10}$	$\frac{7.2}{23}$	$\frac{7.3}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{7.6}{44}$	$\frac{8.3}{39}$	$\frac{10.8}{32}$	$\frac{11.9}{24}$	$\frac{10.1}{16}$	$\frac{7.7}{12}$	$\frac{6.7}{6}$	5.2	$\frac{5.0}{9}$	$\frac{7.0}{19}$	$\frac{7.2}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	-----------------	------------------	------------------

$\frac{6.9}{45}$	$\frac{7.4}{39}$	$\frac{9.5}{36}$	$\frac{11.0}{30}$	$\frac{11.8}{25}$	$\frac{10.2}{16}$	$\frac{7.5}{12}$	6.3	5.3	$\frac{5.4}{7}$	$\frac{6.8}{16}$	$\frac{7.2}{40}$
------------------	------------------	------------------	-------------------	-------------------	-------------------	------------------	-----	-----	-----------------	------------------	------------------

$\frac{5.2}{50}$	$\frac{6.8}{40}$	$\frac{9.4}{35}$	$\frac{10.9}{29}$	$\frac{11.3}{25}$	$\frac{10.3}{17}$	$\frac{6.7}{12}$	$\frac{5.4}{5}$	4.8	$\frac{5.0}{6}$	$\frac{6.6}{14}$	$\frac{6.7}{25}$	$\frac{6.7}{40}$
------------------	------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{5.6}{50}$	$\frac{6.7}{40}$	$\frac{9.8}{34}$	$\frac{10.6}{29}$	$\frac{11.4}{24}$	$\frac{9.5}{16}$	$\frac{6.4}{12}$	$\frac{4.7}{4}$	4.5	$\frac{4.8}{8}$	$\frac{5.7}{16}$	$\frac{6.0}{27}$	$\frac{6.0}{40}$
------------------	------------------	------------------	-------------------	-------------------	------------------	------------------	-----------------	-----	-----------------	------------------	------------------	------------------

$\frac{6.1}{46}$	$\frac{6.7}{41}$	$\frac{10.1}{33}$	$\frac{11.3}{25}$	$\frac{9.7}{17}$	$\frac{6.2}{12}$	$\frac{5.1}{6}$	4.4	$\frac{4.9}{9}$	$\frac{5.9}{21}$	$\frac{6.3}{40}$
------------------	------------------	-------------------	-------------------	------------------	------------------	-----------------	-----	-----------------	------------------	------------------

$\frac{5.4}{43}$	$\frac{10.7}{30}$	$\frac{11.2}{24}$	$\frac{9.8}{17}$	$\frac{6.3}{11}$	$\frac{5.4}{9}$	4.9	$\frac{5.3}{10}$	$\frac{6.5}{19}$	$\frac{7.1}{40}$
------------------	-------------------	-------------------	------------------	------------------	-----------------	-----	------------------	------------------	------------------

$\frac{5.3}{48}$	$\frac{9.4}{39}$	$\frac{10.4}{34}$	$\frac{11.3}{25}$	$\frac{10.0}{16}$	$\frac{6.8}{11}$	$\frac{5.1}{5}$	4.8	$\frac{5.0}{10}$	$\frac{6.3}{21}$	$\frac{7.5}{31}$	$\frac{7.9}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----------------	-----	------------------	------------------	------------------	------------------

$\frac{7.0}{47}$	$\frac{9.6}{42}$	$\frac{11.3}{34}$	$\frac{11.6}{29}$	$\frac{10.4}{14}$	$\frac{9.4}{12}$	5.5	$\frac{5.4}{7}$	$\frac{6.7}{21}$	$\frac{7.7}{32}$	$\frac{7.8}{40}$
------------------	------------------	-------------------	-------------------	-------------------	------------------	-----	-----------------	------------------	------------------	------------------

$\frac{8.1}{40}$	$\frac{11.2}{35}$	$\frac{12.1}{24}$	$\frac{11.2}{14}$	$\frac{8.3}{11}$	6.3	$\frac{5.8}{11}$	$\frac{6.4}{23}$	$\frac{4.0}{35}$	$\frac{4.5}{44}$
------------------	-------------------	-------------------	-------------------	------------------	-----	------------------	------------------	------------------	------------------

910.26

21+58

03.0.

+65

99.2.

+71

99.5.

+83

± X-Ditch

99.5.

+92

00.7.

22

03.8.

+07

05.5.

B.M.

4.91

905.35

905.35

+18

05.8.

+30

04.8.

+45

03.1.

23

03.4.

+50

04.1.

24

T.P.

