

Book-7-Dr.6

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

P.M.A. PLAN Survey

McCARRON'S BLVD. SO.

From Co. Rd. "A2" To Rice St.

Road Acc't. No. 46

Date Filed 1933

File _____

3346

Alignment

33-46

A-Lt. A- π t.

4+62.00 P.T. 19°30'

+50 18°18'

A-39°00'

4 13°18'

D-20°L

3+68.96 P.I.

T-101.96

+50 8°18'

L-195.00

3 3°18'

R-287.94

2+67.00 P.C. 0°00'

2+35.33 P.T. 23°32'

2 20°00'

A-47°04'

+50 15°00'

D-20°R

1+25.40 P.I.

T-125.40

1 10°00'

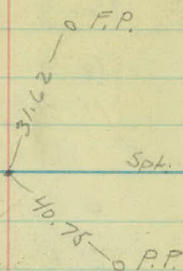
L-235.33

+50 5°00'

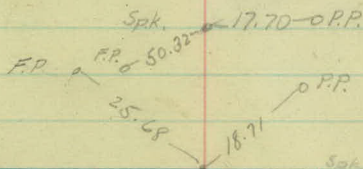
R-287.94

0+00 P.C. 0°00'

$$\begin{array}{r}
 934 \\
 462 \\
 \hline
 472 \\
 101.96 \\
 \hline
 573.96
 \end{array}$$



$$\begin{array}{r}
 368.96 \\
 235.33 \\
 \hline
 133.63 \\
 125.4 \\
 \hline
 259.03
 \end{array}$$



16+00.24 P.T. 20°09'

+50 17°23'

15 14°38'

+50 11°58'

14+25.30 P.I.

A-40°18'

D-11°L

T-191.42

14 9°08'

+50 6°23'

L-366.36

R-521.67

13 3°38'

+50 0°53'

12+33.88 P.C. 0°00'

10+94.96 P.T. 20°14⁵

+50 17°33'

10 14°33'

+50 11°33'

A-40°29'

D-12°R

9+34.0 P.I.

T-176.40

9 8°33'

+50 5°33'

L-337.36

R-478.34

8 2°33'

7+57.60 P.C. 0°00'

30.23
2"x2" Hub
End G.R. 35.08

2"x2" Hub
8.23
F.P.
10.1
G.P.

24+76.90 P.T. $7^{\circ}17'$

+50 $6^{\circ}37'$

24 $5^{\circ}22'$

+50 $4^{\circ}07'$

23+31.9 P.I.

$\Delta-14^{\circ}35'$

D-5°L

T-146.67

23 $2^{\circ}52'$

+50 $1^{\circ}37'$

L-291.67

R-1146.28

22 $0^{\circ}22'$

21+85.23 P.C. $0^{\circ}00'$

20+00.34 P.T.

+50

$13^{\circ}00'$

$9^{\circ}14'$

$\Delta-26^{\circ}00'$

D-15°R

19+15.45 P.I.

T-88.44

19 $5^{\circ}29'$

+50

$1^{\circ}44'$

L-173.33

R-383.07

18+27.01 P.C.

$0^{\circ}00'$

G.R. 34.48

Spt.

G.R. 28.85

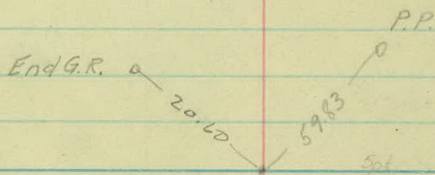
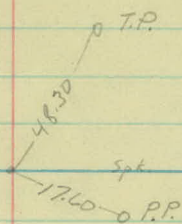
10" Dak. 33.33

Spt.

G.P. 40.88

31+62.43	P.T.	0°46'	
+50		0°42'	A-1°32'
31		0°27'	D-1°L
30+85.80	P.I.		T-76.7
+50		0°12'	L-153.33
30+09.10	P.C.	0°00'	R-5729.65

28+22.15	P.T.	0°39'	A-1°18'
28		0°32'	D-1°K
27+57.15	P.I.		T-65.00
+50		0°17'	L-130.00
27		0°02'	R-5729.65
26+92.15	P.C.	0°00'	



41 + 71.53	P.T.	12° 46'	
+50		11° 16'	A-25° 33'
41		7° 46'	D-14° L
40 + 82.05	P.I.		T-93.02
+50		4° 16'	L-182.5
40		0° 46'	R-410.28
39 + 89.03	P.C.	0° 00'	

38 + 57.58	P.T.	11° 45'	
+50		11° 18'	A-23° 30'
38		8° 18'	D-12° R
37 + 61.25	P.I.		T-99.50
+50		5° 18'	L-195.83
37		2° 18'	R-478.34
36 + 61.75	P.C.	0° 00'	

34.13' Boat Spike
 Washer 6469
 PP
 Spl.
 F.P. 34.65
 34.70 F.P.

Hyd. 37.04' Boat Spike
 F.P.
 30.61' 3N
 PP

13.50
 F.P. 13.68
 94.23 Boat Spike
 A 5.78
 3N
 PP

46+31.10 $\angle$ Rice St. $52^{\circ}47'$

44+40.71 P.T.

$10^{\circ}10'$

$\Delta-20^{\circ}20'$

44

$7^{\circ}43'$

$D-12^{\circ}R$

43+57.05 P.I.

$T-85.78$

+50

$4^{\circ}43'$

$L-169.44$

43

$1^{\circ}43'$

$R-478.34$

42+71.27 P.C.

$0^{\circ}00'$

T.P. 0-61.90
P.P. 0-58.68

G.P. 0-52.98
58.30 OPP.
Spk.

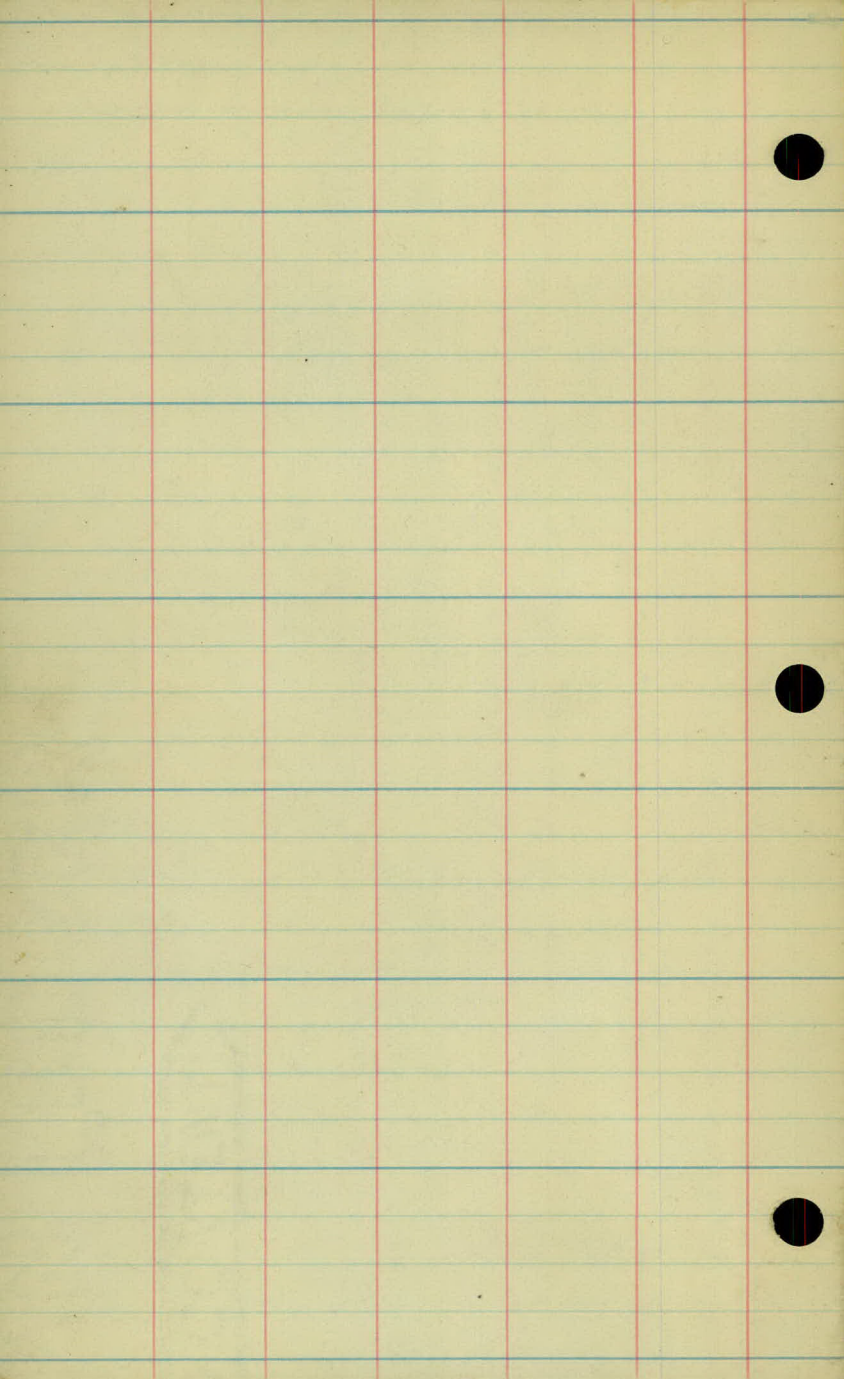
28.41' 0 Disk
P.P.

52.43

88.80

Trin 6" Cott.

H₀
170 W. S. M.



Topog.

