

BK 49 Dr 16

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

_____ Plan _____ Survey]

_____ Moundsview Rd. _____

From S.T.H. #96 To Co. Rd "I" _____

Road Acc't. No. 35 _____

Date Filed _____

File _____

BK 49 Dr 16

Plan Survey

Moundsview Road

from S.T.H #96 to Co. Rd I

Completed - 12/2/39

Party: R.D.P.
A.M.
L.G.
C.F.

Index

Transit Notes - 1-4

Topography - 5-21

Cross Sections 22-45

Work-up except for
Detail sheet.

Sta.	Pt.	Lt.	Angle Rt.
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24+00

P.O.T.

11+00

P.O.T.

4+93.03

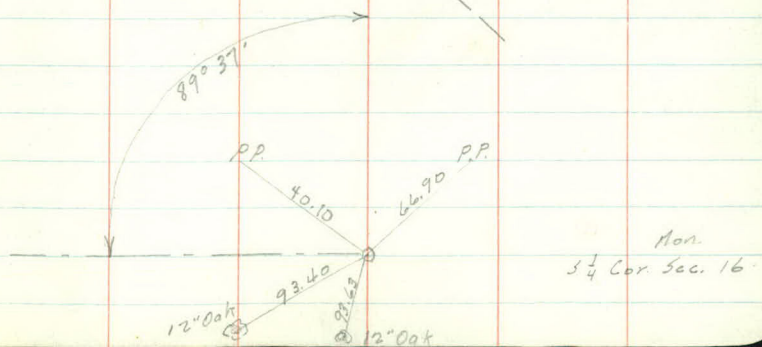
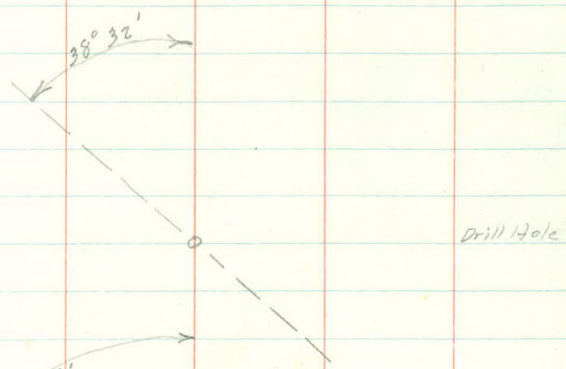
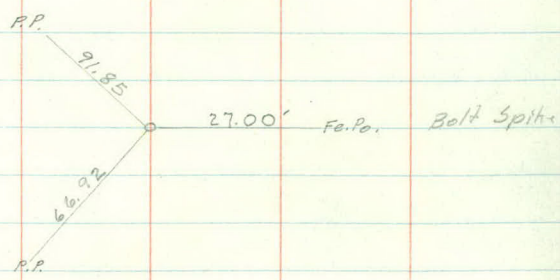
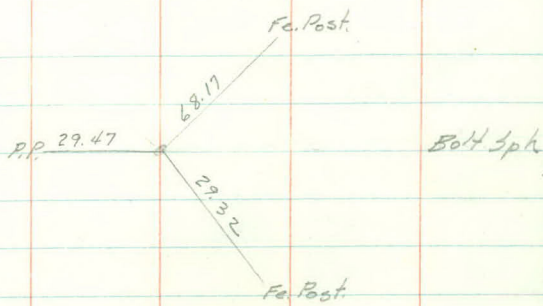
P.O.T.

$\angle$ S.T.H² 10

0+00

P.O.T.

$\angle$ S.T.H² 96

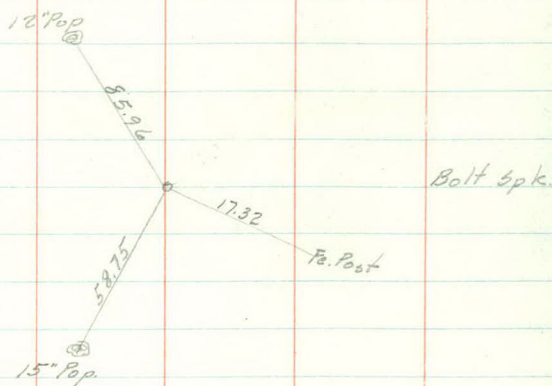
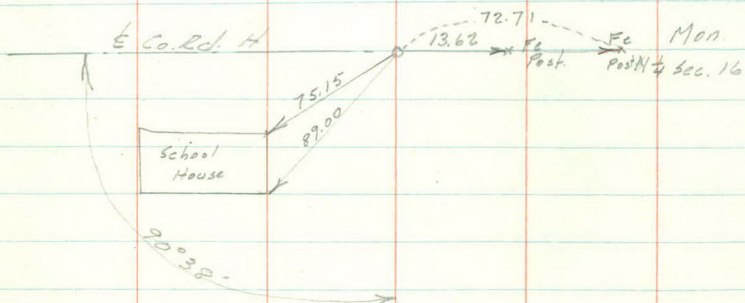


Sta	P.I.	Lt.	Angle Rt.
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52+79.20	P.I.	0°03'30"	
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40+00	P.O.T.		
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26+39.04	P.I.	0°0'40"	
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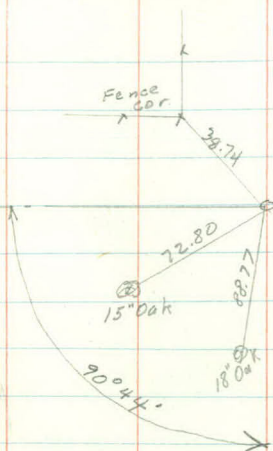
Sta.	Pt.	Lt.	Angle Rt.
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105+58.90	P.O.T.		
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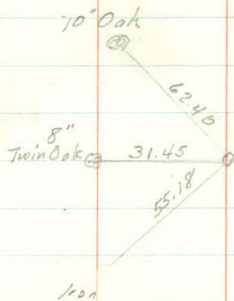
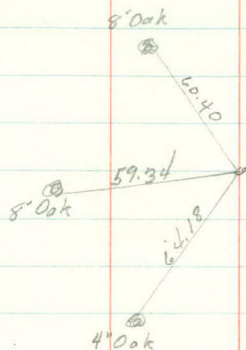
97+00	P.O.T.		
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79+14.31	P.I.	0°0'-15"	
----------	------	----------	--

122.92
90.46

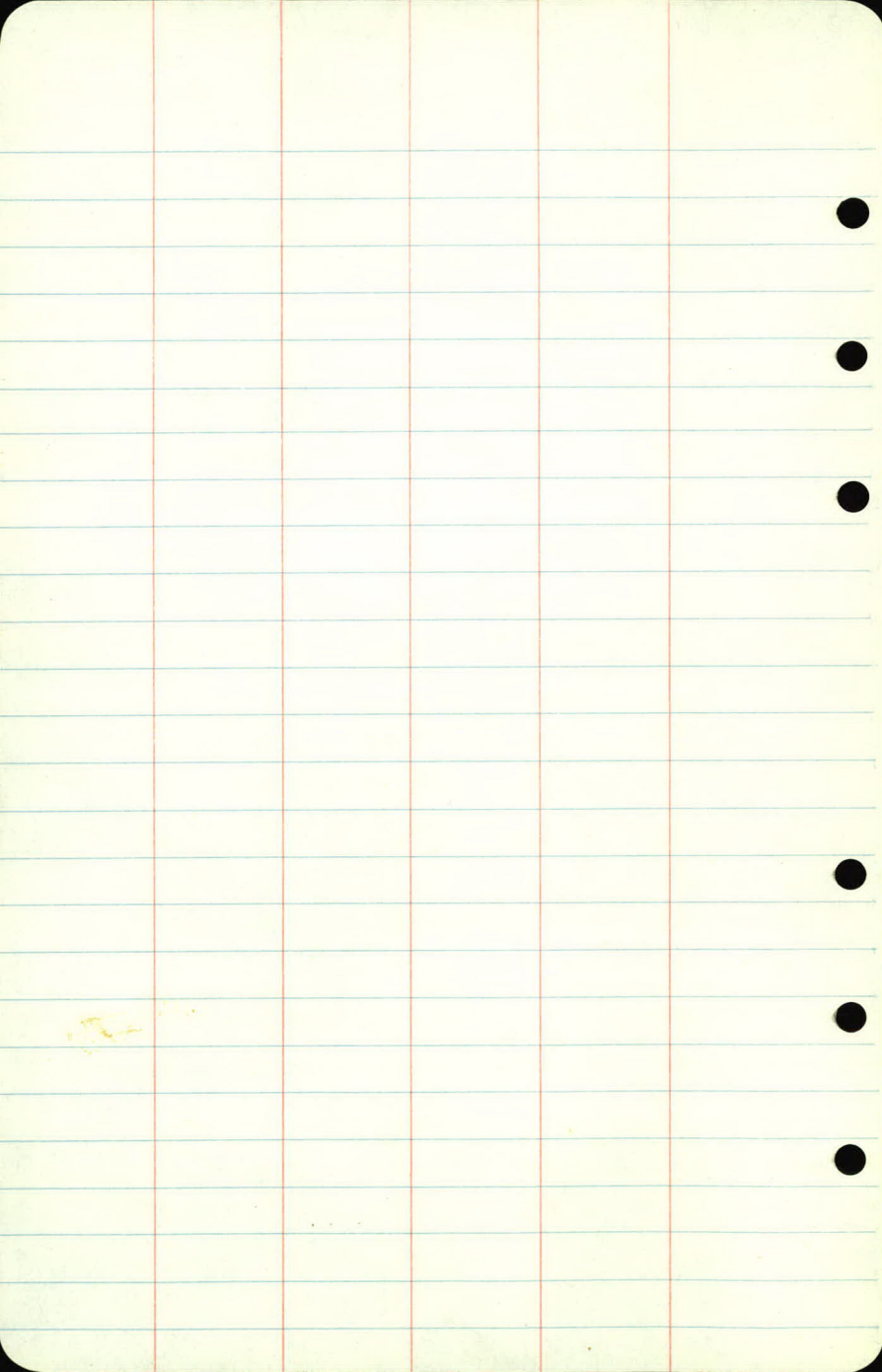


Mon.
N 7/4 Cor. Sec 9



Mon.
Ctr Sec. 9

Iron



Topography

MOUNDS VIEW ROAD

from S. T. H. 96

to Co. Rd. I

7 10 10

6 11' 9'

5 +15 Pavement x 3 1/2

+72 Pavement x 3 1/2

4 9' 9'

3 9' 10'

2 8' 10'

1 8 11

20 +85- 40"x12" C.M. Cross Drain 20

0 1/2 S.T.H. 9L

+10 Pav x 3 1/2

Fe. 25'

Fe. 27' (6)

+60 Fe Cor. 25'

+29 Ent.

Fe. 27'

+88- Maple - 26'

+90 P.P. - 26'

+67 End Rad. 13'

+66 End 24" Conc. 16'

+57 Beg. Rad. 7.5'

+28 Plum - 38'

+25 End Rad. 10'

+25 Fe. Cor. 22'

+15 End 24" Conc. 20'

+00 Fe. 41'

+00 Beg. Rad. 14'

+76 End Rad. 20'

+62 End 24" Conc. 15'

+59 Beg. Rad. 10'

+58 P.P. 26'

+85 Ent.
15" x 20" C.M. - 16'

+21 Fe Cor. 22'

+06 P.P. 26'

Fe 22'

+58 P.P. 26'

Fe - 22

+31 Fe Cor. 17'

+34 End Rad. 8.5'

+30 P.P. 25'

+10 Beg. Rad. 27'

+34 End Rad. 12'

+10 Beg. Rad. 35'

S.T.H. - 20' Blacktop

Pasture

Swampy
Low Land

Uncultivated

Uncult.

Uncultivated

Yard

27' Conc. Porch

10

9

13

10'

9

12

10

10'

11

9

11

10

9

10

9

9'

11'

8

9

10

7

10

10

Fe 27

Fe 26 ⑦

+60 12' Side Ditch - 27'

+23 P.P. 27'

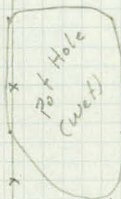
Fe. 27'

Cultivated

Fe. 26'

Fe. 27

+88 P.P. 28'



+35 End P.H. - 22-75'

+75 Pot Hole 22-80

+40 Pot Hole - 75'

Fe. 27

Fe 27'

+41 P.P. - 27'

Fe. 27'

Fe 30'

Cultivated

Fe. 27
+90 P.P. - 27'

Cultivated

Fe - 28'

+83 Fe. Cor. 27'
Begin Cult. +83'

+16 Beg. Cult.
Fe. 25
+93 End Swp. 26'

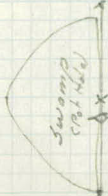
+20 End Swp - 26'

Fe - 26'

+51 Swp - 27-72'

+39 P.P. 27'

+07 Beg. Swp - 26'



Swamp
(wet)

+51 Swp - 27-102

+07 Beg. Swp - 26'

10

9

20

10

9

19

10

9

18

11

9

17

11

9

16

9

9

15

10

10

14

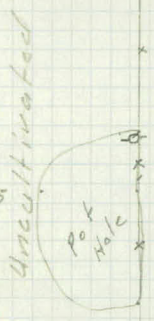
10

9

Fe 24

Fe. 23

+14 P.P. - 28
+18 Pot Hole - 27
Fe - 25'
+88 Pot Hole - 27-75



+28 Pot Hole - 26'
Fe 24'

+63 P.P. - 28
+61 Fe Cor. 24'
+44 Retic Fe
+45 Ent.
+39 Retic Ent.

Fe. 28

+28 P.P. - 28'
Fe. 28'

Fe 27
+94 P.P. - 27

Fe 27'

+57 P.P. - 27

Fe 27

Cultivated

Cultivated

Fe. - 24'

+23 G.P. - 25'
Fe 25'

Fe 24'

+54 Fe Cor. - 25'
+43 Ent.
12"x20' C.M. - 15'

Fe - 25'

Fe - 25'

Fe 26

Cultivated

10

10

27

9

9

26

10

9

25

11

9

24

12

9

23

11

9

22

11

9

21

10

9

Fe 15

Fe 20

(9)

+ 61 Plum - 20'
 + 57 Fe 15'
 + 35 Ent.
 + 33 Ractio Ent.
 + 22 Fe Cor. 20'
 + 19 Rge Tie Fe
 Fe 21

Cult.

Uncultivated

Fe

20

+ 36 Fe. Cor. 23'

Fe 24

1

Fe. 21

+ 96 Cor. Gran 24

+ 84 Ent.

+ 34 P.P. 29

Fe 25

Fe

21

+ 85 Ent.

Uncultivated

+ 0.2 P.P. 29

Fe 27

Fe

21

+ 47 End Cult.

Fe 30

Fe

22

+ 75 P.P. 30

Uncultivated

Fe 30

Fe

22

Cultivated

+ 43 P.P. 29

Fe

24

Fe 23

11

10

34

12

10

16' +53- 10" x 34' C.M. Cross Drain 18'

33

12

10

32

10

10

31

17 +02- 12" x 34' C.M. Cross Drain 17

10

10

30

9

10

29

9

10

28

Fe 15 - 30 (10)

Fe 21

Fe. 16 - 31

Fe 22

Fe 16 - 31

Fe 22

Fe 18 - 33

+51 - Fe. Cor. - 17-23
+41 Field Ent.

+23 Rye tie Fe.
+15 Fe. Cor. - 33
Fe 18

Fe 16

Fe 19

Fe 16

Fe 14

Fe 20

Uncultivated

Uncultivated

Cultivated

Uncultivated

10

11

14'

+ 48 - 10" x 30" C.M. Cross Drain

16'

41

40

12

10

39

10

9

38

10

9

13'

+ 20 - 10" x 26" C.M. Cross Drain
(Buried)

13'

37

11

9

36

11

9

35

+99 B.E. 35' (11)
+83 B.E. 35'

Cultivated

+49 24" Pop. 30'
+26 Apple 29'
+10 End Fe. 17

+89 Row Pop. 22-33
+83 Row Pop. 19-22-26-33
+71 End Orch. 28'
+57 Orch. 28'
+41 Big Orch. 42'
+32 End

+74 Apple 31'
+59 Apple 30'
+45 End Fe. 17
+45 Fe 30'

+81 Apple 25-39
+45 Row Pop. 24-32-37-41
+41 X Fe. 22

Fe 16-31

Fe 13-29

Fe 14-29

Fe 15-30

Fe 15-30

Hay Field

Cultivated

Uncultivated

+05 Fe. Cor. 22'

48

10

9

47

11

8

46

11

8

45

10

9

44

10

9

43

10

7

42

Hay Field

+30 End Cult.

