

Book-13- Dr. 6

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

PWA. PLAN Survey

LARPEUTEUR AVE.

From White Bear Ave. Co. E. Co. Line

Road Acc't. No. 50414

Date Filed 1933

File 13-6

Alignment
No. #50

33-50C

"A" EAST

FROM WHITE BEACH
AV. TO E. CO. LINE

Sta.	Point	A-Lt.	A-Rt.
^{16+64.57} 16+64.44	P.T.	11°09'	A-22°18' A-22°18'
+50		9°42'	D-40°R D-20°R
16+09.70	P.I.	22°18'	T-2881' T-56.76
14		4°42'	L-55.75 L-111.50
15+52.94	P.C.	0°00'	R-146.19 R-287.94

14+56.14 P.O.T.

0+00

T.P. 26.08 30.40 P.P.

188.2'
22° 18'
1/4 1/4 Cor
84.82
Spt.
48.56
P.P.

Sta. 0+00
Rd. 39
42° 53'
3.15
57.43
Spt.
50.45
Iron Rd. Sq.
618.41
21.54
68° 00'

Sta. Point A-Lt A-Rt.

40+62.40 P.I. $0^{\circ}02'$

27+43.0 P.I. $0^{\circ}26'$
E-White Bear Cr.

20+38.60 P.O.T.

24

Mont. 33.25 - F.P.
P.P. 39.62 25.91 - T.P.

Hole in Pavement
3 Nails T.R.O. 52.23
12" Oct 70.92
41.22 - Top of Hyd.

Spt
T.P. 58.40 42.37 - P.P.

Sta Point A-Lt A-Rt

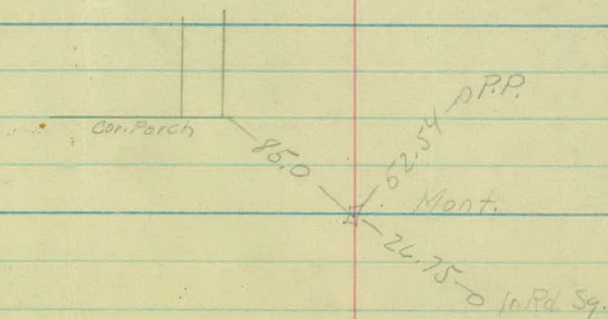
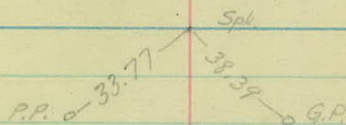
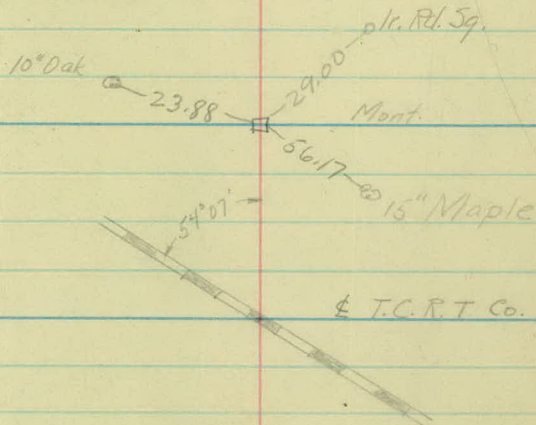
66+67.50 P.O.T.

65+54.75 P.O.T.

61+00 P.O.T.

53+76.80 P.I.

0°01'



Sta. Point A-Lt. A-Rt.

87+00 P.O.T.

79+58.30 P.I. $0^{\circ}58'$

69+00 P.O.T.

Spk. 27.60 - O.T.P.
R.P. 21.96

R.P. 23.45
East Ave
Mont.
R.P. 23.75
15" Oak

R.P. 24.42
Spk. 26.90 - T.P.

Sta. Point A-Lt A-Rt.

132+27.50 End.

128+00 P.O.T.

105+92.90 P.I. $0^{\circ}01'$

Iron Rd. Sq.

23.47

E. Co. Line

Iron Mont. Pipe

43.50

Culv. Post

X-Rd. Sq.

57.10

Spt.

31.48

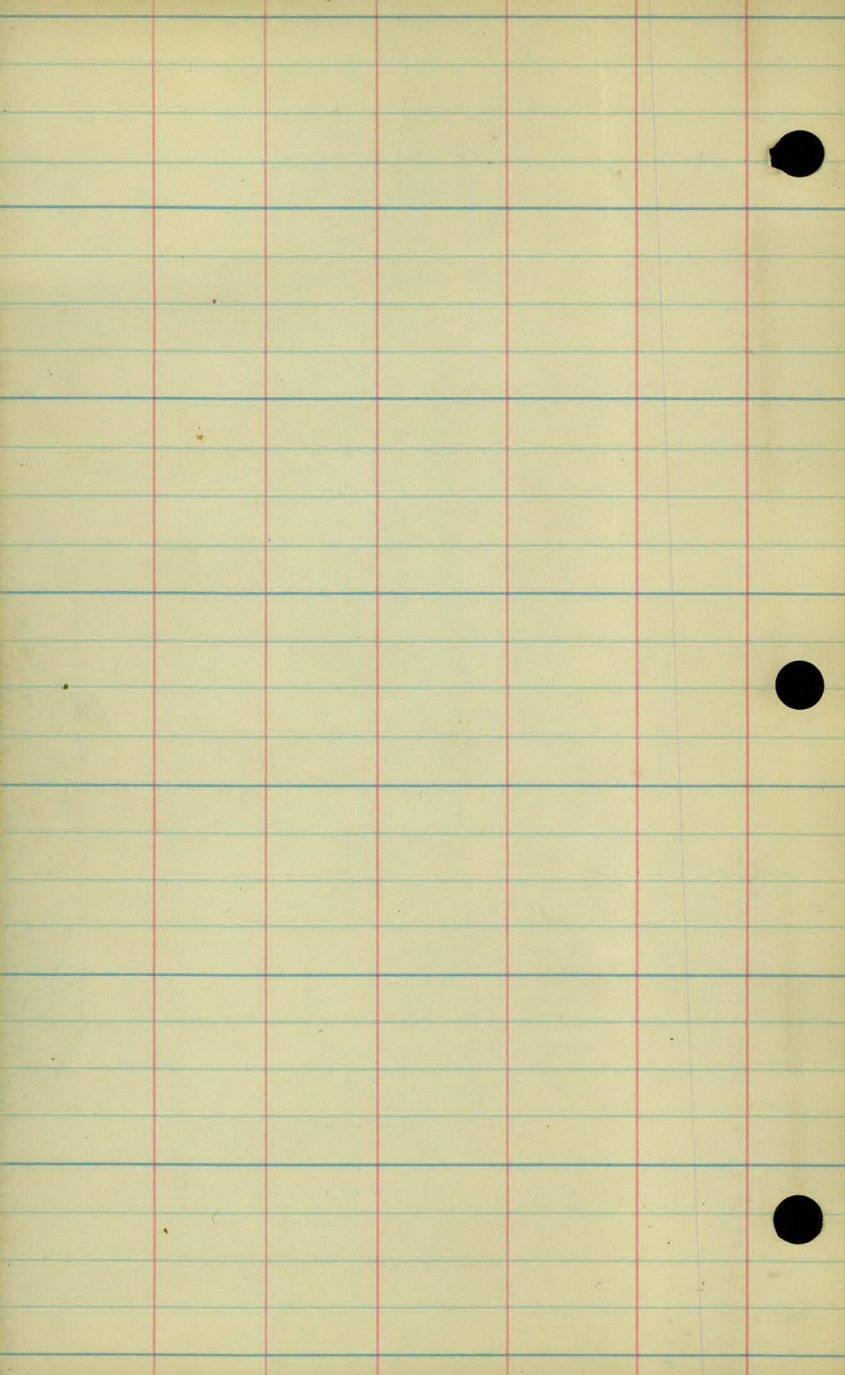
Large F.P.

12" Oak

66.96

44.27

Dbl. Cottonwood



Topog.

Rd #50

5

4

3

2

1

0+00

+97-T.P. 24'

+21-T. 27'
+18-T. 27'

+83-T.P. 23'

+71-T.P. 21'

+45 & Dr.

+88-T. 20'

+62-T.P. 21'

+61-T.P. 19'
+50-P.P. 27'
+49 2nd Sq. 20' & 24'

+61-T. 22'
+52-T. 21'
+39-P.P. 17'
+35-T. 21'
+14-T. 21'
+03-T. 31'

+85-T. 20'

+19-T. 18'
+09-P.P. 17'

+82-P.P. 18'

+70-& Dr.
+57-F. Cor. 25'
+53-P.P. 18'

+14-T. 27'
F. 17'

+82-F. 15'

+35-P.P. 19'

Cult.

Cult.

Prosperity Ave

W.B. Rd.

Heller St.

Hazelwood Ave

12

11

10

9

8

7

6

+72-T.P. 25'

+46-T.P. 25'

+63-T. 19'
+60-T. 19'
+56-T. 16'
+48-T. 22'
+37-T. 17'
+14-T.P. 26'
+10-6 T. 22'

+85-T.P. 25'

+57-T.P. 25'

+15-E Dr.

+30-T.P. 25'

Waste Land

Gulf.

Wooded

Cemetery

+92-T. 30'
+88-T. 37'
+78-T. 35'
+66-T. 28'
+63-T. 33'
+49-T. 33'

+85-T. 22'

+78-P.P. 16'
+67-T. 38'
+57-End Wall-F.C. 35'
+57-Sta. 25'
+48-25+4.18'+28'

+17-2 Sta. 23'
Wall + F. 36'

+48-P.P. 16'

+36-P.P. 17'
+17-E Dr.
+06-T. 24'
Wall + F. 33'

+05-P.P. 17'
Wall + F. 31.5'

+02-Conc. Wall 30'

+48-P.P. 17'

19

18

17

16

15

14

13

+85-T.P. 26'
+70-Beg. 28 Small T. 23'

+24-T. 24'

+98-T. 25'

+55-T. P. 27'
+50-T. 28'
+39-T. 17'

+86-T. 18'

+13-T.P. 29'

+83-T. 26'
+70-T. 21'

+10-T.P. 30'
+02-Rd. 56.22'

+44-Stu. 22'

+42-Stu. 25'

+09-T.P. 26'

+37-Stu. 33'

+30-Stu. 31'

+26-Stu. 28'

+23-Stu. 32'

+10-Stu. 28'

+08-Stu. 21'

+06-Stu. 21'

+91-Stu. 35'

+88-Stu. 20'

+83-Stu. 21'

+76-Stu. 24'

+67-Stu. 31'

+61-Stu. 35'

+53-Stu. 36'

+24-T.P. 25'

+07-Stu. 18'

+75-36"X82' V.I.T.
With Conc. H. Walls.

12'X25'

Waste Land

Platted Property

Hay Field

+95-E Dr.

+15-E Dr.

+53-P.R. 22'

+39-E Dr.

+21-P.R. 24'

+70-Rd. 56.19'

+24-P.R. 20'

+97-Stu. 15'

+75-E Dr.

+47-P.R. 17'

+71-T. 35'

+48-3 T. 30'

+35-Rd. 56.20'

+31-P.R. 15'

+05-T. 29'

+22-E Dr.

+06-P.R. 16'

26

25

24

23

22

21

20

+97-T.P. 27'

+74-T.P. 21'

+28-T.P. 19'

+21-T.P. 26'

+14-Stu. 26'

+51-T.P. 26'

+37-T.P. 24'

+22-Stu. 24'

+94-T. 20' +98-T.P. 26'

+79-T. 22'

+74-Stu. 22'

+72-Stu. 23'

+65-T. 20'

+51-Stu. 18'

+47-T. 23'

+97-End T. 20'

+58-T.P. 26'

+41-T.P. 26'

T. 25'

+18-T.P. 22'

+05-Beg. T. 25'

+75-X-St.

+50-End T. 23'

+88-G.P. 26'

+51-P.P. 18'

+31-Dr.

+86-P.P. 19'

+74-Dr.

+44-P.P. 20'

+10-P.P. 21'

+57-Stu. 26'

21 T.

Gut.

22 T.

26 T.

Platted

33

32

31

30

29

28

27

+79-P.P. 25'

+25-P.P. 25'

+72-Rd. Sq. 18'

+88-P.P. 26'

+52-Stn. 24'

+12-4 Dr.

+26-P.P. 27'

+63-24"X36" C.M.

+24-G.P. 26'

+75-Filling Sta. 34'

+70-P.P. 27'

+70-Rd. Sq. 34'

+65-M.H. 34'

+65-Rd. Sq. 27'

+43-21" Pavement

+15-C.B. 20'

+65-T.P. 22'

+79-4 Dr.
15"X16" C.M. 15'

+27-T.P. 22'

+14-T. 33'

+98-T.P. 22'

+76-T.P. 22'

+99-T.P. 19'

+29-Tel. M.H. 18'

+20-M.H. 3'

+20-P.P. 21'

+14-Rd. Sq. 16'

+07-C.B. 13'

Cult.

Cult.

Hay Field

Low Land

Sanitary Sewer

18"X18" C.M.

12" Vit.

40

39

38

37

36

35

34

+62 - F. Cor. 26'

+31 - P.P. 25'

F. 26'

F. 25'

+92 - P.P. 25'

+30 - F. Cor. 25'

+80 - T. 19'

+60 - P.P. 25'

+41 - & Dr.

12" X 20' C.M. 16'

+32 - F. Cor. 21'

+30 - T. 22'

X 16 - T. 22'

F. 20'

+99 - T. 22'

+83 - T. 22'

+56 - F. 20' - T. 22'

+47 - T. P. 20'

+43 - T. 22'

+36 - P.P. 25'

+31 - T. 22'

+09 - P.P. 25'

Hay Field

Yard

Orchard

Cult.

12" X 16' C.M. 16'

+65 - & Dr.

10" X 16' C.M. 16'

+48 - 2 T.P. 20' & 26'

+20 - T.P. 23'

Hay Field

+93 - T.P. 22'

+62 - T.P. 22'

Orchard

+26 - T.P. 22'

Yard

+43 - & Dr.

12" X 16' C.M. 16'

+02 - T.P. 22'

47

46

45

44

43

42

41

+98-P.P.26'

+62-F.Int.

+43-18"X47'C.M.

+11-F.C.29'

+73-E.Dr.
15"X44'C.M.16'

+49-P.P.26'

+30-P.P.26'

+98-P.P.26'

+76-P.P.25'

+60-P.P.25'

Cow Yard 15'

Yard

Orchard

Cult.

25' 22'

Hay Field

Chicken Yard

Yard

Cult.

Hay Field

+14-F.C.28'

+99-T.P.22'

+65-F.Cor.30'

+49-E.Walk 16'
10"X4' Metal Pipe
+35-P.P.29'

+56-T.P.23'

+41-E.Dr.
12"X16'C.M.14'
+34-Hedge 27'

+43-T.P.22'

+08-T.P.22'

+82-T.P.22'

54

53

52

51

50

49

48

+65 - E Dr.
12" X 16' C.M. 14'
+45 - P.P. 25'

Yard

Uncult.

+78 - T.P. 22'

+89 - P.P. 25'

+56 - P.P. 25'

+45 - P.P. 25'

+97 - F.C. 27'

+21 - P.P. 24'
+07 - E Dr.
12" X 16' C.M. 18'
F. 25'

Cow Yard

Hay Field

Field

+80 - E Ruth Ave
12" X 17' C.M. 18'
+64 - F.C. 33'
+62 - Rd. Sp. 23'
+57 - T.P. 23'

F. 31'

+96 - Walk
15" X 6' C.M. 18'
+66 - E Dr.
15" X 16' C.M. 19'

+21 - T.P. 22'

F. 31'

+25 - F. 30'

+86 - T.P. 23'

+39 - E Dr.
12" X 12' C.M. 20'

+85 - E Dr.
12" X 12' C.M. 17'
+52 - E Dr.
15" X 13' C.M. 18'

+36 - T.P. 23'

+33 - T.P. 22'

61

60

59

58

57

56

55

Cult.

+62-Rd. Sg. 21'

+09-T.P. 23'
Woods 50'

+72-P.P. 20'

+69-G.P. 23'

+50-Woods 38'

{ +93-G.Dr.
12" X 20' C.M. 14'



Woods 32'

+83-T.P. 23'

+38-P.P. 20'

Woods

Woods 32'

+12-P.P. 20'

+41-T.P. 23'

+84-18" X 30' C.M.
+83-P.P. 25'

Cult.

17'

Swamp

+64-Beg. Woods 34'

+26-T.P. 22'

+63-P.P. 25'

+00-T.P. 23'

68

67

66

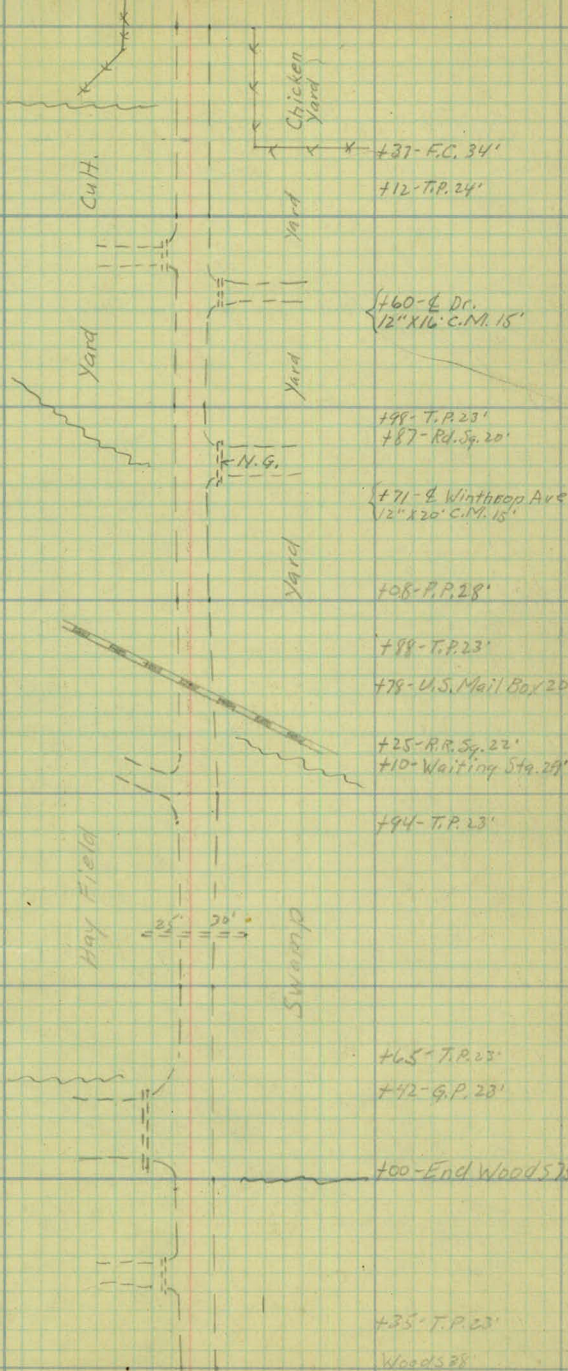
65

64

63

62

+88-F.C. 36'



+78-4 Dr.
12" X 16' C.M. 16'
+67-R.P. 25'

+72-T. 24'

+45-R.P. 27'

+100-R.P. 28'

+100-G.P. 20'

+80-R.P. Sq. 15'

+54.75-4 Track

+22-R.P. 28'

+105-4 Dr.

+98-G.P. 25'

+28-11" X 35' C.M.

+43-R.P. 26'
+39-R.P. Sq. 21'
+27-4 Rd.
12" X 30' C.M.
8" X 10' Vix.

+51-F.E.
12" X 16' C.M. 15'

+103-R.P. 27'

+37-F.C. 34'

+12-T.P. 24'

+60-4 Dr.
12" X 16' C.M. 15'

+99-T.P. 23'

+87-Rd. Sq. 20'

+71-4 Winthrop Ave
12" X 20' C.M. 15'

+108-R.P. 28'

+88-T.P. 23'

+79-U.S. Mail Box 25'

+25-R.P. Sq. 22'

+10-Waiting Sta. 29'

+94-T.P. 23'

+65-T.P. 23'

+42-G.P. 23'

+100-End Woods 575'

+35-T.P. 23'

Woods 28'

75

74

73

72

71

70

69

+25-P.P.21'

F.29'

+65-P.P.24'
F.29'

+85-P.P.23'

+30-T.28'

F.31'

+79-15"X57'C.M.

+59-P.P.25'

+35-P.P.25'

F.30'

+92-T.30'

+84-T.31'

+35-P.P.29.18'

+14-G.A.21'

+06-P.P.26'

+80-T.P.26'

+72-X-Rd.Sg.21'

+56-T.P.27'

+84- $\frac{1}{2}$ Dr.

+18-T.P.29'

+00- $\frac{1}{2}$ Dr.

+02-E Dr.
12"X20'C.M.33'

+92-T.P.31'

+57-E Walk -
12"X14' Water Tank 33'

+20-T.P.32'

+15-T.P.23'

+03-F.C.33'

Golf Course

Wooded Pasture

Waste Land

82

81

80

79

78

77

76

F. 42'

+74-P.P. 16'

F. 36'

+53-P.P. 19'

+10-18" X 38" C.M.

+77-F.C. 32'

+72-P.P. 19'

+55-E East Ave

+24-P.P. 20'

+78-P.P. 20'

+11-F.C. 26'

+49-P.P. 20'

F. 26'

Wooded Pasture

Store Yard

Pasture

Waste Land

Golf Course

+47-T.P. 23'

+78-E Dr.