33-46

5

4

3

2

1

0+00

F. 21'

F. 21

+38-T. 19'

F. 20'

+77-T. 27'

+48-P.P. 19'

F. 25'

+31-Stu. 17'

F. 17'

+39-P.P. 21'

+39-T. 35'

F. 35'

Cut

+50-F. E.

+50-F. 56'

+37-P.P. 47'

F. 54'

+50-F. 38'

+08-Rd. 39. 11'

F. 18'

+50-F. 6'

+25-P.P. 10'

F. 1'

+12-2T. 12'

+50-F. 9'

+12-P.P. 16'

F. 18'

pasture

12

11

10

9

8

7

6

+99-T.28'

+80-T.31'

+50-G.R.15'

G.R.13'

G.R.13'

+59-G.P.18'

+50-G.R.15'

+27-Beg.G.R.17'

+28-End G.R.17'

+23-G.R.23'

G.R.15'

+68-T.18'

+50-G.R.13'

G.R.12'

+88-Beg.G.R.12'

+86-G.P.14'

+81-F.18'

+22-T.19'

F.19'

+38-F.E.

F.21'

Lake

Cult.

Pasture

Cult.

Pasture

+88-T.17'

+69-27.22'

+96-P.P.20'

+78-F.29'

+13-27.25'

+04-T.21'

+69-P.P.17'

+47-F.C.34'

+24-P.P.18'

F.30'

F.21'

+88-P.P.17'

F.18'

+54-P.P.17'

F.21'

19

18

17

16

15

14

13

+34-Beg. G.R. 18'

+00-F.E.

+75-G.R. 18'

+74-T. 23'

+58-T. 32'

+34-T. 22'

+26-T. 33'

+73-End G.R. 12'

+50-T. 21'

+25-T. 37'

G.R. 15'

+50-G.R. 14'

+27-T. 25'

G.R. 10'

+50-G.R. 9'

+37-W.D. Flushout 22'

G.R. 12'

+66-T. 25'

+53-Water Dept. Flushout 29'

+50-G.R. 16'

G.R. 17'

9 Trees

10 Trees

Pasture

Lake

Pasture

+27-T. 33'

+09-T. 29'

+06-T. 29'

+63-T. 25'

+94-T. 23'

+75-P.P. 18'

+69-T. 28'

+53-T. 19 & 23'

+36-15" X 32' C.M.

+25-T. 21'

+23-T. 25'

+20-T. 31'

+00-T. 26'

+94-T. 24'

+45-~~E~~ Side Rd

+26-P.P. 22'

+91-P.P. 18'

+95-F.E.

+84-End G.R. 14'

+61-P.P. 18'

+50-G.R. 13'

G.R. 11'

+91-Beg. G.R. 11'

+48-T. 21'

+30-P.P. 18'

+07-T. 23'

+00-T. 22'

26

25

24

23

22

21

20

+69-Beg. G.R. 14'

+27-End G.R. 14'

G.R. 13'

+80-P.P. 22'

2 T.

2 T.

4 T.

+56-T.P. 25'

+43-P.P. 20'

G.R. 10'

3 T.

5 T.

G.R. 12'

+15-T.P. 28'

+15-P.P. 18'

+95-6 Dr.

+30-W.D. Flush Out 25'

G.R. 13'

Lake

11 T.

16' 16'

8 T.

+42-12" X 32' C.M.

G.R. 12'

1 T.

8 T.

Pasture

+83-P.P. 19'

G.R. 13'

2 T.

7 Trees

+60-Beg. G.R. 13'

+47-P.P. 22'

+14-G.P. 16'

+12-End G.R. 13'

1 Stump
8 Trees

9 Trees
2 Stumps

+32-Water P 149 10'

+14-P.P. 19'

33

32

31

30

29

28

27

F. 14'

F. 20'

+22-Shed 17'
 +04-Ice Ho. 19'
 F. 15'

+53-T. 27'
 +50-P.P. 16'

F. 20'

+25-Ice Ho. 19'
 +17-T. 18'-Beg. F. 18'
 +00-T. 24'

+80-F. Int. 19'
 +78-T.P. 17'
 +75-T. 28'
 +64-End G.R. 13'
 +55-T. 28'
 +33-T. 22'
 +16-P.P. 17'
 G.R. 14'-F. 21'

+95-T. 23'

+92-T. 18'
 +75-T. 22'
 +49-T. 16'
 +32-T.P. 17'
 +22-Beg. G.R. 12'
 +18-F.C. 17'
 +05-F.E.

+85-End G.R. 11'

+80-P.P. 18'

G.R. 12'

+95-T.P. 19'

G.R. 13'

+47-P.P. 21'

+85-Beg. G.R. 13'
 +84-T. 20'

+36-T. 24'
 +26-T. 25'

+43-T.P. 23'
 +13-P.P. 23'

+73-End G.R. 14'

G.R. 14'

+04-T.P. 25'

40

39

38

37

36

35

34

F. 22'

F. 36'

+59-F. 17'

+59-F. Int. 36'

F. 21'

+13-P.P. 20'
F. 34'

+11-F.C. 21'

F. 34'

+41-Hyd. 32'
 +37-F.C. 28'
 +23-T. 24'
 +02-T. 20'
 F. 22'

+79-P.P. 22'
 +78-F.C. 24'
 +72-T. 35'
 +66-T. 28'

+38-T. 32'
 +33-T. 28'

+83-T. 17'

F. 21'

+90-T. 23'
 +77-F. 20'
 +77-T. 23'

+60-T. 22'
 +58-P.P. 17'
 +55-Cong. Steps 15'
 +55-T.P. 11'
 +40-E. Dr.

12" X 56' C.M.
 +20-T.P. 14'-End F. 14'
 +20-Cong. Steps 16'
 +17-T. 19'
 F. 16'

+28-Ent.

F. 18-T. 19'

+77-T. 17'

+73-T.P. 13'

+47-T. 15'

+95-F.C. 13'

+73-End G.R. 10'

+18-P.P. 18'
 F. 19'-Sta. 28'
 +97-Sta. 32'
 +67-Cottage 44'
 +59-T. 36'
 +54-T.P. 18'
 +51-T. 34'
 +35-T. 35'
 +31-T. 33'
 +27-Cottage 40'
 +03-T.P. 37'
 +05-Cottage 42'

+85-Beg. G.R. 9'

+84-P.P. 19'
 +82-Cottage 44'

+05-loc Ho. Office 40'
 +09-End F. 14'

+07-T.P. 16'
 F. 20'

47

46

45

44

43

42

41

+31.1-4 Rice St.

+83 - P.P. 33'
+81 - Rd. Sq. 28'
+78 - F.C. 31'

F. 26'

+35-15" X 32' C.M.

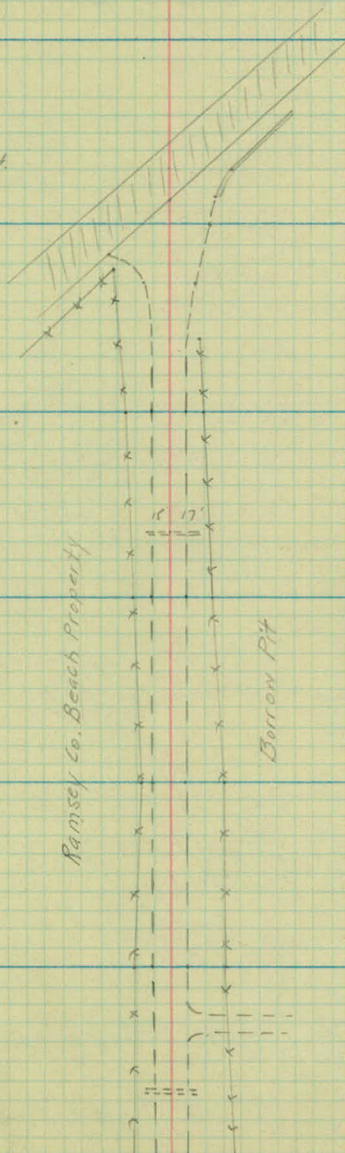
+04 - G.P. 23'
F. 22'

F. 18'

F. 21'

+35-9" X 28' Vit.

F. 22



+15 - Curb 27'

+05 - Rd. Sq. 32'

+43 - P.P. 16'
+40 - End F. 18'

F. 20'

+08 - P.P. 21'
F. 24'

F. 30'

+83 - E.Dr.