Cultivated

Hay Field

+36 Rge tie Fe
+34 Fe Cor. 21

Fe 20'

Fe. 20'

+46 x Fe 20'

Barneyard +06-10" B.E. 26'
+06 Rge tie Fe
+02 Fe Cor. 20'

+54-20" P.p - 25'

+31 Ent.

+13-18" B.E. 35'

55

10

11

54

10

11

53

10

52

11

10

18' + 75 - 10" x 38' C.M. Cross Drain

20'

51

10

10

50

10

10

49

10

9

Uncultivated

Uncultivated

+15 End. Rad. 12'

+90 Beg. Rad. 43

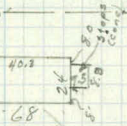
Co. Rd. "H"

+80 x Fe. - 12'

+68 End. Rad. 39'

+58 Pump 48'

+48 Beg. Rad. 10'



+20 School Ho. 68

School Yard

+50 School Yard

Hay Field

Cultivated

+20 Beg. Cult.

62 12 9
12 + 86-12" x 28' C.M. Cross Drain 16"

61 12 9

60 11 10

59 10 10

58 10 10

57 9 11

18 168-24" x 40' C.M. Cross Drain 20"

56 10 11

+30 Ent.

Cult.

Hay Field

+38 Field Ent.

Uncultivated

Uncultivated

+44 Ditch (2') 25'

+05 Rge tie Ditch

69

13

7

20'
68

14 101 - 12" x 32' C.M. Cross Drain

7

12'

67

14

7

66

14

8

65

14

7

64

13

7

63

12

8

Hay Field.

||||

-----+87- Field Ent

Cultivated

Hay Field

10

9

76

9

9

75

9

10

32' 74' H12- 24" x 54" Vit. Cross Drain - 10' Ext. C.M. on Lt. 32' 10'

73

11

10

72

12

8

71

13

8

70

13'

8'

Cultivated

Hay Field

+37-End plank G.R.-14'
+22 End: 24° C.M.-30'
+05 End plank G.R.-14'

+02 End 24° Wt.-29'
+00 End Wing 35'
6'-40" x 12"
3' Apart

Ditch // to M.V. Rd.-150'

Cultivated

Hay Field

83 8 11

82 8 11

81 8 11

80 10 11

79 11 11

78 10 9

77 10 9

Hand

+67 P.P. 28'
+65 End Cult

+17-15" B.E. 22'
+04 Ent.
+88 End Fe. 23'
+88-18" B.E. 21'
+71-20" A.E. 20'
+57-8" Stump-20'
+46-15" B.E. 19'

+15-24" B.E. 19'
Fe-20'
+00-18" B.E. 18'

+83-10" B.E. 18'

+69-10" B.E. 17'
+52-6" Oak-18'

+13-10" Oak-18'
Fe-19'

+65 Begin Cult.
+52-6" Oak-18'

+05-10" Oak-18'
Fe-19'

+90-8" Oak-18'

+75 8" Oak-18'

+55-4 Fe-20'

+32 Twin Oak-22'

+22- Twin Oak-30'

+19 Fe. Cor. 24'

+64 Fe. Cor. 24'

+6-10 Fe. Cor. 24'

Hand

Cultivated

Uncultivated

Cultivated

+19 Ent.

90

8

11

89

9

10

88

8

11

87

11

12

86

8

12

85

9

11

84

8

12

+89. P.P. 28'

Fe 20'

Fe 20'

Fe. 20'

Fe. 21

+28. P.P. 28'

Fe. 21'

Fe. 20'

Uncultivated - Pasture

Uncultivated

+59 Ent.

Yard

+10 Fe Cor 20'

97

12'

8

96

13'

7'

95

11

8

94

11

8

93

10

8

92

10

10

91

9

10'

+52-8" Oak - 31'
+32-8" Oak - 31'

Woods
Brush

Fe. 22'
+100-8" Oak - 30'
+88-6" Oak - 22'
+82-6" Oak - 22'
+75 Begin Woods

+40-4" Oak - 22'

Fe. 23'
+80-4" Oak - 21'

Brush

Fe. 21
Brush Beg. 100

+48-P.P. 28'

Fe. 19.

Uncultivated

Fe. 19'

Cultivated

+51-Cross Fe. 21

+55 Field Ent - 50

+27-Ent.-Double

Fe. 20

Pasture

Fe. 20'

104

12

8

103

12

8

102

12'

9'

101

13'

8

100

11

7'

99

13'

7'

98

12'

7'

+97 Δ Fe. 33'
 +97-8" Oak. 33'
 +83 6" Oak. 27'
 +74 15" Oak. 25'
 +75 Δ Fe. 25'

+30-6" Oak. 27'
 +19-4" Oak. 25'
 Fe 24'

+08-18" Oak. 21'
 Fe. - 23'

+14-4" Oak. 23'
 +07-18" Oak. 33'
 Fe 24'
 +95-15" Oak. 32'

+69-4" Oak. 22'

+42-8" Oak. 22'

+27-8" Oak. 22'

Fe 23'

+73-8" Oak. 37'

Fe. 20'

+36 12" Oak. 33'

Fe 22'

+11-8" Oak. 32'
 Fe 22'

+69- P.P. 28'

Cultivated

+09 P.P. 28'

Wooded Oaks
 Brush

106

105

11

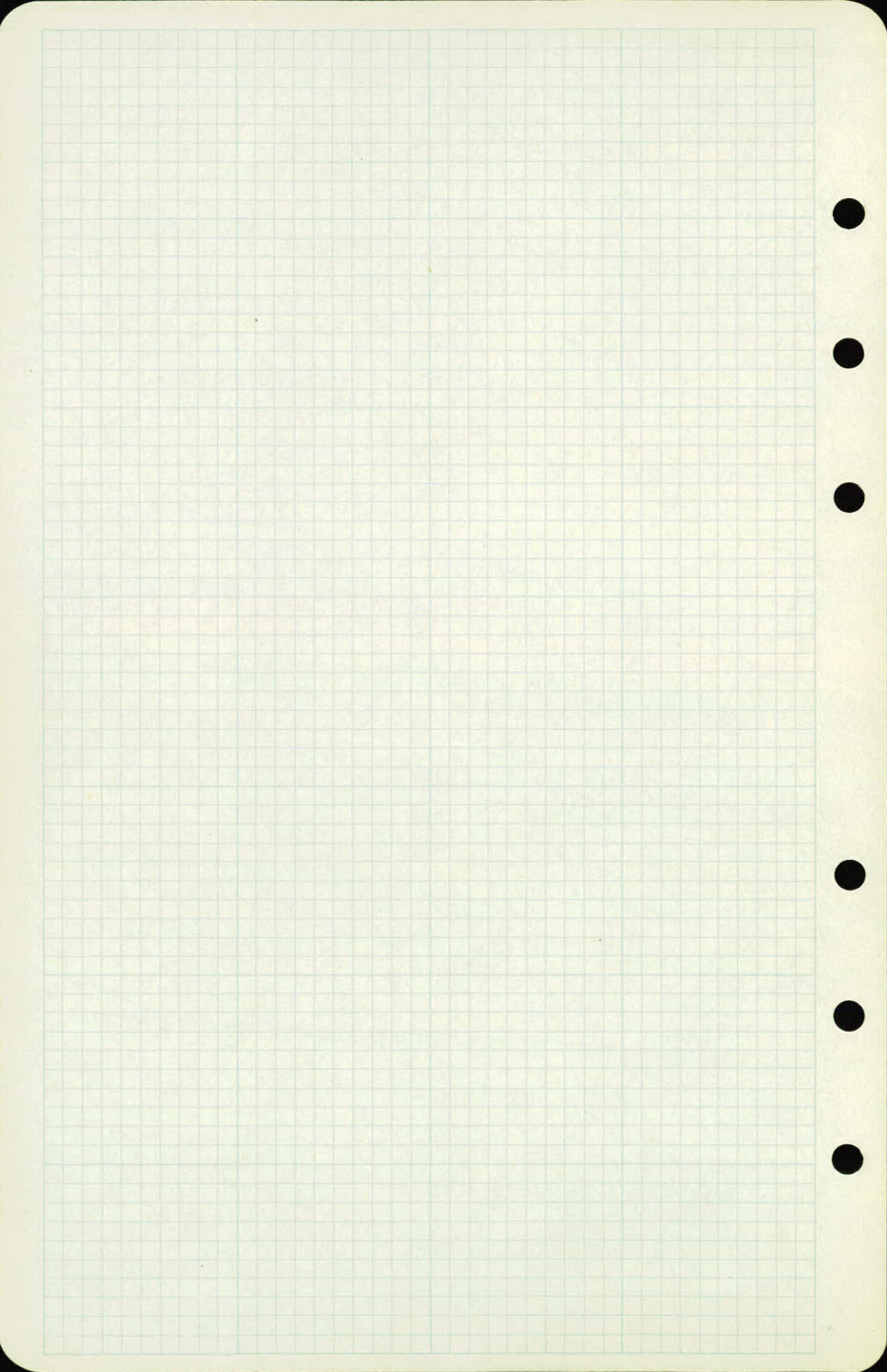
9

Co. Rd. 'I' 76' Gravel Top.

+ 45 End. Rod - 41
+ 17-18" Oak - 37
+ 17- Fe. Cor. 38
+ 14 Bog. Rod - 11
Fe. 33

x

+ 45 End Rod - 37
+ 30 - P.P. - 28
+ 14 Bog. Rod - 9



Cross Sections
MOUNDS VIEW ROAD
from S. T. H. # 96
to Co. Rd. I.

B. M. 3
As established by Hugo Bratager.

Spike in ^{OUT} 30" Maple	915.84
Spike in. P.P.	942.42
Top. S.W. Cor. Porch	927.43
Top. N.E. Cor. Bottom Step	898.55 898.38
Top S.W. Cor. ^(pier bottom) Long. Steps	896.72
Spike in 18" Oak	901.57 901.61

N.E. Cor. Mounds View Road and S. T. H. #10

100' Rt. Sta. 25+30

100' Rt. Sta. 41+50

School Ho. S.W. Cor. M.V. Rd - Co. Rd. H

50' Rt. Sta. 84+30

33' Lt. 105+20.

Sta.	+	π	-	Elev.
B.M.	1.91	944.33.		942.42.
T.P.	1.12	940.89.	4.56	939.77.
T.P.	2.04	934.71.	8.22	932.67.
B.M.	4.63		4.63	930.08.
T.P.	0.51	928.41.	6.81	927.90.
T.P.	1.31	919.24.	10.48	917.93.
T.P.	0.91	910.65.	9.50	909.74.
B.M.			5.90	904.75.
0+00	$\frac{1}{2}$		6.1	04.6.
+16	Shldr		6.3	04.4.
+21	Toe		6.5	04.2.
+56			6.9	03.8.
+85	Sec. thrd. 12"x40'		6.9	03.8.
1			6.8	03.9.
+50			6.4	04.3.
2			5.9	04.8.
+50			5.2	05.5.

Spike in P.P. 100' Rt. 25+30

Spike in P.P. 27' Lt. Sta. 13+23

Spike in P.P. 100' Rt. Sta. 0+20

7.9		4.4
<u>50</u>	6.1	<u>50</u>

8.5	7.8		5.8	5.2
<u>50</u>	<u>21</u>	6.3	<u>25</u>	<u>50</u>

12.5	11.9	7.7		6.2	10.6	10.7
<u>50</u>	<u>23</u>	<u>15</u>	6.5	24	34	<u>50</u>

12.6	12.4	11.8	7.5		7.5	11.2	12.8
<u>50</u>	<u>24</u>	<u>19</u>	12	6.9	16	25	<u>50</u>

		F.L.				F.L.	Top	
12.2	12.7	12.65	12.078	7.1	12.1	12.01	11.4	11.0
<u>50</u>	<u>23</u>	<u>20</u>	<u>20</u>	14.9	13	<u>20</u>	<u>20</u>	<u>50</u>

12.3	12.5	12.0	7.5		7.0	11.3	10.8
<u>50</u>	<u>26</u>	<u>20</u>	13	6.8	14	<u>24</u>	<u>50</u>

12.1	11.6	11.2	7.0		6.9	10.0	9.9
<u>50</u>	<u>22</u>	<u>20</u>	<u>12</u>	6.4	13	<u>22</u>	<u>50</u>

10.1	10.0	9.7	6.4		6.3	9.0	9.5	8.3	8.0
<u>50</u>	<u>23</u>	<u>19</u>	12	5.9	13	<u>19</u>	<u>28</u>	<u>38</u>	<u>50</u>

9.0	8.0	7.4	5.6		5.6	7.8	7.9	6.6	6.3	5.0
<u>50</u>	<u>23</u>	<u>18</u>	<u>12</u>	5.2	13	<u>18</u>	<u>27</u>	<u>31</u>	<u>45</u>	<u>50</u>

Sta.	+	Δ	-	Elev.
		910.65,		
3			4.0	06.7
+50			2.8	07.9
T.P.	8.68	918.41,	0.92	909.73,
4	+11		8.0	10.4
+50			5.7	12.7,
+73	Edge xs $\frac{1}{2}$		5.24	13.17,
+94	$\frac{1}{2}$ pare.		5.28	13.12,
5	+ 11		5.50	12.9
+67			4.7	13.7
+87			4.2	14.2
6			3.7	14.7
+50			2.5	15.9
7			1.4	17.0

4.7 4.8 6.6 6.6 5.9 4.5 4.4 6.3 5.7 4.5 3.9 3.0
50 42 27 24 20 16 40 14 18 26 30 44 50

0.4 1.0 3.7 4.4 4.5 3.3 3.2 4.3 4.0 2.5 2.1 0.8 0.8
50 42 29 22 18 13 2.8 14 17 22 27 43 48 50

07.6
F.L.

6.3 6.6 10.1 7.0 7.8 7.3 9.5 (10.75) 7.1 4.3 4.23
50 31 15 13 8.2 13 17 21 26 40 50

08.3
F.L.
(10.22)
F.L.

5.6 4.7 9.0 6.8 5.3 4.98 4.74 4.71
50 20 14 11 5.7 9 18 34 50

5.5 5.65 5.50 5.6 5.2 7.6 7.6 5.7 6.3
50 40 19 5.50 12 18 27 31 34 50 F.L.