+47-T.P. 23'

+70-G.P. 23'

+27-Rd. Sq. 23'

+02-T.P. 23'

+80-T. 34'

+42-T. 33'

+48-T.P. 26'

89

88

87

86

85

84

83

+19-P.P. 11'
F. 26'

R.P. 11' - F. 28'

+80-R.P. 11'

F. 29'

+64-R.P. 12'

F. 25'

+87-T. 25'

+81-T. 27'

+51-R.P. 13'

F. 38'

+12-Rd. 9.19'

+07-R.P. 15'

F. 42'

Wooded Pasture

Platted Property

+45-E Rd.
15" X 28' C.M. 19'

+17-F.C. 32'

+71-T.P. 31'

+64-E Dr.
12" X 20' C.M. 17'

+41-Walk
8" X 6' Vlt. 16'
+13-F.C. 32'

+66-E Dr.
12" X 16' C.M. 15'

+02-T.P. 21'

+64-E Conc. Steps 18'

+86-T.P. 27'

+51-T.P. 27'
+40-E Dr.
12" X 57' Vlt. 18'

+04-Walk 25'

+38-T.P. 26'

96

95

94

93

92

91

90

+02 - R.P. 10'

F. 21'

+92 - Air Vent 21'

+92 - G.L. Pipe Line

F. 20'

+38 - R.P. 11'

F. 20'

F. 20'

+72 - R.P. 12'

F. 20'

+55 - R.P. 12'

F. 22'

+40 - 12" X 33' C.M.

+38 - R.P. 12'

F. 23'

+84 - T.P. 27'

+13 - E.W. 1/4

12" X 10' C.M. 20'

+05 - F.C. 30'

+47 - T.P. 27'

F. 31'

+17 - F. Int.

+13 - T.P. 27'

F. 33'

+30 - F. Int.

+21 - E. Dr.

12" X 16' C.M. 20'

F. 34'

+75 - F. Int.

+75 - T.P. 29'

F. 33'

+81 - E. Dr.

12" X 20' C.M. 20'

+52 - T.P. 30'

+17 - E. Dr.

12" X 20' C.M. 20'

+77 - F.C. 33'

Property

Pasture

Platted

16 17 12" X ? C.M.
2'

103

102

101

100

99

98

97

F. 24' - T. 24'

{ +31 - E Dr. 14'
12" x 16' C.M.

F. 23'

F. 24'

F. 24'

Pasture

Platted

F. 22'

+50 - T.P. 28'

{ +37 - E Dr. 18'
12" x 16' C.M.

F. 23'

+14 - T.P. 28'

+59 - P.P. 9'
+55 - 12" x 42' C.M.

17 25
== -- --

{ +71 - E Dr. 31'
12" x 16' C.M.

F. 22'

110

109

108

107

106

105

104

+92-T.27

F.22'

+88-18"X29'C.M.

F.25'

F.20'

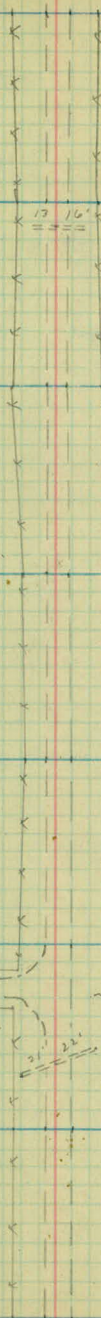
F.19'

+87-T.19'

+84-F.C.21'
+73-L.Rd.
+63-F.C.25'
+35-12"X43'C.M.

F.24'

F.24'



Wooded Pasture

Wooded Pasture

F.24'

F.27'

+59-F. Cor. 32'

Cult.

117

116

115

114

113

112

111

+90-T. 39'

+32-T. 35'

+19-T. 35'

+72-T. 39'

Cult.

F. 30'

Pasture

F. 30'

Orchard

+65-E Dr.

F. 29'

Wooded

+14-T. 30'
T. 30'

F. 28'

+74-E Dr.
12" X 28' G.M. 21'
+59-T. + F.C. 33'

F. 30'

F. 27'

+87-15" X 42' C.M.

Pasture

+24-F. Int.

F. 27'

F. 23'

124

123

122

121

120

119

118

+77-18"X58' C.M.

+15-T.39'

+08-F.E.

Cult.

30' 128'

Pasture

Yard

+56-F.1nt.22'

F.21'

+22-F.C.21'
+10-4Dr.
12"X16'C.M.13'
+04-F.C.22'

F.27'

+40-T.26'

F.22'

F.24'

+25-T.30'

F.24'

+80-F.C.24' 435'

F.32'

131

130

129

128

127

126

125

+99-15"X54' C.M.

+92-F.42'
+77-F.28'

F.25'

F.25'

F.23'

Cult.

Pasture

+65-X Rd. Sq. 19'

F.23'

F.22'

F.22'

F.22'

138

137

136

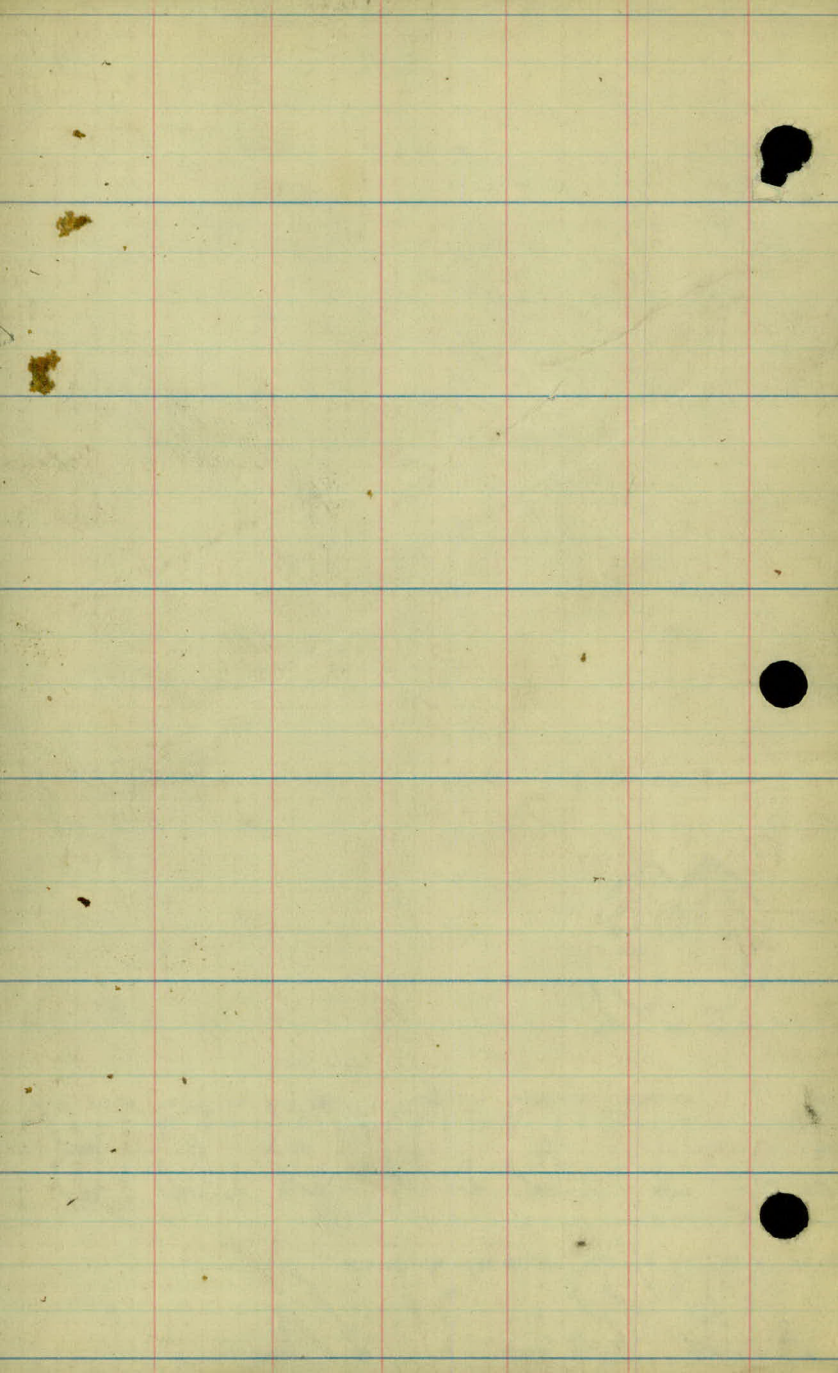
135

134

133

132

+27.5- ϕ E. Co. Line



X-Sections

Ad. % 50

33-50C

B.M. #1 6.72 936.05 ✓ 929.33

0+00 313. ✓

+25 314. ✓

+50 318. ✓

+70 321. ✓

1 326. ✓

+30 330. ✓

T.P. 9.37 943.54 ✓ 1.88 934.17 ✓

+60 334. ✓

2 341. ✓

+80 350. ✓

3 356. ✓

+30 360. ✓

+70 368. ✓

4 372. ✓

T.P. 12.64 950.37 ✓ 5.81 937.73 ✓

Spk. in 15" Oak S.E. Cor. W. B. Rd. + Hazelwood Ave

$\frac{13.0}{50}$	$\frac{12.5}{42}$	$\frac{10.0}{22}$	$\frac{5.6}{14}$	$\frac{5.4}{48}$	$\frac{5.8}{18}$	$\frac{7.3}{20}$	$\frac{8.2}{25}$	$\frac{7.8}{50}$	✓
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$\frac{11.7}{55}$	$\frac{10.6}{47}$	$\frac{7.2}{40}$	$\frac{5.4}{22}$	$\frac{5.4}{47}$	$\frac{5.1}{11}$	$\frac{7.5}{13}$	$\frac{7.8}{16}$	$\frac{7.8}{30}$	$\frac{7.3}{50}$
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$\frac{7.2}{50}$	$\frac{7.0}{42}$	$\frac{7.3}{18}$	$\frac{4.7}{9}$	$\frac{4.7}{43}$	$\frac{4.7}{11}$	$\frac{6.7}{15}$	$\frac{7.0}{18}$	$\frac{6.2}{43}$	$\frac{5.8}{50}$
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$\frac{8.4}{50}$	$\frac{7.0}{45}$	$\frac{9.6}{55}$	$\frac{8.5}{28}$	$\frac{7.0}{27}$	$\frac{5.5}{18}$	$\frac{4.6}{13}$	$\frac{4.6}{40}$	$\frac{4.4}{12}$	$\frac{5.5}{15}$	$\frac{5.4}{20}$	$\frac{4.3}{50}$
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$\frac{9.0}{50}$	$\frac{6.0}{47}$	$\frac{5.8}{33}$	$\frac{5.1}{27}$	$\frac{3.8}{22}$	$\frac{5.3}{19}$	$\frac{4.0}{13}$	$\frac{4.0}{25}$	$\frac{4.4}{10}$	$\frac{4.2}{13}$	$\frac{3.5}{15}$	$\frac{2.5}{17}$	$\frac{1.8}{37}$	$\frac{1.8}{50}$
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$\frac{5.5}{50}$	$\frac{3.7}{22}$	$\frac{3.4}{14}$	$\frac{3.6}{12}$	$\frac{3.1}{31}$	$\frac{3.7}{11}$	$\frac{3.7}{16}$	$\frac{1.1}{19}$	$\frac{0.0}{45}$	H.O.
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$\frac{11.4}{50}$	$\frac{8.4}{25}$	$\frac{7.7}{23}$	$\frac{7.7}{21}$	$\frac{10.3}{16}$	$\frac{10.6}{12}$	$\frac{10.1}{10}$	$\frac{10.8}{10}$	$\frac{10.1}{19}$	$\frac{7.2}{21}$	$\frac{6.8}{25}$	$\frac{7.8}{50}$
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$\frac{7.7}{50}$	$\frac{5.3}{23}$	$\frac{5.5}{21}$	$\frac{9.2}{16}$	$\frac{10.0}{12}$	$\frac{9.4}{9.4}$	$\frac{10.2}{10}$	$\frac{10.0}{12}$	$\frac{10.0}{16}$	$\frac{7.2}{19}$	$\frac{8.2}{31}$	$\frac{9.0}{50}$
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$\frac{6.0}{50}$	$\frac{6.1}{22}$	$\frac{7.8}{19}$	$\frac{8.5}{16}$	$\frac{9.0}{12}$	$\frac{8.5}{8.5}$	$\frac{9.2}{10}$	$\frac{9.4}{16}$	$\frac{8.4}{17}$	$\frac{9.4}{27}$	$\frac{10.7}{50}$
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$\frac{5.1}{50}$	$\frac{4.4}{25}$	$\frac{7.9}{20}$	$\frac{8.2}{12}$	$\frac{7.9}{7.9}$	$\frac{8.6}{10}$	$\frac{9.4}{16}$	$\frac{6.8}{19}$	$\frac{6.8}{23}$	$\frac{7.5}{25}$	$\frac{10.0}{50}$
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$\frac{6.0}{50}$	$\frac{4.5}{25}$	$\frac{7.8}{20}$	$\frac{8.0}{12}$	$\frac{7.5}{7.5}$	$\frac{8.1}{10}$	$\frac{8.0}{15}$	$\frac{7.1}{18}$	$\frac{7.8}{22}$	$\frac{8.6}{23}$	$\frac{10.0}{50}$
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$\frac{5.2}{50}$	$\frac{5.1}{41}$	$\frac{6.7}{36}$	$\frac{7.3}{23}$	$\frac{7.2}{12}$	$\frac{6.7}{6.7}$	$\frac{7.5}{10}$	$\frac{7.1}{11}$	$\frac{8.5}{14}$	$\frac{10.2}{17}$	$\frac{11.8}{23}$	$\frac{11.2}{50}$
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$\frac{3.0}{50}$	$\frac{3.8}{45}$	$\frac{5.5}{35}$	$\frac{5.5}{26}$	$\frac{6.7}{20}$	$\frac{6.5}{13}$	$\frac{6.9}{12}$	$\frac{6.3}{6.3}$	$\frac{7.0}{10}$	$\frac{6.7}{11}$	$\frac{7.5}{14}$	$\frac{9.8}{18}$	$\frac{11.2}{23}$	$\frac{11.2}{25}$	$\frac{11.3}{50}$
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950.37 ✓

4+50

328. ✓

+75

325. ✓

5

370. ✓

+50

359. ✓

T.P.

8.82

945.76 ✓

13.43

936.94 ✓

+50

359.

6

348. ✓

+50

336. ✓

7

327. ✓

T.P.

4.62

937.11 ✓

13.27

932.49 ✓

+10

325. ✓

+50

316. ✓

8

304. ✓

+50

294. ✓

T.P.

2.06

930.53 ✓

8.64

928.47 ✓

9

283. ✓

$\frac{5.7}{50}$	$\frac{5.5}{39}$	$\frac{6.5}{33}$	$\frac{10.8}{26}$	$\frac{13.2}{21}$	$\frac{13.1}{12}$	12.6	$\frac{13.4}{10}$	$\frac{13.0}{12}$	$\frac{12.6}{16}$	$\frac{13.1}{22}$	$\frac{15.0}{32}$	$\frac{16.0}{35}$	$\frac{16.6}{50}$
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$\frac{4.8}{50}$	$\frac{4.4}{42}$	$\frac{9.3}{34}$	$\frac{12.0}{30}$	$\frac{13.0}{13}$	$\frac{13.4}{12}$	12.9	$\frac{13.6}{10}$	$\frac{13.2}{11}$	$\frac{13.0}{16}$	$\frac{11.8}{18}$	$\frac{14.3}{31}$	$\frac{15.5}{35}$	$\frac{16.4}{50}$
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$\frac{5.0}{50}$	$\frac{4.0}{34}$	$\frac{7.0}{32}$	$\frac{12.7}{23}$	$\frac{13.7}{15}$	$\frac{14.0}{12}$	13.4	$\frac{14.2}{11}$	$\frac{13.8}{12}$	$\frac{13.6}{16}$	$\frac{12.4}{19}$	$\frac{13.2}{22}$	$\frac{14.5}{34}$	$\frac{15.5}{36}$	$\frac{15.7}{50}$
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$\frac{7.4}{50}$	$\frac{6.2}{32}$	$\frac{9.4}{30}$	14.5
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$\frac{9.4}{24}$	$\frac{10.6}{11}$	9.9	$\frac{11.0}{11}$	$\frac{10.5}{12}$	$\frac{12.6}{16}$	$\frac{9.5}{18}$	$\frac{10.5}{32}$	$\frac{9.5}{50}$
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$\frac{6.6}{50}$	$\frac{6.8}{27}$	$\frac{8.6}{21}$	$\frac{11.3}{17}$	$\frac{11.6}{10}$	11.0	$\frac{11.8}{11}$	$\frac{12.4}{12}$	$\frac{11.6}{16}$	$\frac{10.6}{18}$	$\frac{7.7}{50}$
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$\frac{8.0}{50}$	$\frac{8.5}{25}$	$\frac{10.2}{21}$	$\frac{12.7}{17}$	$\frac{12.8}{11}$	12.2	$\frac{12.7}{10}$	$\frac{12.5}{17}$	$\frac{10.2}{19}$	$\frac{7.0}{50}$
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$\frac{10.1}{50}$	$\frac{10.8}{21}$	$\frac{12.4}{20}$	$\frac{13.4}{16}$	$\frac{13.8}{11}$	13.1	$\frac{13.6}{12}$	$\frac{13.5}{16}$	$\frac{11.6}{23}$	$\frac{7.0}{28}$	$\frac{6.0}{50}$
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$\frac{3.6}{50}$	$\frac{3.5}{25}$	$\frac{4.2}{19}$	$\frac{5.2}{11}$	4.6	$\frac{5.3}{11}$	$\frac{5.0}{16}$	$\frac{4.6}{21}$	$\frac{4.1}{30}$	$\frac{4.0}{30}$	Top of Wall
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$\frac{6.6}{50}$	$\frac{4.2}{30}$	$\frac{3.3}{20}$	$\frac{5.7}{16}$	$\frac{6.2}{12}$	5.5	$\frac{6.2}{11}$	$\frac{5.8}{12}$	$\frac{5.3}{18}$	$\frac{4.8}{31}$
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$\frac{10.7}{50}$	$\frac{6.5}{31}$	$\frac{5.2}{29}$	$\frac{3.7}{23}$	$\frac{7.4}{17}$	$\frac{7.3}{12}$	6.7	$\frac{7.2}{10}$	$\frac{6.8}{12}$	$\frac{5.8}{31}$
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$\frac{14.2}{50}$	$\frac{11.0}{30}$	$\frac{9.5}{22}$	$\frac{9.5}{18}$	$\frac{8.3}{11}$	7.7	$\frac{8.3}{10}$	$\frac{7.8}{12}$	$\frac{7.0}{32}$
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$\frac{10.8}{50}$	$\frac{9.7}{33}$	$\frac{7.7}{23}$	$\frac{3.2}{13}$	$\frac{3.2}{11}$	2.2	$\frac{2.8}{10}$	$\frac{2.2}{33}$
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930.53 ✓

9+50 ✓
checked to

27.1 ✓

10

26.1 ✓

+50

26.0 ✓

11

26.2 ✓

+50

26.8 ✓

12

27.2 ✓

+50

27.5 ✓

T.P.

3.88

932.27 ✓

2.14

928.39 ✓

13

28.5 ✓

+40

29.6 ✓

+62

30.3 ✓

+85

31.0 ✓

14

31.7 ✓

T.P.

5.92

937.00 ✓

1.19

931.08 ✓

+50

33.9 ✓

checked to Hane
1/16/34

Check
where

$\frac{12.2}{50}$	$\frac{12.6}{30}$	$\frac{9.2}{21}$	$\frac{4.8}{13}$	$\frac{4.4}{7}$		$\frac{3.8}{10}$	$\frac{3.8}{20}$	$\frac{3.8}{34}$
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$\frac{12.2}{50}$	$\frac{10.0}{29}$	$\frac{8.0}{18}$	$\frac{5.3}{13}$	$\frac{5.3}{11}$		$\frac{4.7}{11}$	$\frac{5.5}{21}$	$\frac{6.5}{23}$	$\frac{7.7}{34}$
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$\frac{12.7}{50}$	$\frac{10.5}{31}$	$\frac{9.4}{20}$	$\frac{5.0}{12}$	$\frac{5.0}{10}$		$\frac{5.0}{11}$	$\frac{5.2}{13}$	$\frac{7.0}{17}$	$\frac{7.0}{28}$	$\frac{7.7}{35}$
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$\frac{16.6}{50}$	$\frac{12.0}{34}$	$\frac{10.0}{23}$	$\frac{5.0}{12}$	$\frac{5.0}{10}$		$\frac{5.0}{11}$	$\frac{4.8}{13}$	$\frac{6.2}{18}$	$\frac{6.6}{36}$
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$\frac{15.4}{50}$	$\frac{10.8}{32}$	$\frac{8.8}{20}$	$\frac{4.6}{12}$	$\frac{4.5}{10}$		$\frac{4.4}{11}$	$\frac{4.4}{13}$	$\frac{4.6}{25}$	$\frac{4.8}{37}$
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$\frac{9.7}{50}$	$\frac{6.6}{20}$	$\frac{3.8}{11}$	$\frac{3.8}{9}$		$\frac{4.0}{12}$	$\frac{4.2}{13}$	$\frac{5.6}{16}$	$\frac{6.4}{50}$
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$\frac{17.2}{50}$	$\frac{10.0}{25}$	$\frac{3.1}{10}$		$\frac{3.6}{11}$	$\frac{3.6}{13}$	$\frac{5.0}{15}$	$\frac{6.2}{24}$	$\frac{6.0}{50}$
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$\frac{17.5}{50}$	$\frac{16.2}{38}$	$\frac{4.5}{10}$	$\frac{4.3}{9}$		$\frac{4.4}{11}$	$\frac{4.4}{13}$	$\frac{5.6}{16}$	$\frac{5.7}{35}$	$\frac{4.6}{50}$
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$\frac{15.4}{50}$	$\frac{15.8}{41}$	$\frac{4.8}{20}$	$\frac{3.2}{14}$	$\frac{3.1}{9}$		$\frac{3.3}{10}$	$\frac{3.5}{13}$	$\frac{4.7}{17}$	$\frac{4.9}{26}$	$\frac{4.5}{34}$	$\frac{3.7}{50}$
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Inlet 36" Vit.