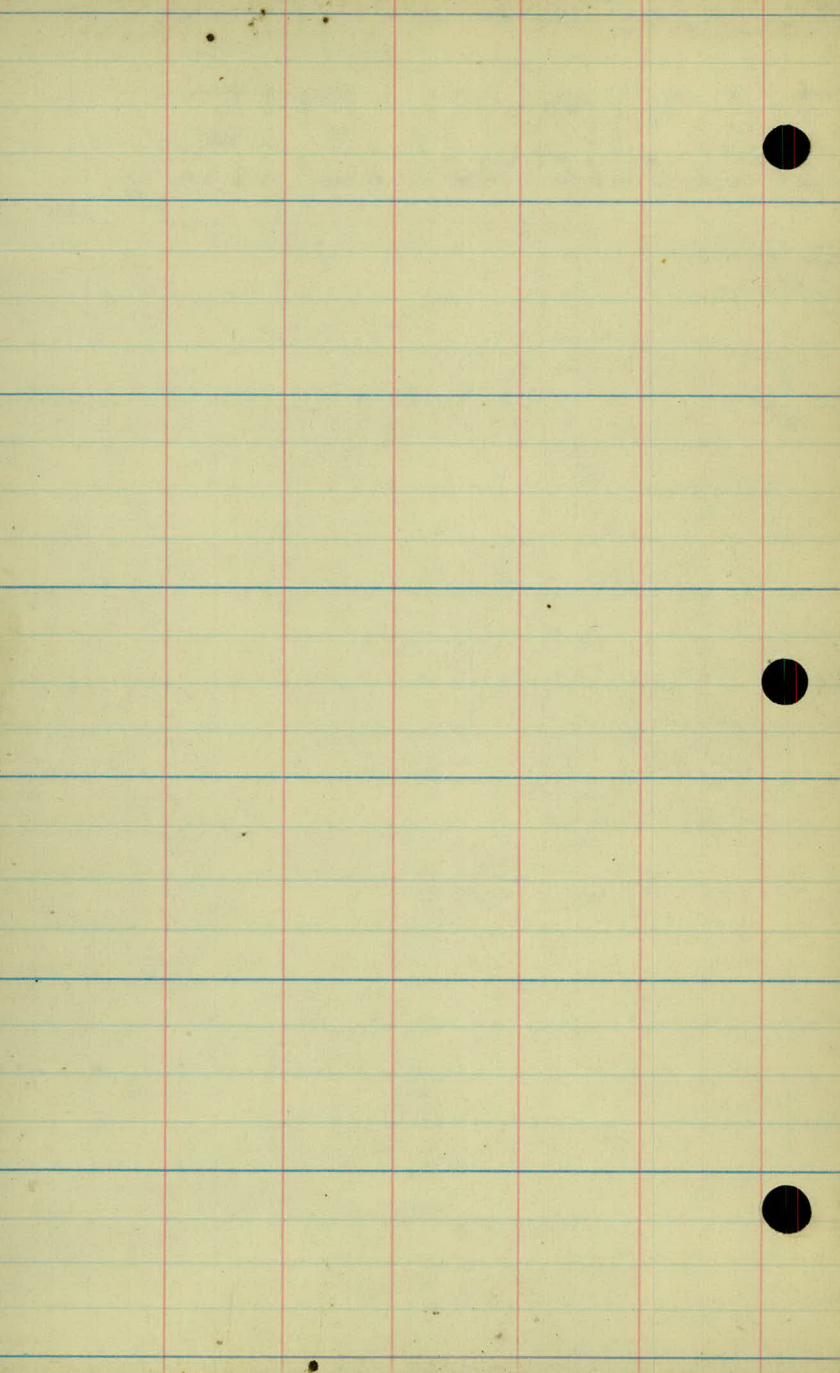
+72 - P.P. 29'

F. 31

+70 - E.Dr.

+44 - P.P. 19'

F. 36'



X-Sections

33-46

B.M. 6.72 886.71 ✓ 879.99

0-40

86.7 ✓

0+00

84.7 ✓

+50

82.0 ✓

+83

80.5 ✓

1

77.0 ✓

+25

72.9 ✓

B.M. 1.23 881.22 6.72 879.99

+50

73.0 ✓

+65

72.5 ✓

2

76.5 ✓

T.P. 7.91 889.09 ✓ 0.04 881.18 ✓

+50

73.6

3

69.3

+50

67.3

T.P. 4.14 881.13 ✓ 12.10 876.99 ✓

4

66.6

Spt. in 15" Oak E. of Int. M^cCarrens Blvd. N. & S.

0.0

$$\begin{array}{r} 40.2 \\ 50 \end{array} \quad \begin{array}{r} 0.6 \\ 23 \end{array} \quad \begin{array}{r} 2.5 \\ 19 \end{array} \quad \begin{array}{r} 2.4 \\ 12 \end{array} \quad \begin{array}{r} 2.7 \\ 14 \end{array} \quad \begin{array}{r} 6.8 \\ 19 \end{array} \quad \begin{array}{r} 10.7 \\ 33 \end{array} \quad \begin{array}{r} 13.0 \\ 50 \end{array}$$

$$\begin{array}{r} 3.5 \\ 50 \end{array} \quad \begin{array}{r} 3.5 \\ 33 \end{array} \quad \begin{array}{r} 4.7 \\ 30 \end{array} \quad \begin{array}{r} 4.1 \\ 10 \end{array} \quad \begin{array}{r} 5.0 \\ 7 \end{array} \quad \begin{array}{r} 8.0 \\ 10 \end{array} \quad \begin{array}{r} 13.8 \\ 25 \end{array} \quad \begin{array}{r} 18.4 \\ 50 \end{array}$$

$$\begin{array}{r} 4.2 \\ 50 \end{array} \quad \begin{array}{r} 4.2 \\ 47 \end{array} \quad \begin{array}{r} 6.0 \\ 42 \end{array} \quad \begin{array}{r} 5.5 \\ 37 \end{array} \quad \begin{array}{r} 5.5 \\ 21 \end{array} \quad \begin{array}{r} 6.6 \\ 3 \end{array} \quad \begin{array}{r} 12.6 \\ 11 \end{array} \quad \begin{array}{r} 15.4 \\ 18 \end{array} \quad \begin{array}{r} 20.6 \\ 50 \end{array}$$

$$\begin{array}{r} 6.2 \\ 50 \end{array} \quad \begin{array}{r} 6.0 \\ 48 \end{array} \quad \begin{array}{r} 6.2 \\ 26 \end{array} \quad \begin{array}{r} 7.3 \\ 8 \end{array} \quad \begin{array}{r} 6.8 \\ 4 \end{array} \quad \begin{array}{r} 17.1 \\ 15 \end{array} \quad \begin{array}{r} 20.2 \\ 30 \end{array} \quad \begin{array}{r} 22.0 \\ 50 \end{array}$$

$$\begin{array}{r} 6.2 \\ 50 \end{array} \quad \begin{array}{r} 8.5 \\ 14 \end{array} \quad \begin{array}{r} 7.5 \\ 10 \end{array} \quad \begin{array}{r} 17.5 \\ 9 \end{array} \quad \begin{array}{r} 20.8 \\ 30 \end{array} \quad \begin{array}{r} 22.4 \\ 50 \end{array}$$

$$\begin{array}{r} 2.6 \\ 50 \end{array} \quad \begin{array}{r} 3.1 \\ 35 \end{array} \quad \begin{array}{r} 3.8 \\ 12 \end{array} \quad \begin{array}{r} 3.6 \\ 6 \end{array} \quad \begin{array}{r} 8.2 \\ 7 \end{array} \quad \begin{array}{r} 11.6 \\ 7 \end{array} \quad \begin{array}{r} 14.7 \\ 27 \end{array} \quad \begin{array}{r} 16.8 \\ 50 \end{array}$$

$$\begin{array}{r} 2.8 \\ 50 \end{array} \quad \begin{array}{r} 3.4 \\ 30 \end{array} \quad \begin{array}{r} 4.0 \\ 7 \end{array} \quad \begin{array}{r} 11.5 \\ 14 \end{array} \quad \begin{array}{r} 13.8 \\ 25 \end{array} \quad \begin{array}{r} 16.8 \\ 50 \end{array}$$

$$\begin{array}{r} 3.5 \\ 50 \end{array} \quad \begin{array}{r} 3.4 \\ 36 \end{array} \quad \begin{array}{r} 5.5 \\ 9 \end{array} \quad \begin{array}{r} 4.8 \\ 12 \end{array} \quad \begin{array}{r} 6.8 \\ 21 \end{array} \quad \begin{array}{r} 9.2 \\ 31 \end{array} \quad \begin{array}{r} 14.6 \\ 50 \end{array}$$

$$\begin{array}{r} 1.4 \\ 50 \end{array} \quad \begin{array}{r} 5.0 \\ 37 \end{array} \quad (15.5)$$

$$\begin{array}{r} 3.1 \\ 50 \end{array} \quad \begin{array}{r} 3.2 \\ 28 \end{array} \quad \begin{array}{r} 10.0 \\ 25 \end{array} \quad (19.8)$$

$$\begin{array}{r} 7.0 \\ 50 \end{array} \quad \begin{array}{r} 6.6 \\ 28 \end{array} \quad \begin{array}{r} 10.6 \\ 26 \end{array} \quad (21.8)$$

$$\begin{array}{r} 4.0 \\ 50 \end{array} \quad \begin{array}{r} 3.0 \\ 29 \end{array} \quad \begin{array}{r} 4.5 \\ 25 \end{array} \quad (14.5) \quad \begin{array}{r} 3.2 \\ 36 \end{array} \quad \begin{array}{r} 2.0 \\ 39 \end{array} \quad \begin{array}{r} 2.2 \\ 50 \end{array}$$

881.13

+20

66.1

+50

65.0

2+50

73.6 ✓

3

69.3 ✓

+50

67.3 ✓

T.P.

4.63

872.57 ✓

13.19

867.94 ✓

4

66.6 ✓

+20

66.1 ✓

+50

65.0 ✓

5

63.4 ✓

+50

61.9 ✓

T.P.