09.30

09.0 (9.4)
21

5.84 4.4 7.6 (9.1) 8.0 5.1 5.2 6.2 4.5 5.8 6.0
50 40 33 (16) 78 72 4.7 16 20 23 35 50

6.3 7.2 7.3 4.5 3.9 5.3 4.5 4.8 5.0 6.1 3.9 3.5 4.2
50 46 40 31 19 15 12 4.2 11 19 22 25 33 50

7.2 2.7 2.8 4.6 4.0 4.2 4.1 6.8 3.0 3.0 4.0
50 40 21 16 13 3.7 9 19 22 26 32 50

4.6 3.5 2.8 2.8 2.5 5.6 1.7 1.6
50 24 10 2.5 11 17 21 26 50

4.7 4.7 2.5 1.7 1.6 1.5 5.4 4.7 4.7 4.7
50 20 15 9 1.4 9 15 21 23 30 50

Sta	+	↑	-	Elev.
		918.41		
7+50			0.0	18.4
+80				19.3
8				20.0
T.P.	10.42	928.34	0.49	917.92
7+80			9.0	19.3
8			8.3	20.0
+50			6.6	21.7
+80			5.7	22.6
9			5.3	23.0
T.P.	12.19	937.30	3.23	925.11
+50			12.4	24.9
10			12.5	26.8
+50			9.2	28.1
11	✓		8.6	28.7

$$\begin{array}{r} 6.1 \\ 50 \end{array} \begin{array}{r} 6.0 \\ 23 \end{array} \begin{array}{r} 1.2 \\ 14 \end{array} \begin{array}{r} 0.5 \\ 16 \end{array} \begin{array}{r} 0.0 \\ 0.0 \end{array} \begin{array}{r} 0.2 \\ 10 \end{array} \begin{array}{r} 1.0 \\ 16 \end{array} \begin{array}{r} 5.7 \\ 25 \end{array} \begin{array}{r} 6.2 \\ 35 \end{array} \begin{array}{r} 6.2 \\ 50 \end{array} :$$

$$\begin{array}{r} 5.4 \\ 50 \end{array} \begin{array}{r} 5.3 \\ 25 \end{array}$$

$$+0.9$$

$$\begin{array}{r} 5.9 \\ 24 \end{array} \begin{array}{r} 6.3 \\ 50 \end{array} :$$

$$\begin{array}{r} 2.9 \\ 50 \end{array} \begin{array}{r} 3.5 \\ 33 \end{array} \begin{array}{r} 3.9 \\ 21 \end{array}$$

$$+1.6$$

$$\begin{array}{r} 5.0 \\ 25 \end{array} \begin{array}{r} 5.0 \\ 50 \end{array} :$$

$$\begin{array}{r} 10.0 \\ 13 \end{array} \begin{array}{r} 9.5 \\ 10 \end{array} \begin{array}{r} 9.0 \\ 9.0 \end{array}$$

$$\begin{array}{r} 9.2 \\ 9 \end{array} \begin{array}{r} 9.4 \\ 14 \end{array} :$$

$$\begin{array}{r} 9.0 \\ 13 \end{array} \begin{array}{r} 8.8 \\ 9 \end{array} \begin{array}{r} 8.5 \\ 10 \end{array} \begin{array}{r} 8.7 \\ 14 \end{array} :$$

$$\begin{array}{r} 10.3 \\ 50 \end{array} \begin{array}{r} 10.1 \\ 27 \end{array} \begin{array}{r} 10.2 \\ 20 \end{array} \begin{array}{r} 7.1 \\ 11 \end{array} \begin{array}{r} 6.6 \\ 6.6 \end{array} \begin{array}{r} 7.1 \\ 15 \end{array} \begin{array}{r} 10.4 \\ 23 \end{array} \begin{array}{r} 11.1 \\ 32 \end{array} \begin{array}{r} 11.6 \\ 50 \end{array} :$$

$$\begin{array}{r} 8.1 \\ 50 \end{array} \begin{array}{r} 7.6 \\ 28 \end{array} \begin{array}{r} 7.6 \\ 20 \end{array} \begin{array}{r} 6.2 \\ 13 \end{array} \begin{array}{r} 5.7 \\ 5.7 \end{array} \begin{array}{r} 6.3 \\ 14 \end{array} \begin{array}{r} 7.9 \\ 19 \end{array} \begin{array}{r} 7.6 \\ 28 \end{array} \begin{array}{r} 7.8 \\ 50 \end{array} :$$

$$\begin{array}{r} 6.4 \\ 50 \end{array} \begin{array}{r} 6.3 \\ 39 \end{array} \begin{array}{r} 5.1 \\ 27 \end{array} \begin{array}{r} 4.5 \\ 20 \end{array} \begin{array}{r} 5.3 \\ 13 \end{array} \begin{array}{r} 5.3 \\ 5.3 \end{array} \begin{array}{r} 5.7 \\ 16 \end{array} \begin{array}{r} 6.4 \\ 19 \end{array} \begin{array}{r} 5.0 \\ 25 \end{array} \begin{array}{r} 4.5 \\ 50 \end{array} :$$

Pe. Cor. LTR 20

$$\begin{array}{r} 8.0 \\ 50 \end{array} \begin{array}{r} 7.4 \\ 31 \end{array} \begin{array}{r} 6.9 \\ 29 \end{array} \begin{array}{r} 6.8 \\ 21 \end{array} \begin{array}{r} 10.0 \\ 16 \end{array} \begin{array}{r} 12.0 \\ 12 \end{array} \begin{array}{r} 12.5 \\ 10 \end{array} \begin{array}{r} 12.4 \\ 12.4 \end{array} \begin{array}{r} 12.7 \\ 14 \end{array} \begin{array}{r} 13.0 \\ 17 \end{array} \begin{array}{r} 11.6 \\ 21 \end{array} \begin{array}{r} 7.1 \\ 25 \end{array} \begin{array}{r} 7.7 \\ 42 \end{array} \begin{array}{r} 8.2 \\ 50 \end{array} :$$

$$\begin{array}{r} 5.9 \\ 50 \end{array} \begin{array}{r} 4.8 \\ 31 \end{array} \begin{array}{r} 3.8 \\ 29 \end{array} \begin{array}{r} 3.6 \\ 23 \end{array} \begin{array}{r} 8.8 \\ 16 \end{array} \begin{array}{r} 10.0 \\ 11 \end{array} \begin{array}{r} 10.8 \\ 9 \end{array} \begin{array}{r} 10.5 \\ 10.5 \end{array} \begin{array}{r} 10.6 \\ 13 \end{array} \begin{array}{r} 11.1 \\ 16 \end{array} \begin{array}{r} 10.3 \\ 20 \end{array} \begin{array}{r} 5.0 \\ 27 \end{array} \begin{array}{r} 4.9 \\ 28 \end{array} \begin{array}{r} 5.4 \\ 30 \end{array} \begin{array}{r} 5.1 \\ 34 \end{array} \begin{array}{r} 6.4 \\ 50 \end{array} :$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \begin{array}{r} 4.4 \\ 31 \end{array} \begin{array}{r} 3.2 \\ 28 \end{array} \begin{array}{r} 2.9 \\ 25 \end{array} \begin{array}{r} 8.7 \\ 16 \end{array} \begin{array}{r} 9.4 \\ 12 \end{array} \begin{array}{r} 9.6 \\ 11 \end{array} \begin{array}{r} 7.2 \\ 7.2 \end{array} \begin{array}{r} 9.3 \\ 13 \end{array} \begin{array}{r} 9.8 \\ 17 \end{array} \begin{array}{r} 9.2 \\ 21 \end{array} \begin{array}{r} 3.9 \\ 29 \end{array} \begin{array}{r} 4.0 \\ 35 \end{array} \begin{array}{r} 5.9 \\ 50 \end{array} :$$

$$\begin{array}{r} 7.4 \\ 50 \end{array} \begin{array}{r} 6.2 \\ 30 \end{array} \begin{array}{r} 5.2 \\ 28 \end{array} \begin{array}{r} 4.8 \\ 25 \end{array} \begin{array}{r} 8.2 \\ 20 \end{array} \begin{array}{r} 9.2 \\ 17 \end{array} \begin{array}{r} 7.1 \\ 10 \end{array} \begin{array}{r} 8.6 \\ 8.6 \end{array} \begin{array}{r} 8.7 \\ 10 \end{array} \begin{array}{r} 9.2 \\ 16 \end{array} \begin{array}{r} 8.6 \\ 20 \end{array} \begin{array}{r} 5.9 \\ 14 \end{array} \begin{array}{r} 6.3 \\ 28 \end{array} \begin{array}{r} 8.6 \\ 50 \end{array} :$$

Sta.	+	π	-	Elev.
		937.30		
11 + 25			8.3	29.0
+ 65			8.1	29.2
12			8.0	29.3
+ 29			7.8	29.5
+ 72			7.6	29.7
13			7.3	30.0
B.M.	7.49	937.57	7.23	930.07
+ 60			7.0	30.6
Profile of Ditch on Rt.				
14			6.5	31.1
+ 50			5.8	31.8
15			5.2	32.4
+ 58			4.8	32.8

930.08

9.5 8.3 7.7 6.9 9.4 8.9 8.8 8.5 7.8 8.4 9.7 10.6
50 30 29 24 20 18 16 11 8.3 13 12 21 29 50 :

11.1 10.0 10.5 9.8 9.6 8.5 8.6 11.7 12.4 13.9 14.1
50 54 30 28 20 13 8.1 14 19 29 41 50 :

Water Elev. - 11/25/39 12.71

12.4 12.0 11.6 10.3 8.5 8.5 9.5 11.7 13.0 13.8 13.9
50 31 34 17 12 8.0 12 15 18 24 46 50 :

11.9 11.7 11.2 10.9 10.0 8.0 8.2 11.4 12.8 13.6
50 30 29 21 17 12 12.8 12 18 24 50 :

8.4 8.0 8.3 10.0 8.0 7.8 7.8 8.6 9.3 10.3 9.7
50 42 28 20 15 7.6 9 12 16 18 23 30 50 :

6.7 8.2 8.1 9.9 8.0 7.4 7.7 9.4 8.9 7.8 7.3
50 31 28 22 18 13 7.3 10 15 20 23 26 37 50 :

Spike R.P. 27' Lt. Sta. 13+23

10.6 9.9 9.1 9.1 7.5 7.1 8.0 7.5 5.1 5.0
50 32 26 20 16 13 7.0 12 18 20 28 42 50 :

7.5 6.3 5.2 3.0 3.1 Small Pot hole apparently Drains
30 50 100 150 200

10.6 9.7 8.9 9.3 7.0 6.7 8.0 6.6 5.4
50 30 29 20 18 11 6.5 13 18 22 28 50 :

9.8 8.9 8.1 8.1 8.7 6.3 6.1 7.6 6.4 5.6
30 30 29 27 21 17 12 5.8 16 18 20 26 50 :

9.8 8.4 7.2 7.3 5.7 5.5 6.7 5.2 5.7 4.3
50 29 28 18 11 5.2 14 18 20 27 32 50 :

10.4 7.7 7.4 7.3 5.2 5.4 6.5 5.3 5.4 4.2
50 29 25 18 13 4.8 11 16 19 25 31 50 :

Sta.	+	π	-	Elev
		937.57		
16			5.5	32.1
+150			3.8	33.8
+280			3.3	34.3
17			3.1	34.5
T.P.	8.62	943.13	3.06	934.51
+50			8.0	35.1
18			7.4	35.7
+37			7.1	36.0
+74			7.4	35.7
19			7.3	35.8
+22			7.3	35.8
+32			7.3	35.8
+77			7.4	35.7

$\frac{11.4}{50}$ $\frac{10.1}{31}$ $\frac{9.0}{30}$ $\frac{9.5}{19}$ $\frac{4.7}{13}$ $\frac{5.7}{5.5}$ $\frac{5.3}{13}$ $\frac{4.3}{16.18}$ $\frac{4.8}{27}$ $\frac{3.8}{31}$ $\frac{3.8}{50}$:

$\frac{9.0}{50}$ $\frac{7.8}{30}$ $\frac{6.9}{28}$ $\frac{6.8}{18}$ $\frac{4.4}{13}$ $\frac{4.1}{3.8}$ $\frac{4.1}{14}$ $\frac{3.8}{17}$ $\frac{4.3}{25}$ $\frac{4.3}{50}$:

$\frac{7.7}{50}$ $\frac{6.0}{30}$ $\frac{5.2}{29}$ $\frac{4.8}{17}$ $\frac{3.7}{12}$ $\frac{3.7}{3.3}$ $\frac{3.0}{13}$ $\frac{3.5}{24}$ $\frac{3.7}{33}$ $\frac{3.7}{50}$:

$\frac{7.8}{50}$ $\frac{5.6}{30}$ $\frac{4.3}{28}$ $\frac{4.5}{23}$ $\frac{4.2}{16}$ $\frac{3.3}{12}$ $\frac{3.3}{3.1}$ $\frac{3.7}{10}$ $\frac{3.3}{16}$ $\frac{3.3}{25}$ $\frac{3.3}{50}$:

P.P.Lt. 17+50

$\frac{13.4}{50}$ $\frac{11.6}{32}$ $\frac{10.5}{29}$ $\frac{9.5}{17}$ $\frac{8.2}{11}$ $\frac{8.2}{8.0}$ $\frac{6.5}{11}$ $\frac{6.1}{24}$ $\frac{6.5}{29}$ $\frac{6.5}{50}$:

$\frac{9.1}{50}$ $\frac{8.2}{31}$ $\frac{6.9}{26}$ $\frac{7.3}{18}$ $\frac{7.8}{16}$ $\frac{7.4}{12}$ $\frac{7.6}{7.4}$ $\frac{5.9}{11}$ $\frac{4.5}{14}$ $\frac{2.9}{23}$ $\frac{2.7}{28}$ $\frac{2.7}{50}$:

$\frac{5.1}{50}$ $\frac{5.0}{26}$ $\frac{6.5}{23}$ $\frac{7.2}{12}$ $\frac{7.2}{7.1}$ $\frac{7.4}{11}$ $\frac{6.1}{13}$ $\frac{3.8}{26}$ $\frac{3.0}{37}$ $\frac{2.7}{50}$:

$\frac{5.8}{50}$ $\frac{6.8}{43}$ $\frac{6.6}{20}$ $\frac{8.0}{17}$ $\frac{7.6}{13}$ $\frac{7.4}{7.4}$ $\frac{7.4}{11}$ $\frac{5.8}{15}$ $\frac{3.7}{25}$ $\frac{3.0}{29}$ $\frac{3.4}{50}$:

$\frac{9.3}{50}$ $\frac{9.5}{34}$ $\frac{8.7}{17}$ $\frac{8.0}{15}$ $\frac{7.4}{7.3}$ $\frac{6.5}{12}$ $\frac{4.8}{15}$ $\frac{4.9}{26}$ $\frac{4.9}{50}$:

$\frac{10.8}{50}$ $\frac{10.9}{34}$ $\frac{11.5}{28}$ $\frac{11.7}{23}$ $\frac{7.7}{10}$ $\frac{7.7}{7.3}$ $\frac{7.1}{13}$ $\frac{6.6}{24}$ $\frac{6.5}{30}$ $\frac{6.5}{50}$:

$\frac{14.5}{50}$ $\frac{15.0}{34}$ $\frac{13.7}{24}$ $\frac{8.0}{12}$ $\frac{7.5}{7.3}$ $\frac{8.8}{12}$ $\frac{8.4}{17}$ $\frac{7.5}{22}$ $\frac{7.6}{27}$ $\frac{7.6}{50}$:

$\frac{16.2}{50}$ $\frac{16.8}{40}$ $\frac{16.1}{27}$ $\frac{7.7}{14}$ $\frac{7.7}{7.4}$ $\frac{9.5}{13}$ $\frac{9.5}{16}$ $\frac{8.8}{23}$ $\frac{8.8}{50}$:

Sta.		π	-	Elev.
		943.13'		
20 + 11			7.1	36.0'
+ 37			6.9	36.2'
+ 67			6.4	36.7'
21			5.9	37.2'
T.P.	9.44	947.67'	4.90	38.23'
+ 50			9.5	38.2'
22		X	8.6	39.1'
+ 50			8.2	39.5'
+ 97			7.7	40.0'
23 + 05			7.8	39.9'
+ 22			7.7	40.0'
+ 50			7.6	40.1'
+ 74			7.4	40.3'

$\frac{12.7}{50}$ $\frac{14.3}{25}$ $\frac{7.8}{13}$ $\frac{7.5}{14}$ $\frac{9.4}{17}$ $\frac{9.0}{26}$ $\frac{8.4}{50}$

$\frac{9.4}{50}$ $\frac{10.4}{28}$ $\frac{10.1}{21}$ $\frac{8.1}{16}$ $\frac{7.3}{11}$ $\frac{7.1}{6.9}$ $\frac{8.6}{13}$ $\frac{8.4}{17}$ $\frac{7.7}{23}$ $\frac{7.5}{25}$ $\frac{7.0}{43}$ $\frac{7.0}{50}$

$\frac{7.9}{50}$ $\frac{8.0}{33}$ $\frac{7.9}{22}$ $\frac{8.1}{19}$ $\frac{7.0}{17}$ $\frac{7.0}{14}$ $\frac{6.4}{6.4}$ $\frac{6.6}{13}$ $\frac{7.0}{16}$ $\frac{6.8}{22}$ $\frac{5.5}{27}$ $\frac{5.3}{50}$

$\frac{4.8}{50}$ $\frac{4.4}{31}$ $\frac{3.8}{28}$ $\frac{3.5}{24}$ $\frac{7.0}{19}$ $\frac{6.2}{16}$ $\frac{6.2}{5.9}$ $\frac{5.5}{10}$ $\frac{3.8}{19}$ $\frac{4.5}{26}$ $\frac{4.5}{50}$

$\frac{6.7}{50}$ $\frac{5.3}{27}$ $\frac{10.5}{19}$ $\frac{10.0}{15}$ $\frac{7.9}{9.5}$ $\frac{9.4}{9}$ $\frac{7.1}{13}$ $\frac{6.9}{24}$ $\frac{7.0}{26}$ $\frac{8.1}{28}$ $\frac{8.1}{50}$