$\frac{17.2}{50}$	$\frac{17.2}{39}$	$\frac{18.3}{39}$	$\frac{3.0}{17}$	$\frac{2.5}{11}$		$\frac{2.6}{11}$	$\frac{2.7}{13}$	$\frac{10.0}{25}$	$\frac{10.4}{34}$	$\frac{9.0}{40}$	$\frac{7.6}{50}$
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$\frac{12.0}{50}$	$\frac{9.0}{28}$	$\frac{1.7}{13}$	$\frac{1.7}{10}$		$\frac{1.9}{13}$	$\frac{1.7}{10}$	$\frac{11.8}{30}$	$\frac{17.5}{39}$	$\frac{15.5}{39}$	$\frac{15.5}{50}$
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$\frac{1.7}{50}$	$\frac{1.5}{44}$	$\frac{3.7}{33}$	$\frac{4.6}{20}$	$\frac{0.7}{12}$	$\frac{1.1}{10}$		$\frac{0.9}{8}$	$\frac{0.6}{11}$	$\frac{12.0}{34}$	$\frac{15.0}{50}$
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$\frac{2.1}{50}$	$\frac{3.2}{28}$	$\frac{4.4}{19}$	$\frac{4.4}{15}$	$\frac{3.7}{11}$		$\frac{4.1}{11}$	$\frac{3.2}{12}$	$\frac{5.2}{23}$	$\frac{12.6}{37}$	$\frac{15.5}{50}$
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937.00 ✓

15

36.2 ✓

T.P. 9.67 945.71 ✓ 0.96 936.04 ✓

15

36.2

B.M. #2 10.29 945.72 ✓ 10.29 935.42 ✓ 935.43

+50

38.3 ✓

16

40.5 ✓

T.P. 6.44 950.55 ✓ 1.61 944.11 ✓

+50

42.1 ✓

17

43.6 ✓

T.P. 10.10 954.97 ✓ 5.68 944.87 ✓

+50

45.0 ✓

+66

45.5 ✓

+78

45.8 ✓

18

46.6 ✓

+50

48.0 ✓

T.P. 10.10 960.73 ✓ 4.34 950.63 ✓

17

43.6

+50

45.0

1.7	1.7	1.3	1.0		1.3	2.0	1.2	1.8	9.5	12.0
20	15	14	10	0.8	6	10	12	21	34	50

4.0	6.8	8.6	9.5
50	32	21	

S.E. Cor. Mont. 100' Lt. 14+35

1.8	4.8	7.1	7.7	7.1	7.1	7.8	8.4	7.4	8.6	11.4	14.6	
50	20	19	17	16	12	7.4	6	10	12	25	32	50

1.8	0.8	4.8	5.0	6.0	5.4	6.2	6.0	4.5	4.4	8.5	7.7	
50	30	26	20	17	13	5.2	7	12	15	27	39	50

3.5	4.6	6.5	8.4	9.0	8.5	9.0	9.0	4.8	4.7	
50	23	21	14	10	7	8.5	7	14	21	50

1.9	0.2	2.2	6.4	7.6	7.3	7.3	7.6	5.4	
50	29	27	20	14	7	7.0	8	14	25

4.2	9.5	11.0	10.4	10.2	10.2	8.2	
28	20	9	6	10.0	9	14	26

3.4	10.2	10.4	10.0	9.7	9.1	6.2	5.0	
24	13	8	6	9.5	9	15	22	28

8.6	10.0	10.1	9.6	9.4	8.8	5.2	4.4	
16	12	8	6	9.2	9	14	21	50

0.0	1.5	9.5	9.0	1.7	8.4	5.3	4.8	
30	14	12	7	8.4	9	13	20	50

6.0	7.7	7.5	7.5	7.1	5.5	5.3	
16	12	6	7.0	10	14	18	50

17.1	9.0	7.0	7.3
	34	34	50

4.2	2.8	5.6	15.7	7.7	4.7	5.7
50	33	33		30	33	50

960.73 ✓

17+66

45.5

+78

45.8

18

46.6

+50

48.0

19

49.2 ✓

+50

50.4 ✓

20

51.4 ✓

+50

51.9 ✓

T.P.

8.56

960.36 ✓

8.93

951.80 ✓

+60

51.8 ✓

+85

52.1 ✓

+94

52.0 ✓

21

52.0 ✓

+50

51.4 ✓

$$\frac{3.0}{50} \quad \frac{2.6}{33} \quad \frac{3.3}{32} \quad \frac{4.8}{32} \quad 1.52 \quad \frac{7.5}{32} \quad \frac{4.5}{33} \quad \frac{5.4}{50}$$

$$\frac{2.6}{50} \quad \frac{2.5}{33} \quad \frac{4.0}{32} \quad 14.9$$

$$\frac{2.0}{50} \quad \frac{1.7}{34} \quad 14.1$$

$$\frac{3.4}{50} \quad \frac{1.2}{27} \quad \frac{2.1}{24} \quad 12.7$$

$$\frac{6.6}{50} \quad \frac{7.3}{21} \quad \frac{10.0}{17} \quad \frac{12.2}{12} \quad \frac{11.8}{6} \quad 11.5 \quad \frac{11.7}{9} \quad \frac{12.0}{12} \quad \frac{11.0}{17} \quad \frac{11.5}{50}$$

$$\frac{7.1}{50} \quad \frac{8.1}{17} \quad \frac{9.7}{15} \quad \frac{10.7}{12} \quad \frac{10.6}{7} \quad 10.3 \quad \frac{10.6}{9} \quad \frac{10.2}{16} \quad \frac{12.0}{50}$$

$$\frac{3.1}{50} \quad \frac{4.4}{22} \quad \frac{6.0}{18} \quad \frac{9.4}{14} \quad \frac{9.6}{7} \quad 9.3 \quad \frac{9.8}{12} \quad \frac{8.4}{24} \quad \frac{8.8}{50}$$

$$\frac{0.0}{50} \quad \frac{2.0}{24} \quad \frac{8.4}{16} \quad \frac{8.8}{8} \quad 8.8 \quad \frac{9.1}{10} \quad \frac{9.0}{13} \quad \frac{8.2}{16} \quad \frac{8.2}{50}$$

$$\frac{4.0}{50} \quad \frac{5.8}{21} \quad \frac{7.5}{11} \quad \frac{8.2}{9} \quad 8.6 \quad \frac{8.4}{14} \quad \frac{6.6}{18} \quad \frac{5.8}{24} \quad \frac{6.8}{39} \quad \frac{7.2}{50}$$

$$\frac{3.9}{50} \quad \frac{7.0}{21} \quad \frac{7.7}{18} \quad 8.3 \quad \frac{8.1}{10} \quad \frac{8.2}{16} \quad \frac{5.8}{22} \quad \frac{6.5}{50}$$

$$\frac{4.0}{50} \quad \frac{1.7}{27} \quad \frac{7.5}{19} \quad \frac{7.4}{15} \quad \frac{8.1}{10} \quad 8.4 \quad \frac{8.4}{5} \quad \frac{7.8}{10} \quad \frac{8.7}{14} \quad \frac{8.7}{16} \quad \frac{5.9}{22} \quad \frac{6.2}{50}$$

$$\frac{4.0}{50} \quad \frac{1.5}{27} \quad \frac{8.1}{19} \quad \frac{8.3}{8} \quad 8.4 \quad \frac{8.4}{5} \quad \frac{7.8}{10} \quad \frac{8.7}{14} \quad \frac{8.7}{16} \quad \frac{5.7}{22} \quad \frac{6.2}{50}$$

$$\frac{1.8}{50} \quad \frac{2.8}{24} \quad \frac{9.0}{15} \quad \frac{9.2}{7} \quad 9.0 \quad \frac{9.1}{6} \quad \frac{9.2}{15} \quad \frac{5.6}{21} \quad \frac{5.1}{24} \quad \frac{6.4}{50}$$

960.36

22

50.3. ✓

494. ✓

T.P.

6.68

954.77. ✓

12.27

948.09. ✓

23

485. ✓

Shut here
x50

475. ✓

24

468. ✓

+50

460. ✓

25

448. ✓

T.P.

7.90

952.22. ✓

10.45

944.32. ✓

+50

436. ✓

+88

427. ✓

26

425. ✓

+50

411. ✓

B.M. #3

3.28

944.08. ✓

11.39

940.83. ✓

940.80

27

403. ✓

+31

W. Edge Pavement

394.

+43 = ~~PAVEMENT~~

3.2	4.0	5.5	10.6	10.4		10.2	10.3	10.5	7.8	7.2	9.0
50	32	22	15	7	10.1	7	12	15	18	31	50

6.4	6.8	7.7	8.8	11.4	11.2		11.3	11.2	9.5	9.0	9.5
50	32	29	19	15	7	11.0	7	14	18	32	50

2.6	3.2	4.2	5.0	6.2	6.5		6.5	6.6	5.3	5.6
50	31	28	19	14	6	6.3	7	15	18	50

3.4	4.0	5.6	7.4	7.7		7.5	7.7	6.7	6.6
50	30	17	13	7	7.3	7	15	18	50

3.8	4.5	5.7	7.6	8.6	8.4		8.2	7.8	8.4	6.6	7.5
50	27	19	15	10	7	8.0	6	11	15	19	50

4.6	4.5	5.4	9.0	9.2		9.0	9.0	9.1	7.4	6.2	8.2
50	28	18	14	7	8.8	7	12	15	19	26	50

5.0	4.4	4.7	8.2	10.4	10.2		10.0	10.4	6.4	7.2
50	32	22	18	12	7	10.0	8	15	21	50

2.9	2.5	3.3	8.0	9.0	9.0		8.8	8.5	8.7	4.7	5.1
50	30	25	18	12	7	8.6	6	9	16	21	50

4.5	4.1	4.6	8.8	10.0	9.7		9.7	9.4	9.8	6.8	5.2	5.2
50	28	24	19	12	7	9.5	6	8	14	22	23	50

5.0	4.8	5.5	9.8	10.0		9.8	9.7	10.4	10.4	10.1
50	29	21	15	7	9.7	7	10	13	29	50

9.0	8.4	8.7	11.3	11.5		11.1	11.0	11.4	11.2
50	33	20	16	7	11.1	7	11	27	50

Spk. in L.P. S.W. Cor. Larp. & W.B. Ave

3.3	3.0	3.8	4.0		4.2	4.7	4.5
50	35	16	15	3.8	10	26	50

3.5	4.0		5.2	5.5
50	28	4.7	25	50

944.08 ✓

27+55 E. Edge Pavement 39.4 ✓

28 40.4 ✓

+50

40.5 ✓

T.P. 7.48 948.28 ✓ 3.28 940.80 ✓

29 40.8 ✓

+50

41.9 ✓

30 43.8 ✓

+50

46.1 ✓

T.P. 9.05 956.94 ✓ 0.39 947.89 ✓

31 48.5 ✓

+50

50.9 ✓

✓
32 53.2 ✓

T.P. 11.44 967.56 ✓ 0.82 956.12 ✓

+50

56.1 ✓

33 58.8 ✓

+50

61.5 ✓

T.P. 1.77 973.73 ✓ 3.60 963.96 ✓

$$\begin{array}{r} 3.5 \quad 4.0 \\ 50 \quad 25 \end{array} \quad 4.7 \quad \begin{array}{r} 5.2 \quad 5.6 \\ 25 \quad 50 \end{array}$$

$$\text{Filling Sta.} \rightarrow \begin{array}{r} 4.1 \quad 4.2 \quad 3.8 \\ 24 \quad 20 \quad 13 \end{array} \quad 3.7 \quad \begin{array}{r} 4.0 \quad 5.4 \quad 7.4 \\ 9 \quad 32 \quad 50 \end{array}$$

$$\begin{array}{r} 5.5 \quad 5.8 \quad 4.2 \quad 4.0 \\ 50 \quad 17 \quad 13 \quad 11 \end{array} \quad 3.6 \quad \begin{array}{r} 4.0 \quad 4.7 \quad 7.2 \quad 8.5 \\ 9 \quad 11 \quad 16 \quad 50 \end{array}$$

+63-24"X36" C.M.

$$\begin{array}{r} 10.2 \quad 9.0 \quad 7.8 \\ 50 \quad 13 \quad 11 \end{array} \quad 7.5 \quad \begin{array}{r} 7.8 \quad 8.1 \quad 12.0 \quad 12.5 \\ 8 \quad 11 \quad 16 \quad 50 \end{array}$$

$$\begin{array}{r} 9.0 \quad 8.3 \quad 7.2 \quad 6.8 \\ 50 \quad 24 \quad 15 \quad 11 \end{array} \quad 6.4 \quad \begin{array}{r} 6.8 \quad 7.2 \quad 10.0 \quad 12.0 \\ 8 \quad 12 \quad 17 \quad 50 \end{array}$$

$$\begin{array}{r} 6.4 \quad 6.2 \quad 5.7 \quad 5.0 \quad 4.8 \\ 50 \quad 24 \quad 15 \quad 13 \quad 10 \end{array} \quad 4.5 \quad \begin{array}{r} 4.9 \quad 5.2 \quad 6.8 \quad 8.7 \\ 9 \quad 11 \quad 17 \quad 50 \end{array}$$

$$\begin{array}{r} 3.1 \quad 2.5 \quad 3.5 \quad 4.0 \quad 2.5 \quad 3.0 \quad 2.5 \\ 50 \quad 29 \quad 20 \quad 19 \quad 15 \quad 13 \quad 10 \end{array} \quad 2.2 \quad \begin{array}{r} 2.8 \quad 2.8 \quad 4.3 \quad 5.5 \quad 6.6 \\ 9 \quad 12 \quad 17 \quad 34 \quad 50 \end{array}$$

$$\begin{array}{r} 8.0 \quad 9.0 \quad 9.8 \quad 9.8 \quad 8.7 \\ 50 \quad 24 \quad 21 \quad 17 \quad 11 \end{array} \quad 8.4 \quad \begin{array}{r} 8.7 \quad 9.2 \quad 10.0 \quad 12.0 \quad 13.0 \\ 9 \quad 13 \quad 15 \quad 36 \quad 50 \end{array}$$

$$\begin{array}{r} 5.6 \quad 7.3 \quad 7.5 \quad 6.8 \quad 6.4 \\ 50 \quad 32 \quad 18 \quad 14 \quad 10 \end{array} \quad 6.0 \quad \begin{array}{r} 6.3 \quad 7.5 \quad 7.7 \quad 9.5 \quad 9.8 \\ 12 \quad 15 \quad 26 \quad 37 \quad 50 \end{array}$$

$$\begin{array}{r} 2.5 \quad 3.8 \quad 3.1 \quad 2.1 \quad 4.4 \quad 4.1 \\ 50 \quad 38 \quad 30 \quad 22 \quad 17 \quad 10 \end{array} \quad 3.7 \quad \begin{array}{r} 4.0 \quad 4.6 \quad 4.9 \quad 5.5 \\ 12 \quad 14 \quad 27 \quad 50 \end{array}$$

$$\begin{array}{r} 9.2 \quad 9.2 \quad 8.0 \quad 9.8 \quad 12.2 \quad 11.9 \\ 50 \quad 30 \quad 21 \quad 21 \quad 15 \quad 10 \end{array} \quad 11.5 \quad \begin{array}{r} 11.6 \quad 12.0 \quad 12.7 \quad 11.8 \quad 8.6 \quad 8.2 \quad 11.8 \\ 10 \quad 12 \quad 15 \quad 21 \quad 25 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 5.5 \quad 6.4 \quad 6.0 \quad 9.1 \quad 9.1 \\ 50 \quad 29 \quad 21 \quad 18 \quad 10 \end{array} \quad 8.8 \quad \begin{array}{r} 9.2 \quad 9.4 \quad 10.8 \quad 9.4 \quad 5.4 \quad 4.2 \quad 5.7 \\ 10 \quad 12 \quad 17 \quad 18 \quad 25 \quad 28 \quad 39 \end{array} \quad 50$$

$$\begin{array}{r} 2.2 \quad 3.8 \quad 3.2 \quad 5.4 \quad 6.8 \quad 6.6 \\ 50 \quad 32 \quad 21 \quad 19 \quad 16 \quad 11 \end{array} \quad 6.1 \quad \begin{array}{r} 6.4 \quad 6.6 \quad 7.2 \quad 6.3 \quad 6.1 \quad 3.1 \quad 2.7 \quad 1.0 \quad 2.4 \\ 10 \quad 12 \quad 15 \quad 17 \quad 23 \quad 29 \quad 31 \quad 34 \quad 50 \end{array}$$

973.73 ✓

34

640. ✓

+50

664. ✓

35

685. ✓

+25

695. ✓

+32

697. ✓

T.P.

6.75

978.88 ✓

1.60

972.13. ✓

36

719. ✓✓

B.M.

3.73

975.15

975.15

+50

733. ✓

37

744. ✓

+50

752. ✓

38

769. ✓

T.P.

12.74

989.81. ✓

1.83

977.05. ✓

+50

770. ✓

39

782. ✓

+50

796. ✓

$\frac{5.6}{50}$ $\frac{6.5}{37}$ $\frac{7.3}{20}$ $\frac{10.2}{17}$ $\frac{10.1}{10}$ $\frac{10.1}{10}$ $\frac{10.4}{12}$ $\frac{11.2}{15}$ $\frac{10.0}{17}$ $\frac{9.2}{24}$ $\frac{7.4}{26}$ $\frac{5.2}{34}$ $\frac{6.6}{50}$

$\frac{4.1}{50}$ $\frac{5.0}{30}$ $\frac{4.7}{21}$ $\frac{8.5}{15}$ $\frac{7.8}{12}$ $\frac{7.7}{10}$ $\frac{7.3}{10}$ $\frac{7.5}{10}$ $\frac{7.8}{12}$ $\frac{8.7}{15}$ $\frac{7.5}{17}$ $\frac{7.2}{29}$ $\frac{6.6}{50}$

$\frac{3.4}{50}$ $\frac{3.3}{28}$ $\frac{3.6}{19}$ $\frac{6.4}{14}$ $\frac{5.8}{11}$ $\frac{5.6}{10}$ $\frac{5.2}{10}$ $\frac{5.5}{10}$ $\frac{5.8}{10}$ $\frac{6.6}{16}$ $\frac{5.7}{18}$ $\frac{5.3}{30}$ $\frac{5.5}{50}$

$\frac{2.4}{50}$ $\frac{2.6}{27}$ $\frac{3.0}{18}$ $\frac{5.8}{15}$ $\frac{4.9}{12}$ $\frac{4.6}{9}$ $\frac{4.2}{10}$ $\frac{4.6}{10}$ $\frac{4.7}{13}$ $\frac{5.3}{15}$ $\frac{4.8}{18}$ $\frac{4.8}{50}$

$\frac{2.4}{50}$ $\frac{2.4}{28}$ $\frac{3.0}{18}$ $\frac{5.6}{14}$ $\frac{4.6}{11}$ $\frac{4.2}{8}$ $\frac{4.0}{10}$ $\frac{4.3}{10}$ $\frac{4.4}{13}$ $\frac{5.0}{16}$ $\frac{4.6}{17}$ $\frac{4.5}{25}$ $\frac{1.8}{30}$ $\frac{1.3}{35}$ $\frac{2.2}{50}$

$\frac{5.5}{50}$ $\frac{6.0}{18}$ $\frac{8.2}{16}$ $\frac{7.7}{13}$ $\frac{7.4}{10}$ $\frac{7.2}{10}$ $\frac{7.5}{11}$ $\frac{7.7}{13}$ $\frac{7.4}{15}$ $\frac{8.2}{16}$ $\frac{5.7}{26}$ $\frac{4.8}{28}$ $\frac{5.7}{31}$ $\frac{5.7}{50}$

Spk. in 24" Maple 45' Lt. 37+55

$\frac{4.4}{50}$ $\frac{4.6}{33}$ $\frac{4.4}{19}$ $\frac{6.7}{14}$ $\frac{6.0}{12}$ $\frac{5.8}{9}$ $\frac{5.6}{10}$ $\frac{6.0}{11}$ $\frac{6.3}{15}$ $\frac{5.7}{16}$ $\frac{5.7}{24}$ $\frac{4.5}{27}$ $\frac{3.5}{33}$ $\frac{4.5}{50}$

$\frac{4.0}{50}$ $\frac{4.0}{33}$ $\frac{4.3}{19}$ $\frac{6.5}{16}$ $\frac{5.3}{13}$ $\frac{4.9}{8}$ $\frac{4.5}{10}$ $\frac{4.8}{11}$ $\frac{5.3}{15}$ $\frac{5.0}{19}$ $\frac{5.8}{25}$ $\frac{5.0}{33}$ $\frac{5.8}{50}$

$\frac{4.6}{50}$ $\frac{4.6}{20}$ $\frac{6.0}{19}$ $\frac{6.0}{17}$ $\frac{4.7}{16}$ $\frac{4.6}{13}$ $\frac{4.1}{7}$ $\frac{3.7}{10}$ $\frac{3.7}{11}$ $\frac{4.1}{14}$ $\frac{4.7}{15}$ $\frac{4.2}{17}$ $\frac{4.6}{24}$ $\frac{2.2}{31}$ $\frac{3.2}{50}$

$\frac{6.8}{50}$ $\frac{6.3}{27}$ $\frac{6.8}{24}$ $\frac{6.0}{16}$ $\frac{3.4}{12}$ $\frac{3.2}{8}$ $\frac{2.9}{10}$ $\frac{3.1}{12}$ $\frac{3.3}{14}$ $\frac{3.1}{27}$ $\frac{0.5}{34}$ $\frac{0.5}{50}$

$\frac{16.5}{50}$ $\frac{16.5}{34}$ $\frac{16.0}{18}$ $\frac{13.6}{14}$ $\frac{13.1}{9}$ $\frac{12.8}{10}$ $\frac{13.0}{11}$ $\frac{13.2}{13}$ $\frac{14.6}{24}$ $\frac{10.8}{35}$ $\frac{9.6}{50}$

$\frac{14.2}{50}$ $\frac{14.3}{34}$ $\frac{13.8}{18}$ $\frac{12.2}{13}$ $\frac{11.9}{9}$ $\frac{11.6}{10}$ $\frac{11.8}{10}$ $\frac{12.6}{16}$ $\frac{14.6}{22}$ $\frac{13.8}{27}$ $\frac{12.7}{34}$ $\frac{12.1}{50}$

$\frac{9.4}{50}$ $\frac{10.5}{25}$ $\frac{11.0}{15}$ $\frac{10.6}{11}$ $\frac{10.2}{10}$ $\frac{10.4}{10}$ $\frac{11.0}{14}$ $\frac{13.6}{21}$ $\frac{14.4}{36}$ $\frac{14.6}{50}$

989.81 ✓

40

81.0 ✓

+45

82.5 ✓

+62

83.0 ✓

41 ✓

84.1 ✓

+50

85.1 ✓

42

85.7 ✓

+50

86.0 ✓

43

86.7 ✓

+50

87.2 ✓

T.P.