4.09

864.36 ✓

12.30

860.27 ✓

6

60.3 ✓

+50

58.9 ✓

7

57.8 ✓

$$\frac{5.0}{50} \quad \frac{4.3}{30}$$

15.0

$$\frac{3.3}{32} \quad \frac{1.6}{38} \quad \frac{0.5}{50}$$

$$\frac{7.4}{50} \quad \frac{6.8}{28}$$

16.1

$$\frac{5.5}{27} \quad \frac{4.2}{31} \quad \frac{3.2}{50}$$

$$\frac{6.7}{22} \quad \frac{7.0}{16} \quad \frac{8.0}{14} \quad 7.5 \quad \frac{7.7}{17} \quad \frac{8.5}{29} \quad \frac{7.7}{33} \quad \frac{10.5}{42} \quad \frac{12.2}{50}$$

$$\frac{9.6}{13} \quad \frac{12.0}{5} \quad 11.8 \quad \frac{11.0}{22} \quad \frac{11.0}{36} \quad \frac{10.7}{50}$$

$$\frac{10.7}{14} \quad \frac{14.0}{6} \quad 13.8 \quad \frac{12.8}{22} \quad \frac{13.3}{40} \quad \frac{13.8}{50}$$

$$\frac{6.8}{12} \quad \frac{6.6}{8} \quad 6.0 \quad \frac{6.1}{14} \quad \frac{6.5}{23}$$

$$\frac{3.4}{20} \quad \frac{7.4}{13} \quad \frac{7.3}{9} \quad 6.5 \quad \frac{6.8}{12} \quad \frac{7.0}{18}$$

$$\frac{8.4}{16} \quad \frac{8.0}{10} \quad 7.6 \quad \frac{7.9}{9} \quad \frac{8.0}{15}$$

$$\frac{2.7}{50} \quad \frac{1.0}{27} \quad \frac{9.8}{16} \quad \frac{9.5}{10} \quad 9.2 \quad \frac{9.7}{13} \quad \frac{1.5}{20} \quad \frac{1.5}{50}$$

$$\frac{5.1}{50} \quad \frac{4.8}{22} \quad \frac{11.2}{14} \quad \frac{10.9}{11} \quad 10.7 \quad \frac{11.1}{10} \quad \frac{11.2}{14} \quad \frac{6.7}{19} \quad \frac{6.5}{50}$$

$$\frac{0.4}{50} \quad \frac{1.1}{21} \quad \frac{3.3}{17} \quad \frac{4.7}{15} \quad \frac{4.5}{11} \quad 4.1 \quad \frac{4.5}{10} \quad \frac{4.4}{17} \quad \frac{3.0}{19} \quad \frac{2.2}{50}$$

$$\frac{6.3}{50} \quad \frac{5.6}{22} \quad \frac{5.0}{18} \quad \frac{6.0}{15} \quad \frac{6.0}{11} \quad 5.5 \quad \frac{6.0}{10} \quad \frac{6.0}{18} \quad \frac{6.8}{23} \quad \frac{3.0}{50}$$

$$\frac{11.5}{50} \quad \frac{10.4}{22} \quad \frac{8.0}{18} \quad \frac{7.1}{12} \quad 6.6 \quad \frac{7.3}{12} \quad \frac{7.7}{18} \quad \frac{8.5}{28} \quad \frac{5.0}{50}$$

864.36✓

7+50

56.9✓

T.P.

9.07

870.27✓

3.16

861.20✓

8

56.2

+50

55.9

T.P.

11.93

878.00✓

4.20

866.07✓

9

55.6

+25

55.4

+50

55.2

+80

55.0

10

54.6

+15

54.4

+27

54.2

+50

53.7

+80

53.1

11

52.8

T.P.

2.95

868.68✓

12.27

865.73✓

$$\begin{array}{r} 14.2 \\ 50 \end{array} \quad \begin{array}{r} 12.2 \\ 22 \end{array} \quad \begin{array}{r} 9.2 \\ 16 \end{array} \quad \begin{array}{r} 8.0 \\ 12 \end{array} \quad \begin{array}{r} 7.5 \\ 13 \end{array} \quad \begin{array}{r} 8.2 \\ 21 \end{array} \quad \begin{array}{r} 8.8 \\ 21 \end{array} \quad \begin{array}{r} 2.4 \\ 50 \end{array}$$

14.1

$$\begin{array}{r} 12.7 \\ 22 \end{array} \quad \begin{array}{r} 12.5 \\ 26 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

14.4

$$\begin{array}{r} 10.8 \\ 22 \end{array} \quad \begin{array}{r} 2.0 \\ 50 \end{array}$$

22.4

$$\begin{array}{r} 12.6 \\ 29 \end{array} \quad \begin{array}{r} 7.7 \\ 50 \end{array}$$

22.6

$$\begin{array}{r} 10.8 \\ 28 \end{array} \quad \begin{array}{r} 5.5 \\ 50 \end{array}$$

22.8

$$\begin{array}{r} 7.3 \\ 32 \end{array} \quad \begin{array}{r} 4.2 \\ 50 \end{array}$$

23.0

$$\begin{array}{r} 12.5 \\ 26 \end{array} \quad \begin{array}{r} 7.8 \\ 32 \end{array} \quad \begin{array}{r} 6.8 \\ 37 \end{array} \quad \begin{array}{r} 6.0 \\ 50 \end{array}$$

23.4

$$\begin{array}{r} 9.0 \\ 34 \end{array} \quad \begin{array}{r} 7.5 \\ 40 \end{array} \quad \begin{array}{r} 6.6 \\ 50 \end{array}$$

23.6

$$\begin{array}{r} 15.4 \\ 34 \end{array} \quad \begin{array}{r} 8.2 \\ 42 \end{array} \quad \begin{array}{r} 6.7 \\ 50 \end{array}$$

23.8

$$\begin{array}{r} 14.0 \\ 22 \end{array} \quad \begin{array}{r} 7.4 \\ 44 \end{array} \quad \begin{array}{r} 6.3 \\ 50 \end{array}$$

24.3

$$\begin{array}{r} 13.8 \\ 24 \end{array} \quad \begin{array}{r} 5.2 \\ 50 \end{array}$$

24.9

$$\begin{array}{r} 12.7 \\ 30 \end{array} \quad \begin{array}{r} 7.8 \\ 42 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

25.2

$$\begin{array}{r} 13.0 \\ 44 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array}$$

868.68

11+00

52.8

+15

52.4

+45

51.9

+75

51.4

+90

51.3

12

51.2

+50

50.7

13

50.2

+50

49.7

T.P.

3.55 ✓

858.83 ✓

13.40

855.28 ✓

8

56.2 ✓

+50

55.9 ✓

9

55.6 ✓

+25

55.4 ✓

$$\frac{15.9}{27} \quad \frac{12.0}{27}$$

$$\frac{16.3}{25} \quad \frac{14.4}{35} \quad \frac{11.8}{50} \quad \frac{2.0}{50}$$

$$\frac{16.8}{25} \quad \frac{12.2}{50} \quad \frac{2.7}{50}$$

$$\frac{17.3}{28} \quad \frac{11.4}{40} \quad \frac{9.2}{50} \quad \frac{7.0}{50}$$

$$\frac{17.4}{27} \quad \frac{13.4}{39} \quad \frac{9.4}{50} \quad \frac{7.4}{50}$$

$$\frac{17.5}{27} \quad \frac{11.4}{50} \quad \frac{6.1}{50}$$

$$\frac{18.0}{25} \quad \frac{8.7}{25} \quad \frac{2.8}{50}$$

$$\frac{18.5}{26} \quad \frac{9.0}{31} \quad \frac{6.6}{50} \quad \frac{2.1}{50}$$

$$\frac{19.0}{31} \quad \frac{12.5}{35} \quad \frac{11.2}{50} \quad \frac{7.7}{50}$$

$$\frac{11.2}{50} \quad \frac{9.4}{25} \quad \frac{8.0}{23} \quad \frac{7.5}{20} \quad \frac{3.6}{14} \quad \frac{3.0}{9} \quad 2.6 \quad \frac{3.1}{13} \quad \frac{3.6}{16}$$

$$\frac{13.2}{50} \quad \frac{10.8}{30} \quad \frac{8.0}{22} \quad \frac{3.4}{13} \quad \frac{3.2}{9} \quad 2.9 \quad \frac{3.4}{12} \quad \frac{3.8}{16} \quad \frac{3.4}{18}$$

$$\frac{14.7}{50} \quad \frac{13.5}{39} \quad \frac{8.8}{23} \quad \frac{4.1}{16} \quad \frac{3.4}{12} \quad 3.2 \quad \frac{3.6}{9} \quad \frac{3.8}{14} \quad \frac{2.4}{15} \quad \frac{0.0}{20}$$

$$\frac{14.2}{50} \quad \frac{9.2}{31} \quad \frac{4.2}{19} \quad \frac{3.6}{13} \quad 3.4 \quad \frac{3.8}{8} \quad \frac{3.8}{13} \quad \frac{2.1}{14} \quad \frac{0.0}{17}$$

858.83 ✓

9+50

55.2 ✓

+80

55.0 ✓

10

54.6 ✓

+15

54.4 ✓

+27

54.2 ✓

+50

53.7 ✓

+80

53.1 ✓

T.P.