$\frac{4.2}{50}$ $\frac{3.2}{31}$ $\frac{7.7}{23}$ $\frac{10.0}{19}$ $\frac{9.2}{15}$ $\frac{8.6}{8.6}$ $\frac{8.8}{12}$ $\frac{7.7}{14}$ $\frac{7.2}{18}$ $\frac{6.0}{25}$ $\frac{6.5}{31}$ $\frac{8.3}{50}$

$\frac{4.0}{50}$ $\frac{3.2}{29}$ $\frac{9.4}{20}$ $\frac{8.5}{18}$ $\frac{8.4}{8.2}$ $\frac{8.0}{10}$ $\frac{7.5}{14}$ $\frac{10.0}{26}$ $\frac{9.8}{45}$ $\frac{9.8}{50}$

$\frac{5.2}{50}$ $\frac{4.2}{28}$ $\frac{9.2}{22}$ $\frac{8.3}{19}$ $\frac{8.3}{16}$ $\frac{7.7}{7.7}$ $\frac{8.2}{10}$ $\frac{7.4}{18}$ $\frac{7.7}{31}$ $\frac{8.6}{50}$

$\frac{5.0}{50}$ $\frac{4.7}{36}$ $\frac{4.0}{28}$ $\frac{9.2}{21}$ $\frac{8.1}{18}$ $\frac{7.8}{13}$ $\frac{8.1}{11}$ $\frac{7.7}{16}$ $\frac{7.4}{23}$ $\frac{10.2}{33}$ $\frac{12.0}{50}$

$\frac{5.0}{50}$ $\frac{4.7}{36}$ $\frac{3.9}{30}$ $\frac{8.4}{22}$ $\frac{8.0}{19}$ $\frac{7.7}{12}$ $\frac{8.1}{11}$ $\frac{9.1}{20}$ $\frac{9.7}{31}$ $\frac{10.6}{50}$

$\frac{5.8}{50}$ $\frac{6.7}{38}$ $\frac{6.7}{30}$ $\frac{7.5}{24}$ $\frac{9.3}{21}$ $\frac{7.9}{18}$ $\frac{7.6}{12}$ $\frac{7.9}{11}$ $\frac{7.3}{13}$ $\frac{5.6}{23}$ $\frac{5.5}{36}$ $\frac{8.3}{38}$ $\frac{8.6}{50}$

$\frac{5.8}{50}$ $\frac{6.7}{46}$ $\frac{7.2}{34}$ $\frac{5.6}{29}$ $\frac{9.2}{21}$ $\frac{7.8}{18}$ $\frac{7.4}{13}$ $\frac{7.7}{11}$ $\frac{5.9}{17}$ $\frac{5.1}{21}$ $\frac{2.8}{34}$ $\frac{2.1}{50}$

Sta.	+	π	-	Elev.
		947.67 :		
24			7.4	40.3
+50			7.4	40.3
25			7.9	39.8
+50			8.9	38.8
B.M.	0.60	943.02 :	5.24	942.43
				942.42
26			5.6	37.4
+50			6.8	36.2
27			8.0	35.0
+50			9.0	34.0
28			10.3	32.7
T.P	0.95	933.39 :	10.58	932.44
+50			1.8	31.6
29			2.8	30.6
+50			3.9	29.5

6.9 5.4 4.9 8.5 7.7 7.6 7.0 4.5 1.9 1.5
50 35 25 21 18 12 7.4 11 15 22 32 50

8.0 5.8 4.0 7.6 7.9 7.6 7.3 5.3 3.9 3.1
50 31 24 19 13 7.4 10 16 21 30 50

11.1 8.0 5.7 8.3 8.4 7.4 5.1 3.7
50 30 20 13 7.9 10 17 23 50

7.2 7.1 9.3 9.5 9.3 9.2 11.9 14.1
50 21 17 10 8.9 15 19 34 50

Spike in P.P. - 100 Rf. Sta. 25+30

12.0 9.5 8.1 6.0 6.0 5.3 3.3
50 29 19 13 5.6 10 24 50

12.8 11.3 10.2 7.4 7.0 6.8 6.4 5.2
50 33 18 12 6.8 10 20 36 50

12.3 10.8 10.2 8.7 8.1 8.3 7.9 6.3
50 34 22 19 14 13 15 17 29 50

13.2 12.8 11.8 9.3 9.3 9.5 8.0 7.5
50 30 18 12 9.0 10 17 30 50

13.3 12.8 12.1 10.7 10.8 10.9 9.8 9.6
50 30 18 13 10.3 13 17 30 50

5.0 4.1 3.1 2.2 2.2 2.6 3.0 2.5
50 25 14 11 1.8 13 18 32 50

5.8 5.1 4.3 3.3 3.4 3.4 4.1 3.6 3.6
50 30 19 15 2.8 12 17 21 36 50

7.7 7.1 4.4 4.3 4.3 6.0 6.4 6.4
50 19 14 3.9 11 15 19 35 50

Sta.	+	π	-	Elev.
		933.39.		
30			4.9	28.5.
+50			5.3	28.1.
31 +02	Sec. Thru		5.8	27.6.
T.P	2.70	929.84.	6.25	927.14.
+50			2.7	27.1.
32			3.2	26.6.
+50			3.7	26.1.
33			4.4	25.4.
+53	Sec. Thru 10" C.M.		4.9	24.9.
34			4.9	24.9.
+50			4.6	25.2.
35			4.4	25.4.
+50			4.3	25.5.

$$\begin{array}{r} 8.7 \quad 8.6 \quad 7.9 \quad 5.6 \\ 50 \quad 29 \quad 18 \quad 13 \end{array} \quad 4.9 \quad \begin{array}{r} 5.2 \quad 7.4 \\ 17 \quad 18 \end{array} \quad \begin{array}{r} 6.4 \quad 6.3 \\ 32 \quad 50 \end{array}$$

$$\begin{array}{r} 8.3 \quad 6.0 \quad 7.3 \quad 5.7 \\ 50 \quad 28 \quad 17 \quad 13 \end{array} \quad 5.3 \quad \begin{array}{r} 5.7 \quad 7.6 \\ 12 \quad 17 \end{array} \quad \begin{array}{r} 6.8 \quad 7.5 \\ 20 \quad 50 \end{array}$$

F.L. 24.77

F.L. 24.93

$$\begin{array}{r} 9.7 \quad 9.5 \quad 8.0 \quad 8.62 \\ 50 \quad 37 \quad 17 \quad 17 \end{array} \quad \begin{array}{r} 6.2 \\ 13 \end{array} \quad 5.8 \quad 13 \quad \begin{array}{r} 6.1 \quad 8.0 \\ 17 \quad 17 \end{array} \quad \begin{array}{r} 8.46 \\ 17 \end{array} \quad \begin{array}{r} 7.7 \quad 7.2 \\ 20 \quad 50 \end{array}$$

Cor. Fe. Post Rt. 31+15

$$\begin{array}{r} 5.8 \quad 4.4 \quad 3.2 \quad 3.0 \\ 50 \quad 18 \quad 14 \quad 10 \end{array} \quad 2.7 \quad \begin{array}{r} 2.8 \quad 3.2 \quad 3.3 \\ 12 \quad 15 \quad 21 \end{array} \quad \begin{array}{r} 3.0 \quad 3.3 \quad 3.7 \\ 32 \quad 40 \quad 50 \end{array}$$

$$\begin{array}{r} 5.8 \quad 5.6 \quad 6.0 \quad 6.5 \quad 3.5 \\ 50 \quad 39 \quad 23 \quad 18 \quad 13 \end{array} \quad 3.2 \quad 13 \quad \begin{array}{r} 3.4 \quad 3.5 \quad 3.0 \quad 2.8 \quad 3.2 \\ 19 \quad 30 \quad 38 \quad 50 \end{array}$$

$$\begin{array}{r} 5.5 \quad 5.3 \quad 6.2 \quad 6.2 \quad 4.1 \\ 50 \quad 39 \quad 23 \quad 18 \quad 14 \end{array} \quad 3.7 \quad \begin{array}{r} 4.3 \quad 4.3 \quad 3.0 \quad 3.7 \\ 10 \quad 17 \quad 31 \quad 50 \end{array}$$

$$\begin{array}{r} 6.8 \quad 7.3 \quad 7.0 \quad 4.9 \\ 50 \quad 24 \quad 19 \quad 14 \end{array} \quad 4.4 \quad \begin{array}{r} 5.2 \quad 5.8 \quad 5.4 \quad 5.0 \quad 5.5 \\ 10 \quad 15 \quad 17 \quad 29 \quad 32 \end{array} \quad \begin{array}{r} 5.0 \quad 5.5 \\ 32 \quad 50 \end{array}$$

F.L. 21.63

F.L. 22.34

$$\begin{array}{r} 8.2 \quad 7.8 \quad 7.8 \quad 8.2 \quad 5.3 \\ 50 \quad 22 \quad 19 \quad 18 \quad 13 \end{array} \quad 4.9 \quad \begin{array}{r} 5.3 \quad 7.1 \quad 7.50 \\ 12 \quad 16 \quad 16 \end{array} \quad \begin{array}{r} 7.4 \quad 7.2 \quad 6.9 \quad 7.0 \\ 21 \quad 30 \quad 36 \quad 50 \end{array}$$

$$\begin{array}{r} 8.0 \quad 7.7 \quad 7.4 \quad 5.4 \\ 50 \quad 27 \quad 19 \quad 14 \end{array} \quad 4.9 \quad \begin{array}{r} 5.3 \quad 6.8 \quad 6.7 \quad 6.9 \\ 13 \quad 17 \quad 31 \quad 50 \end{array}$$

$$\begin{array}{r} 7.2 \quad 6.6 \quad 5.3 \\ 50 \quad 19 \quad 16 \end{array} \quad 4.6 \quad \begin{array}{r} 5.1 \quad 5.1 \quad 5.8 \quad 5.3 \quad 5.4 \quad 6.1 \\ 9 \quad 15 \quad 17 \quad 28 \quad 32 \quad 50 \end{array}$$

$$\begin{array}{r} 6.0 \quad 5.6 \quad 5.4 \quad 4.7 \\ 50 \quad 23 \quad 20 \quad 14 \end{array} \quad 4.4 \quad \begin{array}{r} 4.8 \quad 4.6 \quad 5.0 \quad 5.3 \quad 5.1 \quad 6.2 \\ 9 \quad 15 \quad 16 \quad 29 \quad 31 \quad 50 \end{array}$$

$$\begin{array}{r} 5.0 \quad 4.6 \quad 4.2 \quad 4.5 \\ 50 \quad 31 \quad 15 \quad 11 \end{array} \quad 4.3 \quad \begin{array}{r} 4.6 \quad 4.2 \quad 4.2 \quad 4.8 \quad 4.8 \quad 5.2 \quad 6.6 \\ 9 \quad 12 \quad 17 \quad 29 \quad 31 \quad 33 \quad 50 \end{array}$$

Sta	+	π	-	Elev.
		929.84'		
36			4.2	25.6'
+50			4.0	25.8'
37			4.1	25.7'
T.P.	5.93	931.74'	4.03	925.81'
+20	Sec. thru	9" C.M.	6.0	25.7'
+50			5.8	25.9'
38			5.4	26.3'
+50			5.0	26.7'
39			5.0	26.7'
+50			5.0	26.7'
40			5.4	26.3'
+50			5.8	25.9'
41			6.5	25.2'
B.M.	0.75	928.18'	4.33	927.41' (927.43)

$$\begin{array}{r} 3.8 \\ 50 \end{array} \quad \begin{array}{r} 3.6 \\ 31 \end{array} \quad \begin{array}{r} 3.9 \\ 13 \end{array} \quad \begin{array}{r} 4.5 \\ 11 \end{array} \quad 4.2 \quad \begin{array}{r} 4.5 \\ 9 \end{array} \quad \begin{array}{r} 3.9 \\ 11 \end{array} \quad \begin{array}{r} 3.4 \\ 15 \end{array} \quad \begin{array}{r} 4.2 \\ 31 \end{array} \quad \begin{array}{r} 5.9 \\ 50 \end{array}$$

$$\begin{array}{r} 3.4 \\ 50 \end{array} \quad \begin{array}{r} 3.2 \\ 30 \end{array} \quad \begin{array}{r} 3.6 \\ 13 \end{array} \quad \begin{array}{r} 4.3 \\ 10 \end{array} \quad 4.0 \quad \begin{array}{r} 4.2 \\ 9 \end{array} \quad \begin{array}{r} 3.1 \\ 15 \end{array} \quad \begin{array}{r} 3.9 \\ 20 \end{array} \quad \begin{array}{r} 4.3 \\ 29 \end{array} \quad \begin{array}{r} 4.1 \\ 31 \end{array} \quad \begin{array}{r} 4.7 \\ 33 \end{array} \quad \begin{array}{r} 5.6 \\ 50 \end{array}$$

$$\begin{array}{r} 4.8 \\ 50 \end{array} \quad \begin{array}{r} 4.6 \\ 27 \end{array} \quad \begin{array}{r} 4.2 \\ 12 \end{array} \quad 4.1 \quad \begin{array}{r} 4.3 \\ 9 \end{array} \quad \begin{array}{r} 4.1 \\ 10 \end{array} \quad \begin{array}{r} 4.9 \\ 17 \end{array} \quad \begin{array}{r} 5.6 \\ 28 \end{array} \quad \begin{array}{r} 5.5 \\ 31 \end{array} \quad \begin{array}{r} 6.0 \\ 50 \end{array}$$

23.72

23.31

$$\begin{array}{r} 7.4 \\ 50 \end{array} \quad \begin{array}{r} 7.1 \\ 27 \end{array} \quad \begin{array}{r} 6.8 \\ 16 \end{array} \quad \begin{array}{r} 8.02 \\ 13 \end{array} \quad \begin{array}{r} 6.2 \\ 12 \end{array} \quad 6.0 \quad \begin{array}{r} 6.3 \\ 9 \end{array} \quad \begin{array}{r} 6.0 \\ 11 \end{array} \quad \begin{array}{r} 8.43 \\ 14 \end{array} \quad \begin{array}{r} 7.8 \\ 15 \end{array} \quad \begin{array}{r} 8.1 \\ 22 \end{array} \quad \begin{array}{r} 7.9 \\ 31 \end{array} \quad \begin{array}{r} 8.4 \\ 50 \end{array}$$

$$\begin{array}{r} 7.1 \\ 50 \end{array} \quad \begin{array}{r} 7.0 \\ 32 \end{array} \quad \begin{array}{r} 6.6 \\ 21 \end{array} \quad \begin{array}{r} 6.1 \\ 15 \end{array} \quad \begin{array}{r} 6.1 \\ 10 \end{array} \quad 5.8 \quad \begin{array}{r} 6.2 \\ 8 \end{array} \quad \begin{array}{r} 6.2 \\ 15 \end{array} \quad \begin{array}{r} 7.0 \\ 17 \end{array} \quad \begin{array}{r} 7.0 \\ 30 \end{array} \quad \begin{array}{r} 7.7 \\ 50 \end{array}$$

$$\begin{array}{r} 5.7 \\ 50 \end{array} \quad \begin{array}{r} 5.2 \\ 26 \end{array} \quad \begin{array}{r} 5.7 \\ 13 \end{array} \quad 5.4 \quad \begin{array}{r} 5.8 \\ 8 \end{array} \quad \begin{array}{r} 5.6 \\ 11 \end{array} \quad \begin{array}{r} 5.3 \\ 28 \end{array} \quad \begin{array}{r} 6.6 \\ 50 \end{array}$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \quad \begin{array}{r} 4.5 \\ 33 \end{array} \quad \begin{array}{r} 5.2 \\ 12 \end{array} \quad 5.0 \quad \begin{array}{r} 5.5 \\ 9 \end{array} \quad \begin{array}{r} 4.6 \\ 15 \end{array} \quad \begin{array}{r} 4.0 \\ 30 \end{array} \quad \begin{array}{r} 5.5 \\ 50 \end{array}$$

$$\begin{array}{r} 5.3 \\ 50 \end{array} \quad \begin{array}{r} 4.5 \\ 35 \end{array} \quad \begin{array}{r} 4.4 \\ 19 \end{array} \quad \begin{array}{r} 5.2 \\ 11 \end{array} \quad 5.0 \quad \begin{array}{r} 5.4 \\ 10 \end{array} \quad \begin{array}{r} 5.0 \\ 13 \end{array} \quad \begin{array}{r} 4.6 \\ 16 \end{array} \quad \begin{array}{r} 3.7 \\ 29 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \quad \begin{array}{r} 4.5 \\ 23 \end{array} \quad \begin{array}{r} 5.4 \\ 15 \end{array} \quad 5.0 \quad \begin{array}{r} 5.3 \\ 9 \end{array} \quad \begin{array}{r} 4.5 \\ 17 \end{array} \quad \begin{array}{r} 3.8 \\ 30 \end{array} \quad \begin{array}{r} 5.0 \\ 50 \end{array}$$

$$\begin{array}{r} 6.4 \\ 50 \end{array} \quad \begin{array}{r} 6.1 \\ 20 \end{array} \quad \begin{array}{r} 6.2 \\ 15 \end{array} \quad \begin{array}{r} 5.6 \\ 12 \end{array} \quad 5.4 \quad \begin{array}{r} 5.8 \\ 10 \end{array} \quad \begin{array}{r} 5.1 \\ 17 \end{array} \quad \begin{array}{r} 4.2 \\ 30 \end{array} \quad \begin{array}{r} 5.8 \\ 50 \end{array}$$

$$\begin{array}{r} 6.7 \\ 50 \end{array} \quad \begin{array}{r} 6.6 \\ 22 \end{array} \quad \begin{array}{r} 6.2 \\ 12 \end{array} \quad 5.8 \quad \begin{array}{r} 6.2 \\ 11 \end{array} \quad \begin{array}{r} 6.4 \\ 18 \end{array} \quad \begin{array}{r} 6.3 \\ 29 \end{array} \quad \begin{array}{r} 7.2 \\ 50 \end{array}$$

$$\begin{array}{r} 8.0 \\ 50 \end{array} \quad \begin{array}{r} 8.6 \\ 24 \end{array} \quad \begin{array}{r} 8.2 \\ 18 \end{array} \quad \begin{array}{r} 6.8 \\ 10 \end{array} \quad 6.5 \quad \begin{array}{r} 7.0 \\ 12 \end{array} \quad \begin{array}{r} 7.7 \\ 20 \end{array} \quad \begin{array}{r} 7.8 \\ 27 \end{array} \quad \begin{array}{r} 7.2 \\ 50 \end{array}$$