9.82

996.99 ✓

2.64

987.17 ✓

44

87.7 ✓

+50

87.8 ✓

45

87.7 ✓

+50

86.9 ✓

$\frac{5.7}{50}$ $\frac{6.4}{26}$ $\frac{7.1}{20}$ $\frac{9.4}{16}$ $\frac{9.1}{11}$ 8.8 $\frac{9.0}{11}$ $\frac{9.4}{13}$ $\frac{8.6}{16}$ $\frac{9.3}{20}$ $\frac{9.7}{33}$ $\frac{11.0}{50}$

$\frac{5.7}{50}$ $\frac{5.1}{33}$ $\frac{5.4}{20}$ $\frac{8.2}{15}$ $\frac{7.7}{12}$ 7.3 $\frac{7.7}{11}$ $\frac{8.2}{16}$ $\frac{7.5}{16}$ $\frac{6.5}{24}$ $\frac{5.5}{22}$ $\frac{4.5}{26}$ $\frac{4.4}{40}$ $\frac{5.0}{50}$

$\frac{3.4}{50}$ $\frac{3.0}{34}$ $\frac{3.3}{20}$ $\frac{7.5}{15}$ $\frac{7.1}{12}$ 6.8 $\frac{6.8}{10}$ $\frac{7.3}{15}$ $\frac{6.3}{22}$ $\frac{3.8}{24}$ $\frac{3.7}{38}$ $\frac{3.5}{50}$

$\frac{3.8}{50}$ $\frac{3.1}{32}$ $\frac{3.7}{18}$ $\frac{5.5}{17}$ $\frac{6.0}{11}$ 5.7 $\frac{6.1}{11}$ $\frac{6.4}{14}$ $\frac{5.8}{15}$ $\frac{5.2}{20}$ $\frac{3.0}{24}$ $\frac{3.4}{33}$ $\frac{3.3}{50}$

$\frac{5.0}{50}$ $\frac{4.3}{30}$ $\frac{4.3}{18}$ $\frac{6.0}{15}$ $\frac{5.0}{12}$ 4.7 $\frac{4.9}{9}$ $\frac{5.4}{15}$ $\frac{5.0}{17}$ $\frac{5.0}{32}$ $\frac{4.0}{50}$

$\frac{6.2}{50}$ $\frac{6.1}{35}$ $\frac{5.2}{19}$ $\frac{4.4}{11}$ 4.1 $\frac{4.4}{11}$ $\frac{5.1}{15}$ $\frac{4.7}{15}$ $\frac{4.9}{19}$ $\frac{6.7}{23}$ $\frac{6.2}{36}$ $\frac{6.3}{50}$

$\frac{4.7}{50}$ $\frac{4.9}{33}$ $\frac{4.8}{14}$ $\frac{3.9}{11}$ 3.8 $\frac{4.0}{12}$ $\frac{4.7}{15}$ $\frac{4.2}{15}$ $\frac{4.5}{20}$ $\frac{6.7}{25}$ $\frac{6.5}{37}$ $\frac{6.6}{50}$

$\frac{2.5}{50}$ $\frac{2.8}{38}$ $\frac{3.0}{22}$ $\frac{3.4}{17}$ $\frac{4.0}{16}$ $\frac{3.4}{12}$ $\frac{3.2}{10}$ 3.1 $\frac{3.5}{13}$ $\frac{4.2}{18}$ $\frac{4.0}{20}$ $\frac{5.2}{25}$ $\frac{5.4}{50}$

$\frac{40.6}{50}$ $\frac{0.0}{32}$ $\frac{0.5}{19}$ $\frac{1.4}{18}$ $\frac{3.2}{15}$ 2.4 $\frac{2.8}{12}$ $\frac{3.5}{15}$ $\frac{3.0}{17}$ $\frac{4.2}{33}$ $\frac{4.8}{50}$

$\frac{4.6}{50}$ $\frac{5.2}{27}$ $\frac{5.8}{20}$ $\frac{7.8}{19}$ $\frac{9.7}{15}$ $\frac{9.5}{11}$ 9.3 $\frac{10.0}{13}$ $\frac{10.2}{16}$ $\frac{9.3}{17}$ $\frac{9.1}{20}$ $\frac{10.2}{28}$ $\frac{11.5}{50}$

$\frac{4.0}{50}$ $\frac{4.8}{25}$ $\frac{5.3}{24}$ $\frac{9.3}{16}$ $\frac{9.1}{13}$ 9.2 $\frac{9.4}{11}$ $\frac{10.1}{15}$ $\frac{9.0}{17}$ $\frac{8.4}{26}$ $\frac{9.8}{50}$

$\frac{5.1}{50}$ $\frac{5.1}{31}$ $\frac{5.7}{21}$ $\frac{9.8}{16}$ $\frac{9.2}{13}$ 9.3 $\frac{9.8}{12}$ $\frac{10.4}{16}$ $\frac{9.4}{17}$ $\frac{8.0}{25}$ $\frac{8.4}{50}$

$\frac{4.9}{50}$ $\frac{5.3}{33}$ $\frac{6.0}{22}$ $\frac{10.4}{15}$ $\frac{10.5}{11}$ 10.1 $\frac{10.5}{13}$ $\frac{11.1}{14}$ $\frac{11.1}{15}$ $\frac{10.6}{16}$ $\frac{10.0}{23}$ $\frac{9.6}{50}$

996.99 ✓

46

85.4 ✓

+40

84.6 ✓

T.P. 4.52 988.50 ✓ 13.01

983.98 ✓

+55

84.4 ✓

+90

84.1 ✓

47

84.0 ✓

+15

83.8 ✓

T.P. 3.87 987.85 ✓ 4.52

983.98 ✓

+43 18" X 47' C.M.

83.8 ✓

48

83.9 ✓

+50

84.1 ✓

49

84.6 ✓

Check to west
+50

85.3 ✓

T.P. 9.15 995.55 ✓ 1.45

986.40 ✓

50

86.4 ✓

B.M. #5

12.45

983.10 ✓

983.10

+50

88.1 ✓

$\frac{6.6}{50}$	$\frac{7.8}{33}$	$\frac{8.2}{22}$	$\frac{11.7}{15}$	$\frac{11.7}{10}$		$\frac{12.0}{10}$	$\frac{12.7}{16}$	$\frac{12.0}{18}$	$\frac{11.6}{21}$	$\frac{8.8}{25}$	$\frac{8.4}{50}$
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$\frac{7.8}{50}$	$\frac{9.0}{23}$	$\frac{13.0}{16}$	$\frac{12.7}{13}$		$\frac{12.8}{10}$	$\frac{13.3}{14}$	$\frac{14.0}{16}$	$\frac{13.8}{17}$	$\frac{13.8}{21}$	$\frac{11.7}{25}$	$\frac{11.6}{50}$
------------------	------------------	-------------------	-------------------	--	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

$\frac{3.0}{50}$	$\frac{4.0}{22}$	$\frac{4.5}{17}$		$\frac{4.8}{14}$	$\frac{6.4}{17}$	$\frac{6.5}{21}$	$\frac{6.0}{25}$	$\frac{5.7}{50}$
------------------	------------------	------------------	--	------------------	------------------	------------------	------------------	------------------

$\frac{4.6}{50}$	$\frac{5.0}{20}$	$\frac{4.5}{7}$		$\frac{5.0}{11}$	$\frac{11.0}{21}$	$\frac{12.0}{28}$	$\frac{13.0}{50}$
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$\frac{7.5}{50}$	$\frac{9.0}{23}$	$\frac{5.5}{16}$	$\frac{4.8}{13}$		$\frac{5.2}{11}$	$\frac{11.1}{20}$	$\frac{12.5}{27}$	$\frac{13.5}{50}$
------------------	------------------	------------------	------------------	--	------------------	-------------------	-------------------	-------------------

$\frac{11.8}{50}$	$\frac{12.2}{30}$	$\frac{11.8}{24}$	$\frac{5.0}{13}$		$\frac{5.5}{11}$	$\frac{12.0}{21}$	$\frac{13.4}{28}$	$\frac{14.8}{50}$
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		inlet						
$\frac{12.0}{50}$	$\frac{12.6}{30}$	$\frac{13.1}{25}$	$\frac{11.2}{21}$	$\frac{4.6}{12}$		$\frac{4.8}{11}$	$\frac{12.1}{21}$	$\frac{13.8}{22}$
								$\frac{13.8}{50}$

$\frac{12.0}{50}$	$\frac{12.2}{29}$	$\frac{11.6}{22}$	$\frac{4.7}{12}$		$\frac{4.7}{12}$	$\frac{10.1}{20}$	$\frac{11.4}{33}$	$\frac{11.7}{50}$
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$\frac{11.0}{50}$	$\frac{11.0}{30}$	$\frac{10.1}{25}$	$\frac{9.6}{21}$	$\frac{4.3}{13}$		$\frac{4.3}{12}$	$\frac{7.7}{18}$	$\frac{7.8}{23}$	$\frac{6.2}{26}$	$\frac{5.5}{32}$	$\frac{5.5}{50}$
-------------------	-------------------	-------------------	------------------	------------------	--	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{5.4}{50}$	$\frac{5.9}{26}$	$\frac{4.8}{24}$	$\frac{4.4}{21}$	$\frac{5.4}{19}$	$\frac{5.3}{17}$	$\frac{4.2}{15}$	$\frac{3.5}{11}$		$\frac{3.8}{13}$	$\frac{6.1}{19}$	$\frac{5.9}{20}$	$\frac{3.4}{25}$	$\frac{2.9}{32}$	$\frac{3.1}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	--	------------------	------------------	------------------	------------------	------------------	------------------

Revd
to here.

$\frac{1.7}{50}$	$\frac{0.7}{39}$	$\frac{1.0}{23}$	$\frac{4.0}{19}$	$\frac{4.0}{16}$	$\frac{3.0}{13}$		$\frac{2.8}{10}$	$\frac{4.0}{17}$	$\frac{4.8}{18}$	$\frac{4.8}{19}$	$\frac{4.2}{21}$	$\frac{4.6}{35}$	$\frac{4.9}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	--	------------------	------------------	------------------	------------------	------------------	------------------	------------------

$\frac{3.8}{50}$	$\frac{5.5}{35}$	$\frac{5.8}{24}$	$\frac{10.6}{18}$	$\frac{9.6}{12}$		$\frac{9.5}{11}$	$\frac{10.0}{14}$	$\frac{11.3}{17}$	$\frac{11.5}{22}$	$\frac{10.7}{24}$	$\frac{12.8}{35}$	$\frac{13.5}{50}$
------------------	------------------	------------------	-------------------	------------------	--	------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Spk. in P.P. 100' Rt. 44+75

$\frac{1.8}{50}$	$\frac{3.7}{24}$	$\frac{8.2}{19}$	$\frac{1.4}{14}$	$\frac{7.7}{12}$		$\frac{8.1}{13}$	$\frac{9.5}{17}$	$\frac{10.1}{21}$	$\frac{9.1}{23}$	$\frac{10.0}{27}$	$\frac{12.0}{35}$	$\frac{12.6}{50}$
------------------	------------------	------------------	------------------	------------------	--	------------------	------------------	-------------------	------------------	-------------------	-------------------	-------------------

✓
50+62

995.55 ✓

886. ✓

51

90.1 ✓

+30

91.1 ✓

+63

920. ✓

52

934. ✓

T.P. 10.94 1005.43 ✓ 1.06

994.49 ✓

+30

950. ✓

+65

963. ✓

53

973. ✓

+50

989. ✓

54

1000.4 ✓

+17

1000.8 ✓

+57

1001.7 ✓

55

02.5 ✓

T.P. 8.71 1012.95 ✓ 1.19

1004.24 ✓

$$\begin{array}{r} 1.8 \\ 50 \end{array} \quad \begin{array}{r} 2.2 \\ 34 \end{array} \quad \begin{array}{r} 5.5 \\ 25 \end{array} \quad \begin{array}{r} 7.0 \\ 16 \end{array} \quad 7.0 \quad \begin{array}{r} 7.8 \\ 14 \end{array} \quad \begin{array}{r} 9.2 \\ 17 \end{array} \quad \begin{array}{r} 9.5 \\ 21 \end{array} \quad \begin{array}{r} 8.5 \\ 23 \end{array} \quad \begin{array}{r} 14.1 \\ 34 \end{array} \quad \begin{array}{r} 12.1 \\ 50 \end{array}$$

$$\begin{array}{r} 1.7 \\ 50 \end{array} \quad \begin{array}{r} 1.6 \\ 35 \end{array} \quad \begin{array}{r} 5.8 \\ 27 \end{array} \quad \begin{array}{r} 6.3 \\ 21 \end{array} \quad \begin{array}{r} 6.8 \\ 12 \end{array} \quad 5.5 \quad \begin{array}{r} 6.2 \\ 13 \end{array} \quad \begin{array}{r} 7.5 \\ 19 \end{array} \quad \begin{array}{r} 6.0 \\ 22 \end{array} \quad \begin{array}{r} 5.2 \\ 28 \end{array} \quad \begin{array}{r} 7.2 \\ 37 \end{array} \quad \begin{array}{r} 8.7 \\ 50 \end{array}$$

$$\begin{array}{r} 4.7 \\ 50 \end{array} \quad \begin{array}{r} 4.1 \\ 32 \end{array} \quad \begin{array}{r} 5.0 \\ 19 \end{array} \quad \begin{array}{r} 5.4 \\ 15 \end{array} \quad \begin{array}{r} 4.8 \\ 10 \end{array} \quad 4.5 \quad \begin{array}{r} 5.0 \\ 15 \end{array} \quad \begin{array}{r} 6.4 \\ 21 \end{array} \quad \begin{array}{r} 4.8 \\ 24 \end{array} \quad \begin{array}{r} 3.8 \\ 30 \end{array} \quad \begin{array}{r} 5.5 \\ 37 \end{array} \quad \begin{array}{r} 7.5 \\ 50 \end{array}$$

$$\begin{array}{r} 7.1 \\ 50 \end{array} \quad \begin{array}{r} 7.5 \\ 35 \end{array} \quad \begin{array}{r} 6.3 \\ 17 \end{array} \quad \begin{array}{r} 4.2 \\ 11 \end{array} \quad 3.6 \quad \begin{array}{r} 4.0 \\ 12 \end{array} \quad \begin{array}{r} 4.8 \\ 18 \end{array} \quad \begin{array}{r} 5.0 \\ 23 \end{array} \quad \begin{array}{r} 3.8 \\ 24 \end{array} \quad \begin{array}{r} 5.1 \\ 29 \end{array} \quad \begin{array}{r} 6.2 \\ 36 \end{array} \quad \begin{array}{r} 7.4 \\ 50 \end{array}$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \quad \begin{array}{r} 6.6 \\ 35 \end{array} \quad \begin{array}{r} 6.0 \\ 20 \end{array} \quad \begin{array}{r} 2.3 \\ 11 \end{array} \quad 2.2 \quad \begin{array}{r} 2.4 \\ 15 \end{array} \quad \begin{array}{r} 3.5 \\ 18 \end{array} \quad \begin{array}{r} 3.5 \\ 21 \end{array} \quad \begin{array}{r} 2.2 \\ 23 \end{array} \quad \begin{array}{r} 3.0 \\ 31 \end{array} \quad \begin{array}{r} 2.6 \\ 50 \end{array}$$

$$\begin{array}{r} 13.2 \\ 50 \end{array} \quad \begin{array}{r} 13.0 \\ 32 \end{array} \quad \begin{array}{r} 11.8 \\ 27 \end{array} \quad \begin{array}{r} 11.2 \\ 14 \end{array} \quad \begin{array}{r} 10.8 \\ 12 \end{array} \quad 10.4 \quad \begin{array}{r} 10.7 \\ 13 \end{array} \quad \begin{array}{r} 11.0 \\ 16 \end{array} \quad \begin{array}{r} 11.6 \\ 19 \end{array} \quad \begin{array}{r} 10.5 \\ 22 \end{array} \quad \begin{array}{r} 10.8 \\ 29 \end{array} \quad \begin{array}{r} 10.2 \\ 30 \end{array} \quad \begin{array}{r} 8.2 \\ 45 \end{array} \quad \begin{array}{r} 8.2 \\ 50 \end{array}$$

$$\begin{array}{r} 8.0 \\ 50 \end{array} \quad \begin{array}{r} 7.5 \\ 37 \end{array} \quad \begin{array}{r} 6.8 \\ 21 \end{array} \quad \begin{array}{r} 10.2 \\ 14 \end{array} \quad \begin{array}{r} 9.5 \\ 11 \end{array} \quad 9.1 \quad \begin{array}{r} 9.2 \\ 17 \end{array} \quad \begin{array}{r} 10.0 \\ 19 \end{array} \quad \begin{array}{r} 9.0 \\ 21 \end{array} \quad \begin{array}{r} 8.0 \\ 50 \end{array}$$

$$\begin{array}{r} 4.7 \\ 50 \end{array} \quad \begin{array}{r} 5.2 \\ 20 \end{array} \quad \begin{array}{r} 9.3 \\ 14 \end{array} \quad \begin{array}{r} 8.5 \\ 11 \end{array} \quad 8.1 \quad \begin{array}{r} 8.5 \\ 16 \end{array} \quad \begin{array}{r} 9.3 \\ 18 \end{array} \quad \begin{array}{r} 8.2 \\ 21 \end{array} \quad \begin{array}{r} 7.7 \\ 37 \end{array} \quad \begin{array}{r} 7.7 \\ 50 \end{array}$$

$$\begin{array}{r} 3.2 \\ 50 \end{array} \quad \begin{array}{r} 4.3 \\ 19 \end{array} \quad \begin{array}{r} 8.0 \\ 14 \end{array} \quad \begin{array}{r} 7.0 \\ 11 \end{array} \quad 6.5 \quad \begin{array}{r} 6.8 \\ 14 \end{array} \quad \begin{array}{r} 7.7 \\ 16 \end{array} \quad \begin{array}{r} 7.5 \\ 19 \end{array} \quad \begin{array}{r} 6.2 \\ 21 \end{array} \quad \begin{array}{r} 6.7 \\ 27 \end{array} \quad \begin{array}{r} 7.0 \\ 37 \end{array} \quad \begin{array}{r} 6.6 \\ 50 \end{array}$$

$$\begin{array}{r} 0.4 \\ 50 \end{array} \quad \begin{array}{r} 1.4 \\ 20 \end{array} \quad \begin{array}{r} 5.6 \\ 13 \end{array} \quad \begin{array}{r} 5.3 \\ 10 \end{array} \quad 5.0 \quad \begin{array}{r} 5.6 \\ 15 \end{array} \quad \begin{array}{r} 6.5 \\ 18 \end{array} \quad \begin{array}{r} 5.5 \\ 27 \end{array} \quad \begin{array}{r} 5.3 \\ 50 \end{array}$$

$$\begin{array}{r} 40.5 \\ 50 \end{array} \quad \begin{array}{r} 0.2 \\ 27 \end{array} \quad \begin{array}{r} 0.8 \\ 20 \end{array} \quad \begin{array}{r} 5.2 \\ 13 \end{array} \quad \begin{array}{r} 4.9 \\ 10 \end{array} \quad 4.6 \quad \begin{array}{r} 5.2 \\ 15 \end{array} \quad \begin{array}{r} 6.0 \\ 18 \end{array} \quad \begin{array}{r} 5.5 \\ 19 \end{array} \quad \begin{array}{r} 5.2 \\ 36 \end{array} \quad \begin{array}{r} 5.2 \\ 50 \end{array}$$

$$\begin{array}{r} 1.7 \\ 50 \end{array} \quad \begin{array}{r} 2.8 \\ 33 \end{array} \quad \begin{array}{r} 3.3 \\ 17 \end{array} \quad \begin{array}{r} 4.1 \\ 15 \end{array} \quad \begin{array}{r} 3.7 \\ 12 \end{array} \quad 3.7 \quad \begin{array}{r} 4.1 \\ 15 \end{array} \quad \begin{array}{r} 4.8 \\ 18 \end{array} \quad \begin{array}{r} 5.1 \\ 34 \end{array} \quad \begin{array}{r} 5.3 \\ 50 \end{array}$$

$$\begin{array}{r} 0.5 \\ 50 \end{array} \quad \begin{array}{r} 0.9 \\ 29 \end{array} \quad \begin{array}{r} 1.7 \\ 18 \end{array} \quad \begin{array}{r} 4.0 \\ 15 \end{array} \quad \begin{array}{r} 3.1 \\ 11 \end{array} \quad 2.9 \quad \begin{array}{r} 3.5 \\ 14 \end{array} \quad \begin{array}{r} 4.8 \\ 17 \end{array} \quad \begin{array}{r} 4.6 \\ 37 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

1012.95. ✓

55+65

04.1. ✓

56

04.8. ✓

+50

05.5. ✓

+84 18" X 33' C.M.

57

06.2. ✓

+50

07.5. ✓

58

09.1. ✓

T.P. 6.84 1017.41. ✓ 2.38

1010.57. ✓

+50

10.2. ✓

59

11.5. ✓

+50

12.8. ✓

+80

13.5. ✓

+85

13.6. ✓

60

13.9. ✓

T.P.