2.12

855.01

5.94

852.89 ✓

11

52.8 ✓

+15

52.4 ✓

+45

51.9 ✓

+75

51.4 ✓

+90

51.3 ✓

12

51.2 ✓

$$\frac{11.0}{50} \quad \frac{4.6}{30} \quad \frac{4.8}{26} \quad \frac{3.8}{15} \quad 3.6 \quad \frac{4.0}{7} \quad \frac{4.1}{11} \quad \frac{2.3}{13} \quad \frac{0.0}{18}$$

$$\frac{6.2}{50} \quad \frac{1.2}{35} \quad \frac{2.0}{30} \quad \frac{5.2}{25} \quad \frac{4.2}{18} \quad 3.8 \quad \frac{4.2}{8} \quad \frac{4.3}{11} \quad \frac{2.7}{12} \quad \frac{0.0}{17}$$

$$\frac{10.2}{50} \quad \frac{7.7}{32} \quad \frac{4.8}{24} \quad \frac{4.4}{15} \quad 4.2 \quad \frac{4.6}{7} \quad \frac{4.8}{11} \quad \frac{2.8}{12} \quad \frac{0.5}{17}$$

$$\frac{12.2}{50} \quad \frac{5.3}{30} \quad \frac{4.0}{21} \quad \frac{4.5}{16} \quad 4.4 \quad \frac{4.9}{8} \quad \frac{5.0}{12} \quad \frac{3.2}{13} \quad \frac{1.0}{20}$$

$$\frac{13.0}{50} \quad \frac{5.0}{24} \quad \frac{4.9}{14} \quad 4.6 \quad \frac{5.2}{9} \quad \frac{5.3}{12} \quad \frac{3.2}{13}$$

$$\frac{16.6}{50} \quad \frac{6.2}{20} \quad \frac{5.6}{12} \quad 5.1 \quad \frac{5.8}{10} \quad \frac{5.8}{13} \quad \frac{3.8}{14}$$

$$\frac{17.2}{50} \quad \frac{11.8}{23} \quad \frac{6.8}{14} \quad \frac{6.2}{11} \quad 5.7 \quad \frac{6.1}{10} \quad \frac{6.4}{14} \quad \frac{5.7}{15} \quad \frac{3.2}{18}$$

$$\frac{13.3}{50} \quad \frac{9.6}{27} \quad \frac{4.0}{18} \quad \frac{2.8}{10} \quad 2.2 \quad \frac{2.6}{10} \quad \frac{3.0}{14}$$

$$\frac{14.2}{50} \quad \frac{8.8}{25} \quad \frac{4.4}{16} \quad \frac{3.1}{10} \quad 2.6 \quad \frac{3.0}{10} \quad \frac{3.3}{15}$$

$$\frac{15.0}{50} \quad \frac{8.5}{22} \quad \frac{5.1}{17} \quad \frac{4.0}{11} \quad 3.1 \quad \frac{3.5}{10} \quad \frac{3.7}{14} \quad \frac{1.7}{20}$$

$$\frac{14.6}{50} \quad \frac{13.2}{34} \quad \frac{10.2}{24} \quad \frac{5.3}{17} \quad \frac{4.3}{11} \quad 3.6 \quad \frac{3.8}{10} \quad \frac{4.0}{14} \quad \frac{2.2}{21}$$

$$\frac{14.6}{50} \quad \frac{12.5}{32} \quad \frac{10.1}{23} \quad \frac{5.8}{18} \quad \frac{4.6}{11} \quad 3.7 \quad \frac{4.1}{10} \quad \frac{4.4}{14} \quad \frac{2.7}{21}$$

$$\frac{14.7}{50} \quad \frac{12.0}{26} \quad \frac{5.8}{14} \quad \frac{4.4}{11} \quad 3.8 \quad \frac{4.2}{10} \quad \frac{4.5}{14} \quad \frac{3.8}{18} \quad \frac{3.1}{20}$$

855.01

12+50

50.7✓

13

50.2✓

+50

49.7✓

T.P.

1.25

852.40✓

3.86

851.15✓

14

49.5✓

+35

49.6✓

+50

49.7✓

15

50.5✓

T.P.

2.56

853.71✓

1.25

851.15✓

+50

51.7✓

16

52.9✓

+50

54.3

+75

55.2

17

56.1

+22

56.8

$$\text{Lake} \quad \frac{15.2}{45} \quad \frac{14.2}{38} \quad \frac{9.4}{24} \quad \frac{5.6}{18} \quad \frac{4.7}{13} \quad 4.3 \quad \frac{4.7}{9} \quad \frac{5.0}{12}$$

$$\frac{15.0}{50} \quad \frac{14.5}{45} \quad \frac{11.4}{33} \quad \frac{6.2}{20} \quad \frac{5.4}{14} \quad 4.8 \quad \frac{5.4}{11} \quad \frac{5.0}{12} \quad \frac{4.2}{16}$$

$$\frac{15.1}{50} \quad \frac{13.8}{36} \quad \frac{11.2}{27} \quad \frac{6.7}{19} \quad \frac{6.0}{14} \quad 5.3 \quad \frac{5.8}{13} \quad \frac{5.4}{13} \quad \frac{4.6}{16} \quad \frac{1.2}{20}$$

$$\frac{11.8}{50} \quad \frac{9.6}{25} \quad \frac{7.6}{19} \quad \frac{4.0}{13} \quad \frac{3.3}{10} \quad 2.9 \quad \frac{3.1}{11} \quad \frac{4.1}{15} \quad \frac{4.5}{26} \quad \frac{11}{50}$$

$$\text{Lake} \quad \frac{12.8}{50} \quad \frac{11.8}{28} \quad \frac{10.0}{18} \quad \frac{3.2}{8} \quad 2.8 \quad \frac{3.0}{12} \quad \frac{5.4}{17} \quad \frac{6.8}{31} \quad \frac{6.5}{50}$$

$$\frac{12.0}{50} \quad \frac{11.4}{27} \quad \frac{10.0}{22} \quad \frac{4.8}{15} \quad \frac{3.5}{11} \quad \frac{3.2}{8} \quad 2.7 \quad \frac{2.9}{11} \quad \frac{3.4}{14} \quad \frac{5.4}{18} \quad \frac{6.7}{28} \quad \frac{5.6}{50}$$

$$\frac{11.8}{50} \quad \frac{10.3}{38} \quad \frac{6.3}{19} \quad \frac{3.3}{12} \quad \frac{2.3}{8} \quad 1.9 \quad \frac{2.1}{12} \quad \frac{2.9}{21} \quad \frac{0.8}{30} \quad \frac{+0.4}{50}$$

$$\frac{13.3}{50} \quad \frac{12.5}{45} \quad \frac{10.2}{37} \quad \frac{7.1}{28} \quad \frac{3.6}{19} \quad \frac{2.8}{11} \quad 2.0 \quad \frac{2.2}{11} \quad \frac{2.0}{20}$$

$$\frac{12.4}{50} \quad \frac{10.4}{42} \quad \frac{2.2}{21} \quad \frac{1.7}{12} \quad 0.8 \quad \frac{0.9}{12} \quad \frac{0.2}{15} \quad \frac{0.0}{19}$$

$$\frac{12.2}{50} \quad \frac{9.8}{36} \quad \frac{6.6}{25} \quad \frac{11}{14} \quad \frac{0.3}{11} \quad (+0.6)$$

$$\frac{11.6}{50} \quad \frac{8.1}{35} \quad \frac{0.0}{19} \quad (+1.1)$$

$$\frac{9.2}{50} \quad \frac{7.0}{35} \quad \frac{1.0}{23} \quad (+2.1)$$

$$\frac{8.2}{50} \quad \frac{6.8}{41} \quad \frac{5.4}{32} \quad (+3.1)$$

853.71[✓]

17+30

57.0

T.P.

13.17

866.15[✓]

0.73

852.98[✓]

15+50

51.7

16

52.9

+50

54.3[✓]

+75

55.2[✓]

17

56.1[✓]

+22

56.8[✓]

+30

57.0[✓]

T.P.

11.91

871.27[✓]

6.79

859.36[✓]

16+50

54.3

+75

55.2

17

56.1

+22

56.8

+30

57.0

$$\frac{7.2}{50} \quad \frac{4.7}{31} \quad (23.2)$$

$$(14.5) \quad \frac{9.4}{27} \quad \frac{7.7}{50}$$

$$(13.3) \quad \frac{11.4}{22} \quad \frac{6.0}{29} \quad \frac{4.6}{30} \quad \frac{3.0}{50}$$

$$11.9 \quad \frac{12.0}{14} \quad \frac{11.0}{17} \quad \frac{8.8}{26}$$

$$\frac{11.7}{11} \quad \frac{11.2}{15} \quad \frac{10.2}{17} \quad \frac{8.3}{24}$$

$$\frac{11.7}{18} \quad \frac{10.6}{10} \quad 10.1 \quad \frac{10.3}{17} \quad \frac{9.1}{20} \quad \frac{8.8}{25} \quad \frac{3.0}{31}$$

$$\frac{11.4}{20} \quad \frac{10.0}{10} \quad 9.4 \quad \frac{9.4}{16} \quad \frac{8.2}{19} \quad \frac{8.7}{24} \quad \frac{3.5}{32}$$

$$\frac{11.8}{21} \quad \frac{9.8}{11} \quad 9.2 \quad \frac{8.8}{16} \quad \frac{7.2}{21} \quad \frac{6.4}{34}$$

$$(17.0) \quad \frac{6.0}{35} \quad \frac{2.5}{50}$$

$$(16.1) \quad \frac{7.5}{34} \quad \frac{5.5}{35} \quad \frac{1.0}{50}$$

$$(15.2) \quad \frac{2.5}{50}$$

$$(14.5) \quad \frac{2.8}{50}$$

$$(14.3) \quad \frac{8.7}{50}$$

871.27

17+45 x

57.3

+48

57.3

18

56.8

+27

56.5

+50

56.5

+80

56.7

19

57.0

T.P.