Top S.W. Cor. Porch 100' E. Sta 41+50

s/a	t	π	$-$	Elev.
		928.18'		
41 + 48	Sec. 1 hr. 9' C.M.		3.7	24.5'
42			4.1	24.1'
+50			5.1	23.1'
43			6.0	22.2'
+50			7.1	21.1'
44			8.3	19.9'
+50			10.0	18.2'
45			11.6	16.6'
T.P.	0.10	916.34'	11.94	916.24'
+50			1.2	15.1'
46			2.8	13.5'
+50			4.3	12.0'
47			5.7	10.6'

$$\begin{array}{ccccccc} & & & \text{F.L.} & & & \\ 7.6 & 7.1 & 5.4 & \left(\frac{6.5}{15} \right) & 4.1 & & \\ \hline 50 & 33 & 16 & & 11 & 3.7 & \end{array} \quad \begin{array}{ccccccc} & & & \text{F.L.} & & & \\ 4.0 & 4.3 & \left(\frac{5.12}{16} \right) & 4.0 & 2.9 & & \\ \hline 12 & 15 & & 23 & 50 & & \end{array}$$

$$\begin{array}{ccccccc} 7.6 & 6.4 & 5.5 & 4.6 & & & \\ \hline 50 & 30 & 18 & 12 & 4.1 & & \end{array} \quad \begin{array}{ccccccc} 4.2 & 4.2 & 3.6 & 3.6 & & & \\ \hline 13 & 20 & 23 & 50 & & & \end{array}$$

$$\begin{array}{ccccccc} 7.6 & 5.7 & 5.4 & & 5.4 & 5.2 & 4.5 & 4.2 & 4.1 \\ \hline 50 & 18 & 10 & 5.1 & 17 & 17 & 20 & 31 & 50 \end{array}$$

$$\begin{array}{ccccccc} 7.8 & 6.5 & 6.4 & & 6.4 & 6.7 & 4.4 & 4.4 & 5.2 \\ \hline 50 & 24 & 10 & 6.0 & 9 & 15 & 21 & 36 & 50 \end{array}$$

$$\begin{array}{ccccccc} 9.6 & 7.4 & 7.5 & & 7.5 & 7.7 & 6.1 & 5.1 & 5.4 \\ \hline 50 & 19 & 11 & 7.1 & 9 & 15 & 18 & 28 & 50 \end{array}$$

$$\begin{array}{ccccccc} 11.3 & 9.9 & 8.7 & & 8.8 & 9.2 & 7.3 & 7.1 & 6.5 \\ \hline 50 & 24 & 12 & 8.3 & 12 & 16 & 18 & 35 & 50 \end{array}$$

$$\begin{array}{ccccccc} 13.8 & 12.0 & 10.3 & & 10.5 & 11.2 & 9.4 & 9.1 & 8.4 \\ \hline 50 & 34 & 13 & 10.0 & 11 & 16 & 20 & 28 & 50 \end{array}$$

$$\begin{array}{ccccccc} 16.0 & 14.6 & 12.2 & & 12.0 & 12.2 & 10.7 & 10.2 & 9.7 \\ \hline 50 & 27 & 16 & 11.6 & 11 & 16 & 19 & 32 & 50 \end{array}$$

$$\begin{array}{ccccccc} 5.9 & 4.8 & 3.8 & 1.7 & & 1.5 & 1.9 & 1.5 & 0.3 \\ \hline 50 & 33 & 20 & 13 & 1.2 & 9 & 13 & 16 & 50 \end{array}$$

$$\begin{array}{ccccccc} 7.5 & 6.9 & 5.4 & 3.2 & & 3.3 & 3.5 & 3.1 & 1.8 \\ \hline 50 & 36 & 22 & 13 & 2.8 & 11 & 13 & 14 & 50 \end{array}$$

$$\begin{array}{ccccccc} 8.8 & 7.9 & 6.3 & 4.6 & & 4.7 & 4.8 & 4.2 & 2.7 & 2.5 \\ \hline 50 & 37 & 23 & 16 & 4.3 & 9 & 13 & 18 & 37 & 50 \end{array}$$

$$\begin{array}{ccccccc} 9.3 & 8.2 & 7.6 & 6.3 & & 6.2 & 6.5 & 7.4 & 4.1 & 2.6 \\ \hline 50 & 33 & 21 & 18 & 5.7 & 8 & 14 & 18 & 33 & 50 \end{array}$$

Sta.	+	π	-	Elev.
		916.341		
47+50			7.5	08.8
48			9.1	07.2
+50			11.0	05.3
49			12.7	03.6
T.P.	0.56	904.28	12.62	903.72
+50			2.1	02.2
50		X	3.5	00.8
+50			4.5	99.8
+65			4.8	99.5
51			5.4	98.9
+50			6.3	98.0
+75	Sec. thru 9" C.I.P.		6.6	97.7
52			6.8	97.5

$$\begin{array}{r} 11.3 \quad 9.4 \quad 8.0 \quad 7.9 \quad 7.9 \quad 7.8 \quad 8.8 \quad 5.5 \quad 4.4 \\ 50 \quad 27 \quad 17 \quad 13 \quad 7.5 \quad 10 \quad 16 \quad 18.20 \quad 38 \quad 50 \end{array}$$

$$\begin{array}{r} 12.5 \quad 11.2 \quad 9.8 \quad 9.6 \quad 9.4 \quad 10.7 \quad 8.2 \quad 7.3 \\ 50 \quad 27 \quad 18 \quad 12 \quad 9.1 \quad 14 \quad 19 \quad 23 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 13.8 \quad 12.5 \quad 11.4 \quad 11.4 \quad 11.5 \quad 12.7 \quad 10.1 \quad 9.3 \\ 50 \quad 27 \quad 18 \quad 13 \quad 11.0 \quad 9 \quad 18.23 \quad 38 \quad 50 \end{array}$$

$$\begin{array}{r} 15.6 \quad 14.7 \quad 13.3 \quad 13.1 \quad 12.9 \quad 14.6 \quad 12.3 \quad 11.1 \\ 50 \quad 26 \quad 17 \quad 10 \quad 12.7 \quad 12 \quad 19.26 \quad 38 \quad 50 \end{array}$$

$$\begin{array}{r} 5.2 \quad 4.2 \quad 2.5 \quad 2.4 \quad 2.5 \quad 3.7 \quad 2.8 \quad 1.9 \\ 50 \quad 24 \quad 15 \quad 11 \quad 2.1 \quad 11 \quad 17.19 \quad 24 \quad 50 \end{array}$$

$$\begin{array}{r} 5.7 \quad 5.9 \quad 5.3 \quad 4.0 \quad 3.6 \quad 5.2 \quad 4.6 \quad 3.7 \\ 50 \quad 35 \quad 18 \quad 12 \quad 3.5 \quad 12 \quad 18.22 \quad 25 \quad 50 \end{array}$$

$$\begin{array}{r} 7.6 \quad 7.5 \quad 7.2 \quad 5.3 \quad 5.0 \quad 5.0 \quad 4.8 \quad 6.3 \quad 6.6 \quad 6.7 \quad 5.2 \\ 50 \quad 33 \quad 19 \quad 14 \quad 11 \quad 4.5 \quad 10 \quad 13 \quad 18 \quad 30 \quad 34 \quad 50 \end{array}$$

$$\begin{array}{r} 8.1 \quad 8.0 \quad 7.7 \quad 5.6 \quad 5.3 \quad 5.1 \quad 5.0 \quad 6.4 \quad 6.7 \quad 5.9 \quad 5.4 \\ 50 \quad 32 \quad 19 \quad 14 \quad 10 \quad 4.8 \quad 9 \quad 12 \quad 17 \quad 29 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 7.5 \quad 7.4 \quad 8.5 \quad 6.1 \quad 5.9 \quad 5.7 \quad 7.4 \quad 7.6 \quad 6.6 \quad 6.8 \\ 50 \quad 28 \quad 23 \quad 19 \quad 14 \quad 10 \quad 5.4 \quad 10 \quad 18 \quad 28 \quad 34 \quad 50 \end{array}$$

$$\begin{array}{r} 6.8 \quad 6.9 \quad 8.9 \quad 7.0 \quad 6.8 \quad 6.3 \quad 7.8 \quad 8.4 \quad 8.0 \quad 8.4 \\ 50 \quad 29 \quad 23 \quad 19 \quad 13 \quad 10 \quad 6.3 \quad 13 \quad 17 \quad 26 \quad 30 \quad 50 \end{array}$$

$$\begin{array}{r} 95.74 \quad 94.72 \\ \text{F.L.} \quad \text{F.L.} \\ 6.9 \quad 6.8 \quad 8.2 \quad 8.8 \quad 8.6 \quad 7.1 \quad 6.7 \quad 8.2 \quad 9.56 \quad 8.3 \quad 8.8 \\ 50 \quad 30 \quad 23 \quad 19 \quad 17 \quad 13 \quad 6.6 \quad 12 \quad 17 \quad 20 \quad 44 \quad 50 \end{array}$$

$$\begin{array}{r} 6.5 \quad 6.6 \quad 7.2 \quad 7.0 \quad 8.6 \quad 8.9 \\ 50 \quad 32 \quad 13 \quad 6.8 \quad 13 \quad 19 \quad 50 \end{array}$$

Sta.	+	π	-	Elev.	
		904.280			
32 + 59			7.2	97.1	
+ 62			7.2	97.1	
+ 66			7.3	97.0	
+ 79.2			7.4	96.9	
+ 90			7.5	96.8	
+ 98			7.6	96.7	
5					
53 + 03			7.7	96.6	
+ 50			8.5	95.8	
B.M.	0.24	898.79	5.70	898.58	898.55
54			4.0	94.8	94.58
+ 50			5.1	93.7	
55			5.9	92.9	
+ 50			6.7	92.1	

$$\begin{array}{r} 6.1 \\ 50 \end{array} \quad \begin{array}{r} 6.8 \\ 28 \end{array} \quad \begin{array}{r} 7.5 \\ 20 \end{array} \quad \begin{array}{r} 7.3 \\ 9 \end{array} \quad 7.2 \quad \begin{array}{r} 7.5 \\ 13 \end{array} \quad \begin{array}{r} 9.4 \\ 19-23 \end{array} \quad \begin{array}{r} 7.6 \\ 29 \end{array} \quad \begin{array}{r} 8.9 \\ 50 \end{array}$$

$$\begin{array}{r} 6.8 \\ 50 \end{array} \quad \begin{array}{r} 7.6 \\ 29 \end{array} \quad \begin{array}{r} 7.6 \\ 18 \end{array} \quad \begin{array}{r} 7.5 \\ 13 \end{array} \quad 7.2 \quad \begin{array}{r} 7.3 \\ 8 \end{array} \quad \begin{array}{r} 9.4 \\ 19-23 \end{array} \quad \begin{array}{r} 7.4 \\ 32 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array}$$

$$\begin{array}{r} 6.6 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 34 \end{array} \quad \begin{array}{r} 7.2 \\ 28 \end{array} \quad \begin{array}{r} 7.2 \\ 12 \end{array} \quad 7.3 \quad \begin{array}{r} 7.3 \\ 8 \end{array} \quad \begin{array}{r} 9.4 \\ 19-23 \end{array} \quad \begin{array}{r} 7.4 \\ 52 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array}$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 30 \end{array} \quad \begin{array}{r} 7.5 \\ 10 \end{array} \quad 7.4 \quad \begin{array}{r} 7.8 \\ 11 \end{array} \quad \begin{array}{r} 9.2 \\ 18-21 \end{array} \quad \begin{array}{r} 7.8 \\ 27 \end{array} \quad \begin{array}{r} 8.4 \\ 50 \end{array}$$

$$\begin{array}{r} 4.7 \\ 50 \end{array} \quad \begin{array}{r} 7.7 \\ 33 \end{array} \quad \begin{array}{r} 7.7 \\ 16 \end{array} \quad 7.5 \quad \begin{array}{r} 8.0 \\ 13 \end{array} \quad \begin{array}{r} 9.3 \\ 17-20 \end{array} \quad \begin{array}{r} 8.2 \\ 25 \end{array} \quad \begin{array}{r} 8.7 \\ 50 \end{array}$$

$$\begin{array}{r} 7.5 \\ 50 \end{array} \quad \begin{array}{r} 8.0 \\ 36 \end{array} \quad \begin{array}{r} 8.1 \\ 22 \end{array} \quad \begin{array}{r} 8.0 \\ 15 \end{array} \quad 7.6 \quad \begin{array}{r} 8.2 \\ 12 \end{array} \quad \begin{array}{r} 9.5 \\ 17-20 \end{array} \quad \begin{array}{r} 8.4 \\ 23 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array}$$

$$\begin{array}{r} 5.3 \\ 50 \end{array} \quad \begin{array}{r} 7.8 \\ 24 \end{array} \quad \begin{array}{r} 8.2 \\ 17 \end{array} \quad 7.7 \quad \begin{array}{r} 8.2 \\ 12 \end{array} \quad \begin{array}{r} 9.5 \\ 17-20 \end{array} \quad \begin{array}{r} 8.4 \\ 23 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array}$$

$$\begin{array}{r} 6.4 \\ 50 \end{array} \quad \begin{array}{r} 7.7 \\ 34 \end{array} \quad \begin{array}{r} 8.7 \\ 23 \end{array} \quad \begin{array}{r} 8.8 \\ 13 \end{array} \quad 8.5 \quad \begin{array}{r} 8.9 \\ 14 \end{array} \quad \begin{array}{r} 10.3 \\ 17-19 \end{array} \quad \begin{array}{r} 9.3 \\ 22 \end{array} \quad \begin{array}{r} 9.8 \\ 50 \end{array}$$

Top - N.E. Cor. Bottom Step School Ho.