7.19

913.34

4.11

906.15

04.9.

$$\begin{array}{r} 6.3 \\ 40 \end{array} \quad \begin{array}{r} 7.1 \\ 32 \end{array} \quad \begin{array}{r} 10.6 \\ 25 \end{array} \quad \begin{array}{r} 11.1 \\ 14 \end{array} \quad \begin{array}{r} 10.9 \\ 9 \end{array} \quad \begin{array}{r} 9.5 \\ 4 \end{array} \quad 7.3 \quad \begin{array}{r} 6.3 \\ 5 \end{array} \quad \begin{array}{r} 5.3 \\ 10 \end{array} \quad \begin{array}{r} 6.6 \\ 19 \end{array} \quad \begin{array}{r} 7.1 \\ 33 \end{array} \quad \begin{array}{r} 7.6 \\ 40 \end{array}$$

$$\begin{array}{r} 5.8 \\ 45 \end{array} \quad \begin{array}{r} 6.9 \\ 28 \end{array} \quad \begin{array}{r} 10.6 \\ 19 \end{array} \quad \begin{array}{r} 11.1 \\ 10 \end{array} \quad 11.1 \quad \begin{array}{r} 9.2 \\ 8 \end{array} \quad \begin{array}{r} 8.0 \\ 10 \end{array} \quad \begin{array}{r} 5.9 \\ 16 \end{array} \quad \begin{array}{r} 8.9 \\ 23 \end{array} \quad \begin{array}{r} 10.0 \\ 31 \end{array} \quad \begin{array}{r} 10.0 \\ 40 \end{array}$$

$$\begin{array}{r} 6.0 \\ 43 \end{array} \quad \begin{array}{r} 6.5 \\ 36 \end{array} \quad \begin{array}{r} 6.8 \\ 24 \end{array} \quad \begin{array}{r} 10.4 \\ 14 \end{array} \quad \begin{array}{r} 10.9 \\ 8 \end{array} \quad 10.8 \quad \begin{array}{r} 10.5 \\ 7 \end{array} \quad \begin{array}{r} 10.2 \\ 15 \end{array} \quad \begin{array}{r} 10.8 \\ 22 \end{array} \quad \begin{array}{r} 11.7 \\ 40 \end{array}$$

$$\text{4 Ditch} \quad \begin{array}{r} 10.5 \\ 200 \end{array} \quad \begin{array}{r} 6.9 \\ 46 \end{array} \quad \begin{array}{r} 9.6 \\ 36 \end{array} \quad \begin{array}{r} 10.4 \\ 22 \end{array} \quad 10.8 \quad \begin{array}{r} 10.6 \\ 9 \end{array} \quad \begin{array}{r} 11.3 \\ 16 \end{array} \quad \begin{array}{r} 11.8 \\ 30 \end{array} \quad \begin{array}{r} 11.8 \\ 40 \end{array} \quad \begin{array}{r} 10.5 \\ 175 \end{array} \quad \text{4 Ditch}$$

$$\begin{array}{r} 10.9 \\ 40 \end{array} \quad \begin{array}{r} 10.8 \\ 20 \end{array} \quad 9.6 \quad \begin{array}{r} 8.1 \\ 16 \end{array} \quad \begin{array}{r} 9.2 \\ 25 \end{array} \quad \begin{array}{r} 7.6 \\ 34 \end{array} \quad \begin{array}{r} 6.3 \\ 50 \end{array}$$

$$\begin{array}{r} 10.2 \\ 45 \end{array} \quad \begin{array}{r} 9.5 \\ 25 \end{array} \quad \begin{array}{r} 7.3 \\ 16 \end{array} \quad 6.5 \quad \begin{array}{r} 5.6 \\ 9 \end{array} \quad \begin{array}{r} 6.4 \\ 22 \end{array} \quad \begin{array}{r} 6.5 \\ 40 \end{array}$$

$$\begin{array}{r} 7.2 \\ 40 \end{array} \quad \begin{array}{r} 6.6 \\ 19 \end{array} \quad 4.8 \quad \begin{array}{r} 5.2 \\ 7 \end{array} \quad \begin{array}{r} 6.2 \\ 17 \end{array} \quad \begin{array}{r} 6.3 \\ 40 \end{array}$$

Spk. in 12" Poplar 70' Lt. 22+15

$$\begin{array}{r} 5.1 \\ 40 \end{array} \quad \begin{array}{r} 4.7 \\ 29 \end{array} \quad \begin{array}{r} 3.7 \\ 9 \end{array} \quad 4.5 \quad \begin{array}{r} 6.4 \\ 10 \end{array} \quad \begin{array}{r} 6.8 \\ 20 \end{array} \quad \begin{array}{r} 6.9 \\ 40 \end{array}$$

$$\begin{array}{r} 4.0 \\ 40 \end{array} \quad \begin{array}{r} 4.3 \\ 27 \end{array} \quad \begin{array}{r} 4.2 \\ 13 \end{array} \quad 5.5 \quad \begin{array}{r} 6.5 \\ 11 \end{array} \quad \begin{array}{r} 7.3 \\ 29 \end{array} \quad \begin{array}{r} 7.4 \\ 40 \end{array}$$

$$\begin{array}{r} 6.4 \\ 40 \end{array} \quad \begin{array}{r} 6.9 \\ 17 \end{array} \quad 7.2 \quad \begin{array}{r} 7.3 \\ 20 \end{array} \quad \begin{array}{r} 7.5 \\ 40 \end{array}$$