2.12

1015.24

$$\begin{array}{ccccccc} 7.0 & 6.1 & 5.8 & 7.2 & 9.2 & 9.3 & 10.4 & 11.0 & 12.0 \\ \hline 50 & 144 & 20 & 19 & 13 & 8.9 & 14 & 18 & 37 & 50 \end{array}$$

$$\begin{array}{ccccccc} 7.1 & 6.6 & 6.1 & 8.8 & 8.6 & 8.7 & 9.5 & 9.3 & 10.7 & 14.0 \\ \hline 50 & 44 & 19 & 13 & 11 & 8.2 & 13 & 17 & 20 & 35 & 50 \end{array}$$

$$\begin{array}{ccccccc} 10.2 & 9.6 & 9.8 & 8.0 & 8.2 & 13.0 & 15.2 \\ \hline 50 & 27 & 17 & 13 & 7.5 & 13 & 23 & 50 \end{array}$$

$$\begin{array}{cc} 10.8 & 12.1 \\ \hline 16 & 17 \end{array}$$

$$\begin{array}{ccccccc} 10.1 & 9.8 & 9.2 & 7.6 & 7.5 & 11.5 & 13.8 & 14.8 \\ \hline 50 & 29 & 16 & 12 & 6.8 & 12 & 20 & 35 & 50 \end{array}$$

$$\begin{array}{ccccccc} 8.0 & 7.8 & 7.3 & 6.0 & 6.0 & 8.5 & 11.0 & 12.4 \\ \hline 50 & 31 & 17 & 12 & 5.5 & 12 & 21 & 26 & 50 \end{array}$$

$$\begin{array}{ccccccc} 2.0 & 2.0 & 3.9 & 5.1 & 4.3 & 4.6 & 5.7 & 3.8 & 5.5 & 2.4 \\ \hline 50 & 37 & 18 & 16 & 11 & 3.9 & 12 & 16 & 20 & 28 & 50 \end{array}$$

$$\begin{array}{ccccccc} 0.5 & 2.3 & 3.4 & 4.2 & 7.7 & 7.4 & 7.9 & 8.9 & 7.6 & 8.0 & 8.4 \\ \hline 50 & 38 & 24 & 20 & 15 & 10 & 7.2 & 12 & 17 & 19 & 33 & 50 \end{array}$$

$$\begin{array}{ccccccc} 1.1 & 2.5 & 3.2 & 6.4 & 6.2 & 6.4 & 6.8 & 7.4 & 6.2 & 6.5 & 7.2 & 8.4 \\ \hline 50 & 23 & 20 & 16 & 9 & 5.9 & 12 & 14 & 17 & 18 & 21 & 32 & 50 \end{array}$$

$$\begin{array}{ccccccc} 10.5 & 1.2 & 2.1 & 5.0 & 5.0 & 5.0 & 5.2 & 4.4 & 4.7 & 5.8 & 6.6 \\ \hline 50 & 25 & 19 & 16 & 8 & 4.6 & 12 & 16 & 18 & 22 & 35 & 50 \end{array}$$

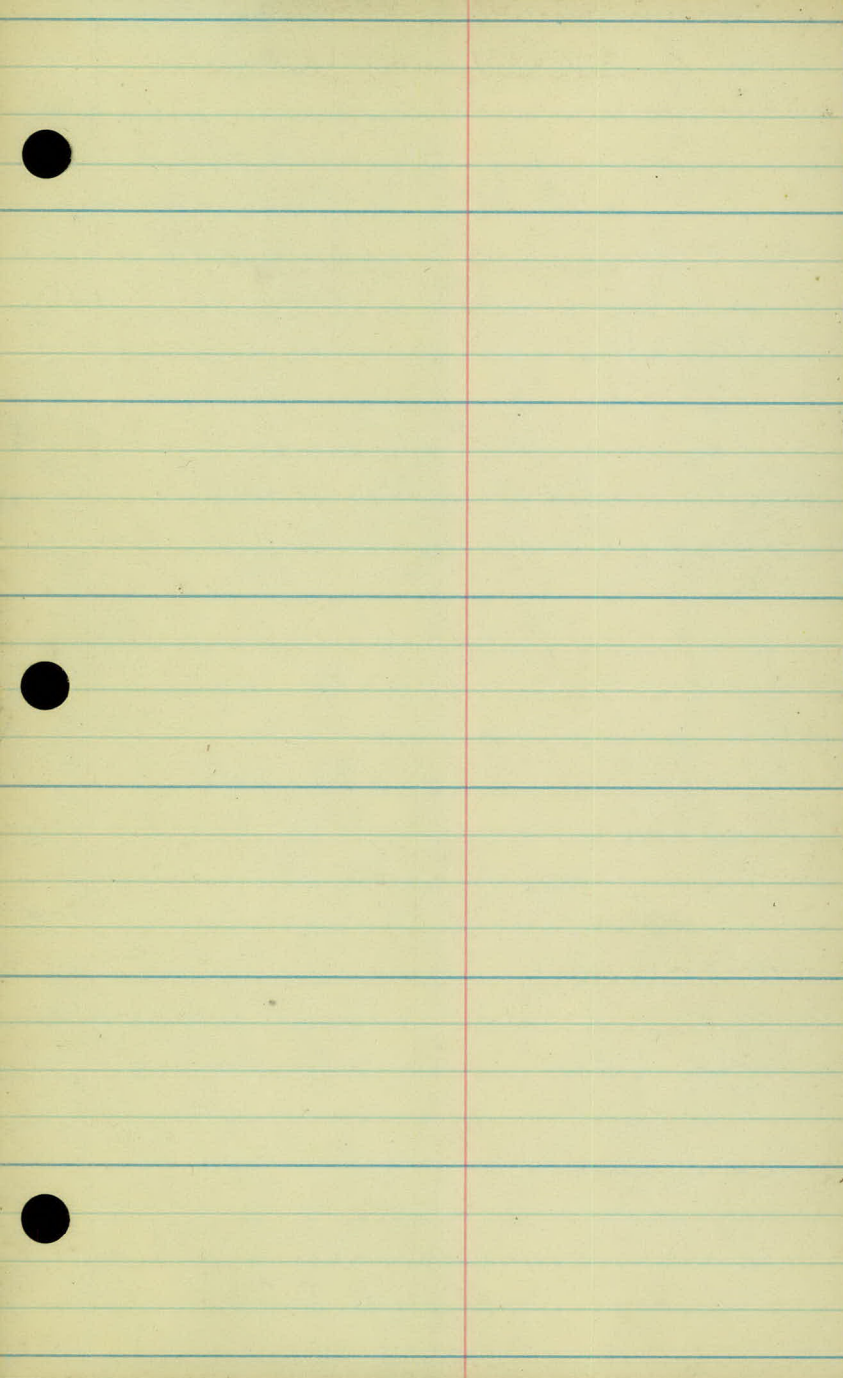
$$\begin{array}{ccccccc} 10.5 & 1.2 & 4.2 & 3.8 & 4.0 & 4.5 & 4.8 & 3.5 & 2.7 & 4.2 & 5.0 \\ \hline 50 & 19 & 15 & 12 & 7 & 3.9 & 14 & 16 & 18 & 20 & 26 & 50 \end{array}$$

$$\begin{array}{ccccccc} 10.2 & 2.0 & 3.9 & 4.5 & 4.8 & 3.0 & 3.4 & 4.0 & 4.2 \\ \hline 50 & 26 & 6 & 3.8 & 14 & 16 & 19 & 23 & 38 & 50 \end{array}$$

$$\begin{array}{ccccccc} 10.2 & 2.0 & 3.5 & 4.4 & 3.7 & 2.7 & 2.0 & 3.0 & 2.7 \\ \hline 50 & 27 & 7 & 3.5 & 16 & 19 & 20 & 21 & 26 & 50 \end{array}$$

222

10/5.29



12.08

1027.37

2.12

1015.29

1027.37

60+15

14.2 ✓

+65

149 ✓

+85

152 ✓

61

153 ✓

+42

151 ✓

T.P.

7.02

1021.37 ✓

13.02

1014.35 ✓

62

143 ✓

+50

132 ✓

T.P.

0.85

1012.63 ✓

9.59

1011.78 ✓

63

12.2 ✓

+20

11.8 ✓

+35

11.4 ✓

+45

11.2 ✓

64

09.8

+27

18" X 55' C.M.

3.1	5.7	8.4	9.0	12.7	12.5		13.7	14.0	12.2	10.8	11.8	11.2	10.8
<u>50</u>	<u>43</u>	<u>32</u>	<u>21</u>	<u>15</u>	<u>10</u>	13.2	<u>13</u>	<u>18</u>	<u>19</u>	<u>23</u>	<u>27</u>	<u>32</u>	<u>50</u>

1.7	2.2	3.8	12.6		13.0	16.7	10.6	6.4	2.0	0.9	0.5
<u>50</u>	<u>40</u>	<u>25</u>	<u>14</u>	12.5	<u>18</u>	<u>21</u>	<u>22</u>	<u>29</u>	<u>29</u>	<u>40</u>	<u>50</u>

1.2	1.8	12.8	12.4		13.0	12.6	11.8	8.8	2.0	+2.7	+2.9
<u>50</u>	<u>29</u>	<u>14</u>	<u>11</u>	12.2	<u>17</u>	<u>20</u>	<u>21</u>	<u>27</u>	<u>37</u>	<u>39</u>	<u>50</u>

1.0	1.8	12.7	12.2		12.7	7.2	+0.7	+0.8
<u>50</u>	<u>31</u>	<u>14</u>	<u>10</u>	12.1	<u>19</u>	<u>30</u>	<u>42</u>	<u>50</u>

1.8	3.2	13.3	12.7		12.7	13.8	12.0	11.0	12.0	12.3
<u>50</u>	<u>28</u>	<u>16</u>	<u>10</u>	12.3	<u>12</u>	<u>18</u>	<u>24</u>	<u>26</u>	<u>31</u>	<u>50</u>

1.2	2.3	2.6	8.1	7.6		7.6	8.5	8.5	11.0	11.8	10.6
<u>50</u>	<u>27</u>	<u>38</u>	<u>13</u>	<u>11</u>	7.1	<u>14</u>	<u>18</u>	<u>21</u>	<u>26</u>	<u>35</u>	<u>50</u>

7.0	7.7	8.4	9.2	9.1	8.5		8.8	10.3	11.0	12.5	12.2
<u>50</u>	<u>34</u>	<u>18</u>	<u>15</u>	<u>13</u>	<u>10</u>	8.2	<u>13</u>	<u>19</u>	<u>24</u>	<u>30</u>	<u>50</u>

4.0	4.0	4.6	1.2		0.8	1.6	6.3	8.2	9.8
<u>50</u>	<u>29</u>	<u>19</u>	<u>12</u>	0.4	<u>11</u>	<u>16</u>	<u>24</u>	<u>31</u>	<u>50</u>

4.5	3.5	1.2		1.6	2.7	10.2	12.2
<u>50</u>	<u>34</u>	<u>9</u>	0.8	<u>14</u>	<u>19</u>	<u>21</u>	<u>50</u>

4.7	3.7	1.7		1.6	3.0	11.4	12.3
<u>50</u>	<u>32</u>	<u>12</u>	1.2	<u>12</u>	<u>18</u>	<u>32</u>	<u>50</u>

8.7	8.1	2.0		2.0	3.6	12.0	12.4
<u>50</u>	<u>23</u>	<u>13</u>	1.4	<u>13</u>	<u>19</u>	<u>34</u>	<u>50</u>

11.2	11.4	10.0	3.5		3.4	4.1	11.0	11.9	12.5
<u>50</u>	<u>30</u>	<u>22</u>	<u>11</u>	2.8	<u>14</u>	<u>16</u>	<u>27</u>	<u>30</u>	<u>50</u>

11.8	11.7
<u>25</u>	<u>30</u>

10.12.63 ✓

64+50

8.6 ✓

+85

8.4 ✓

65

8.4 ✓

+18

8.5 ✓

+30

8.5 ✓

+52 W. Rail

8.2 ✓

+58 E. Rail

8.4 ✓

+82

10.3 ✓

T.P. 10.21 1020⁶²(61) 2.22

1010.41 ✓

66

11.8 ✓

+50

15.6 ✓

+47

16.9 ✓

T.P. 9.08 10.27¹⁹(18) 2.51

1018.10 ✓

+87

18.4 ✓

+95

18.9 ✓

11.7	11.6	10.1	4.9		4.4	5.8	11.7	12.5
50	27	30	11	4.0	12	19	27	50

12.0	12.0	11.2	9.6	5.5	4.7		4.5	5.5	10.5	11.8
50	36	23	17	11	7	4.2	13	20	29	50

11.8	8.2	4.7		4.3	5.3	5.5	9.5
50	35	7	4.2	13	23	37	50

8.2	7.0	4.8		4.3	5.2	5.5
50	26	9	4.1	13	27	50

9.0	9.1	8.4	7.5	5.5	4.6		4.3	5.1	5.6
50	35	20	15	11	7	4.1	13	32	50

9.6	8.8	7.5	6.4	4.3		4.4	4.7	3.2	3.0	3.6	5.0
50	39	25	19	14	4.4	14	18	25	35	46	50

42

4.7	4.2	3.6	2.6		3.0	2.3	1.3	1.7	2.1	1.3	0.3
50	32	27	9	2.3	12	14	23	26	34	36	50

12.6	15.0	15.0	12.5	9.8	9.1		9.2	9.7	9.2	9.2	8.4	8.6	7.6	7.0
50	42	33	21	13	8	8.8	10	12	13	17	20	34	37	50

8.4	7.8	6.4	5.7		5.2	5.4	4.3	4.0	4.3	5.5
50	25	17	14	5.0	10	16	19	25	32	50

3.7	4.0	5.0	4.6	4.4	4.0		3.7	4.3	4.3	3.8	4.2	5.0
50	39	21	19	9	8	3.7	9	14	17	22	34	50

4.8	5.8	6.4	9.4	9.2		9.2	9.8	9.6	8.4	8.0	8.6
50	39	23	17	9	8.8	10	12	15	19	30	50

5.0	5.4	6.0	8.8	8.8		8.1	9.0	9.0	8.0	7.6	8.2	8.4
50	36	23	17	9	8.3	9	11	17	19	23	31	50

1027.19

67

19.2. ✓

+10

19.8. ✓

+50

22.0. ✓

+68

22.9. ✓

T.P. 13.79 1037.48 ✓ 3.50

1023.69 ✓

+78

23.5. ✓

68

24.4. ✓

+15

24.9. ✓

+55

26.1.

+75

26.5.

69

27.1.

T.P. 7.14 1030.85 ✓ 13.79

1023.69 ✓

+50

26.7.

70

26.3.

B.M. #6

6.17

1024.68 ✓ 1024.67

+50

25.7

$\frac{4.8}{50}$ $\frac{5.2}{30}$ $\frac{5.9}{23}$ $\frac{8.6}{17}$ $\frac{8.5}{9}$ 8.0 $\frac{8.2}{9}$ $\frac{8.5}{11}$ $\frac{8.7}{18}$ $\frac{6.8}{23}$ $\frac{5.0}{34}$ $\frac{4.7}{50}$

$\frac{4.6}{50}$ $\frac{4.8}{30}$ $\frac{5.3}{23}$ $\frac{8.1}{17}$ $\frac{7.8}{9}$ 7.4 $\frac{7.7}{10}$ $\frac{8.0}{17}$ $\frac{6.5}{21}$ $\frac{5.7}{25}$ $\frac{2.5}{31}$ $\frac{2.2}{50}$

$\frac{3.7}{50}$ $\frac{3.6}{37}$ $\frac{4.1}{22}$ $\frac{5.8}{18}$ $\frac{5.7}{9}$ 5.2 $\frac{5.4}{9}$ $\frac{5.7}{16}$ $\frac{5.0}{18}$ $\frac{2.3}{22}$ $\frac{0.7}{27}$ $\frac{0.0}{34}$ $\frac{0.0}{50}$

$\frac{3.4}{50}$ $\frac{3.4}{37}$ $\frac{4.0}{21}$ $\frac{4.5}{17}$ $\frac{5.2}{16}$ $\frac{4.5}{9}$ 4.3 $\frac{4.5}{9}$ $\frac{5.0}{16}$ $\frac{4.0}{17}$ $\frac{3.0}{37}$ $\frac{2.0}{50}$

$\frac{13.4}{50}$ $\frac{13.4}{34}$ $\frac{13.6}{21}$ $\frac{14.6}{16}$ $\frac{14.2}{9}$ 14.0 $\frac{14.4}{9}$ $\frac{14.5}{16}$ $\frac{12.0}{19}$ $\frac{8.3}{27}$ $\frac{8.0}{43}$ $\frac{8.0}{50}$

$\frac{11.0}{50}$ $\frac{11.4}{24}$ $\frac{12.6}{18}$ $\frac{13.6}{15}$ $\frac{13.3}{9}$ 13.1 $\frac{13.4}{9}$ $\frac{12.8}{16}$ $\frac{11.4}{20}$ $\frac{7.4}{27}$ $\frac{7.2}{40}$ $\frac{7.3}{50}$

$\frac{9.9}{50}$ $\frac{10.3}{27}$ $\frac{10.7}{24}$ $\frac{12.3}{18}$ $\frac{13.3}{15}$ $\frac{12.8}{9}$ 12.6 $\frac{12.8}{10}$ $\frac{13.1}{16}$ $\frac{9.6}{21}$ $\frac{10.4}{35}$ $\frac{1.4}{50}$

$\frac{8.1}{50}$ $\frac{8.4}{39}$ $\frac{10.6}{19}$ $\frac{11.6}{16}$ $\frac{11.7}{9}$ 11.4 $\frac{11.7}{10}$ $\frac{12.1}{16}$ $\frac{10.2}{20}$ $\frac{4.0}{29}$ $\frac{4.3}{40}$ $\frac{4.5}{50}$

$\frac{1.4}{50}$ $\frac{1.5}{35}$ $\frac{0.5}{30}$ $\frac{10.8}{17}$ $\frac{11.3}{9}$ 11.0 $\frac{11.3}{16}$ $\frac{11.7}{15}$ $\frac{11.2}{18}$ $\frac{10.0}{20}$ $\frac{8.2}{27}$ $\frac{6.5}{29}$ $\frac{6.5}{50}$

$\frac{5.7}{50}$ $\frac{5.0}{25}$ $\frac{10.8}{16}$ $\frac{11.2}{15}$ $\frac{11.0}{8}$ 10.4 $\frac{11.0}{10}$ $\frac{11.4}{12}$ $\frac{10.0}{19}$ $\frac{9.8}{25}$ $\frac{8.4}{30}$ $\frac{9.7}{50}$

$\frac{10.2}{50}$ $\frac{8.2}{32}$ $\frac{7.2}{21}$ $\frac{6.2}{15}$ $\frac{5.0}{10}$ 4.2 $\frac{4.5}{14}$ $\frac{4.8}{16}$ $\frac{4.2}{18}$ $\frac{4.3}{28}$ $\frac{2.6}{31}$ $\frac{2.4}{25}$ $\frac{2.0}{38}$ $\frac{2.1}{50}$

$\frac{13.2}{50}$ $\frac{11.2}{22}$ $\frac{5.5}{12}$ 4.6 $\frac{5.2}{12}$ $\frac{6.0}{19}$ $\frac{6.4}{28}$ $\frac{8.8}{33}$ $\frac{9.4}{41}$ $\frac{9.0}{50}$

Spk. in 8" Tw. Dkt 40' Rt. 70+25

$\frac{15.5}{50}$ $\frac{13.5}{30}$ $\frac{12.0}{21}$ $\frac{7.0}{14}$ $\frac{6.1}{11}$ 5.2 $\frac{5.1}{4}$ $\frac{5.9}{18}$ $\frac{6.6}{19}$ $\frac{6.8}{27}$ $\frac{7.8}{34}$ $\frac{5.2}{38}$ $\frac{3.4}{50}$

85
1030.89

71

251. ✓

+50

247. ✓

+79 15" X 57 C.M.

246. ✓

72

247. ✓

+25

247. ✓

T.P.

4.06

1028.34 ✓

6.56

1024.29 ✓

x +50

247. ✓

73

244. ✓

+50

245. ✓

T.P.