$$\begin{array}{r} 2.4 \\ 50 \end{array} \quad \begin{array}{r} 4.3 \\ 26 \end{array} \quad \begin{array}{r} 4.4 \\ 17 \end{array} \quad \begin{array}{r} 4.5 \\ 9 \end{array} \quad \begin{array}{r} 4.0 \\ 40 \end{array} \quad \begin{array}{r} 4.5 \\ 12 \end{array} \quad \begin{array}{r} 4.9 \\ 17 \end{array} \quad \begin{array}{r} 5.7 \\ 18-19 \end{array} \quad \begin{array}{r} 4.9 \\ 21 \end{array} \quad \begin{array}{r} 5.8 \\ 50 \end{array}$$

$$\begin{array}{r} 3.6 \\ 50 \end{array} \quad \begin{array}{r} 4.2 \\ 38 \end{array} \quad \begin{array}{r} 5.3 \\ 29 \end{array} \quad \begin{array}{r} 5.7 \\ 21 \end{array} \quad \begin{array}{r} 5.5 \\ 10 \end{array} \quad \begin{array}{r} 5.1 \\ 51 \end{array} \quad \begin{array}{r} 5.6 \\ 15 \end{array} \quad \begin{array}{r} 6.4 \\ 21 \end{array} \quad \begin{array}{r} 7.2 \\ 50 \end{array}$$

$$\begin{array}{r} 5.8 \\ 50 \end{array} \quad \begin{array}{r} 6.4 \\ 33 \end{array} \quad \begin{array}{r} 6.9 \\ 22 \end{array} \quad \begin{array}{r} 6.4 \\ 13 \end{array} \quad 5.9 \quad \begin{array}{r} 6.4 \\ 10 \end{array} \quad \begin{array}{r} 7.6 \\ 20 \end{array} \quad \begin{array}{r} 8.6 \\ 50 \end{array}$$

$$\begin{array}{r} 8.6 \\ 50 \end{array} \quad \begin{array}{r} 8.6 \\ 33 \end{array} \quad \begin{array}{r} 8.6 \\ 21 \end{array} \quad \begin{array}{r} 8.0 \\ 15 \end{array} \quad \begin{array}{r} 7.3 \\ 12 \end{array} \quad \begin{array}{r} 8.8 \\ 19 \end{array} \quad \begin{array}{r} 9.7 \\ 50 \end{array}$$

Sta.	+	π	-	Elev
		898.791.		
56			7.4	91.4
+50			7.8	91.0
+68	Sec. thru 24" CM		7.9	90.9
57			8.0	90.8
+50			8.2	90.6
58			8.0	90.8
T. P.	5.12	895.77.	8.14	890.65.
+50			5.1	90.7
59			5.2	90.6
+50			5.3	90.5
60			5.4	90.4
+50			5.6	90.2
61			6.1	89.7

X

$$\begin{array}{r} 10.1 \\ 50 \end{array} \quad \begin{array}{r} 10.5 \\ 28 \end{array} \quad \begin{array}{r} 9.7 \\ 23 \end{array} \quad \begin{array}{r} 9.6 \\ 16 \end{array} \quad \begin{array}{r} 8.1 \\ 13 \end{array} \quad 7.4 \quad \begin{array}{r} 7.8 \\ 12 \end{array} \quad \begin{array}{r} 10.6 \\ 25 \end{array} \quad \begin{array}{r} 10.0 \\ 29 \end{array} \quad \begin{array}{r} 10.1 \\ 50 \end{array}$$

$$\begin{array}{r} 11.5 \\ 50 \end{array} \quad \begin{array}{r} 11.1 \\ 26 \end{array} \quad \begin{array}{r} 10.6 \\ 17 \end{array} \quad \begin{array}{r} 8.3 \\ 12 \end{array} \quad 7.8 \quad \begin{array}{r} 8.1 \\ 13 \end{array} \quad \begin{array}{r} 11.6 \\ 24 \end{array} \quad \begin{array}{r} 9.7 \\ 29 \end{array} \quad \begin{array}{r} 9.6 \\ 50 \end{array}$$

8716
FL8694
FL

X

$$\begin{array}{r} 11.2 \\ 50 \end{array} \quad \begin{array}{r} 11.3 \\ 34 \end{array} \quad \begin{array}{r} 11.63 \\ 18 \end{array} \quad \begin{array}{r} 11.684 \\ 18 \end{array} \quad \begin{array}{r} 8.4 \\ 14 \end{array} \quad 7.9 \quad \begin{array}{r} 8.2 \\ 12 \end{array} \quad \begin{array}{r} 8.6 \\ 17 \end{array} \quad \begin{array}{r} 11.85 \\ 23 \end{array} \quad \begin{array}{r} 11.7 \\ 24 \end{array} \quad \begin{array}{r} 9.7 \\ 29 \end{array} \quad \begin{array}{r} 9.7 \\ 50 \end{array}$$

$$\begin{array}{r} 10.4 \\ 50 \end{array} \quad \begin{array}{r} 10.8 \\ 29 \end{array} \quad \begin{array}{r} 10.3 \\ 12 \end{array} \quad 8.0 \quad \begin{array}{r} 8.2 \\ 12 \end{array} \quad \begin{array}{r} 10.0 \\ 20 \end{array} \quad \begin{array}{r} 11.9 \\ 26 \end{array} \quad \begin{array}{r} 10.1 \\ 29 \end{array} \quad \begin{array}{r} 10.3 \\ 33 \end{array} \quad \begin{array}{r} 10.3 \\ 50 \end{array}$$

$$\begin{array}{r} 9.6 \\ 50 \end{array} \quad \begin{array}{r} 9.7 \\ 28 \end{array} \quad \begin{array}{r} 9.1 \\ 17 \end{array} \quad \begin{array}{r} 8.5 \\ 12 \end{array} \quad 8.2 \quad \begin{array}{r} 8.5 \\ 13 \end{array} \quad \begin{array}{r} 10.5 \\ 24 \end{array} \quad \begin{array}{r} 10.4 \\ 29 \end{array} \quad \begin{array}{r} 12.4 \\ 31-33 \end{array} \quad \begin{array}{r} 10.0 \\ 36 \end{array} \quad \begin{array}{r} 10.5 \\ 50 \end{array}$$

$$\begin{array}{r} 8.5 \\ 50 \end{array} \quad \begin{array}{r} 8.8 \\ 34 \end{array} \quad \begin{array}{r} 9.1 \\ 20 \end{array} \quad \begin{array}{r} 8.4 \\ 13 \end{array} \quad 8.0 \quad \begin{array}{r} 8.3 \\ 9 \end{array} \quad \begin{array}{r} 9.0 \\ 18 \end{array} \quad \begin{array}{r} 10.0 \\ 24 \end{array} \quad \begin{array}{r} 10.2 \\ 35 \end{array} \quad \begin{array}{r} 11.2 \\ 50 \end{array}$$

$$\begin{array}{r} 4.1 \\ 50 \end{array} \quad \begin{array}{r} 4.3 \\ 23 \end{array} \quad \begin{array}{r} 5.2 \\ 15 \end{array} \quad \begin{array}{r} 5.4 \\ 11 \end{array} \quad 5.1 \quad \begin{array}{r} 5.5 \\ 10 \end{array} \quad \begin{array}{r} 6.5 \\ 19 \end{array} \quad \begin{array}{r} 7.7 \\ 41 \end{array} \quad \begin{array}{r} 8.1 \\ 50 \end{array}$$

$$\begin{array}{r} 4.3 \\ 50 \end{array} \quad \begin{array}{r} 3.8 \\ 23 \end{array} \quad \begin{array}{r} 4.6 \\ 19 \end{array} \quad \begin{array}{r} 5.4 \\ 12 \end{array} \quad 5.2 \quad \begin{array}{r} 5.5 \\ 10 \end{array} \quad \begin{array}{r} 6.5 \\ 21 \end{array} \quad \begin{array}{r} 8.9 \\ 50 \end{array}$$

$$\begin{array}{r} 2.5 \\ 50 \end{array} \quad \begin{array}{r} 3.6 \\ 25 \end{array} \quad \begin{array}{r} 4.6 \\ 16 \end{array} \quad \begin{array}{r} 5.5 \\ 11 \end{array} \quad 5.3 \quad \begin{array}{r} 5.6 \\ 13 \end{array} \quad \begin{array}{r} 6.6 \\ 21 \end{array} \quad \begin{array}{r} 8.6 \\ 50 \end{array}$$

$$\begin{array}{r} 2.6 \\ 50 \end{array} \quad \begin{array}{r} 3.3 \\ 33 \end{array} \quad \begin{array}{r} 3.8 \\ 23 \end{array} \quad \begin{array}{r} 5.7 \\ 13 \end{array} \quad 5.4 \quad \begin{array}{r} 5.7 \\ 10 \end{array} \quad \begin{array}{r} 6.9 \\ 22 \end{array} \quad \begin{array}{r} 8.5 \\ 50 \end{array}$$

$$\begin{array}{r} 2.7 \\ 50 \end{array} \quad \begin{array}{r} 3.9 \\ 24 \end{array} \quad \begin{array}{r} 5.9 \\ 12 \end{array} \quad 5.6 \quad \begin{array}{r} 5.9 \\ 9 \end{array} \quad \begin{array}{r} 6.9 \\ 23 \end{array} \quad \begin{array}{r} 8.0 \\ 50 \end{array}$$

$$\begin{array}{r} 3.0 \\ 50 \end{array} \quad \begin{array}{r} 3.6 \\ 35 \end{array} \quad \begin{array}{r} 4.6 \\ 24 \end{array} \quad \begin{array}{r} 6.4 \\ 13 \end{array} \quad 6.1 \quad \begin{array}{r} 6.4 \\ 9 \end{array} \quad \begin{array}{r} 6.9 \\ 13 \end{array} \quad \begin{array}{r} 8.6 \\ 50 \end{array}$$

Sta.	+	π	-	Elev.
		895.77.		
61 + 50			6.6	89.2.
61 + 87	Sec. thru 9" C.M.		7.0	88.8.
62			6.7	89.1.
+ 50			6.8	89.0.
63			7.2	88.6.
+ 52	Sec. thru 92"		7.4	88.4.
T.P.	447	892.78.	7.46	88.31.
64			4.5	88.3.
+ 50			4.3	88.5.
65			4.5	88.3.
+ 50			4.9	87.9.
66			4.9	87.9.
+ 50			4.9	87.9.

$$\begin{array}{ccccccccc} 4.1 & 5.3 & 6.0 & 6.8 & & 6.8 & 7.4 & 9.2 \\ 50 & 26 & 17 & 13 & 6.6 & 9 & 14 & 50 \\ & & 88.02 & & & 88.22 & & \\ & & FL & & & FL & & \end{array}$$

$$\begin{array}{ccccccccccc} 5.2 & 5.6 & 6.0 & 7.4 & 7.75 & 6.9 & 7.0 & 7.5 & 8.4 & 9.2 & 9.9 \\ 50 & 33 & 24 & 20 & 17 & 16 & 15 & 70 & 10 & 12 & 13 & 31 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 5.9 & 6.2 & 7.3 & 7.0 & & 7.0 & 8.5 & 9.4 & 9.9 \\ 50 & 25 & 18 & 14 & 6.7 & 10 & 15 & 30 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 6.2 & 7.7 & 7.5 & 7.1 & & 7.3 & 8.0 & 9.8 & 10.3 \\ 50 & 32 & 20 & 14 & 6.8 & 10 & 14 & 34 & 50 \end{array}$$

$$\begin{array}{ccccccccccc} 7.2 & 7.2 & 9.0 & 7.8 & 7.5 & & 7.6 & 9.4 & 10.1 & 10.2 & 10.4 \\ 50 & 25 & 23 & 20 & 18 & 13 & 72 & 9 & 14 & 19 & 35 & 50 \\ & & 86.66 & & & & & 85.80 & & & \\ & & FL & & & & & FL & & & \end{array}$$

$$\begin{array}{ccccccccccc} 7.6 & 7.9 & 9.2 & 9.1 & 8.0 & & 7.7 & 9.9 & 9.9 & 10.4 & 10.9 \\ 50 & 27 & 25 & 20 & 18 & 17 & 74 & 9 & 12 & 13 & 22 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 4.6 & 4.7 & 5.9 & 4.9 & & 4.9 & 6.7 & 7.4 & 7.7 \\ 50 & 28 & 26 & 21 & 18 & 4.5 & 9 & 14 & 34 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 3.8 & 3.8 & 5.4 & 4.6 & & 4.7 & 6.2 & 6.6 & 6.7 & 7.3 \\ 50 & 25 & 23 & 19 & 16 & 43 & 9 & 13 & 19 & 37 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 3.4 & 4.0 & 5.6 & 4.8 & 4.9 & & 4.7 & 5.8 & 6.5 & 6.6 & 7.1 \\ 50 & 25 & 23 & 20 & 18 & 10 & 45 & 8 & 12 & 18 & 34 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 3.2 & 3.8 & 5.1 & 5.0 & 5.0 & & 5.0 & 5.9 & 6.1 & 7.0 \\ 50 & 26 & 23 & 20 & 13 & 4.9 & 10 & 16 & 30 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 3.2 & 4.2 & 4.5 & 5.7 & 5.1 & & 5.2 & 6.0 & 5.7 & 6.4 \\ 50 & 34 & 24 & 21 & 19 & 15 & 4.9 & 9 & 19 & 33 & 50 \end{array}$$

$$\begin{array}{ccccccccc} 4.1 & 4.6 & 5.8 & 5.3 & 6.1 & 5.1 & & 5.1 & 6.6 & 5.4 & 6.0 \\ 50 & 41 & 32 & 23 & 21 & 19 & 14 & 4.9 & 8 & 18 & 31 & 50 \end{array}$$

Sta.	L	π	-	Elev.
		892.78		
67			5.2	87.6
+50			5.9	86.9
68 +01	Sec. thra.	12" C.M.	6.7	86.1
+50			6.8	86.0
69			6.8	86.0
+50			6.8	86.0
7.0			6.4	86.4
+50			6.4	86.4
T.P.	5.03	891.22	6.59	886.19
71			5.1	86.1
+50			5.5	85.7
72			5.2	86.0
+50			4.8	86.4

$$\begin{array}{r} 6.2 \\ 50 \end{array} \begin{array}{r} 6.9 \\ 30 \end{array} \begin{array}{r} 5.9 \\ 23 \end{array} \begin{array}{r} 6.4 \\ 21.19 \end{array} \begin{array}{r} 5.6 \\ 16 \end{array} \begin{array}{r} 5.2 \\ 5.2 \end{array} \begin{array}{r} 5.6 \\ 7 \end{array} \begin{array}{r} 5.9 \\ 12 \end{array} \begin{array}{r} 6.9 \\ 18 \end{array} \begin{array}{r} 5.9 \\ 31 \end{array} \begin{array}{r} 6.6 \\ 50 \end{array}$$

$$\begin{array}{r} 7.0 \\ 50 \end{array} \begin{array}{r} 7.9 \\ 32.23 \end{array} \begin{array}{r} 6.5 \\ 24.18 \end{array} \begin{array}{r} 7.4 \\ 16 \end{array} \begin{array}{r} 6.4 \\ 5.9 \end{array} \begin{array}{r} 6.2 \\ 7 \end{array} \begin{array}{r} 6.4 \\ 10 \end{array} \begin{array}{r} 8.1 \\ 19 \end{array} \begin{array}{r} 7.8 \\ 27 \end{array} \begin{array}{r} 8.4 \\ 50 \end{array}$$