$$\begin{array}{r} 6.7 \\ 40 \end{array} \quad \begin{array}{r} 6.2 \\ 16 \end{array} \quad 6.9 \quad \begin{array}{r} 6.7 \\ 20 \end{array} \quad \begin{array}{r} 7.0 \\ 40 \end{array}$$

$$\begin{array}{r} 6.4 \\ 40 \end{array} \quad \begin{array}{r} 6.2 \\ 20 \end{array} \quad 6.2 \quad \begin{array}{r} 6.0 \\ 30 \end{array} \quad \begin{array}{r} 5.6 \\ 40 \end{array}$$

$$\begin{array}{r} 5.8 \\ 40 \end{array} \quad \begin{array}{r} 5.4 \\ 20 \end{array} \quad 5.4 \quad \begin{array}{r} 5.1 \\ 20 \end{array} \quad \begin{array}{r} 4.6 \\ 40 \end{array}$$

✓
913.34

24+30

05.9.

+50

08.2.

+60

08.1.

+65

06.9.

25

T.P.

4.82

✓
914.03

4.13

✓
909.21

06.7.

+50

07.7.

26

08.4.

+50

08.7.

27

09.4.

+50

T.P.

2.57

✓
912.97

3.63

✓
910.40

09.7.

28

09.2.

+50

07.3.

29

06.7.

$$\frac{8.3}{40} \frac{7.8}{20} 7.4 \frac{5.9}{26} \frac{5.1}{40}$$

$$\frac{7.8}{40} \frac{6.9}{23} \frac{6.1}{7} 5.1 \frac{5.0}{18} \frac{5.2}{30} \frac{5.2}{40}$$

$$\frac{7.4}{40} \frac{6.8}{32} \frac{5.8}{22} \frac{5.4}{14} 5.2 \frac{6.1}{7} \frac{5.5}{20} \frac{5.3}{40}$$

$$\frac{7.0}{40} \frac{5.6}{27} \frac{5.3}{8} 6.4 \frac{5.5}{20} \frac{5.3}{40}$$

$$\frac{5.8}{42} \frac{5.6}{36} \frac{6.7}{30} \frac{7.0}{20} 6.6 \frac{6.0}{20} \frac{5.1}{40}$$

$$\frac{5.3}{40} \frac{7.0}{33} \frac{6.6}{20} 6.3 \frac{5.6}{20} \frac{5.5}{40}$$

$$\frac{6.6}{40} \frac{6.0}{20} 5.6 \frac{5.4}{20} \frac{5.2}{40}$$

$$\frac{5.7}{40} \frac{5.6}{20} 5.3 \frac{5.1}{20} \frac{5.5}{40}$$

$$\frac{5.8}{40} \frac{5.3}{20} 4.6 \frac{5.4}{20} \frac{5.3}{40}$$

$$\frac{4.8}{40} \frac{4.2}{22} 4.3 \frac{5.0}{20} \frac{5.2}{40}$$

$$\frac{4.0}{40} \frac{4.0}{20} 3.8 \frac{4.3}{20} \frac{4.3}{40}$$

$$\frac{5.3}{40} \frac{5.9}{20} 5.7 \frac{5.9}{20} \frac{5.5}{40}$$

$$\frac{6.1}{40} \frac{6.1}{20} 6.3 \frac{6.3}{20} \frac{6.3}{40}$$

✓
912.97

29+50

06.3.

30

06.2.

+50

1st

05.6.

31

04.8.

+50

04.1.

T.P.

3.32

✓
909.16

7.13

✓
905.84

32

03.2.

+50

03.8.

+66

02.6.

+82

E Ditch

00.2.

33

02.9.

B.M.

4.31

904.85

+12

04.5.

+40

03.5.

34

04.3.

$$\begin{array}{r} 6.3 \\ 40 \end{array} \quad \begin{array}{r} 6.7 \\ 20 \end{array} \quad 6.7 \quad \begin{array}{r} 6.8 \\ 20 \end{array} \quad \begin{array}{r} 6.8 \\ 40 \end{array}$$

$$\begin{array}{r} 7.0 \\ 40 \end{array} \quad \begin{array}{r} 6.9 \\ 30 \end{array} \quad 6.8 \quad \begin{array}{r} 6.9 \\ 20 \end{array} \quad \begin{array}{r} 6.8 \\ 40 \end{array}$$

$$\begin{array}{r} 7.7 \\ 40 \end{array} \quad \begin{array}{r} 7.6 \\ 20 \end{array} \quad 7.4 \quad \begin{array}{r} 7.5 \\ 20 \end{array} \quad \begin{array}{r} 7.2 \\ 40 \end{array}$$

$$\begin{array}{r} 8.8 \\ 40 \end{array} \quad \begin{array}{r} 8.6 \\ 20 \end{array} \quad 8.2 \quad \begin{array}{r} 8.1 \\ 20 \end{array} \quad \begin{array}{r} 7.9 \\ 40 \end{array}$$

$$\begin{array}{r} 9.6 \\ 40 \end{array} \quad \begin{array}{r} 9.2 \\ 20 \end{array} \quad 8.9 \quad \begin{array}{r} 8.6 \\ 20 \end{array} \quad \begin{array}{r} 8.4 \\ 40 \end{array}$$