9.22

876.46

4.03

867.24

+50

57.8

20

58.2

+50

58.0

21

57.9

+50

57.9

22

58.0

$$(14.0) \quad \frac{13.8}{11} \quad \frac{10.2}{34} \quad \frac{8.6}{50}$$

$$(14.0) \quad \frac{13.3}{20} \quad \frac{12.4}{21} \quad \frac{10.6}{31} \quad \frac{8.0}{50}$$

$$(14.5) \quad \frac{10.7}{24} \quad \frac{9.4}{29} \quad \frac{7.8}{34} \quad \frac{6.4}{50}$$

$$(14.8) \quad \frac{13.8}{18} \quad \frac{11.7}{25} \quad \frac{8.2}{35} \quad \frac{6.6}{50}$$

$$(14.8) \quad \frac{11.0}{19} \quad \frac{9.0}{29} \quad \frac{7.0}{37} \quad \frac{6.0}{50}$$

$$(14.6) \quad \frac{7.0}{22} \quad \frac{6.5}{29} \quad \frac{3.5}{41} \quad \frac{2.8}{50}$$

$$(15.2) \quad \frac{5.4}{23} \quad \frac{4.2}{34} \quad \frac{1.6}{41} \quad \frac{0.0}{50}$$

$$(18.7) \quad \frac{7.2}{24} \quad \frac{5.5}{39} \quad \frac{3.0}{45} \quad \frac{2.4}{50}$$

$$(18.3) \quad \frac{9.2}{25} \quad \frac{6.4}{34} \quad \frac{3.6}{42} \quad \frac{2.8}{50}$$

$$(18.5) \quad \frac{9.2}{30} \quad \frac{6.2}{40} \quad \frac{3.6}{46} \quad \frac{2.8}{50}$$

$$(18.6) \quad \frac{7.0}{35} \quad \frac{5.4}{40} \quad \frac{3.5}{44} \quad \frac{2.6}{50}$$

$$(18.6) \quad \frac{6.0}{39} \quad \frac{2.0}{46} \quad \frac{1.2}{50}$$

$$(18.5) \quad \frac{7.8}{34} \quad \frac{4.7}{41} \quad \frac{3.7}{50}$$

876.46

22+50

58.0

T.P.

2.35

866.26

12.55

863.91 ✓

23

58.1

T.P.

1.44

859.23 ✓

8.47

857.79 ✓

17+45

57.3 ✓

+68

57.3 ✓

18

56.8 ✓

+27

56.5 ✓

+50

56.5 ✓

+80

56.7 ✓

19

57.0 ✓

B.M.

4.76

854.47

854.47 ✓

+50

57.8 ✓

20

58.2 ✓

+50

58.0 ✓

21

57.9 ✓

T.P.

2.29

860.08

1.44

857.79

$$18.5 \quad \frac{13.4}{30} \quad \frac{7.1}{38} \quad \frac{6.8}{50}$$

$$8.2 \quad \frac{3.6}{28} \quad \frac{3.2}{33} \quad \frac{2.0}{36} \quad \frac{0.5}{50}$$

$$\frac{9.0}{50} \quad \frac{5.5}{28} \quad \frac{3.4}{17} \quad \frac{2.4}{10} \quad 1.9$$

$$\frac{9.7}{50} \quad \frac{7.0}{31} \quad \frac{3.2}{17} \quad \frac{2.4}{11} \quad 1.9$$

$$\frac{9.0}{50} \quad \frac{9.2}{38} \quad \frac{5.5}{30} \quad \frac{4.4}{20} \quad \frac{2.8}{12} \quad 2.4 \quad \frac{2.9}{11} \quad \frac{3.0}{18}$$

$$\frac{7.0}{50} \quad \frac{7.8}{42} \quad \frac{5.5}{25} \quad \frac{3.2}{13} \quad 2.7 \quad \frac{3.0}{9} \quad \frac{3.5}{15}$$

$$\frac{5.1}{50} \quad \frac{5.4}{27} \quad \frac{4.2}{18} \quad \frac{3.0}{12} \quad 2.7 \quad \frac{3.0}{11} \quad \frac{3.4}{15}$$

$$\frac{4.6}{50} \quad \frac{3.1}{29} \quad \frac{2.0}{20} \quad \frac{2.8}{19} \quad \frac{2.8}{12} \quad 2.5 \quad \frac{2.8}{15}$$

$$\frac{6.2}{50} \quad \frac{3.3}{35} \quad \frac{2.6}{13} \quad 2.2 \quad \frac{2.5}{13}$$

Spt. in 10" Oak 40' Lt 19+25

$$\frac{11.8}{50} \quad \frac{7.2}{29} \quad \frac{2.6}{19} \quad \frac{1.8}{13} \quad 1.4 \quad \frac{1.7}{14}$$

$$\frac{13.8}{50} \quad \frac{8.2}{25} \quad \frac{1.8}{15} \quad \frac{1.5}{12} \quad 1.0 \quad \frac{1.0}{11} \quad \frac{1.4}{15}$$

$$\frac{15.6}{50} \quad \frac{8.3}{25} \quad \frac{2.7}{16} \quad \frac{1.7}{11} \quad 1.2 \quad \frac{1.2}{11} \quad \frac{1.6}{15}$$

$$\frac{15.5}{50} \quad \frac{11.0}{33} \quad \frac{3.3}{16} \quad \frac{2.0}{12} \quad 1.3 \quad \frac{1.5}{12} \quad \frac{1.8}{16}$$

860.08

21+50

57.9 ✓

22

58.0 ✓

+50

58.0 ✓

23

58.1 ✓

+50 *

58.0 ✓

24

57.9 ✓

+50

57.7 ✓

T.P.

0.13

858.78

1.43

858.65

25

57.7 ✓

+45

57.4 ✓

+67

57.3 ✓

26

57.1 ✓

+07

57.1 ✓

+32

57.1 ✓

$\frac{17.0}{50}$	$\frac{10.6}{29}$	$\frac{3.5}{18}$	$\frac{2.7}{12}$	2.2	$\frac{2.5}{13}$	$\frac{3.0}{17}$	$\frac{0.9}{24}$
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$\frac{19.9}{50}$	$\frac{15.5}{39}$	$\frac{8.0}{22}$	$\frac{3.1}{15}$	$\frac{2.5}{12}$	2.1	$\frac{2.4}{13}$	$\frac{3.1}{17}$
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$\frac{20.3}{50}$	$\frac{18.1}{36}$	$\frac{10.5}{23}$	$\frac{3.2}{15}$	$\frac{2.5}{11}$	2.1	$\frac{2.5}{12}$	$\frac{3.3}{16}$	$\frac{2.0}{22}$
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$\frac{20.0}{50}$	$\frac{19.2}{42}$	$\frac{15.9}{38}$	$\frac{2.6}{16}$	$\frac{2.4}{12}$	2.0	$\frac{2.3}{12}$	$\frac{3.0}{16}$
-------------------	-------------------	-------------------	------------------	------------------	-----	------------------	------------------

$\frac{19.7}{50}$	$\frac{19.5}{46}$	$\frac{2.8}{17}$	$\frac{2.5}{12}$	2.1	$\frac{2.4}{12}$	$\frac{3.5}{17}$	$\frac{3.3}{20}$	$\frac{1.9}{23}$	$\frac{0.0}{37}$
-------------------	-------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{18.0}{50}$	$\frac{12.5}{29}$	$\frac{3.3}{16}$	$\frac{2.6}{11}$	2.2	$\frac{2.2}{11}$	$\frac{1.0}{31}$
-------------------	-------------------	------------------	------------------	-----	------------------	------------------

$\frac{19.2}{50}$	$\frac{17.0}{37}$	$\frac{11.7}{26}$	$\frac{3.3}{13}$	$\frac{2.7}{11}$	2.4	$\frac{2.4}{12}$	$\frac{2.4}{19}$
-------------------	-------------------	-------------------	------------------	------------------	-----	------------------	------------------

Lake	$\frac{19.2}{50}$	$\frac{17.4}{37}$	$\frac{11.2}{26}$	$\frac{2.5}{12}$	$\frac{1.7}{9}$	1.1	$\frac{1.2}{15}$	$\frac{2.0}{18}$	$\frac{1.8}{22}$
------	-------------------	-------------------	-------------------	------------------	-----------------	-----	------------------	------------------	------------------

Lake	$\frac{19.2}{48}$	$\frac{18.1}{40}$	$\frac{14.5}{37}$	$\frac{13.5}{31}$	$\frac{10.7}{25}$	$\frac{1.9}{11}$	1.4	$\frac{1.7}{14}$	$\frac{2.2}{17}$	$\frac{2.1}{21}$
------	-------------------	-------------------	-------------------	-------------------	-------------------	------------------	-----	------------------	------------------	------------------

L.A.	$\frac{19.2}{48}$	$\frac{18.1}{40}$	$\frac{10.4}{30}$	$\frac{4.4}{19}$	$\frac{2.0}{11}$	1.5	$\frac{2.0}{14}$	$\frac{3.4}{19}$	$\frac{3.8}{27}$	$\frac{1.5}{50}$
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$\frac{18.5}{50}$	$\frac{15.4}{45}$	$\frac{8.1}{30}$	$\frac{2.7}{21}$	$\frac{2.1}{13}$	1.7	$\frac{2.2}{14}$	$\frac{5.2}{22}$	$\frac{4.4}{32}$	$\frac{1.2}{40}$
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$\frac{18.5}{50}$	$\frac{11.7}{30}$	$\frac{2.5}{17}$	$\frac{2.1}{13}$	1.7	$\frac{2.1}{13}$	$\frac{5.3}{22}$	$\frac{5.0}{28}$	$\frac{2.7}{32}$	$\frac{2.0}{38}$
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$\frac{17.6}{50}$	$\frac{9.2}{38}$	$\frac{2.8}{27}$	$\frac{2.1}{13}$	1.7	$\frac{2.3}{12}$	$\frac{5.1}{18}$	$\frac{5.1}{26}$	$\frac{3.0}{32}$	$\frac{2.4}{36}$
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858.78 ✓

26+70

57.1 ✓

27

57.1 ✓

+35

57.1 ✓

+50

57.0 ✓

+72

56.8 ✓

28

56.5 ✓

T.P.