7.02

1032.89 ✓

2.48

1025.87 ✓

74

245. ✓

+45

247. ✓

+55

245. ✓

75

245. ✓

+22

245.

$$\begin{array}{cccccc} 16.0 & 15.4 & 13.8 & 8.2 & 6.2 & \\ \hline 50 & 32 & 25 & 15 & 7 & \end{array} \quad 5.8 \quad \begin{array}{cccccc} 5.7 & 6.5 & 7.1 & 7.0 & 7.3 & 2.8 & 0.7 \\ \hline 5 & 16 & 19 & 29 & 32 & 37 & 50 \end{array}$$

$$\begin{array}{cccccc} 15.5 & 15.2 & 14.2 & 7.8 & 6.7 & \\ \hline 50 & 30 & 24 & 14 & 6 & \end{array} \quad 6.2 \quad \begin{array}{cccccc} 6.1 & 6.6 & 7.2 & 8.2 & 5.8 & 5.8 & 1.9 & 1.0 \\ \hline 5 & 13 & 19 & 34 & 36 & 39 & 44 & 50 \end{array}$$

Invert $\rightarrow$

$$\begin{array}{cccccc} 14.2 & 14.3 & 7.7 & 6.7 & & \\ \hline 50 & 24 & 12 & 6 & & \end{array} \quad 6.3 \quad \begin{array}{cccccc} 6.2 & 6.7 & 7.1 & 8.0 & 8.7 & 8.5 & 5.7 & 4.0 \\ \hline 4 & 13 & 20 & 31 & 37 & 39 & 42 & 50 \end{array}$$

$$\begin{array}{cccccc} 11.5 & 11.7 & 10.8 & 7.8 & 7.0 & \\ \hline 50 & 37 & 18 & 12 & 6 & \end{array} \quad 6.3 \quad \begin{array}{cccccc} 6.2 & 6.5 & 7.1 & 7.6 & 5.6 & 4.0 \\ \hline 5 & 13 & 19 & 34 & 37 & 50 \end{array}$$

$$\begin{array}{cccccc} 8.2 & 7.4 & 6.4 & 8.0 & 6.7 & \\ \hline 50 & 35 & 18 & 15 & 7 & \end{array} \quad 6.2 \quad \begin{array}{cccccc} 6.2 & 6.6 & 7.2 & 7.4 & 3.6 & 2.4 \\ \hline 6 & 13 & 19 & 33 & 38 & 50 \end{array}$$

$$\begin{array}{cccccc} 5.5 & 4.8 & 4.0 & 5.4 & 4.5 & \\ \hline 50 & 32 & 16 & 14 & 10 & \end{array} \quad 3.7 \quad \begin{array}{cccccc} 3.7 & 4.2 & 4.6 & 4.8 & 2.4 & 1.1 \\ \hline 4 & 13 & 18 & 35 & 38 & 50 \end{array}$$

$$\begin{array}{cccccc} 7.0 & 6.4 & 6.0 & 5.2 & 4.6 & \\ \hline 50 & 29 & 14 & 11 & 8 & \end{array} \quad 4.0 \quad \begin{array}{cccccc} 3.9 & 4.2 & 4.0 & 4.0 & & \\ \hline 4 & 12 & 36 & 50 & & \end{array}$$

$$\begin{array}{cccccc} 6.9 & 6.4 & 5.8 & 4.6 & & \\ \hline 50 & 29 & 14 & 8 & & \end{array} \quad 3.9 \quad \begin{array}{cccccc} 3.9 & 4.5 & 4.7 & 4.5 & & \\ \hline 4 & 14 & 37 & 50 & & \end{array}$$

$$\begin{array}{cccccc} 11.6 & 11.0 & 10.2 & 10.0 & 9.2 & \\ \hline 50 & 44 & 29 & 13 & 9 & \end{array} \quad 8.4 \quad \begin{array}{cccccc} 8.4 & 8.7 & 9.3 & 8.7 & 9.0 & 8.7 \\ \hline 3 & 12 & 20 & 22 & 29 & 50 \end{array}$$

$$\begin{array}{cccccc} 11.3 & 8.9 & 9.8 & 9.5 & 8.8 & \\ \hline 50 & 22 & 21 & 16 & 9 & \end{array} \quad 8.2 \quad \begin{array}{cccccc} 8.8 & 9.6 & 9.0 & 8.0 & 8.8 & 8.0 & 8.0 \\ \hline 12 & 18 & 25 & 29 & 33 & 42 & 50 \end{array}$$

$$\begin{array}{cccccc} 10.5 & 8.4 & 10.1 & 9.5 & 8.8 & \\ \hline 50 & 23 & 22 & 15 & 9 & \end{array} \quad 8.4 \quad \begin{array}{cccccc} 8.8 & 9.6 & 7.2 & 7.0 & 8.2 & 7.8 & 7.7 \\ \hline 12 & 18 & 21 & 27 & 32 & 40 & 50 \end{array}$$

$$\begin{array}{cccccc} 4.9 & 2.6 & 8.2 & 9.2 & & \\ \hline 50 & 25 & 24 & 14 & & \end{array} \quad 8.4 \quad \begin{array}{cccccc} 8.6 & 9.0 & 9.3 & 7.3 & 7.2 & 3.3 & 4.5 \\ \hline 10 & 15 & 17 & 22 & 32 & 38 & 50 \end{array}$$

$$\begin{array}{cccccc} 4.0 & 2.1 & 6.6 & 8.2 & 9.0 & \\ \hline 50 & 25 & 23 & 21 & 15 & \end{array} \quad 8.4 \quad \begin{array}{cccccc} 8.8 & 9.2 & 7.2 & 7.0 & 2.0 & 3.5 \\ \hline 14 & 16 & 21 & 30 & 37 & 50 \end{array}$$

89
1032.88

75+50

24.4 ✓

76

23.8 ✓

T.P.

1.90

1024.68 ✓

10.11

1022.78 ✓

+25

23.5 ✓

+50

23.2 ✓

77

22.7 ✓

+65

22.3 ✓

78

22.1 ✓

+18

22.0 ✓

+30

22.0 ✓

+65

21.9 ✓

79

21.5 ✓

+28

21.2 ✓

B.M. #7

1.84

1024.74 ✓

1.75

1022.93 ✓

1022.90

+37

21.0 ✓

7.4	3.4	1.9	6.2	9.2	8.8		9.0	9.5	8.0	8.0	5.6	6.0	8.8
50	36	24	23	17	8	8.5	14	17	21	29	36	40	50

12.5	10.1	8.0	7.4	9.2	10.4	9.7		9.6	10.2	10.0	10.5	15.0	16.8	17.0
50	37	27	21	21	18	11	9.1	13	15	18	22	32	39	50

6.8	2.7	2.3	1.6		2.0	3.1	2.4	8.6	9.1
50	24	16	12	1.2	13	17	26	34	50

7.2	3.1	2.3	1.8		2.4	6.4	8.7	9.5
50	26	15	11	1.5	13	20	29	50

7.2	5.0	4.7	2.7		3.0	8.2	9.0	9.5
50	26	19	12	2.0	14	23	33	50

6.9	6.6	6.2	3.3		3.0	4.1	5.1	6.1
50	40	18	11	2.4	14	17	33	50

7.0	6.7	6.4	3.8	3.2		3.3	4.0	5.3	6.6	6.1	6.4
50	33	18	10	8	2.6	14	16	24	33	36	50

6.6	6.6	6.1	4.1	3.2		3.4	4.2	6.6	6.0	6.0
50	36	18	12	8	2.7	13	20	31	35	50

4.5	4.0	3.1	3.2		3.4	4.2	6.6	6.0	6.0
50	36	20	9	2.7	14	20	31	35	50

Store	3.6	3.6	3.3		3.2	3.7	5.4	5.0	5.5
	41	24	9	2.8	11	16	28	33	50

3.8	4.0	3.7		3.5	3.7	4.5	4.4	1.6	3.0
50	25	9	3.2	11	16	23	28	32	50

4.7	4.4	4.2		4.0	4.4	4.6	1.6	3.5
50	21	11	3.5	12	22	33	33	50

E. Cor. Conc. Porch of Store - N.W. Cor. East Ave & Larp.

5.0	4.8	4.1		3.9	4.7	4.9	5.5	5.7
50	25	12	3.7	11	21	35	42	50

1024.74 ✓

79+63

20.9. ✓

+78

20.6. ✓

80

20.2. ✓

+10

18" X 38' C.M.

+50

20.4. ✓

81

20.6. ✓

+50

21.1. ✓

82

21.3. ✓

+50

21.8. ✓

83

22.6. ✓

T.P.

5.95

1029.17. ✓

1.52

1023.22. ✓

+30

23.4. ✓

+63

24.0. ✓

84

24.6. ✓

$$\frac{5.8}{50} \quad \frac{5.3}{25} \quad \frac{4.2}{10} \quad 3.8 \quad \frac{4.2}{12} \quad \frac{4.3}{16} \quad \frac{4.1}{20} \quad \frac{4.7}{39} \quad \frac{4.9}{50}$$

$$\frac{10.1}{50} \quad \frac{9.1}{51} \quad \frac{7.1}{17} \quad \frac{5.0}{12} \quad \frac{4.6}{9} \quad 4.1 \quad \frac{4.5}{13} \quad \frac{5.5}{19} \quad \frac{7.2}{22} \quad \frac{8.0}{33} \quad \frac{8.8}{50}$$

$$\frac{10.0}{50} \quad \frac{9.3}{32} \quad \frac{8.7}{17} \quad \frac{5.7}{12} \quad \frac{5.0}{9} \quad 4.5 \quad \frac{4.8}{13} \quad \frac{6.0}{17} \quad \frac{8.2}{21} \quad \frac{9.0}{25} \quad \frac{9.4}{50}$$

$$\frac{10.7}{18}$$

$$\frac{10.2}{20}$$

$$\frac{9.6}{50} \quad \frac{9.5}{24} \quad \frac{9.0}{26} \quad \frac{7.6}{17} \quad \frac{5.3}{12} \quad \frac{5.1}{9} \quad 4.3 \quad \frac{4.8}{12} \quad \frac{5.3}{15} \quad \frac{6.7}{23} \quad \frac{7.3}{37} \quad \frac{8.1}{50}$$

$$\frac{8.2}{50} \quad \frac{7.6}{34} \quad \frac{6.8}{17} \quad \frac{5.1}{13} \quad \frac{4.6}{9} \quad 4.1 \quad \frac{4.4}{9} \quad \frac{5.0}{15} \quad \frac{6.0}{19} \quad \frac{5.7}{38} \quad \frac{5.3}{50}$$

$$\frac{6.4}{50} \quad \frac{6.0}{38} \quad \frac{5.8}{18} \quad \frac{4.6}{14} \quad \frac{4.1}{10} \quad 3.6 \quad \frac{4.0}{9} \quad \frac{4.3}{15} \quad \frac{5.3}{16} \quad \frac{6.3}{35} \quad \frac{6.0}{50}$$

$$\frac{6.1}{50} \quad \frac{6.1}{41} \quad \frac{5.7}{18} \quad \frac{4.3}{14} \quad \frac{3.8}{10} \quad 3.4 \quad \frac{4.0}{9} \quad \frac{4.6}{14} \quad \frac{7.3}{20} \quad \frac{8.6}{34} \quad \frac{8.6}{50}$$

$$\frac{6.9}{50} \quad \frac{6.1}{41} \quad \frac{4.7}{22} \quad \frac{5.8}{18} \quad \frac{4.0}{13} \quad \frac{3.4}{10} \quad 2.9 \quad \frac{3.4}{9} \quad \frac{3.7}{12} \quad \frac{7.6}{19} \quad \frac{8.8}{23} \quad \frac{9.8}{50}$$

$$\frac{4.5}{50} \quad \frac{3.6}{39} \quad \frac{4.0}{29} \quad \frac{4.5}{26} \quad \frac{4.4}{20} \quad \frac{5.0}{18} \quad \frac{3.0}{12} \quad \frac{2.5}{9} \quad 2.1 \quad \frac{2.5}{9} \quad \frac{3.0}{11} \quad \frac{7.4}{18} \quad \frac{8.4}{25} \quad \frac{9.4}{50}$$

$$\frac{5.4}{50} \quad \frac{5.4}{42} \quad \frac{5.6}{26} \quad \frac{8.7}{17} \quad \frac{6.6}{13} \quad \frac{6.2}{9} \quad 5.8 \quad \frac{6.2}{9} \quad \frac{7.0}{13} \quad \frac{9.0}{17} \quad \frac{10.8}{28} \quad \frac{12.4}{50}$$

$$\frac{5.7}{50} \quad \frac{4.7}{43} \quad \frac{5.0}{24} \quad \frac{8.1}{18} \quad \frac{6.2}{13} \quad \frac{5.7}{10} \quad 5.2 \quad \frac{5.6}{10} \quad \frac{6.2}{14} \quad \frac{7.9}{16} \quad \frac{5.2}{18} \quad \frac{4.4}{39} \quad \frac{4.2}{50}$$

$$\frac{7.5}{50} \quad \frac{6.7}{30} \quad \frac{8.0}{24} \quad \frac{7.8}{17} \quad \frac{5.6}{13} \quad \frac{5.2}{10} \quad 4.6 \quad \frac{4.8}{10} \quad \frac{4.8}{15} \quad \frac{7.0}{17} \quad \frac{4.8}{19} \quad \frac{3.7}{29} \quad \frac{3.2}{50}$$

1029.17

84+40

25.2 ✓

85

26.0 ✓

+17 ✓

26.2 ✓

T.P. 12.06 1038.33 ✓ 2.90

1026.27 ✓

+50 ✓

26.6 ✓

86 ✓

27.2 ✓

+25

27.4 ✓

+50

27.7 ✓

87 ✓

27.2 ✓

+27 ✓

26.8 ✓

T.P. 4.03 1029.80 ✓ 12.56

1025.77 ✓

+75 ✓

25.7 ✓

88 ✓

24.8 ✓

+50

22.3 ✓

T.P. 0.45 1022.18 ✓ 8.07

1021.73 ✓

89

19.7 ✓

$\frac{9.2}{50}$ $\frac{8.1}{30}$ $\frac{7.2}{18}$ $\frac{4.7}{11}$ 4.0 $\frac{4.3}{11}$ $\frac{4.7}{15}$ $\frac{6.2}{17}$ $\frac{6.4}{23}$ $\frac{5.3}{25}$ $\frac{4.6}{50}$

$\frac{1.0}{50}$ $\frac{0.7}{39}$ $\frac{0.7}{24}$ $\frac{1.7}{20}$ $\frac{4.1}{14}$ $\frac{3.7}{9}$ 3.2 $\frac{3.7}{10}$ $\frac{4.0}{13}$ $\frac{4.5}{16}$ $\frac{3.5}{19}$ $\frac{4.1}{22}$ $\frac{4.4}{50}$

$\frac{1.0}{50}$ $\frac{0.6}{42}$ $\frac{0.2}{23}$ $\frac{1.4}{22}$ $\frac{1.6}{19}$ $\frac{4.0}{14}$ $\frac{3.5}{9}$ 3.0 $\frac{3.5}{10}$ $\frac{3.8}{14}$ $\frac{4.2}{17}$ $\frac{3.2}{24}$ $\frac{2.9}{29}$ $\frac{3.7}{38}$ $\frac{3.0}{40}$

$\frac{13.7}{50}$ $\frac{12.7}{34}$ $\frac{11.0}{17}$ $\frac{13.0}{14}$ $\frac{12.6}{11}$ $\frac{12.2}{8}$ 11.7 $\frac{12.0}{10}$ $\frac{12.2}{14}$ $\frac{12.5}{18}$ $\frac{11.8}{19}$ $\frac{9.7}{19}$ $\frac{9.5}{28}$ $\frac{6.0}{34}$ $\frac{4.0}{50}$

$\frac{10.3}{50}$ $\frac{5.1}{25}$ $\frac{9.6}{19}$ $\frac{11.7}{12}$ $\frac{11.5}{8}$ 11.1 $\frac{11.6}{10}$ $\frac{12.0}{15}$ $\frac{9.6}{20}$ $\frac{7.4}{22}$ $\frac{5.7}{30}$ $\frac{3.3}{30}$ $\frac{+33}{38}$ $\frac{+5.0}{50}$

$\frac{8.7}{50}$ $\frac{2.5}{25}$ $\frac{6.5}{22}$ $\frac{10.7}{13}$ $\frac{11.1}{8}$ 10.9 $\frac{11.4}{11}$ $\frac{11.6}{15}$ $\frac{5.4}{23}$ $\frac{0.0}{32}$ $\frac{+7.0}{40}$ $\frac{+8.0}{50}$

$\frac{2.5}{50}$ $\frac{1.5}{25}$ $\frac{5.2}{23}$ $\frac{10.6}{13}$ $\frac{11.0}{9}$ 10.6 $\frac{11.0}{10}$ $\frac{11.0}{15}$ $\frac{4.3}{24}$ $\frac{2.8}{29}$ $\frac{+0.5}{32}$ $\frac{+1.6}{37}$ $\frac{+3.2}{41}$ $\frac{+4.4}{48}$ $\frac{+6.0}{50}$

$\frac{8.7}{50}$ $\frac{4.8}{36}$ $\frac{2.5}{24}$ $\frac{6.4}{23}$ $\frac{11.2}{14}$ $\frac{11.5}{9}$ 11.1 $\frac{11.5}{10}$ $\frac{11.7}{16}$ $\frac{5.8}{23}$ $\frac{4.8}{27}$ $\frac{1.0}{32}$ $\frac{0.0}{36}$ $\frac{+2.0}{40}$ $\frac{+2.7}{43}$ $\frac{+4.7}{46}$ $\frac{+5.5}{50}$

$\frac{10.5}{50}$ $\frac{6.2}{35}$ $\frac{4.3}{23}$ $\frac{7.5}{21}$ $\frac{11.7}{15}$ $\frac{11.8}{9}$ 11.5 $\frac{12.0}{10}$ $\frac{12.1}{15}$ $\frac{10.5}{18}$ $\frac{7.1}{22}$ $\frac{6.1}{26}$ $\frac{2.4}{34}$ $\frac{0.0}{38}$ $\frac{+1.4}{50}$

$\frac{6.6}{50}$ $\frac{6.2}{34}$ $\frac{5.1}{19}$ $\frac{5.9}{16}$ $\frac{4.9}{13}$ $\frac{4.7}{7}$ 4.1 $\frac{4.3}{10}$ $\frac{4.7}{14}$ $\frac{5.3}{15}$ $\frac{3.3}{18}$ $\frac{1.6}{38}$ $\frac{0.8}{50}$

$\frac{10.6}{50}$ $\frac{9.6}{34}$ $\frac{8.4}{19}$ $\frac{6.2}{14}$ $\frac{5.5}{8}$ 5.0 $\frac{5.4}{10}$ $\frac{5.7}{14}$ $\frac{6.2}{16}$ $\frac{4.8}{22}$ $\frac{3.5}{32}$ $\frac{3.8}{50}$

$\frac{12.0}{50}$ $\frac{12.7}{26}$ $\frac{11.7}{17}$ $\frac{8.4}{12}$ $\frac{8.0}{8}$ 7.5 $\frac{8.0}{11}$ $\frac{8.2}{14}$ $\frac{8.8}{16}$ $\frac{8.2}{19}$ $\frac{7.6}{27}$ $\frac{6.0}{32}$ $\frac{5.5}{50}$

$\frac{5.3}{50}$ $\frac{5.8}{26}$ $\frac{6.5}{20}$ $\frac{5.5}{15}$ $\frac{3.3}{11}$ $\frac{2.9}{9}$ 2.5 $\frac{2.8}{10}$ $\frac{3.2}{14}$ $\frac{4.0}{18}$ $\frac{3.6}{28}$ $\frac{1.8}{31}$ $\frac{1.7}{50}$

1022.18[✓]

89+50

17.4. ✓

90

15.4. ✓

+40

12" X 33.5' C.M.

14.8. ✓

91

15.2. ✓

+35

15.5. ✓

+80

15.8. ✓

92

16.0. ✓

+50

15.8. ✓

T.P.

2.70

1018.46. 6.42

1015.76. ✓

+72

15.7. ✓

+87

15.6. ✓

93

15.3. ✓

+50

14.0. ✓

94

13.5. ✓

$$\frac{9.7}{50} \quad \frac{9.7}{25} \quad \frac{8.7}{16} \quad \frac{5.5}{9} \quad 4.8 \quad \frac{5.0}{10} \quad \frac{4.4}{30} \quad \frac{4.0}{50}$$

$$\frac{9.4}{25} \quad \frac{9.4}{25} \quad \frac{9.2}{18} \quad \frac{7.7}{12} \quad \frac{7.3}{9} \quad 6.8 \quad \frac{7.0}{12} \quad \frac{7.1}{15} \quad \frac{7.5}{20} \quad \frac{7.0}{21} \quad \frac{6.0}{32} \quad \frac{5.8}{50}$$

50!

Invert

$$\frac{9.1}{50} \quad \frac{9.2}{25} \quad \frac{9.8}{16} \quad \frac{8.2}{12} \quad \frac{7.8}{8} \quad 7.4 \quad \frac{7.5}{12} \quad \frac{8.1}{17} \quad \frac{9.0}{17.5} \quad \frac{7.8}{20} \quad \frac{6.8}{24} \quad \frac{7.3}{50}$$

Inlet

$$\frac{9.4}{50} \quad \frac{9.4}{24} \quad \frac{9.4}{17} \quad \frac{8.1}{12} \quad \frac{2.5}{8} \quad 7.0 \quad \frac{7.3}{11} \quad \frac{7.4}{15} \quad \frac{8.0}{21} \quad \frac{7.3}{24} \quad \frac{6.6}{32} \quad \frac{6.1}{50}$$

$$\frac{9.0}{50} \quad \frac{9.2}{28} \quad \frac{9.2}{16} \quad \frac{7.8}{12} \quad \frac{7.2}{7} \quad 6.7 \quad \frac{6.9}{11} \quad \frac{7.2}{16} \quad \frac{8.0}{19} \quad \frac{7.5}{22} \quad \frac{7.0}{28} \quad \frac{5.0}{30} \quad \frac{5.2}{33} \quad \frac{4.0}{38} \quad \frac{1.5}{50}$$

$$\frac{9.5}{50} \quad \frac{9.5}{32} \quad \frac{9.2}{16} \quad \frac{7.3}{10} \quad \frac{7.0}{7} \quad 6.4 \quad \frac{6.4}{9} \quad \frac{6.7}{16} \quad \frac{7.7}{20} \quad \frac{6.7}{28} \quad \frac{5.2}{30} \quad \frac{3.0}{50}$$

$$\frac{9.2}{50} \quad \frac{9.0}{23} \quad \frac{7.8}{20} \quad \frac{8.1}{16} \quad \frac{8.5}{15} \quad \frac{7.2}{11} \quad \frac{6.8}{7} \quad 6.2 \quad \frac{6.5}{11} \quad \frac{6.8}{16} \quad \frac{7.8}{19} \quad \frac{7.7}{26} \quad \frac{5.3}{31} \quad \frac{4.8}{36} \quad \frac{2.6}{42} \quad \frac{1.8}{50}$$

$$\frac{4.7}{50} \quad \frac{3.4}{39} \quad \frac{3.7}{25} \quad \frac{3.7}{20} \quad \frac{7.8}{15} \quad \frac{7.4}{12} \quad \frac{7.0}{6} \quad 6.4 \quad \frac{6.4}{4} \quad \frac{6.8}{12} \quad \frac{7.3}{17} \quad \frac{8.1}{21} \quad \frac{7.7}{27} \quad \frac{5.7}{30} \quad \frac{5.0}{42} \quad \frac{3.2}{50}$$

$$\frac{1.4}{50} \quad \frac{2.0}{45} \quad \frac{2.8}{30} \quad \frac{3.5}{17} \quad \frac{4.2}{15} \quad \frac{3.7}{12} \quad \frac{3.1}{7} \quad 2.8 \quad \frac{3.3}{12} \quad \frac{3.7}{17} \quad \frac{4.5}{20} \quad \frac{3.5}{25} \quad \frac{2.0}{28} \quad \frac{2.0}{35} \quad \frac{10.4}{50}$$

$$\frac{2.0}{50} \quad \frac{1.4}{33} \quad \frac{2.0}{20} \quad \frac{3.4}{16} \quad \frac{4.6}{14} \quad \frac{3.6}{12} \quad \frac{3.8}{6} \quad 2.9 \quad \frac{3.4}{12} \quad \frac{3.8}{18} \quad \frac{4.3}{20} \quad \frac{2.7}{25} \quad \frac{2.1}{33} \quad \frac{1.6}{50}$$

$$\frac{5.2}{50} \quad \frac{4.8}{24} \quad \frac{3.3}{19} \quad \frac{4.0}{16} \quad \frac{4.7}{15} \quad \frac{4.7}{13} \quad \frac{4.0}{12} \quad \frac{3.5}{6} \quad 3.2 \quad \frac{3.2}{4} \quad \frac{3.6}{12} \quad \frac{3.8}{17} \quad \frac{4.5}{20} \quad \frac{3.0}{25} \quad \frac{2.3}{33} \quad \frac{1.8}{50}$$

$$\frac{7.0}{50} \quad \frac{7.0}{31} \quad \frac{6.7}{18} \quad \frac{5.5}{12} \quad \frac{4.9}{7} \quad 4.5 \quad \frac{4.4}{5} \quad \frac{4.8}{12} \quad \frac{5.2}{16} \quad \frac{6.0}{19} \quad \frac{5.8}{26} \quad \frac{4.8}{30} \quad \frac{5.0}{35} \quad \frac{5.5}{39} \quad \frac{5.5}{50}$$

$$\frac{7.2}{50} \quad \frac{7.1}{23} \quad \frac{6.7}{16} \quad \frac{7.0}{14} \quad \frac{6.3}{13} \quad \frac{5.4}{6} \quad 5.0 \quad \frac{5.0}{5} \quad \frac{5.2}{12} \quad \frac{5.6}{17} \quad \frac{6.4}{20} \quad \frac{6.6}{25} \quad \frac{6.2}{28} \quad \frac{6.6}{34} \quad \frac{6.8}{50}$$

1018.46 ✓

94+50

13.2. ✓

~~Regent~~ 1013

95

13.1. ✓

T.P. 413 1017.71. 4.88

1013.58. ✓

+50

13.7. ✓

+75

14.0. ✓

96

14.1. ✓

+30

13.9. ✓

+65

13.4. ✓

97

13.1. ✓

+50

12.6.