Top of Stake 31+00

$$\begin{array}{r} 6.7 \\ 40 \end{array} \quad \begin{array}{r} 6.4 \\ 20 \end{array} \quad 6.0 \quad \begin{array}{r} 5.5 \\ 20 \end{array} \quad \begin{array}{r} 5.1 \\ 40 \end{array}$$

$$\begin{array}{r} 7.6 \\ 50 \end{array} \quad \begin{array}{r} 6.6 \\ 42 \end{array} \quad \begin{array}{r} 9.1 \\ 33 \end{array} \quad \begin{array}{r} 7.5 \\ 22 \end{array} \quad \begin{array}{r} 6.6 \\ 15 \end{array} \quad \begin{array}{r} 5.5 \\ 8 \end{array} \quad 5.4 \quad \begin{array}{r} 5.5 \\ 20 \end{array} \quad \begin{array}{r} 5.1 \\ 40 \end{array}$$

$$\begin{array}{r} 6.8 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 30 \end{array} \quad \begin{array}{r} 9.2 \\ 18 \end{array} \quad \begin{array}{r} 9.3 \\ 12 \end{array} \quad \begin{array}{r} 8.1 \\ 6 \end{array} \quad 6.6 \quad \begin{array}{r} 5.5 \\ 10 \end{array} \quad \begin{array}{r} 4.6 \\ 22 \end{array} \quad \begin{array}{r} 5.0 \\ 40 \end{array}$$

Editch $\frac{9.3}{100}$

$$\begin{array}{r} 6.9 \\ 40 \end{array} \quad \begin{array}{r} 5.9 \\ 27 \end{array} \quad \begin{array}{r} 6.6 \\ 14 \end{array} \quad \begin{array}{r} 8.3 \\ 6 \end{array} \quad 9.0 \quad \begin{array}{r} 8.7 \\ 6 \end{array} \quad \begin{array}{r} 6.7 \\ 12 \end{array} \quad \begin{array}{r} 5.6 \\ 17 \end{array} \quad \begin{array}{r} 4.7 \\ 27 \end{array} \quad \begin{array}{r} 4.4 \\ 50 \end{array}$$

Editch $\frac{8.7}{100}$

$$\begin{array}{r} 7.4 \\ 40 \end{array} \quad \begin{array}{r} 6.1 \\ 22 \end{array} \quad \begin{array}{r} 4.9 \\ 10 \end{array} \quad 6.3 \quad \begin{array}{r} 6.3 \\ 5 \end{array} \quad \begin{array}{r} 8.2 \\ 13 \end{array} \quad \begin{array}{r} 8.0 \\ 21 \end{array} \quad \begin{array}{r} 6.9 \\ 28 \end{array} \quad \begin{array}{r} 5.2 \\ 39 \end{array} \quad \begin{array}{r} 4.6 \\ 50 \end{array}$$

Spk. in Triple Poplar 50' Rt. 33+25

$$\begin{array}{r} 7.4 \\ 40 \end{array} \quad \begin{array}{r} 6.8 \\ 24 \end{array} \quad \begin{array}{r} 5.2 \\ 7 \end{array} \quad 4.7 \quad \begin{array}{r} 4.9 \\ 5 \end{array} \quad \begin{array}{r} 5.7 \\ 13 \end{array} \quad \begin{array}{r} 8.5 \\ 23 \end{array} \quad \begin{array}{r} 8.8 \\ 29 \end{array} \quad \begin{array}{r} 7.0 \\ 37 \end{array} \quad \begin{array}{r} 5.9 \\ 46 \end{array} \quad \begin{array}{r} 5.6 \\ 50 \end{array}$$

$$\begin{array}{r} 6.5 \\ 40 \end{array} \quad \begin{array}{r} 6.2 \\ 20 \end{array} \quad 5.7 \quad \begin{array}{r} 4.4 \\ 14 \end{array} \quad \begin{array}{r} 3.6 \\ 24 \end{array} \quad \begin{array}{r} 4.6 \\ 35 \end{array} \quad \begin{array}{r} 8.2 \\ 50 \end{array}$$

$$\begin{array}{r} 5.3 \\ 40 \end{array} \quad \begin{array}{r} 5.1 \\ 20 \end{array} \quad 4.9 \quad \begin{array}{r} 5.1 \\ 20 \end{array} \quad \begin{array}{r} 5.3 \\ 40 \end{array}$$

✓
909.16

34+50

04.2.

35

03.1.

+50

03.9.

36

03.7.

+50

02.9.

37

02.1.

+50

03.0.

38

03.1.

+50

02.4.

39

✓

✓

02.4.

T.P.

5.47

911.99

2.64

906.52

+50

02.5.

40

03.4.