11.63

868.00

2.41

856.37 ✓

23+50

58.0

24

57.9

+50

57.7

25

57.7

+45

57.4

+67

57.3

26

57.1

$$\frac{10.7}{50} \quad \frac{7.5}{45} \quad \frac{0.4}{29} \quad \frac{1.9}{22} \quad \frac{2.0}{11} \quad 1.7 \quad \frac{2.3}{11} \quad \frac{3.8}{16} \quad \frac{4.2}{23} \quad \frac{2.2}{28}$$

$$\frac{14.5}{50} \quad \frac{10.8}{30} \quad \frac{7.3}{22} \quad \frac{2.4}{16} \quad \frac{2.2}{11} \quad 1.7 \quad \frac{2.2}{12} \quad \frac{4.0}{20} \quad \frac{2.8}{23} \quad \frac{2.2}{32}$$

$$\frac{16.1}{50} \quad \frac{14.7}{36} \quad \frac{12.2}{28} \quad \frac{2.6}{15} \quad \frac{2.2}{11} \quad 1.7 \quad \frac{2.3}{13} \quad \frac{2.7}{19} \quad \frac{0.5}{23}$$

$$\frac{16.1}{50} \quad \frac{14.7}{36} \quad \frac{12.2}{28} \quad \frac{2.3}{15} \quad \frac{2.2}{11} \quad 1.8 \quad \frac{2.4}{13} \quad \frac{3.7}{22} \quad \frac{2.0}{27}$$

$$\frac{16.8}{50} \quad \frac{12.4}{35} \quad \frac{7.0}{29} \quad \frac{2.8}{23} \quad \frac{2.2}{14} \quad \frac{2.4}{12} \quad 2.0 \quad \frac{2.5}{14} \quad \frac{2.8}{20}$$

$$\frac{16.8}{50} \quad \frac{12.3}{32} \quad \frac{4.7}{20} \quad \frac{3.1}{14} \quad \frac{3.0}{11} \quad 2.3 \quad \frac{2.8}{13} \quad \frac{3.1}{19} \quad \frac{2.8}{24} \quad \frac{2.9}{32}$$

$$10.0 \quad \frac{6.7}{50}$$

$$10.1 \quad \frac{5.7}{50}$$

$$10.3 \quad \frac{4.4}{27} \quad \frac{3.1}{35} \quad \frac{3.2}{45} \quad \frac{2.8}{50}$$

$$10.3 \quad \frac{8.3}{26} \quad \frac{6.4}{35} \quad \frac{4.1}{42} \quad \frac{3.8}{50}$$

$$10.6 \quad \frac{8.4}{26} \quad \frac{4.3}{50}$$

$$10.7$$

$$10.9 \quad \frac{6.7}{50}$$

868.00

26+07

57.1

+32

57.1

+70

57.1

27

57.1

+35

57.1

+50

57.0

+72

56.8

28

56.5

+40 x

55.6 ✓

+75

55.0 ✓

T.P.

1.78

857.18

12.60

855.40

28+40

55.6

+75

55.0

29

54.6 ✓

$$10.9 \quad \frac{4.2}{50} \quad \frac{3.2}{55}$$

$$10.9 \quad \frac{3.5}{50} \quad \frac{3.0}{55}$$

$$10.9 \quad \frac{3.7}{38} \quad \frac{2.5}{50}$$

$$10.9 \quad \frac{2.6}{44} \quad \frac{1.6}{50}$$

$$10.9 \quad \frac{3.4}{32} \quad \frac{1.2}{50}$$

$$11.0 \quad \frac{6.0}{35} \quad \frac{3.0}{39} \quad \frac{1.7}{50}$$

$$11.2 \quad \frac{9.3}{29} \quad \frac{5.3}{36} \quad \frac{4.1}{37} \quad \frac{2.7}{50}$$

$$11.5 \quad \frac{9.4}{36} \quad \frac{6.0}{43} \quad \frac{4.0}{44} \quad \frac{3.3}{50}$$

$$\frac{13.6}{19} \quad \frac{12.9}{11} \quad 12.4 \quad \frac{13.0}{14} \quad \frac{13.4}{20} \quad \frac{13.4}{29} \quad \frac{10.0}{35} \quad \frac{10.6}{46} \quad \frac{8.0}{50}$$

$$\frac{13.5}{14} \quad \frac{13.4}{10} \quad 13.0 \quad \frac{13.6}{14} \quad \frac{14.0}{20} \quad \frac{13.8}{31} \quad \frac{8.4}{37} \quad \frac{6.6}{50}$$

$$\frac{15.4}{50} \quad \frac{14.2}{35} \quad 1.6$$

$$\frac{14.7}{50} \quad \frac{14.0}{32} \quad \frac{6.3}{22} \quad 2.2$$

$$\frac{14.0}{50} \quad \frac{12.8}{29} \quad \frac{6.7}{21} \quad \frac{3.4}{13} \quad \frac{3.0}{10} \quad 2.6 \quad \frac{3.2}{12} \quad \frac{4.1}{26} \quad \frac{1.0}{30} \quad \frac{0.0}{50}$$

857.18 ✓

29+50

53.6 ✓

30

52.8 ✓

+25

52.5 ✓

31

51.7 ✓

T.P. 4.41 855.39 ✓ 4.20 850.98 ✓

+50

51.2 ✓

B.M. 9.41 855.42 ✓ 9.41 848.98 ✓ 846.01 ✓

32

50.6 ✓

+50

50.7 ✓

33

51.1 ✓

T.P. 13.31 868.05 ✓ 0.68 854.74 ✓

+50 x

51.0

34

51.1

+50

51.0

35

50.9

+50

50.9

$\frac{16.8}{50}$ $\frac{16.7}{48}$ $\frac{13.0}{41}$ $\frac{12.4}{24}$ $\frac{4.3}{13}$ 3.6 $\frac{4.2}{11}$ $\frac{4.7}{16}$ $\frac{4.5}{23}$ $\frac{3.4}{26}$ $\frac{2.8}{50}$

$\frac{16.8}{50}$ $\frac{15.0}{43}$ $\frac{12.0}{37}$ $\frac{10.8}{18}$ $\frac{5.0}{13}$ 4.4 $\frac{5.3}{17}$ $\frac{5.8}{25}$ $\frac{1.8}{31}$ $\frac{1.2}{50}$

$\frac{17.4}{50}$ $\frac{16.6}{44}$ $\frac{10.5}{35}$ $\frac{10.5}{18}$ $\frac{5.4}{12}$ 4.7 $\frac{5.0}{14}$ $\frac{5.7}{19}$ $\frac{5.0}{26}$ $\frac{1.4}{31}$ $\frac{0.5}{50}$

Lake $\frac{17.6}{50}$ $\frac{16.2}{40}$ $\frac{7.8}{28}$ $\frac{7.6}{14}$ $\frac{6.1}{9}$ 5.5 $\frac{5.6}{11}$ $\frac{6.8}{20}$ $\frac{6.8}{26}$ $\frac{5.5}{29}$ $\frac{4.2}{50}$

Lake $\frac{15.6}{50}$ $\frac{14.6}{44}$ $\frac{9.0}{34}$ $\frac{8.5}{30}$ $\frac{4.8}{22}$ $\frac{4.5}{11}$ 4.2 $\frac{4.7}{12}$ $\frac{5.2}{15}$ $\frac{8.3}{20}$ $\frac{10.2}{50}$

Spt. in 15" Dak 40' Lt. 31+35

$\frac{12.8}{50}$ $\frac{11.8}{29}$ $\frac{9.8}{18}$ $\frac{5.3}{12}$ 4.8 $\frac{5.5}{12}$ $\frac{6.6}{17}$ $\frac{12.0}{25}$ $\frac{14.2}{27}$ $\frac{14.2}{50}$

Ice Ht. $\frac{10.0}{19}$ $\frac{10.0}{17}$ $\frac{5.6}{12}$ 4.7 $\frac{5.0}{11}$ $\frac{5.8}{17}$ $\frac{9.0}{21}$ $\frac{10.5}{29}$ $\frac{10.6}{44}$ $\frac{9.4}{50}$

33

Ice Ht. $\frac{8.8}{19}$ $\frac{8.8}{17}$ $\frac{6.0}{14}$ $\frac{4.8}{10}$ 4.3 $\frac{4.7}{12}$ $\frac{5.2}{19}$ $\frac{4.3}{21}$ $\frac{2.5}{34}$ $\frac{0.0}{44}$ $\frac{+0.7}{50}$

33+50

17.1 $\frac{6.0}{36}$ $\frac{6.3}{50}$

34

17.0 $\frac{6.2}{32}$ $\frac{3.0}{39}$ $\frac{3.5}{50}$

+50

17.1 $\frac{2.7}{43}$ $\frac{2.8}{50}$

35

17.2 $\frac{4.3}{39}$ $\frac{2.7}{44}$ $\frac{2.7}{50}$

+50

17.2 $\frac{6.1}{38}$ $\frac{5.0}{50}$

868.05

36

50.5

T.P. 0.11 854.85 13.31 854.74

33+50

51.0 ✓

34

51.1 ✓

+50

51.0 ✓

35

50.9 ✓

+50

50.9 ✓

36

50.5 ✓

T.P. 8.13 857.71 ✓ 5.27 849.58 ✓

+50

49.7 ✓

37

48.8 ✓

+23

48.1 ✓

+50

47.3 ✓

T.P. 8.28 855.05 10.94 846.77

36+50

47.9

37

48.8

$$17.6 \quad \begin{array}{r} 8.8 \\ 35 \\ \hline 6.8 \end{array}$$

$$\begin{array}{r} 10.4 \\ 50 \end{array} \quad \begin{array}{r} 9.4 \\ 27 \end{array} \quad \begin{array}{r} 6.7 \\ 15 \end{array} \quad \begin{array}{r} 5.0 \\ 13 \end{array} \quad \begin{array}{r} 4.4 \\ 9 \end{array} \quad 3.9 \quad \begin{array}{r} 4.1 \\ 13 \end{array} \quad \begin{array}{r} 4.9 \\ 18 \end{array}$$