+55 12" x 43' C.M.

98

12.7. ✓

+50

12.7. ✓

99

12.9. ✓

+50

13.1. ✓

T.P. 7.77 1020.63. 4.85

1012.86. ✓

$\frac{7.0}{50}$ $\frac{7.2}{25}$ $\frac{6.5}{17}$ $\frac{7.0}{14}$ $\frac{6.2}{13}$ $\frac{5.6}{5}$ 5.3 $\frac{5.2}{5}$ $\frac{5.6}{12}$ $\frac{5.8}{16}$ $\frac{6.4}{20}$ $\frac{4.8}{22}$ $\frac{6.4}{25}$ $\frac{7.2}{34}$ $\frac{7.2}{50}$

$\frac{6.9}{50}$ $\frac{6.9}{32}$ $\frac{7.1}{21}$ $\frac{5.8}{17}$ $\frac{6.8}{14}$ $\frac{6.4}{13}$ $\frac{5.7}{5}$ 5.4 $\frac{5.3}{5}$ $\frac{5.6}{12}$ $\frac{6.4}{18}$ $\frac{7.0}{20}$ $\frac{7.2}{23}$ $\frac{6.6}{25}$ $\frac{6.5}{31}$ $\frac{7.2}{33}$ $\frac{7.2}{50}$

$\frac{6.0}{50}$ $\frac{6.0}{35}$ $\frac{6.3}{23}$ $\frac{4.8}{20}$ $\frac{4.7}{18}$ $\frac{6.2}{16}$ $\frac{6.4}{14}$ $\frac{4.8}{13}$ $\frac{5.3}{5}$ 4.0 $\frac{4.3}{4}$ $\frac{4.7}{12}$ $\frac{6.6}{15}$ $\frac{6.6}{19}$ $\frac{5.5}{22}$ $\frac{5.5}{24}$ $\frac{6.2}{30}$ $\frac{6.2}{53}$ $\frac{5.2}{50}$

$\frac{5.5}{50}$ $\frac{5.8}{26}$ $\frac{5.5}{16}$ $\frac{5.8}{14}$ $\frac{4.6}{12}$ $\frac{3.9}{5}$ 3.7 $\frac{3.7}{5}$ $\frac{4.2}{12}$ $\frac{4.5}{15}$ $\frac{5.4}{17}$ $\frac{6.4}{18}$ $\frac{6.7}{22}$ $\frac{5.2}{23}$ $\frac{5.5}{33}$ $\frac{5.2}{50}$

$\frac{3.0}{50}$ $\frac{3.5}{23}$ $\frac{3.0}{17}$ $\frac{4.8}{14}$ $\frac{4.2}{13}$ $\frac{3.8}{4}$ 3.6 $\frac{3.6}{4}$ $\frac{4.1}{12}$ $\frac{4.8}{17}$ $\frac{6.7}{19}$ $\frac{6.7}{21}$ $\frac{3.7}{25}$ $\frac{3.3}{28}$ $\frac{3.5}{33}$ $\frac{4.0}{50}$

$\frac{0.8}{50}$ $\frac{0.3}{35}$ $\frac{0.3}{20}$ $\frac{2.1}{19}$ $\frac{5.3}{14}$ $\frac{4.4}{13}$ $\frac{4.0}{6}$ 3.8 $\frac{3.8}{4}$ $\frac{4.5}{14}$ $\frac{6.7}{18}$ $\frac{6.8}{21}$ $\frac{5.9}{23}$ $\frac{4.7}{23}$ $\frac{3.6}{27}$ $\frac{2.8}{50}$

$\frac{5.1}{50}$ $\frac{3.8}{28}$ $\frac{3.0}{19}$ $\frac{4.7}{18}$ $\frac{6.5}{18}$ $\frac{5.0}{12}$ $\frac{4.5}{4}$ 4.3 $\frac{4.3}{5}$ $\frac{5.1}{15}$ $\frac{6.2}{17}$ $\frac{7.3}{18}$ $\frac{7.2}{21}$ $\frac{5.5}{23}$ $\frac{4.5}{26}$ $\frac{3.8}{36}$ $\frac{3.3}{50}$

$\frac{9.3}{50}$ $\frac{9.0}{30}$ $\frac{7.3}{20}$ $\frac{8.0}{18}$ $\frac{5.8}{13}$ $\frac{4.9}{7}$ 4.6 $\frac{4.6}{4}$ $\frac{5.2}{13}$ $\frac{6.1}{16}$ $\frac{8.0}{18}$ $\frac{7.9}{21}$ $\frac{5.6}{23}$ $\frac{5.6}{39}$ $\frac{6.0}{42}$ $\frac{6.0}{50}$

$\frac{11.5}{50}$ $\frac{10.5}{30}$ $\frac{9.5}{18}$ $\frac{5.8}{10}$ $\frac{5.5}{7}$ 5.1 $\frac{5.1}{5}$ $\frac{5.7}{14}$ $\frac{6.6}{21}$ $\frac{8.2}{23}$ $\frac{8.4}{28}$ $\frac{7.5}{29}$ $\frac{8.2}{36}$ $\frac{8.2}{50}$

$\frac{10.2}{18}$ $\frac{8.7}{25}$ $\frac{10.3}{50}$ $\frac{9.8}{31}$ $\frac{8.8}{18}$ $\frac{5.8}{12}$ $\frac{5.3}{7}$ 5.0 $\frac{5.2}{5}$ $\frac{6.0}{15}$ $\frac{6.6}{16}$ $\frac{7.0}{25}$ $\frac{8.0}{29}$ $\frac{8.2}{39}$ $\frac{7.8}{50}$

$\frac{9.1}{50}$ $\frac{8.8}{38}$ $\frac{8.2}{18}$ $\frac{5.7}{12}$ $\frac{5.3}{8}$ 5.0 $\frac{5.5}{14}$ $\frac{6.4}{17}$ $\frac{6.5}{26}$ $\frac{7.2}{29}$ $\frac{7.2}{50}$

$\frac{7.8}{50}$ $\frac{7.4}{26}$ $\frac{6.7}{15}$ $\frac{5.6}{11}$ $\frac{5.3}{7}$ 4.8 $\frac{4.8}{4}$ $\frac{5.1}{12}$ $\frac{5.4}{14}$ $\frac{6.2}{17}$ $\frac{5.2}{20}$ $\frac{5.5}{29}$ $\frac{6.0}{30}$ $\frac{5.7}{50}$

$\frac{5.3}{50}$ $\frac{5.3}{40}$ $\frac{4.6}{19}$ $\frac{5.2}{16}$ $\frac{6.1}{13}$ $\frac{5.2}{10}$ 4.6 $\frac{4.8}{11}$ $\frac{5.2}{16}$ $\frac{5.7}{17}$ $\frac{5.1}{20}$ $\frac{4.2}{23}$ $\frac{3.8}{38}$ $\frac{3.0}{50}$

✓
1020.63

100

✓
12.8.

+40

✓
12.7.

101

✓
11.3.

+30

✓
10.4.

+70

✓
9.5.

102

✓
8.9.

+50

✓
7.6.

T.P.

0.62

✓
1007.58.

13.67

✓
1006.96.

103

✓
6.1.

+25

✓
5.4.

+65

✓
4.5.

104

✓
4.0.

+50

✓
3.0.

105

✓
2.4.

+36

12" x 43' C.M.

$\frac{6.1}{50}$ $\frac{5.5}{33}$ $\frac{5.5}{19}$ $\frac{7.5}{16}$ $\frac{8.8}{12}$ $\frac{8.3}{10}$ 7.8 $\frac{8.0}{11}$ $\frac{8.1}{13}$ $\frac{8.5}{17}$ $\frac{6.7}{21}$ $\frac{5.8}{27}$ $\frac{4.8}{28}$ $\frac{2.8}{50}$

$\frac{6.7}{50}$ $\frac{4.7}{27}$ $\frac{3.9}{19}$ $\frac{6.3}{17}$ $\frac{8.6}{13}$ 7.9 $\frac{8.4}{17}$ $\frac{7.7}{18}$ $\frac{5.1}{25}$ $\frac{4.4}{27}$ $\frac{3.0}{34}$ $\frac{1.5}{50}$

$\frac{9.1}{50}$ $\frac{8.5}{35}$ $\frac{8.1}{19}$ $\frac{10.7}{16}$ $\frac{10.7}{14}$ $\frac{10.1}{12}$ $\frac{9.7}{7}$ 9.3 $\frac{9.6}{10}$ $\frac{10.0}{16}$ $\frac{9.0}{20}$ $\frac{7.0}{23}$ $\frac{6.8}{31}$ $\frac{5.3}{50}$

$\frac{11.1}{50}$ $\frac{10.5}{33}$ $\frac{9.8}{18}$ $\frac{11.5}{16}$ $\frac{11.5}{14}$ $\frac{11.0}{11}$ $\frac{10.7}{9}$ 10.2 $\frac{10.3}{9}$ $\frac{10.7}{17}$ $\frac{8.3}{20}$ $\frac{7.8}{22}$ $\frac{7.8}{26}$ $\frac{8.3}{30}$ $\frac{7.5}{50}$

$\frac{12.5}{50}$ $\frac{11.3}{38}$ $\frac{9.9}{21}$ $\frac{10.1}{18}$ $\frac{12.4}{15}$ $\frac{12.0}{13}$ $\frac{11.5}{9}$ 11.1 $\frac{11.2}{11}$ $\frac{11.5}{16}$ $\frac{9.2}{21}$ $\frac{8.4}{27}$ $\frac{7.2}{40}$ $\frac{7.2}{50}$

$\frac{13.8}{50}$ $\frac{11.9}{32}$ $\frac{9.9}{21}$ $\frac{10.4}{19}$ $\frac{12.8}{15}$ $\frac{12.1}{8}$ 11.7 $\frac{11.8}{9}$ $\frac{12.2}{14}$ $\frac{9.6}{20}$ $\frac{9.7}{24}$ $\frac{8.4}{26}$ $\frac{8.6}{31}$ $\frac{5.4}{37}$ $\frac{5.3}{50}$

$\frac{16.0}{50}$ $\frac{13.0}{33}$ $\frac{11.0}{19}$ $\frac{14.0}{15}$ $\frac{13.5}{9}$ 13.0 $\frac{13.3}{9}$ $\frac{13.7}{15}$ $\frac{11.3}{18}$ $\frac{11.5}{24}$ $\frac{10.8}{25}$ $\frac{10.7}{30}$ $\frac{6.8}{36}$ $\frac{6.2}{44}$ $\frac{4.6}{50}$

$\frac{6.2}{50}$ $\frac{6.2}{46}$ $\frac{4.8}{39}$ $\frac{3.7}{23}$ $\frac{3.0}{19}$ $\frac{2.7}{15}$ $\frac{2.0}{11}$ 1.5 $\frac{1.7}{9}$ $\frac{1.9}{12}$ $\frac{2.2}{18}$ $\frac{1.1}{16}$ $\frac{0.7}{20}$ $\frac{1.2}{22}$ $\frac{1.3}{24}$ $\frac{0.8}{25}$ $\frac{0.8}{32}$ $\frac{11.0}{42}$ $\frac{10.5}{50}$

$\frac{6.4}{50}$ $\frac{6.0}{25}$ $\frac{5.1}{19}$ $\frac{2.4}{14}$ $\frac{2.7}{8}$ 2.2 $\frac{2.3}{9}$ $\frac{3.0}{13}$ $\frac{3.4}{15}$ $\frac{2.6}{16}$ $\frac{2.7}{32}$ $\frac{2.8}{50}$

$\frac{7.5}{50}$ $\frac{7.2}{27}$ $\frac{6.0}{18}$ $\frac{4.2}{15}$ $\frac{3.5}{8}$ 3.1 $\frac{3.5}{9}$ $\frac{3.8}{14}$ $\frac{4.2}{16}$ $\frac{3.6}{19}$ $\frac{3.8}{25}$ $\frac{5.0}{27}$ $\frac{6.0}{38}$ $\frac{5.0}{41}$ $\frac{4.5}{50}$

$\frac{7.6}{50}$ $\frac{7.4}{31}$ $\frac{7.0}{17}$ $\frac{4.7}{13}$ $\frac{4.0}{8}$ 3.6 $\frac{4.0}{11}$ $\frac{4.4}{16}$ $\frac{4.4}{22}$ $\frac{6.3}{26}$ $\frac{6.7}{35}$ $\frac{7.2}{37}$ $\frac{6.5}{39}$ $\frac{6.0}{50}$

$\frac{7.7}{50}$ $\frac{7.6}{18}$ $\frac{6.4}{15}$ $\frac{5.3}{11}$ $\frac{5.1}{7}$ 4.6 $\frac{4.7}{11}$ $\frac{5.2}{21}$ $\frac{6.6}{25}$ $\frac{7.5}{35}$ $\frac{6.9}{39}$ $\frac{6.5}{50}$

$\frac{7.6}{50}$ $\frac{7.5}{17}$ $\frac{6.6}{14}$ $\frac{5.8}{11}$ $\frac{5.5}{7}$ 5.2 $\frac{5.2}{11}$ $\frac{5.4}{21}$ $\frac{6.7}{23}$ $\frac{7.3}{35}$ $\frac{7.0}{38}$ $\frac{6.7}{50}$

$\frac{7.4}{21}$

$\frac{7.0}{22}$

1007.58 ✓

105+50 ✓

2.5 ✓

+67

2.6 ✓

106 ✓

2.3 ✓

B.M. #8 5.09

1007.54 ✓ 5.09

1002.49 1002.45

+30 ✓

1.4 ✓

+60 ✓

0.4 ✓

T.P. 1.06

1003.51 ✓ 5.09

1002.45 ✓

107

999.1

+50

98.0 ✓

108

97.7 ✓

+50

97.4 ✓

109

97.0 ✓

+40

96.6 ✓

+88 18" X 29" C.M.

+94

96.9 ✓

110

96.9

6.7	7.0	6.8	5.7	5.3	5.4	5.4	6.0	5.4	5.4	6.4	7.2	6.0	5.2
50	32	15	12	7	5.1	11	16	18	20	23	31	34	50

4.4	4.5	5.0	5.1	5.4	5.7	6.0	5.5	6.0	6.6	7.5	7.0	5.5	5.2
50	35	22	6	5.0	11	15	17	20	30	39	40	43	50

2.3	2.7	3.0	6.4	6.0	5.5	5.8	6.2	6.7	6.8	6.0	4.8	5.4	6.5
50	29	18	13	11	7	5.3	11	15	16	18	19	24	38

J. W. Cor. Mont. 105+92.9

4.8	0.1	0.5	5.3	7.0	6.7	6.4	6.6	7.0	7.7	7.7	6.4	4.5	5.5	7.3
50	34	21	15	13	10	7	6.1	11	15	16	18	19	24	30

4.1	4.8	4.4	8.3	7.6	7.3	7.5	8.1	8.8	8.7	7.5	7.0	7.7	9.1
50	31	19	14	10	6	7.1	11	15	16	18	20	23	33

5.1	6.4	4.7	6.1	5.3	4.8	4.7	5.0	5.9	4.8	5.0	6.9	6.4
30	22	16	14	10	6	4.4	10	14	16	18	20	25

7.4	7.5	5.7	5.7	7.3	6.5	5.8	5.6	6.1	6.9	5.5	5.8	6.9	6.6	6.1
50	22	19	16	14	12	6	5.5	10	14	16	18	23	27	39

7.2	7.1	6.4	6.6	7.8	6.9	6.2	6.0	6.4	7.5	7.5	5.6	7.7	1.5
50	22	19	16	14	12	7	5.8	9	14	15	17	19	32

4.0	4.6	4.2	6.6	7.9	7.9	6.9	6.2	6.4	6.7	7.7	7.5	5.7	1.5	+0.3	+3.5	+4.1
50	33	22	18	16	14	13	8	6.1	9	13	14	17	18	23	26	34

6.8	7.4	6.2	7.1	8.5	8.3	7.2	6.7	6.9	7.5	8.7	8.7	7.0	4.9	3.6	+0.5
50	27	22	19	16	14	13	7	6.5	11	14	15	17	18	21	26

6.8	6.8	7.6	7.1	7.7	8.8	8.9	7.8	7.4	7.4	8.3	9.8	9.8	9.1	7.2
50	27	25	21	18	17	14	12	10	6.9	12	19	21	25	27

10.2
135

10.7
185

3.1	4.9	6.4	7.4	8.7	8.7	7.3
50	28	25	17	18	13	11

7.1	8.4	11.1	12.1	13.1
6.6	11	15	19	24

3.1	4.9	6.3	7.3	8.5	8.5	7.2	6.9	7.9	10.3	11.5	13.1
50	28	24	17	18	13	11	6.6	10	15	19	25

✓
100351

110+50

97.5. ✓

111

97.9. ✓

+50

98.6. ✓

+86

12" X 41' C.M.

112

99.4. ✓

+50

999.9. ✓

113

1000.2. ✓

T.P.

6.77

1006.96

3.32

1000.19. ✓

+50

1000.9. ✓

114

1002.0. ✓

+45

1002.8. ✓

+80

1003.4. ✓

T.P.

12.46

1016.09

3.33

1003.63. ✓

115

3.6. ✓

+50

4.4. ✓

+90

5.4. ✓

$\frac{4.5}{50}$	$\frac{4.6}{38}$	$\frac{5.2}{24}$	$\frac{5.1}{18}$	$\frac{6.8}{16}$	$\frac{7.0}{13}$	$\frac{6.5}{10}$	$\frac{6.0}{6.0}$	$\frac{6.6}{11}$	$\frac{7.9}{15}$	$\frac{8.1}{19}$	$\frac{7.4}{21}$	$\frac{8.1}{33}$	$\frac{10.6}{50}$
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$\frac{6.7}{50}$	$\frac{5.8}{29}$	$\frac{6.7}{18}$	$\frac{7.1}{16}$	$\frac{7.0}{14}$	$\frac{6.2}{11}$	$\frac{5.6}{5.6}$	$\frac{6.4}{11}$	$\frac{7.7}{16}$	$\frac{7.4}{20}$	$\frac{8.2}{25}$	$\frac{12.0}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	-------------------	------------------	------------------	------------------	------------------	-------------------

$\frac{10.2}{50}$	$\frac{10.5}{31}$	$\frac{10.3}{21}$	$\frac{9.5}{17}$	$\frac{6.0}{13}$	$\frac{5.3}{10}$	$\frac{4.9}{4.9}$	$\frac{5.7}{12}$	$\frac{7.7}{15}$	$\frac{7.8}{23}$	$\frac{8.0}{32}$	$\frac{11.3}{50}$
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$\frac{10.4}{19}$

$\frac{11.2}{22}$

$\frac{9.5}{50}$	$\frac{9.2}{25}$	$\frac{8.4}{16}$	$\frac{4.7}{10}$	$\frac{4.1}{4.1}$	$\frac{4.8}{12}$	$\frac{9.4}{18}$	$\frac{10.8}{25}$	$\frac{12.5}{50}$
------------------	------------------	------------------	------------------	-------------------	------------------	------------------	-------------------	-------------------

$\frac{6.7}{50}$	$\frac{8.0}{32}$	$\frac{6.9}{19}$	$\frac{4.2}{14}$	$\frac{4.0}{10}$	$\frac{3.6}{3.6}$	$\frac{4.5}{11}$	$\frac{11.3}{23}$	$\frac{12.5}{29}$	$\frac{13.1}{50}$
------------------	------------------	------------------	------------------	------------------	-------------------	------------------	-------------------	-------------------	-------------------

$\frac{3.0}{50}$	$\frac{6.1}{29}$	$\frac{6.0}{24}$	$\frac{6.6}{20}$	$\frac{5.9}{17}$	$\frac{3.7}{12}$	$\frac{3.3}{3.3}$	$\frac{3.8}{9}$	$\frac{4.7}{15}$	$\frac{9.9}{22}$	$\frac{11.4}{31}$	$\frac{12.2}{50}$
------------------	------------------	------------------	------------------	------------------	------------------	-------------------	-----------------	------------------	------------------	-------------------	-------------------

$\frac{4.3}{50}$	$\frac{8.8}{27}$	$\frac{9.9}{24}$	$\frac{9.2}{17}$	$\frac{6.5}{12}$	$\frac{6.1}{6.1}$	$\frac{7.0}{11}$	$\frac{12.5}{19}$	$\frac{13.5}{24}$	$\frac{14.4}{30}$	$\frac{14.7}{50}$
------------------	------------------	------------------	------------------	------------------	-------------------	------------------	-------------------	-------------------	-------------------	-------------------

$\frac{4.8}{50}$	$\frac{5.9}{36}$	$\frac{8.9}{23}$	$\frac{8.1}{17}$	$\frac{5.6}{11}$	$\frac{5.0}{5.0}$	$\frac{5.8}{11}$	$\frac{9.3}{16}$	$\frac{10.2}{25}$	$\frac{8.2}{50}$
------------------	------------------	------------------	------------------	------------------	-------------------	------------------	------------------	-------------------	------------------

$\frac{4.1}{50}$	$\frac{5.9}{25}$	$\frac{5.8}{16}$	$\frac{5.1}{13}$	$\frac{4.6}{9}$	$\frac{4.2}{4.2}$	$\frac{4.9}{12}$	$\frac{5.6}{17}$	$\frac{4.5}{21}$	$\frac{3.2}{50}$
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$\frac{2.7}{50}$	$\frac{1.3}{35}$	$\frac{2.3}{20}$	$\frac{4.9}{15}$	$\frac{4.2}{12}$	$\frac{3.6}{3.6}$	$\frac{4.4}{12}$	$\frac{5.1}{17}$	$\frac{4.1}{21}$	$\frac{5.5}{36}$	$\frac{7.4}{50}$
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Plotted to here

$\frac{9.5}{50}$	$\frac{8.0}{37}$	$\frac{8.2}{22}$	$\frac{13.7}{16}$	$\frac{13.2}{14}$	$\frac{12.8}{9}$	$\frac{12.5}{12.5}$	$\frac{13.2}{12}$	$\frac{13.7}{18}$	$\frac{10.5}{22}$	$\frac{13.4}{50}$
------------------	------------------	------------------	-------------------	-------------------	------------------	---------------------	-------------------	-------------------	-------------------	-------------------

$\frac{6.8}{50}$	$\frac{5.1}{30}$	$\frac{11.9}{23}$	$\frac{12.2}{13}$	$\frac{11.7}{11.7}$	$\frac{12.0}{7}$	$\frac{11.4}{17}$	$\frac{6.8}{26}$	$\frac{2.7}{28}$	$\frac{2.0}{50}$
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$\frac{5.3}{50}$	$\frac{4.2}{42}$	$\frac{4.2}{25}$	$\frac{7.2}{23}$	$\frac{11.3}{17}$	$\frac{11.0}{9}$	$\frac{10.7}{10.7}$	$\frac{11.2}{10}$	$\frac{11.5}{14}$	$\frac{10.2}{17}$	$\frac{5.2}{24}$	$\frac{2.3}{26}$	$\frac{2.9}{36}$	$\frac{2.1}{50}$
------------------	------------------	------------------	------------------	-------------------	------------------	---------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------

1016.09 ✓

116

05.6. ✓

+15

06.0. ✓

T.P. 13.37 1020.14 9.32

1006.77. ✓

+50

6.7. ✓

117

7.0. ✓

+40

7.1. ✓

+75

7.2. ✓

118

7.2. ✓

B.M. #9 2.95 1012.11 10.97

1009.17. 1009.16 ✓

+25

7.1. ✓

+55

7.4. ✓

119

7.5. ✓

+50

7.4. ✓

120

7.4. ✓

+50

7.4. ✓

+76

18" X 58' C.M.