+50

04.0.

$$\frac{5.1}{40} \quad \frac{5.2}{20} \quad 5.2 \quad \frac{5.2}{20} \quad \frac{5.2}{40}$$

$$\frac{5.1}{40} \quad \frac{5.7}{20} \quad 6.1 \quad \frac{5.7}{20} \quad \frac{5.4}{40}$$

$$\frac{5.2}{40} \quad \frac{5.4}{20} \quad 5.3 \quad \frac{5.4}{20} \quad \frac{5.3}{40}$$

$$\frac{5.3}{40} \quad \frac{5.4}{20} \quad 5.5 \quad \frac{5.4}{20} \quad \frac{5.5}{40}$$

$$\frac{6.2}{40} \quad \frac{6.3}{20} \quad 6.3 \quad \frac{6.0}{20} \quad \frac{5.9}{40}$$

$$\frac{7.1}{40} \quad \frac{7.1}{20} \quad 7.1 \quad \frac{6.4}{20} \quad \frac{6.0}{40}$$

$$\frac{6.4}{40} \quad \frac{6.2}{20} \quad 6.2 \quad \frac{5.8}{20} \quad \frac{5.5}{40}$$

$$\frac{6.2}{40} \quad \frac{6.0}{20} \quad 6.1 \quad \frac{5.8}{20} \quad \frac{5.7}{40}$$

$$\frac{7.2}{40} \quad \frac{7.1}{20} \quad 6.8 \quad \frac{6.4}{20} \quad \frac{6.2}{40}$$

$$\frac{7.5}{40} \quad \frac{7.2}{20} \quad 6.8 \quad \frac{6.2}{20} \quad \frac{5.8}{40}$$

$$\frac{9.9}{40} \quad \frac{9.6}{20} \quad 9.5 \quad \frac{8.5}{20} \quad \frac{8.2}{40}$$

$$\frac{9.6}{40} \quad \frac{8.8}{20} \quad 8.6 \quad \frac{8.0}{20} \quad \frac{7.5}{40}$$

$$\frac{8.7}{40} \quad \frac{8.4}{20} \quad 8.0 \quad \frac{7.6}{20} \quad \frac{7.2}{40}$$

✓
911.99

41 04.4

+50 05.1

42 06.2

+50 07.4

43 07.7

+50 06.9

44 , st. ✓ 06.7

T.P. 5.54 ✓ 915.05 2.48 ✓ 909.51

+50 06.9

45 07.1

+50 07.9

46 08.2

+50 08.6

47 09.0

$$\begin{array}{r} 8.0 \\ 40 \end{array} \quad \begin{array}{r} 7.7 \\ 20 \end{array} \quad 7.6 \quad \begin{array}{r} 7.1 \\ 20 \end{array} \quad \begin{array}{r} 6.6 \\ 40 \end{array}$$

$$\begin{array}{r} 7.1 \\ 40 \end{array} \quad \begin{array}{r} 7.0 \\ 20 \end{array} \quad 6.9 \quad \begin{array}{r} 6.4 \\ 20 \end{array} \quad \begin{array}{r} 6.1 \\ 40 \end{array}$$

$$\begin{array}{r} 6.0 \\ 40 \end{array} \quad \begin{array}{r} 5.9 \\ 20 \end{array} \quad 5.8 \quad \begin{array}{r} 6.4 \\ 20 \end{array} \quad \begin{array}{r} 5.0 \\ 40 \end{array}$$

$$\begin{array}{r} 5.6 \\ 40 \end{array} \quad \begin{array}{r} 4.9 \\ 20 \end{array} \quad 4.6 \quad \begin{array}{r} 4.4 \\ 20 \end{array} \quad \begin{array}{r} 3.7 \\ 40 \end{array}$$

$$\begin{array}{r} 5.4 \\ 40 \end{array} \quad \begin{array}{r} 4.8 \\ 20 \end{array} \quad 4.3 \quad \begin{array}{r} 3.2 \\ 9 \end{array} \quad \begin{array}{r} 3.3 \\ 22 \end{array} \quad \begin{array}{r} 3.0 \\ 40 \end{array}$$

$$\begin{array}{r} 5.8 \\ 40 \end{array} \quad \begin{array}{r} 5.5 \\ 20 \end{array} \quad 5.1 \quad \begin{array}{r} 4.3 \\ 8 \end{array} \quad \begin{array}{r} 4.2 \\ 20 \end{array} \quad \begin{array}{r} 3.8 \\ 40 \end{array}$$

$$\begin{array}{r} 5.9 \\ 40 \end{array} \quad \begin{array}{r} 5.5 \\ 20 \end{array} \quad 5.3 \quad \begin{array}{r} 4.6 \\ 7 \end{array} \quad \begin{array}{r} 4.4 \\ 20 \end{array} \quad \begin{array}{r} 3.7 \\ 40 \end{array}$$

$$\begin{array}{r} 8.8 \\ 40 \end{array} \quad \begin{array}{r} 8.5 \\ 20 \end{array} \quad 8.2 \quad \begin{array}{r} 7.4 \\ 20 \end{array} \quad \begin{array}{r} 6.9 \\ 40 \end{array}$$