$$\begin{array}{r} 9.8 \\ 50 \end{array} \quad \begin{array}{r} 9.5 \\ 44 \end{array} \quad \begin{array}{r} 6.5 \\ 19 \end{array} \quad \begin{array}{r} 5.0 \\ 14 \end{array} \quad \begin{array}{r} 4.4 \\ 9 \end{array} \quad 3.8 \quad \begin{array}{r} 4.0 \\ 13 \end{array} \quad \begin{array}{r} 4.7 \\ 18 \end{array}$$

$$\begin{array}{r} 13.2 \\ 50 \end{array} \quad \begin{array}{r} 13.0 \\ 37 \end{array} \quad \begin{array}{r} 5.5 \\ 22 \end{array} \quad \begin{array}{r} 4.3 \\ 9 \end{array} \quad 3.9 \quad \begin{array}{r} 4.1 \\ 14 \end{array} \quad \begin{array}{r} 5.0 \\ 20 \end{array}$$

$$\begin{array}{r} 15.3 \\ 50 \end{array} \quad \begin{array}{r} 13.9 \\ 25 \end{array} \quad \begin{array}{r} 5.0 \\ 11 \end{array} \quad \begin{array}{r} 4.4 \\ 9 \end{array} \quad 4.0 \quad \begin{array}{r} 4.2 \\ 15 \end{array} \quad \begin{array}{r} 4.4 \\ 20 \end{array}$$

$$\text{Lake} \quad \begin{array}{r} 15.3 \\ 34 \end{array} \quad \begin{array}{r} 12.0 \\ 18 \end{array} \quad \begin{array}{r} 6.0 \\ 13 \end{array} \quad \begin{array}{r} 4.7 \\ 10 \end{array} \quad 4.0 \quad \begin{array}{r} 4.1 \\ 14 \end{array} \quad \begin{array}{r} 4.1 \\ 19 \end{array} \quad 2.2 \quad 2.4$$

$$\text{Lk.} \quad \begin{array}{r} 15.3 \\ 42 \end{array} \quad \begin{array}{r} 14.0 \\ 31 \end{array} \quad \begin{array}{r} 4.7 \\ 10 \end{array} \quad 4.4 \quad \begin{array}{r} 4.6 \\ 12 \end{array} \quad \begin{array}{r} 5.0 \\ 18 \end{array}$$

$$\begin{array}{r} 8.5 \\ 11 \end{array} \quad 8.0 \quad \begin{array}{r} 8.4 \\ 12 \end{array} \quad \begin{array}{r} 8.6 \\ 17 \end{array} \quad \begin{array}{r} 2.7 \\ 28 \end{array} \quad \begin{array}{r} 0.0 \\ 50 \end{array}$$

$$\begin{array}{r} 10.2 \\ 18 \end{array} \quad \begin{array}{r} 9.4 \\ 12 \end{array} \quad 8.9 \quad \begin{array}{r} 9.0 \\ 12 \end{array} \quad \begin{array}{r} 9.8 \\ 15 \end{array} \quad \begin{array}{r} 7.7 \\ 20 \end{array} \quad \begin{array}{r} 4.2 \\ 27 \end{array} \quad 2.5 \quad 5.0$$

$$\begin{array}{r} 10.6 \\ 18 \end{array} \quad \begin{array}{r} 10.2 \\ 11 \end{array} \quad 9.6 \quad \begin{array}{r} 9.7 \\ 9 \end{array} \quad \begin{array}{r} 9.0 \\ 16 \end{array} \quad \begin{array}{r} 7.2 \\ 34 \end{array} \quad \begin{array}{r} 5.4 \\ 50 \end{array}$$

$$\begin{array}{r} 11.5 \\ 19 \end{array} \quad \begin{array}{r} 10.8 \\ 12 \end{array} \quad 10.4 \quad \begin{array}{r} 10.4 \\ 9 \end{array} \quad \begin{array}{r} 9.4 \\ 19 \end{array} \quad \begin{array}{r} 7.2 \\ 25 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

$$\text{Lk.} \quad \begin{array}{r} 15.5 \\ 50 \end{array} \quad \begin{array}{r} 14.0 \\ 40 \end{array} \quad \begin{array}{r} 10.2 \\ 34 \end{array} \quad \begin{array}{r} 8.7 \\ 19 \end{array} \quad 7.2$$

$$\begin{array}{r} 14.1 \\ 50 \end{array} \quad \begin{array}{r} 12.0 \\ 42 \end{array} \quad \begin{array}{r} 9.5 \\ 25 \end{array} \quad 6.3$$

855.05

37+23

48.1

+50

47.3

38

46.1 ✓

+50

45.0 ✓

T.P.

7.67

852.55

10.17

844.88

39

44.2 ✓

+50

44.1 ✓

40

44.1 ✓

+35

43.9 ✓

41

43.4 ✓

T.P.

5.29

848.74

9.10

843.45

+50

43.0 ✓

42

43.4 ✓

+50

43.7 ✓

43

44.0 ✓

$$\frac{12.8}{50} \frac{11.1}{34} 7.0$$

$$\frac{11.7}{50} \frac{10.1}{37} 7.8$$

$$\frac{11.4}{50} \frac{10.5}{30} \frac{9.5}{13} 9.0 \frac{9.5}{10} \frac{9.6}{17} \frac{8.0}{18} \frac{5.5}{23} \frac{1.5}{50}$$

$$\frac{12.0}{50} \frac{10.4}{10} \frac{10.1}{10.1} \frac{10.5}{12} \frac{10.4}{19} \frac{8.4}{21} \frac{6.0}{25} \frac{0.8}{50}$$

$$\frac{10.0}{50} \frac{8.7}{10} 8.2 \frac{8.5}{12} \frac{8.5}{20} \frac{6.5}{29} \frac{5.0}{31} \frac{0.0}{50}$$

$$\frac{10.5}{50} \frac{10.0}{25} \frac{9.2}{10} 8.5 \frac{8.7}{15} \frac{8.1}{29} \frac{6.0}{35} \frac{2.8}{50}$$

$$\frac{10.7}{50} \frac{10.0}{27} \frac{9.3}{11} 8.5 \frac{8.6}{16} \frac{8.7}{31} \frac{6.2}{33} \frac{4.2}{50}$$

$$\frac{10.4}{50} \frac{9.8}{28} \frac{9.4}{10} 8.7 \frac{9.0}{15} \frac{9.0}{22} \frac{10.0}{25} \frac{10.2}{32} \frac{9.1}{35} \frac{6.2}{50}$$

$$\frac{11.2}{50} \frac{10.2}{28} \frac{9.8}{10} 9.2 \frac{9.5}{12} \frac{10.0}{19} \frac{10.8}{22} \frac{10.3}{32} \frac{6.8}{39} \frac{6.4}{50}$$

$$\frac{7.2}{50} \frac{6.8}{30} \frac{6.4}{13} 5.7 \frac{6.0}{12} \frac{6.2}{18} \frac{7.0}{21} \frac{6.4}{31} \frac{4.0}{32} \frac{2.4}{50}$$

$$\frac{7.0}{50} \frac{6.6}{25} \frac{6.0}{13} 5.3 \frac{5.7}{12} \frac{6.5}{22} \frac{4.3}{28} \frac{2.5}{50}$$

$$\frac{7.0}{50} \frac{6.1}{28} \frac{5.5}{13} 5.0 \frac{5.4}{16} \frac{4.7}{21} \frac{3.0}{50}$$

$$\frac{6.6}{50} \frac{6.0}{30} \frac{5.0}{13} 4.7 \frac{4.8}{12} \frac{4.2}{22} \frac{3.0}{28} \frac{2.6}{50}$$

848.74

43+50

44.2 ✓

44

44.0 ✓

+50

44.3 ✓

45

✓

✓

45.0 ✓

B.M.

6.24

852.71

2.29

846.45

846.45

+50

46.5

46

49.2 ✓

+31.10 E Rice St.

49.9

B.M.

6.24

846.45

$\frac{7.0}{50}$	$\frac{6.3}{30}$	$\frac{5.0}{13}$	4.5	$\frac{4.8}{10}$	$\frac{5.1}{17}$	$\frac{4.0}{19}$	$\frac{3.5}{24}$	$\frac{3.1}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------	------------------

$\frac{7.0}{50}$	$\frac{6.5}{30}$	$\frac{5.3}{11}$	4.7	$\frac{5.2}{15}$	$\frac{6.5}{25}$	$\frac{6.0}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------

$\frac{6.6}{50}$	$\frac{6.3}{35}$	$\frac{5.2}{11}$	4.4	$\frac{5.0}{14}$	$\frac{6.7}{20}$	$\frac{6.7}{36}$	$\frac{4.5}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------	------------------

$\frac{4.5}{50}$	$\frac{4.5}{27}$	$\frac{4.5}{12}$	3.7	$\frac{4.0}{12}$	$\frac{5.6}{23}$	$\frac{1.7}{38}$	$\frac{0.5}{50}$
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Spt. in P.P.-S.W. Cor. McCarrons Blvd. S. & Rice St.

$\frac{6.0}{50}$	$\frac{6.5}{29}$	$\frac{6.5}{13}$	6.2	$\frac{6.8}{14}$	$\frac{5.2}{32}$	$\frac{5.1}{50}$
------------------	------------------	------------------	-----	------------------	------------------	------------------

$\frac{4.0}{50}$	$\frac{3.4}{10}$	3.5	$\frac{3.8}{13}$	$\frac{4.6}{23}$	$\frac{3.6}{50}$
------------------	------------------	-----	------------------	------------------	------------------

$\frac{3.5}{50}$	$\frac{3.2}{21}$	2.8	$\frac{2.4}{29}$	$\frac{2.2}{50}$
------------------	------------------	-----	------------------	------------------