$\frac{4.8}{50}$ $\frac{3.9}{44}$ $\frac{3.9}{35}$ $\frac{9.1}{25}$ $\frac{10.5}{18}$ $\frac{11.2}{16}$ $\frac{10.8}{10}$ $\frac{10.9}{10.5}$ $\frac{11.3}{8}$ $\frac{9.9}{13}$ $\frac{4.3}{17}$ $\frac{2.8}{24}$ $\frac{3.4}{24}$ $\frac{2.3}{35}$ $\frac{2.3}{50}$

$\frac{3.8}{50}$ $\frac{3.0}{43}$ $\frac{3.2}{38}$ $\frac{9.5}{30}$ $\frac{10.4}{19}$ $\frac{11.1}{17}$ $\frac{10.4}{10}$ $\frac{10.7}{10.1}$ $\frac{10.2}{13}$ $\frac{7.0}{14}$ $\frac{3.1}{22}$ $\frac{2.9}{24}$ $\frac{2.9}{50}$

$\frac{5.5}{50}$ $\frac{4.1}{40}$ $\frac{4.0}{35}$ $\frac{7.6}{33}$ $\frac{13.1}{24}$ $\frac{13.6}{17}$ $\frac{14.3}{16}$ $\frac{14.0}{12}$ $\frac{13.7}{13.4}$ $\frac{13.2}{12}$ $\frac{12.0}{14}$ $\frac{7.7}{18}$ $\frac{3.8}{24}$ $\frac{4.3}{25}$ $\frac{4.3}{50}$

$\frac{6.2}{50}$ $\frac{5.0}{42}$ $\frac{5.1}{34}$ $\frac{7.7}{34}$ $\frac{12.2}{25}$ $\frac{12.4}{20}$ $\frac{13.8}{17}$ $\frac{13.2}{10}$ $\frac{13.4}{13.1}$ $\frac{9.1}{11}$ $\frac{4.9}{21}$ $\frac{1.1}{26}$ $\frac{0.9}{28}$ $\frac{0.9}{50}$

$\frac{8.1}{50}$ $\frac{6.8}{42}$ $\frac{6.7}{36}$ $\frac{12.0}{26}$ $\frac{12.2}{22}$ $\frac{13.7}{19}$ $\frac{13.3}{10}$ $\frac{13.4}{13.0}$ $\frac{10.9}{12}$ $\frac{5.3}{19}$ $\frac{2.8}{26}$ $\frac{2.7}{27}$ $\frac{2.7}{50}$

$\frac{9.8}{50}$ $\frac{9.7}{36}$ $\frac{8.7}{27}$ $\frac{13.6}{19}$ $\frac{13.2}{11}$ $\frac{13.3}{12.9}$ $\frac{13.8}{8}$ $\frac{7.1}{15}$ $\frac{6.6}{24}$ $\frac{6.6}{50}$

$\frac{10.5}{50}$ $\frac{11.4}{22}$ $\frac{13.0}{19}$ $\frac{13.2}{12}$ $\frac{13.4}{12.9}$ $\frac{13.8}{9}$ $\frac{10.8}{15}$ $\frac{10.8}{22}$ $\frac{10.8}{50}$

Spk. in Twin Ash 39' Lt. 118+15

$\frac{3.0}{50}$ $\frac{3.0}{42}$ $\frac{4.2}{36}$ $\frac{5.2}{25}$ $\frac{5.8}{22}$ $\frac{5.2}{16}$ $\frac{5.3}{50}$ $\frac{6.1}{8}$ $\frac{3.5}{16}$ $\frac{2.8}{19}$ $\frac{2.8}{31}$ $\frac{2.8}{50}$

$\frac{4.0}{50}$ $\frac{3.4}{43}$ $\frac{6.4}{29}$ $\frac{7.5}{27}$ $\frac{7.4}{24}$ $\frac{6.5}{21}$ $\frac{5.5}{17}$ $\frac{5.0}{11}$ $\frac{5.3}{4.7}$ $\frac{6.2}{10}$ $\frac{7.4}{16}$ $\frac{6.7}{21}$ $\frac{4.8}{25}$ $\frac{4.8}{50}$

$\frac{5.1}{50}$ $\frac{5.9}{42}$ $\frac{7.7}{34}$ $\frac{8.1}{28}$ $\frac{7.4}{18}$ $\frac{5.3}{13}$ $\frac{5.5}{4.6}$ $\frac{13.1}{12}$ $\frac{14.7}{24}$ $\frac{14.7}{32}$ $\frac{14.7}{50}$

$\frac{6.2}{50}$ $\frac{6.6}{43}$ $\frac{8.2}{38}$ $\frac{8.7}{27}$ $\frac{8.1}{18}$ $\frac{5.1}{12}$ $\frac{5.6}{4.7}$ $\frac{11.0}{11}$ $\frac{14.2}{19}$ $\frac{16.4}{30}$ $\frac{16.4}{50}$

$\frac{6.5}{50}$ $\frac{6.7}{44}$ $\frac{7.5}{38}$ $\frac{8.0}{20}$ $\frac{5.5}{15}$ $\frac{4.8}{9}$ $\frac{5.9}{4.7}$ $\frac{14.7}{14}$ $\frac{16.3}{28}$ $\frac{16.3}{50}$

$\frac{8.0}{50}$ $\frac{9.6}{28}$ $\frac{7.9}{18}$ $\frac{5.3}{14}$ $\frac{4.8}{9}$ $\frac{5.9}{4.7}$ $\frac{13.2}{13}$ $\frac{15.2}{25}$ $\frac{15.8}{33}$ $\frac{15.8}{50}$

$\frac{11.7}{30}$

$\frac{15.4}{28}$

1012.11 ✓

121

8.1. ✓

+50

9.2. ✓

T.P. 11.84 1022.17. 1.78

1010.33. ✓

122

10.5. ✓

T.P. 6.70 1026.04. 2.83

1019.34. ✓

+50

11.7. ✓

+75

12.3. ✓

123

13.4. ✓

+10

13.8. ✓

+50

15.2. ✓

124

17.2. ✓

+25

18.1. ✓

T.P. 13.71 1032.08. 6.67

1019.37. ✓

+55

19.3. ✓

125

20.9. ✓

+34

22.1. ✓

T.P. 12.94 1037.38. 8.64

1024.44. ✓

$\frac{7.5}{50}$ $\frac{8.8}{26}$ $\frac{7.4}{19}$ $\frac{4.5}{13}$ $\frac{4.0}{9}$ $\frac{5.0}{13}$ $\frac{12.8}{25}$ $\frac{13.5}{50}$

$\frac{5.2}{50}$ $\frac{7.2}{25}$ $\frac{5.8}{19}$ $\frac{3.7}{14}$ $\frac{3.1}{9}$ $\frac{3.8}{11}$ $\frac{10.0}{19}$ $\frac{8.5}{25}$ $\frac{2.5}{50}$

$\frac{7.1}{50}$ $\frac{8.1}{42}$ $\frac{9.7}{34}$ $\frac{13.6}{29}$ $\frac{13.3}{18}$ $\frac{12.5}{15}$ $\frac{12.0}{9}$ $\frac{12.2}{8}$ $\frac{12.8}{11}$ $\frac{13.9}{14}$ $\frac{13.3}{19}$ $\frac{5.0}{26}$ $\frac{4.1}{30}$ $\frac{2.2}{50}$

$\frac{3.0}{50}$ $\frac{3.6}{40}$ $\frac{6.7}{31}$ $\frac{14.0}{22}$ $\frac{15.2}{15}$ $\frac{15.4}{13}$ $\frac{14.8}{9}$ $\frac{15.0}{7}$ $\frac{15.0}{15}$ $\frac{10.4}{32}$ $\frac{3.2}{45}$ $\frac{2.6}{50}$

$\frac{0.0}{50}$ $\frac{0.5}{41}$ $\frac{4.5}{30}$ $\frac{12.5}{21}$ $\frac{15.0}{16}$ $\frac{15.0}{14}$ $\frac{14.0}{10}$ $\frac{14.1}{8}$ $\frac{14.1}{15}$ $\frac{13.1}{22}$ $\frac{10.2}{35}$ $\frac{4.8}{45}$ $\frac{4.0}{50}$

$\frac{4.2}{50}$ $\frac{4.1}{41}$ $\frac{0.8}{37}$ $\frac{2.0}{31}$ $\frac{13.5}{18}$ $\frac{13.7}{12}$ $\frac{13.0}{9}$ $\frac{13.0}{7}$ $\frac{13.0}{14}$ $\frac{10.6}{17}$ $\frac{8.8}{22}$ $\frac{9.8}{27}$ $\frac{9.7}{39}$ $\frac{6.8}{49}$ $\frac{6.8}{50}$

$\frac{+1.6}{50}$ $\frac{+1.1}{40}$ $\frac{1.7}{31}$ $\frac{11.0}{20}$ $\frac{13.0}{17}$ $\frac{13.4}{12}$ $\frac{12.6}{9}$ $\frac{12.2}{8}$ $\frac{12.4}{11}$ $\frac{13.2}{13}$ $\frac{12.0}{17}$ $\frac{10.0}{30}$ $\frac{9.4}{44}$ $\frac{8.0}{50}$

$\frac{+0.6}{50}$ $\frac{+0.3}{44}$ $\frac{+0.9}{42}$ $\frac{+0.6}{39}$ $\frac{2.4}{30}$ $\frac{9.7}{22}$ $\frac{11.7}{16}$ $\frac{11.2}{13}$ $\frac{10.7}{10}$ $\frac{11.5}{7}$ $\frac{12.0}{14}$ $\frac{10.5}{20}$ $\frac{9.5}{29}$ $\frac{9.9}{50}$

$\frac{2.6}{50}$ $\frac{3.6}{38}$ $\frac{7.8}{21}$ $\frac{9.5}{15}$ $\frac{9.2}{10}$ $\frac{9.3}{7}$ $\frac{10.2}{13}$ $\frac{8.4}{26}$ $\frac{6.0}{50}$

$\frac{2.0}{50}$ $\frac{2.5}{40}$ $\frac{4.4}{33}$ $\frac{6.2}{22}$ $\frac{8.1}{18}$ $\frac{8.4}{9}$ $\frac{8.4}{7}$ $\frac{8.4}{14}$ $\frac{7.8}{17}$ $\frac{6.7}{26}$ $\frac{5.5}{37}$ $\frac{3.2}{50}$

$\frac{5.8}{50}$ $\frac{7.2}{42}$ $\frac{6.0}{36}$ $\frac{7.0}{30}$ $\frac{11.3}{24}$ $\frac{12.2}{20}$ $\frac{14.7}{15}$ $\frac{14.2}{9}$ $\frac{14.3}{7}$ $\frac{14.5}{12}$ $\frac{11.0}{16}$ $\frac{9.5}{16}$ $\frac{10.0}{36}$ $\frac{10.2}{50}$

$\frac{1.0}{50}$ $\frac{2.5}{36}$ $\frac{2.0}{32}$ $\frac{9.0}{20}$ $\frac{12.8}{15}$ $\frac{12.5}{9}$ $\frac{12.8}{8}$ $\frac{13.1}{14}$ $\frac{10.8}{17}$ $\frac{14.0}{37}$ $\frac{16.0}{50}$

$\frac{0.3}{50}$ $\frac{1.7}{32}$ $\frac{10.1}{18}$ $\frac{11.7}{15}$ $\frac{11.4}{9}$ $\frac{11.8}{7}$ $\frac{12.0}{13}$ $\frac{11.5}{14}$ $\frac{11.8}{17}$ $\frac{13.5}{20}$ $\frac{14.0}{26}$ $\frac{20.8}{50}$

1037.38 ✓

126

25.3. ✓

+50

27.6. ✓

T.P.

9.78

1039.88. ✓

7.28

1030.10. ✓

127

29.3. ✓

+50

30.9. ✓

128

170

31.7. ✓

+50

30.3. ✓

129

28.6. ✓

+50

26.7. ✓

T.P.

7.11

1033.24. ✓

13.75

1026.13. ✓

130

24.1. ✓

+50

21.4. ✓

131

18.4 ✓

+50

15.0

+72

13.3

$\frac{2.5}{50}$ $\frac{3.2}{33}$ $\frac{5.2}{28}$ $\frac{8.5}{20}$ $\frac{12.6}{15}$ $\frac{12.8}{12}$ $\frac{12.4}{9}$ 12.1 $\frac{12.4}{8}$ $\frac{13.0}{13}$ $\frac{12.6}{15}$ $\frac{13.8}{29}$ $\frac{14.1}{43}$ $\frac{16.0}{50}$

$\frac{2.6}{50}$ $\frac{2.8}{32}$ $\frac{4.6}{23}$ $\frac{10.4}{16}$ $\frac{10.0}{10}$ 9.8 $\frac{10.4}{9}$ $\frac{10.7}{13}$ $\frac{9.4}{16}$ $\frac{10.7}{24}$ $\frac{11.6}{32}$ $\frac{11.4}{44}$ $\frac{12.7}{50}$

$\frac{4.1}{50}$ $\frac{3.7}{31}$ $\frac{5.0}{24}$ $\frac{6.6}{22}$ $\frac{11.0}{16}$ $\frac{11.0}{10}$ 10.6 $\frac{11.2}{8}$ $\frac{11.4}{13}$ $\frac{9.4}{17}$ $\frac{8.1}{17}$ $\frac{8.6}{24}$ $\frac{10.2}{37}$ $\frac{10.6}{50}$

$\frac{5.0}{50}$ $\frac{4.2}{32}$ $\frac{5.0}{23}$ $\frac{7.0}{21}$ $\frac{10.0}{16}$ $\frac{9.6}{10}$ 9.0 $\frac{9.5}{8}$ $\frac{10.1}{14}$ $\frac{7.2}{20}$ $\frac{6.2}{25}$ $\frac{7.2}{36}$ $\frac{7.4}{50}$

$\frac{5.6}{50}$ $\frac{5.0}{35}$ $\frac{4.1}{24}$ $\frac{6.3}{23}$ $\frac{9.1}{16}$ $\frac{8.6}{10}$ 8.2 $\frac{8.7}{8}$ $\frac{9.2}{15}$ $\frac{6.5}{19}$ $\frac{4.8}{20}$ $\frac{5.2}{34}$ $\frac{6.2}{50}$

$\frac{6.5}{50}$ $\frac{5.3}{34}$ $\frac{5.0}{23}$ $\frac{7.0}{23}$ $\frac{9.0}{19}$ $\frac{10.1}{16}$ $\frac{10.0}{10}$ 9.6 $\frac{10.1}{8}$ $\frac{10.5}{15}$ $\frac{7.1}{20}$ $\frac{5.4}{25}$ $\frac{6.0}{46}$ $\frac{5.6}{50}$ ✓

$\frac{7.7}{50}$ $\frac{6.8}{32}$ $\frac{8.2}{21}$ $\frac{11.3}{17}$ $\frac{12.0}{14}$ $\frac{11.7}{10}$ 11.3 $\frac{12.0}{9}$ $\frac{12.4}{16}$ $\frac{9.6}{21}$ $\frac{8.0}{21}$ $\frac{8.4}{39}$ $\frac{9.0}{50}$

$\frac{8.3}{50}$ $\frac{7.5}{28}$ $\frac{8.0}{21}$ $\frac{13.8}{15}$ $\frac{13.7}{9}$ 13.2 $\frac{13.8}{10}$ $\frac{14.0}{16}$ $\frac{11.2}{20}$ $\frac{9.6}{21}$ $\frac{10.8}{42}$ $\frac{11.1}{50}$

$\frac{1.8}{50}$ $\frac{1.8}{36}$ $\frac{2.0}{25}$ $\frac{9.4}{17}$ $\frac{9.4}{9}$ 9.1 $\frac{9.7}{10}$ $\frac{9.8}{15}$ $\frac{6.0}{22}$ $\frac{3.5}{23}$ $\frac{5.5}{43}$ $\frac{6.2}{50}$ ✗

$\frac{1.8}{50}$ $\frac{1.5}{34}$ $\frac{4.0}{29}$ $\frac{11.7}{18}$ $\frac{12.0}{10}$ 11.8 $\frac{12.7}{9}$ $\frac{12.5}{15}$ $\frac{5.0}{23}$ $\frac{7.7}{45}$ $\frac{8.1}{50}$

$\frac{3.0}{50}$ $\frac{3.0}{35}$ 14.8 $\frac{7.7}{24}$ $\frac{10.5}{50}$

$\frac{5.5}{50}$ $\frac{5.8}{36}$ 18.2 $\frac{12.1}{24}$ $\frac{14.0}{50}$

$\frac{6.3}{50}$ $\frac{7.4}{37}$ 19.9

1033.24

131+84

12.5

T.P.

1.36

1020.86 ✓

13.74

1019.50 ✓

131

18.4

+50

15.0 ✓

+72

13.3 ✓

+84

12.5 ✓

+91

12.0 ✓

+99

15" X 54' C.M.

132

11.5 ✓

+05

11.2 ✓

+27.5

4 E. Co. Line

10.5

B.M. #10

10.35

1010.51 ✓

1010.50

$$\frac{9.2}{50} \quad 10.7$$

$$\frac{3.0}{19} \quad \frac{2.6}{10} \quad 2.5 \quad \frac{3.0}{8} \quad \frac{2.8}{16}$$

$$\frac{5.1}{22} \quad \frac{6.1}{18} \quad \frac{6.1}{12} \quad 5.9 \quad \frac{6.5}{8} \quad \frac{6.4}{18}$$

$$\frac{7.2}{22} \quad \frac{7.6}{11} \quad 7.6 \quad \frac{8.3}{8} \quad \frac{8.0}{18} \quad \frac{1.4}{27} \quad \frac{4.2}{50}$$

$$\frac{5.5}{39} \quad \frac{7.0}{35} \quad \frac{3.0}{33} \quad \frac{8.5}{24} \quad \frac{8.4}{13} \quad 8.4 \quad \frac{9.3}{10} \quad \frac{9.2}{19} \quad \frac{2.2}{26} \quad \frac{5.5}{50}$$

$$\frac{0.5}{50} \quad \frac{2.5}{43} \quad \frac{8.0}{34} \quad \frac{7.0}{32} \quad \frac{9.2}{28} \quad \frac{9.2}{23} \quad \frac{8.7}{20} \quad 8.9 \quad \frac{9.9}{12} \quad \frac{10.0}{21} \quad \frac{5.8}{32} \quad \frac{3.8}{33} \quad \frac{6.5}{50}$$

$$\frac{10.5}{27.5} \quad \frac{13.2}{26.5}$$

$$\frac{6.2}{50} \quad \frac{8.7}{36} \quad \frac{10.3}{29} \quad \frac{9.0}{27} \quad \frac{9.0}{16} \quad 9.4 \quad \frac{10.4}{16} \quad \frac{11.2}{25} \quad \frac{12.2}{28} \quad \frac{13.2}{50}$$

$$\frac{9.2}{50} \quad \frac{9.6}{39} \quad \frac{9.0}{33} \quad \frac{9.2}{18} \quad 9.7 \quad \frac{10.8}{20} \quad \frac{12.0}{37} \quad \frac{12.7}{50}$$

$$\frac{8.8}{50} \quad 10.4 \quad \frac{12.4}{50}$$

Top of Iron Mont. Larp. & E. Co. Line