$$\begin{array}{r} 8.3 \\ 40 \end{array} \quad \begin{array}{r} 8.3 \\ 20 \end{array} \quad 8.0 \quad \begin{array}{r} 7.4 \\ 20 \end{array} \quad \begin{array}{r} 7.1 \\ 40 \end{array}$$

$$\begin{array}{r} 7.0 \\ 40 \end{array} \quad \begin{array}{r} 7.2 \\ 20 \end{array} \quad 7.2 \quad \begin{array}{r} 7.4 \\ 20 \end{array} \quad \begin{array}{r} 7.4 \\ 40 \end{array}$$

$$\begin{array}{r} 6.3 \\ 40 \end{array} \quad \begin{array}{r} 6.1 \\ 20 \end{array} \quad 6.9 \quad \begin{array}{r} 6.8 \\ 20 \end{array} \quad \begin{array}{r} 7.1 \\ 40 \end{array}$$

$$\begin{array}{r} 6.1 \\ 40 \end{array} \quad \begin{array}{r} 6.1 \\ 20 \end{array} \quad 6.5 \quad \begin{array}{r} 6.8 \\ 20 \end{array} \quad \begin{array}{r} 7.6 \\ 40 \end{array}$$

$$\begin{array}{r} 6.6 \\ 40 \end{array} \quad \begin{array}{r} 6.2 \\ 20 \end{array} \quad 6.1 \quad \begin{array}{r} 6.4 \\ 20 \end{array} \quad \begin{array}{r} 7.1 \\ 40 \end{array}$$

915.05

47+50

09.9

48

10.9

+50

11.1

49

08.8

+50

05.9

50

04.7

+50

05.8

51

07.0

+50

09.6

52

10.2

+57

08.6

+60

08.3

+69

09.2

126

$$\frac{6.0}{40} \quad \frac{5.5}{20} \quad 5.2 \quad \frac{5.1}{20} \quad \frac{6.0}{40}$$

$$\frac{5.1}{40} \quad \frac{4.5}{20} \quad 4.2 \quad \frac{4.3}{20} \quad \frac{5.1}{40}$$

$$\frac{4.9}{40} \quad \frac{4.4}{20} \quad 4.0 \quad \frac{3.9}{20} \quad \frac{4.7}{40}$$

$$\frac{6.4}{40} \quad \frac{5.9}{20} \quad 6.3 \quad \frac{5.3}{20} \quad \frac{5.7}{40}$$

$$\frac{7.6}{40} \quad \frac{8.2}{20} \quad 7.2 \quad \frac{8.8}{20} \quad \frac{8.6}{40}$$

$$\frac{7.3}{40} \quad \frac{8.9}{20} \quad 10.4 \quad \frac{10.1}{20} \quad \frac{7.4}{40}$$

$$\frac{6.8}{40} \quad \frac{8.0}{20} \quad 9.3 \quad \frac{9.0}{20} \quad \frac{8.4}{40}$$

$$\frac{6.4}{40} \quad \frac{7.4}{20} \quad 8.1 \quad \frac{6.9}{20} \quad \frac{6.3}{40}$$

$$\frac{5.4}{40} \quad \frac{5.4}{20} \quad 5.5 \quad \frac{4.9}{20} \quad \frac{5.1}{40}$$

$$\frac{4.8}{40} \quad \frac{4.7}{30} \quad \frac{5.3}{12} \quad 4.9 \quad \frac{4.7}{20} \quad \frac{5.1}{40}$$

$$\frac{6.5}{40} \quad \frac{6.3}{24} \quad \frac{5.8}{12} \quad 6.5 \quad \frac{6.9}{10} \quad \frac{6.8}{40}$$

$$\frac{9.2}{40} \quad \frac{8.2}{28} \quad \frac{6.4}{21} \quad \frac{6.0}{12} \quad \frac{5.9}{8} \quad 6.8 \quad \frac{7.3}{9} \quad \frac{8.2}{13} \quad \frac{8.6}{40}$$

$$\frac{9.0}{40} \quad \frac{7.5}{25} \quad \frac{6.0}{20} \quad \frac{5.8}{10} \quad 5.9 \quad \frac{7.4}{9} \quad \frac{7.7}{15} \quad \frac{7.9}{40}$$

915.05 ✓

52+76

09.1.

+97

£ Pavement

09.0.

B.M.