83 5.2

82 87

FL

FL

$$\begin{array}{r} 7.5 \\ 50 \end{array} \begin{array}{r} 8.1 \\ 28 \end{array} \begin{array}{r} 9.2 \\ 21 \end{array} \begin{array}{r} 9.0 \\ 24.21 \end{array} \begin{array}{r} 7.1 \\ 17 \end{array} \begin{array}{r} 6.7 \\ 6.7 \end{array} \begin{array}{r} 7.0 \\ 8 \end{array} \begin{array}{r} 9.9 \\ 12 \end{array} \begin{array}{r} 9.2 \\ 13 \end{array} \begin{array}{r} 9.8 \\ 33 \end{array} \begin{array}{r} 10.1 \\ 50 \end{array}$$

$$\begin{array}{r} 7.4 \\ 50 \end{array} \begin{array}{r} 8.5 \\ 31 \end{array} \begin{array}{r} 7.6 \\ 23 \end{array} \begin{array}{r} 8.4 \\ 21.19 \end{array} \begin{array}{r} 7.3 \\ 15 \end{array} \begin{array}{r} 6.8 \\ 6.8 \end{array} \begin{array}{r} 7.3 \\ 9 \end{array} \begin{array}{r} 9.3 \\ 14 \end{array} \begin{array}{r} 10.2 \\ 21 \end{array} \begin{array}{r} 10.5 \\ 31 \end{array} \begin{array}{r} 10.4 \\ 50 \end{array}$$

$$\begin{array}{r} 6.9 \\ 50 \end{array} \begin{array}{r} 8.1 \\ 30 \end{array} \begin{array}{r} 7.2 \\ 22 \end{array} \begin{array}{r} 7.8 \\ 19 \end{array} \begin{array}{r} 7.2 \\ 14 \end{array} \begin{array}{r} 6.8 \\ 6.8 \end{array} \begin{array}{r} 7.4 \\ 9 \end{array} \begin{array}{r} 9.3 \\ 14 \end{array} \begin{array}{r} 10.0 \\ 21 \end{array} \begin{array}{r} 10.2 \\ 33 \end{array} \begin{array}{r} 10.2 \\ 50 \end{array}$$

$$\begin{array}{r} 6.2 \\ 50 \end{array} \begin{array}{r} 7.2 \\ 29 \end{array} \begin{array}{r} 6.5 \\ 22 \end{array} \begin{array}{r} 7.1 \\ 18 \end{array} \begin{array}{r} 7.1 \\ 13 \end{array} \begin{array}{r} 6.8 \\ 6.8 \end{array} \begin{array}{r} 7.4 \\ 9 \end{array} \begin{array}{r} 8.9 \\ 15 \end{array} \begin{array}{r} 9.7 \\ 21 \end{array} \begin{array}{r} 9.8 \\ 35 \end{array} \begin{array}{r} 10.1 \\ 50 \end{array}$$

$$\begin{array}{r} 5.5 \\ 50 \end{array} \begin{array}{r} 7.0 \\ 28 \end{array} \begin{array}{r} 6.3 \\ 21 \end{array} \begin{array}{r} 6.9 \\ 14 \end{array} \begin{array}{r} 6.4 \\ 6.4 \end{array} \begin{array}{r} 7.1 \\ 10 \end{array} \begin{array}{r} 8.7 \\ 17 \end{array} \begin{array}{r} 9.0 \\ 34 \end{array} \begin{array}{r} 9.8 \\ 50 \end{array}$$

$$\begin{array}{r} 5.3 \\ 50 \end{array} \begin{array}{r} 6.9 \\ 29 \end{array} \begin{array}{r} 6.1 \\ 20 \end{array} \begin{array}{r} 6.7 \\ 13 \end{array} \begin{array}{r} 6.4 \\ 6.4 \end{array} \begin{array}{r} 7.2 \\ 10 \end{array} \begin{array}{r} 8.5 \\ 17 \end{array} \begin{array}{r} 9.2 \\ 34 \end{array} \begin{array}{r} 9.8 \\ 50 \end{array}$$

$$\begin{array}{r} 4.0 \\ 50 \end{array} \begin{array}{r} 5.3 \\ 29 \end{array} \begin{array}{r} 4.6 \\ 20 \end{array} \begin{array}{r} 5.4 \\ 13 \end{array} \begin{array}{r} 5.1 \\ 5.1 \end{array} \begin{array}{r} 5.8 \\ 9 \end{array} \begin{array}{r} 6.4 \\ 12 \end{array} \begin{array}{r} 7.6 \\ 16 \end{array} \begin{array}{r} 7.6 \\ 17 \end{array} \begin{array}{r} 9.0 \\ 50 \end{array}$$

$$\begin{array}{r} 4.5 \\ 50 \end{array} \begin{array}{r} 5.3 \\ 28 \end{array} \begin{array}{r} 5.0 \\ 21 \end{array} \begin{array}{r} 5.6 \\ 12 \end{array} \begin{array}{r} 5.5 \\ 5.5 \end{array} \begin{array}{r} 6.2 \\ 11 \end{array} \begin{array}{r} 8.0 \\ 18 \end{array} \begin{array}{r} 8.8 \\ 31 \end{array} \begin{array}{r} 9.3 \\ 50 \end{array}$$

$$\begin{array}{r} 4.9 \\ 50 \end{array} \begin{array}{r} 5.0 \\ 31 \end{array} \begin{array}{r} 5.0 \\ 20 \end{array} \begin{array}{r} 5.5 \\ 13 \end{array} \begin{array}{r} 5.2 \\ 5.2 \end{array} \begin{array}{r} 5.6 \\ 7 \end{array} \begin{array}{r} 6.0 \\ 11 \end{array} \begin{array}{r} 7.9 \\ 15 \end{array} \begin{array}{r} 8.4 \\ 31 \end{array} \begin{array}{r} 9.1 \\ 50 \end{array}$$

$$\begin{array}{r} 4.3 \\ 50 \end{array} \begin{array}{r} 5.2 \\ 28 \end{array} \begin{array}{r} 4.4 \\ 19 \end{array} \begin{array}{r} 5.2 \\ 13 \end{array} \begin{array}{r} 4.8 \\ 4.8 \end{array} \begin{array}{r} 5.4 \\ 12 \end{array} \begin{array}{r} 6.8 \\ 17 \end{array} \begin{array}{r} 7.4 \\ 40 \end{array} \begin{array}{r} 8.3 \\ 50 \end{array}$$

Sta.		π	-	Elev.
		891.22.		
73			4.8	86.4
+50			5.0	86.2
T.P.	9.95	892.27	8.90	882.32
Note: Secs. thru ditch Sta. 74+07 to Sta. 74+23 skewed to conform with Ditch E				
74+07			6.0	86.3
+11	E Ditch (20" C.M.)		5.9	86.4
+16			5.9	86.4
+23		X	5.8	86.5
+50			5.4	86.9
75			5.1	87.2
+50			4.6	87.7
76			3.8	88.5
+50			3.0	89.3
T.P.	7.64	897.21	2.50	889.77

4.0 4.8 4.7 5.4 5.3 7.1 7.5 8.6
50 30 19 12 9 17 27 50

4.4 5.0 4.7 5.6 5.6 7.0 7.4 8.6
50 24 17 13 12 18 29 50

S.E. Cor. N. Headwall.

72.0
14.4 13.9 13.9 13.7 14.0 14.15 11.2 6.6 6.1 6.2 9.7 13.70 13.8 13.6 13.5 13.3 13.3
200 150 100 50 35 33 31 17 11 5.9 12 23 30.7 31 50 100 160 200

5.7 5.7 6.7 6.0 6.2 9.2 9.4 9.4
50 44 20 9 12 22 35 50 52

72.1V
F.L. (97.5) Top Headwall Int. d. 200

5.5 6.2 6.1 6.0 6.2 9.2 9.3
50 41 20 11 5.9 11 22 50

5.8 7.2 6.0 5.9 6.2 8.5 9.6 9.8
50 30 15 10 5.8 11 20 28 50

X

6.0 7.2 6.5 5.7 5.9 7.8 8.0 8.4
50 30 16 10 5.4 10 18 40 50

5.4 5.3 5.5 6.1 5.4 5.3 6.7 7.1 7.2
50 32 20 16 14 12 16 33 50

4.3 4.6 3.6 5.0 5.0 4.7 5.6 6.1 6.5
50 32 18 15 11 10 18 31 50

2.8 3.1 2.6 4.3 4.2 5.1 5.4 5.8
50 22 18 13 3.8 12 19 29 50

1.8 1.9 1.4 4.1 3.6 3.4 3.1 4.2 4.6 4.9
50 30 21 17 13 11 12 21 32 50

Sta.

+

 π

-

Elev

897.21.

77

7.2

90.0.

+50

6.7

90.5.

78

6.2

91.0.

+50

5.6

91.6.

79

5.1

92.1.

x

+50

4.9

92.3.

80

5.0

92.2.

+50

5.0

92.2.

81

5.2

92.0.

+50

5.4

91.8.

82

5.5

91.7.

T.P.

2.68

896.93.

2.96

894.25.

+40

5.3

91.6.

$$\begin{array}{cccccccccccc} \underline{5.4} & \underline{5.2} & \underline{4.3} & \underline{8.1} & \underline{7.7} & & \underline{7.6} & \underline{7.2} & \underline{7.5} & \underline{7.8} \\ 50 & 34 & 21 & 18 & 11 & 7.2 & 10 & 12 & 30 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{4.8} & \underline{4.4} & \underline{3.5} & \underline{7.3} & \underline{7.6} & \underline{7.3} & & \underline{7.0} & \underline{6.2} & \underline{5.8} & \underline{6.2} \\ 50 & 34 & 25 & 19 & 16 & 12 & 6.7 & 10 & 13 & 32 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{4.1} & \underline{4.0} & \underline{3.0} & \underline{6.4} & & \underline{7.0} & \underline{5.7} & & \underline{6.5} & \underline{6.2} & \underline{6.1} & \underline{6.2} \\ 50 & 32 & 24 & 19 & 17-15 & 11 & 6.2 & 10 & 12 & 29 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{4.4} & \underline{4.5} & \underline{3.3} & \underline{4.5} & \underline{6.5} & \underline{6.1} & & \underline{6.1} & \underline{5.8} & \underline{6.4} & \underline{7.0} & \underline{7.4} \\ 50 & 35 & 25 & 22 & 19 & 16 & 12 & 5.6 & 10 & 12 & 18 & 32 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{4.0} & \underline{3.9} & \underline{6.5} & \underline{5.8} & \underline{5.4} & & \underline{5.4} & \underline{5.2} & \underline{5.7} & & \underline{5.1} & \underline{6.4} & \underline{6.6} \\ 50 & 24 & 19 & 12 & 6 & 5.1 & 12 & 13 & 15 & 17 & 20 & 38 & 50 \end{array}$$

X

$$\begin{array}{cccccccccccc} \underline{4.0} & \underline{4.0} & \underline{4.3} & \underline{5.6} & & \underline{5.3} & & \underline{5.2} & & \underline{5.0} & \underline{5.3} & \underline{5.0} & \underline{5.7} \\ 50 & 31 & 18 & 14 & 12 & 11 & 4.9 & 11 & 13 & 15 & 16 & 29 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{4.6} & \underline{4.4} & \underline{4.6} & & \underline{5.5} & \underline{5.4} & & \underline{5.4} & \underline{5.2} & \underline{5.5} & \underline{5.0} & \underline{5.4} \\ 50 & 28 & 15 & 14 & 12 & 11 & 5.0 & 11 & 14 & 17 & 37 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{5.5} & \underline{5.2} & \underline{4.8} & \underline{5.7} & \underline{5.6} & & & \underline{5.4} & \underline{5.2} & \underline{5.3} & \underline{4.2} & \underline{4.6} \\ 50 & 33 & 17 & 14 & 12 & 9 & 5.0 & 11 & 13 & 17 & 34 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{6.5} & \underline{6.4} & \underline{5.4} & \underline{5.5} & \underline{6.0} & & & \underline{5.5} & \underline{5.3} & \underline{4.5} & \underline{3.9} & \underline{4.0} \\ 50 & 26 & 23 & 16 & 14 & 13 & 5.2 & 11 & 15 & 27 & 42 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{6.1} & \underline{6.4} & \underline{5.9} & \underline{5.6} & \underline{6.0} & & & \underline{5.7} & \underline{5.8} & \underline{5.6} & \underline{4.9} & \underline{4.4} \\ 50 & 31 & 29 & 19 & 13 & 11 & 5.4 & 11 & 14 & 16 & 31 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{5.9} & \underline{4.1} & \underline{6.6} & \underline{5.7} & \underline{5.5} & \underline{6.3} & \underline{6.0} & & \underline{5.8} & \underline{5.6} & \underline{5.6} & \underline{5.4} \\ 50 & 36 & 32 & 28 & 20 & 16 & 14 & 9 & 5.5 & 11 & 18 & 32 & 50 \end{array}$$

$$\begin{array}{cccccccccccc} \underline{6.1} & \underline{7.0} & \underline{6.8} & & \underline{7.7} & \underline{5.7} & & \underline{5.5} & \underline{6.0} & \underline{7.2} & \underline{7.4} & & \underline{7.1} & \underline{6.5} & \underline{6.4} \\ 50 & 34 & 23 & 16 & 19 & 11 & 5.3 & 9 & 18 & 22 & 24 & 26 & 27 & 41 & 50 \end{array}$$

Sta.	+	π	-	Elev.
		896.931		
82+59			5.4	91.5'
+79			5.4	91.5'
83			5.3	91.6'
+17			5.3	91.6'
+50			5.2	91.7'
84			4.9	92.0'
+34			4.9	92.0'
+71			4.8	92.1'
B.M.	0.22	896.94	0.22	896.71' 896.72'
85			4.7	92.2'
+50			4.7	92.2'
+71			4.7	92.2'
86			4.6	92.3'

6.2 7.0 6.9 7.9 5.8 5.7 6.4 8.4 8.6 8.0 7.1
50 33 23 20 14 10 5.4 10 21 26 29 39 50

6.1 7.0 6.8 7.3 7.1 5.5 5.6 6.2 8.3 8.2 8.8 8.3 7.4
50 32 25 22 14 10 5.4 8 18 21 27 28 40 50

6.0 6.4 5.5 5.6 5.9 7.7 7.8 6.6
50 29 13 5.3 8 16 26 33 50

5.7 6.1 6.1 6.1 5.5 5.7 6.5 5.5 5.4
50 32 17 13 8 5.3 12 14 20 40 50

4.2 4.4 4.4 6.1 5.6 5.4 5.5 4.9 4.3
50 32 19 16 14 12 5.2 10 15 31 50

2.5 2.3 2.4 4.2 5.1 5.2 5.2 5.5 3.9 2.8
50 30 20 15 11 8 4.9 8 16 24 50

2.8 2.9 2.5 4.1 5.1 5.2 5.0 4.1 3.4 3.0
50 36 20 15 8 4.9 13 20 23 39 50

4.7 5.1 4.4 4.2 4.9 4.9 5.3 5.0 4.3
50 35 20 11 8 4.8 8 15 27 50

Top. S.W. Cor Steps (Pier Bottom) 50' Rt. 84+ 30

5.4 5.5 4.6 4.0 4.9 5.3 5.4 5.9 6.1 5.8 6.3
50 32 21 11 9 4.7 12 17 20 25 28 50

5.5 5.5 4.8 4.6 4.6 5.0 5.0 5.2 6.4 6.9 6.6 6.1
50 33 22 21 11 8 4.7 9 15 20 24 27 50

5.6 5.6 4.7 4.4 5.0 5.1 5.1 6.2 6.7 6.3 5.8
50 32 20 12 8 4.7 12 15 19 25 28 50

5.5 5.5 4.3 4.0 5.0 5.0 4.7 5.2 5.3 5.0 4.9 4.8
50 32 23 12 9 4.6 13 16 20 24 26 35 50