6.09

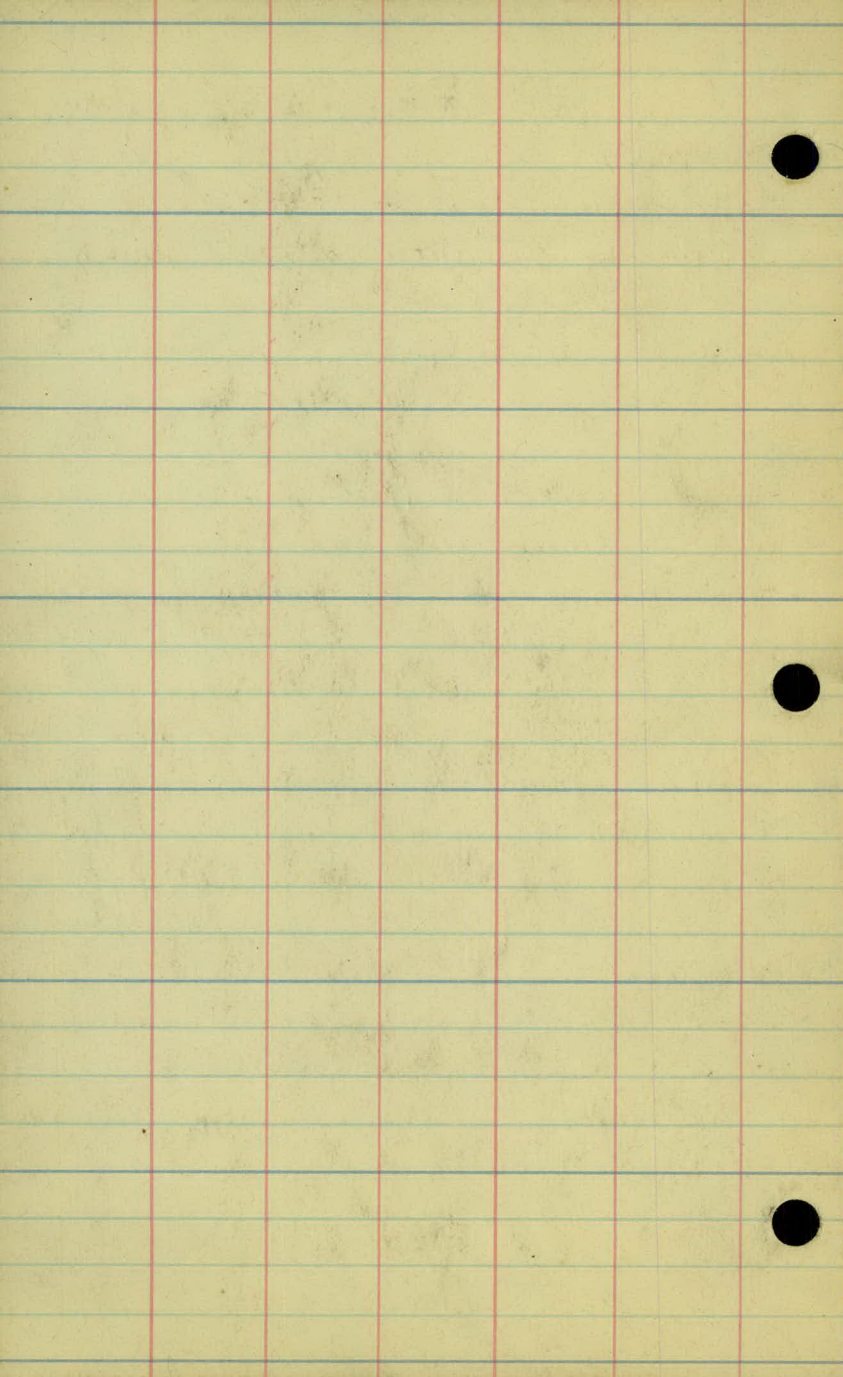
908.96 ✓

908.96

$$\frac{7.6}{40} \quad \frac{6.0}{24} \quad \frac{5.6}{10} \quad 6.0 \quad \frac{5.4}{20} \quad \frac{5.4}{40}$$

$$\frac{6.4}{50} \quad \frac{6.3}{25} \quad 6.1 \quad \frac{6.1}{25} \quad \frac{6.0}{50}$$

Brass Plug in Pavement S.T.H. #63 & N.C. Line



Proj. 33-M17

-1-50-0100 Cl. & Gr. 7 ft

X 0-40 Pl. 18" X P3

14-15 Cl. & Gr. 8 ft ?

16 7 23

18-21+50 Cl. 39- Gr. 11

X 21+75 Pl. 36" X P3

24+50 to 26+00 Cl. & Gr. Ac. ^{0.23}

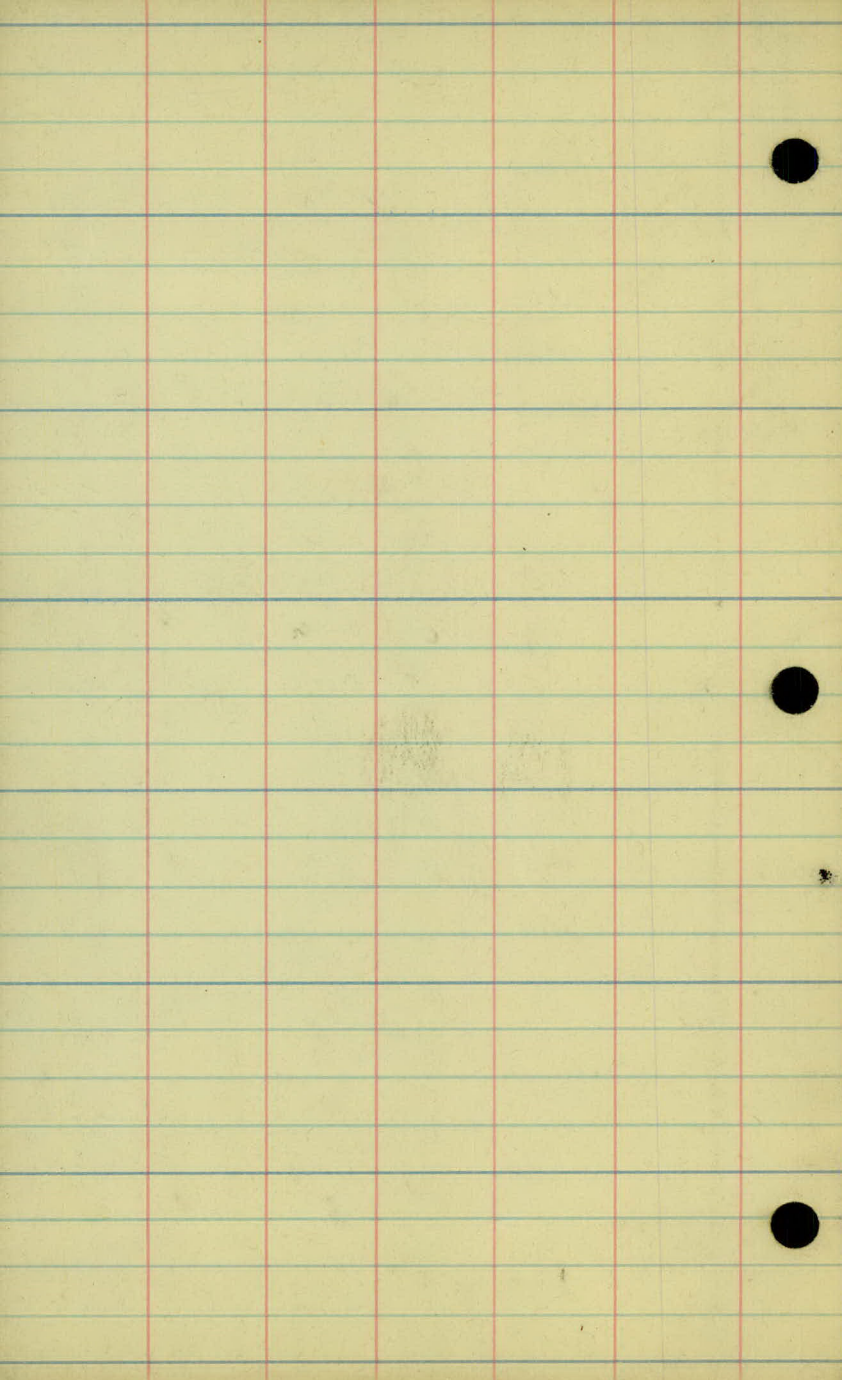
26+00 to 29+00 Cl. & Gr. ^{0.23} Ac 4+

32+82 Pl. 24" X P3

42-44 Gr. 10 ft

45+50-47+50 Cl. & Gr. 8

49+00-52+50 Cl. 10 Gr. 12



6/6/36

H.T. Porter

Washout @ No. Co. Line

600'

E. of Lexington Ave

2+58.0 +20		100.4
2+60	104.9	00.1
2+22 +62		99.4
2+07 +42		98.9
2+03 +43		97.3
1+96 +36		96.6
1+81 +21		99.7
1+60 0+00		100.0

0 - 160' = Normal Section

Finite Cor Dn So = 0 - 100'

0+0 El. 100.00
 $\pi = 104.9$

$$\frac{6.4}{23} \quad \frac{5.7}{17} \quad \frac{4.8}{14} \quad 4.5 \quad \frac{5.0}{12} \quad \frac{6.0}{14} \quad \frac{6.7}{19} \quad \frac{9.6}{25}$$

$$\frac{7.3}{22} \quad \frac{5.8}{17} \quad \frac{5.0}{10} \quad 4.8 \quad \frac{5.5}{12} \quad \frac{7.5}{16-19}$$

$$\frac{7.1}{19} \quad \frac{6.1}{16} \quad \frac{5.2}{10} \quad 5.5 \quad \frac{6.0}{12} \quad \frac{7.5}{15-19}$$

$$\frac{6.9}{19} \quad \frac{6.1}{12} \quad 6.0 \quad \frac{6.2}{12} \quad \frac{7.3}{19}$$

$$\frac{7.7}{20} \quad 7.6 \quad \frac{7.5}{20}$$

$$\frac{8.3}{20} \quad 8.3 \quad \frac{8.2}{20}$$

$$\frac{6.0}{15} \quad \frac{7.7}{12} \quad \frac{7.2}{10} \quad 5.2 \quad \frac{5.5}{10} \quad \frac{7.1}{15} \quad \frac{7.5}{18}$$

$$\frac{7.3}{19} \quad \frac{5.1}{11} \quad 4.9 \quad \frac{5.5}{13} \quad \frac{7.0}{17} \quad \frac{7.2}{21}$$