Sta.	+	π	-	Elev.
		896.94 ¹		
86+50		X	4.4	92.5 ¹
87			4.1	92.8 ¹
T.P.	5.15	898.02 ¹	4.07	892.87 ¹
+50			4.9	93.1 ¹
88			4.9	93.1 ¹
+50			4.9	93.1 ¹
89			4.9	93.1 ¹
+50			4.8	93.2 ¹
90			4.4	93.6 ¹
+50			4.4	93.6 ¹
91			4.4	93.6 ¹
+50			4.6	93.4 ¹
92			4.6	93.4 ¹
T.P.	6.20	899.64 ¹	4.58	893.44 ¹

$$\begin{array}{r} 4.6 \\ 50 \end{array} \frac{4.2}{27} \frac{3.0}{19} \frac{3.4}{10} \frac{4.7}{8} 4.4 \quad \begin{array}{r} 4.6 \\ 9 \end{array} \frac{4.7}{13} \frac{4.3}{15} \frac{3.3}{25} \frac{3.3}{50}$$

$$\begin{array}{r} 4.6 \\ 50 \end{array} \frac{4.1}{31} \frac{2.1}{20} \frac{2.3}{17} \frac{3.0}{10} \frac{4.4}{9} 4.1 \quad \begin{array}{r} 4.4 \\ 14 \end{array} \frac{3.8}{16} \frac{3.4}{25} \frac{2.6}{28} \frac{3.0}{50}$$

$$\begin{array}{r} 6.0 \\ 50 \end{array} \frac{4.6}{27} \frac{3.5}{18} \frac{4.2}{12} \frac{5.3}{11} 4.9 \quad \begin{array}{r} 5.0 \\ 7 \end{array} \frac{5.2}{14} \frac{4.8}{18} \frac{4.6}{22} \frac{4.0}{23} \frac{4.0}{37} \frac{4.1}{50}$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \frac{5.9}{29} \frac{5.2}{25} \frac{4.8}{16} \frac{5.3}{13} \frac{5.2}{7} 4.9 \quad \begin{array}{r} 5.1 \\ 9 \end{array} \frac{5.2}{19} \frac{5.3}{22} \frac{4.8}{25} \frac{4.7}{32} \frac{4.6}{50}$$

$$\begin{array}{r} 6.6 \\ 50 \end{array} \frac{6.5}{26} \frac{6.1}{20} \frac{6.1}{14} \frac{5.4}{11} 4.9 \quad \begin{array}{r} 5.0 \\ 8 \end{array} \frac{5.2}{19} \frac{5.8}{25} \frac{5.1}{32} \frac{4.7}{50}$$

$$\begin{array}{r} 6.0 \\ 50 \end{array} \frac{6.1}{28} \frac{5.9}{20} \frac{6.0}{14} \frac{5.4}{11} 4.9 \quad \begin{array}{r} 5.1 \\ 8 \end{array} \frac{5.2}{19} \frac{6.3}{23} \frac{5.3}{25} \frac{4.9}{29} \frac{4.4}{34} \frac{4.4}{50}$$

$$\begin{array}{r} 5.0 \\ 50 \end{array} \frac{5.1}{39} \frac{4.7}{23} \frac{4.6}{15} \frac{5.4}{13} \frac{5.1}{7} 4.8 \quad \begin{array}{r} 4.9 \\ 9 \end{array} \frac{5.0}{16} \frac{4.6}{26} \frac{3.7}{50}$$

$$\begin{array}{r} 3.9 \\ 50 \end{array} \frac{3.6}{33} \frac{2.9}{26} \frac{2.7}{19} \frac{4.9}{18} \frac{4.7}{6} 4.4 \quad \begin{array}{r} 4.7 \\ 12 \end{array} \frac{4.3}{19} \frac{4.0}{32} \frac{3.9}{50}$$

$$\begin{array}{r} 3.3 \\ 50 \end{array} \frac{2.6}{28} \frac{1.9}{25} \frac{1.7}{19} \frac{3.4}{14} \frac{4.6}{11} 4.4 \quad \begin{array}{r} 4.7 \\ 11 \end{array} \frac{4.7}{14} \frac{4.7}{20} \frac{4.8}{36} \frac{4.6}{50}$$

$$\begin{array}{r} 3.4 \\ 50 \end{array} \frac{3.2}{31} \frac{2.3}{25} \frac{2.0}{19} \frac{3.4}{15} \frac{4.7}{11} 4.4 \quad \begin{array}{r} 5.0 \\ 13 \end{array} \frac{5.4}{16} \frac{5.2}{21} \frac{5.4}{36} \frac{5.4}{50}$$

$$\begin{array}{r} 4.1 \\ 50 \end{array} \frac{3.9}{29} \frac{3.3}{26} \frac{3.4}{20} \frac{4.2}{15} \frac{5.0}{13} 4.6 \quad \begin{array}{r} 5.0 \\ 13 \end{array} \frac{5.9}{14} \frac{5.6}{22} \frac{5.9}{50}$$

$$\begin{array}{r} 4.6 \\ 50 \end{array} \frac{4.7}{38} \frac{4.4}{23} \frac{4.7}{19} \frac{5.2}{13} 4.6 \quad \begin{array}{r} 4.8 \\ 12 \end{array} \frac{5.6}{15} \frac{5.5}{25} \frac{5.6}{50}$$

Sta.	+	$\bar{A}$	-	Elev.
		899.64'		
92+50			6.1	93.5'
93			6.3	93.3'
+50			6.3	93.3'
94			6.0	93.6'
+50			5.6	94.0'
95			5.0	94.6'
+50			4.1	95.5'
96			3.4	96.2'
+50			2.7	96.9'
97			2.1	97.5'
T.P.	8.64	90 6.13'	2.15	897.49'
+50			1.9	98.2'
98			1.1	99.0'

$$\begin{array}{r} 6.1 \\ 50 \end{array} \quad \begin{array}{r} 6.4 \\ 37 \end{array} \quad \begin{array}{r} 6.5 \\ 18 \end{array} \quad \begin{array}{r} 7.1 \\ 14 \end{array} \quad \begin{array}{r} 6.7 \\ 12 \end{array} \quad 6.1 \quad \begin{array}{r} 6.3 \\ 11 \end{array} \quad \begin{array}{r} 6.1 \\ 16 \end{array} \quad \begin{array}{r} 6.5 \\ 17 \end{array} \quad \begin{array}{r} 7.0 \\ 25 \end{array} \quad \begin{array}{r} 7.1 \\ 50 \end{array} \quad \checkmark$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 28 \end{array} \quad \begin{array}{r} 6.9 \\ 18 \end{array} \quad \begin{array}{r} 6.8 \\ 15 \end{array} \quad 6.3 \quad \begin{array}{r} 6.4 \\ 11 \end{array} \quad \begin{array}{r} 6.6 \\ 15 \end{array} \quad \begin{array}{r} 7.2 \\ 17 \end{array} \quad \begin{array}{r} 7.4 \\ 36 \end{array} \quad \begin{array}{r} 8.0 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 7.8 \\ 50 \end{array} \quad \begin{array}{r} 8.1 \\ 24 \end{array} \quad \begin{array}{r} 8.0 \\ 18 \end{array} \quad \begin{array}{r} 6.9 \\ 14 \end{array} \quad \begin{array}{r} 6.6 \\ 11 \end{array} \quad 6.3 \quad \begin{array}{r} 6.6 \\ 9 \end{array} \quad \begin{array}{r} 7.5 \\ 14 \end{array} \quad \begin{array}{r} 8.0 \\ 16 \end{array} \quad \begin{array}{r} 8.2 \\ 26 \end{array} \quad \begin{array}{r} 8.3 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 9.1 \\ 50 \end{array} \quad \begin{array}{r} 8.8 \\ 30 \end{array} \quad \begin{array}{r} 8.6 \\ 19 \end{array} \quad \begin{array}{r} 7.1 \\ 15 \end{array} \quad \begin{array}{r} 6.3 \\ 9 \end{array} \quad 6.0 \quad \begin{array}{r} 6.4 \\ 12 \end{array} \quad \begin{array}{r} 7.7 \\ 16 \end{array} \quad \begin{array}{r} 8.1 \\ 33 \end{array} \quad \begin{array}{r} 8.2 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 9.0 \\ 50 \end{array} \quad \begin{array}{r} 8.8 \\ 25 \end{array} \quad \begin{array}{r} 8.6 \\ 19 \end{array} \quad \begin{array}{r} 6.2 \\ 14 \end{array} \quad 5.6 \quad \begin{array}{r} 6.0 \\ 11 \end{array} \quad \begin{array}{r} 6.6 \\ 13 \end{array} \quad \begin{array}{r} 7.3 \\ 16 \end{array} \quad \begin{array}{r} 7.8 \\ 26 \end{array} \quad \begin{array}{r} 7.7 \\ 50 \end{array} \quad \checkmark$$

$$\begin{array}{r} 7.2 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 27 \end{array} \quad \begin{array}{r} 6.4 \\ 19 \end{array} \quad \begin{array}{r} 5.5 \\ 15 \end{array} \quad 5.0 \quad \begin{array}{r} 5.2 \\ 10 \end{array} \quad \begin{array}{r} 5.4 \\ 14 \end{array} \quad \begin{array}{r} 6.2 \\ 18 \end{array} \quad \begin{array}{r} 6.5 \\ 30 \end{array} \quad \begin{array}{r} 6.9 \\ 50 \end{array} \quad ,$$

$$\begin{array}{r} 4.3 \\ 50 \end{array} \quad \begin{array}{r} 4.2 \\ 26 \end{array} \quad \begin{array}{r} 3.8 \\ 17 \end{array} \quad \begin{array}{r} 4.5 \\ 15 \end{array} \quad 4.1 \quad \begin{array}{r} 4.5 \\ 10 \end{array} \quad \begin{array}{r} 4.1 \\ 11 \end{array} \quad \begin{array}{r} 4.1 \\ 15 \end{array} \quad \begin{array}{r} 4.4 \\ 17 \end{array} \quad \begin{array}{r} 5.0 \\ 30 \end{array} \quad \begin{array}{r} 5.5 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 3.0 \\ 50 \end{array} \quad \begin{array}{r} 2.9 \\ 32 \end{array} \quad \begin{array}{r} 3.1 \\ 19 \end{array} \quad \begin{array}{r} 4.1 \\ 16 \end{array} \quad \begin{array}{r} 3.7 \\ 9 \end{array} \quad 3.4 \quad \begin{array}{r} 3.7 \\ 9 \end{array} \quad \begin{array}{r} 3.1 \\ 10 \end{array} \quad \begin{array}{r} 2.9 \\ 13 \end{array} \quad \begin{array}{r} 3.4 \\ 16 \end{array} \quad \begin{array}{r} 4.1 \\ 36 \end{array} \quad \begin{array}{r} 4.9 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 2.1 \\ 50 \end{array} \quad \begin{array}{r} 2.3 \\ 26 \end{array} \quad \begin{array}{r} 2.2 \\ 18 \end{array} \quad \begin{array}{r} 3.3 \\ 15 \end{array} \quad \begin{array}{r} 3.0 \\ 9 \end{array} \quad 2.7 \quad \begin{array}{r} 3.0 \\ 10 \end{array} \quad \begin{array}{r} 2.5 \\ 11 \end{array} \quad \begin{array}{r} 2.7 \\ 14 \end{array} \quad \begin{array}{r} 3.3 \\ 18 \end{array} \quad \begin{array}{r} 3.6 \\ 33 \end{array} \quad \begin{array}{r} 4.4 \\ 50 \end{array} \quad \checkmark$$

$$\begin{array}{r} 1.0 \\ 50 \end{array} \quad \begin{array}{r} 1.2 \\ 37 \end{array} \quad \begin{array}{r} 1.2 \\ 19 \end{array} \quad \begin{array}{r} 2.7 \\ 16 \end{array} \quad \begin{array}{r} 2.4 \\ 10 \end{array} \quad 2.1 \quad \begin{array}{r} 2.4 \\ 9 \end{array} \quad \begin{array}{r} 1.9 \\ 10 \end{array} \quad \begin{array}{r} 1.9 \\ 14 \end{array} \quad \begin{array}{r} 2.3 \\ 17 \end{array} \quad \begin{array}{r} 2.9 \\ 35 \end{array} \quad \begin{array}{r} 3.7 \\ 50 \end{array} \quad \cdot$$

Ball Spk

$$\begin{array}{r} 5.9 \\ 50 \end{array} \quad \begin{array}{r} 6.2 \\ 37 \end{array} \quad \begin{array}{r} 6.5 \\ 20 \end{array} \quad \begin{array}{r} 8.4 \\ 16 \end{array} \quad 7.9 \quad \begin{array}{r} 8.2 \\ 9 \end{array} \quad \begin{array}{r} 7.6 \\ 12 \end{array} \quad \begin{array}{r} 8.1 \\ 31 \end{array} \quad \begin{array}{r} 8.8 \\ 44 \end{array} \quad \begin{array}{r} 8.8 \\ 50 \end{array} \quad \cdot$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \quad \begin{array}{r} 5.3 \\ 34 \end{array} \quad \begin{array}{r} 5.3 \\ 21 \end{array} \quad \begin{array}{r} 7.6 \\ 15 \end{array} \quad 7.1 \quad \begin{array}{r} 7.3 \\ 9 \end{array} \quad \begin{array}{r} 6.6 \\ 13 \end{array} \quad \begin{array}{r} 6.4 \\ 35 \end{array} \quad \begin{array}{r} 7.0 \\ 42 \end{array} \quad \begin{array}{r} 7.2 \\ 50 \end{array} \quad \cdot$$

Sta.	+	π	-	Elev.
		906.13"		
98 + 50			6.4	99.7.
99			6.0	00.1.
+ 50			5.8	00.3.
100			5.9	00.2.
+ 50			6.1	00.0.
101			6.3	99.8.
+ 50		X	6.2	99.9.
102			6.3	99.8.
T. P.	5.31	905.08.	6.36	899.77.
+ 50			5.5	99.6.
+ 70			5.6	99.5.
103			5.5	99.6.
+ 50			5.4	99.7.

$$\begin{array}{r} 4.9 \quad 5.2 \quad 5.2 \quad 6.6 \quad 7.1 \\ 5.0 \quad 3.6 \quad 2.1 \quad 1.8 \quad 1.5 \end{array} \quad 6.4 \quad \begin{array}{r} 6.6 \quad 5.9 \quad 5.3 \quad 5.8 \quad 5.7 \\ 7 \quad 12 \quad 34 \quad 43 \quad 50 \end{array}$$

$$\begin{array}{r} 4.5 \quad 4.7 \quad 4.5 \quad 6.6 \\ 5.0 \quad 3.1 \quad 1.9 \quad 1.5 \end{array} \quad 6.0 \quad \begin{array}{r} 6.3 \quad 5.1 \quad 4.6 \quad 4.9 \quad 4.9 \\ 9 \quad 13 \quad 35 \quad 42 \quad 50 \end{array}$$

$$\begin{array}{r} 4.8 \quad 4.7 \quad 4.5 \quad 6.4 \\ 5.0 \quad 3.2 \quad 1.9 \quad 1.5 \end{array} \quad 5.8 \quad \begin{array}{r} 6.0 \quad 5.5 \quad 4.8 \quad 5.2 \\ 11 \quad 13 \quad 29 \quad 50 \end{array}$$

$$\begin{array}{r} 5.7 \quad 5.7 \quad 5.5 \quad 6.7 \\ 5.0 \quad 3.3 \quad 1.8 \quad 1.6 \end{array} \quad 3.9 \quad \begin{array}{r} 6.1 \quad 5.7 \quad 5.5 \quad 5.6 \quad 5.8 \\ 10 \quad 11 \quad 26 \quad 43 \quad 50 \end{array}$$

$$\begin{array}{r} 6.0 \quad 6.1 \quad 6.4 \quad 7.0 \\ 5.0 \quad 4.0 \quad 1.8 \quad 1.5 \end{array} \quad 6.1 \quad \begin{array}{r} 6.2 \quad 5.9 \quad 6.2 \quad 5.9 \quad 6.0 \\ 11 \quad 14 \quad 18 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 5.5 \quad 5.8 \quad 6.2 \quad 6.9 \\ 5.0 \quad 3.2 \quad 1.9 \quad 1.6 \end{array} \quad 6.3 \quad \begin{array}{r} 6.4 \quad 6.5 \quad 7.0 \quad 6.9 \quad 7.1 \\ 7 \quad 13 \quad 15 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 6.4 \quad 6.1 \quad 6.3 \quad 7.0 \\ 5.0 \quad 3.3 \quad 1.8 \quad 1.5 \end{array} \quad 6.2 \quad \begin{array}{r} 6.7 \quad 7.5 \quad 7.8 \quad 7.3 \quad 7.6 \\ 12 \quad 14 \quad 25 \quad 37 \quad 50 \end{array}$$

$$\begin{array}{r} 8.6 \quad 7.4 \quad 7.2 \\ 5.0 \quad 3.3 \quad 1.6 \end{array} \quad 6.3 \quad \begin{array}{r} 7.0 \quad 8.0 \quad 8.1 \quad 8.2 \quad 8.2 \\ 12 \quad 15 \quad 18 \quad 33 \quad 50 \end{array}$$

$$\begin{array}{r} 9.0 \quad 9.3 \quad 9.0 \quad 6.2 \\ 5.0 \quad 2.9 \quad 1.7 \quad 1.3 \end{array} \quad 5.5 \quad \begin{array}{r} 6.1 \quad 7.7 \quad 7.7 \quad 7.3 \quad 7.4 \\ 11 \quad 15 \quad 28 \quad 37 \quad 50 \end{array}$$

$$\begin{array}{r} 9.3 \quad 9.5 \quad 9.4 \quad 8.4 \quad 6.3 \\ 5.0 \quad 3.6 \quad 2.5 \quad 1.7 \quad 1.2 \end{array} \quad 5.6 \quad \begin{array}{r} 6.2 \quad 7.8 \quad 8.0 \quad 7.6 \quad 7.6 \\ 11 \quad 15 \quad 26 \quad 35 \quad 50 \end{array}$$

$$\begin{array}{r} 9.2 \quad 9.1 \quad 8.6 \quad 6.3 \\ 5.0 \quad 2.6 \quad 1.8 \quad 1.3 \end{array} \quad 5.5 \quad \begin{array}{r} 6.2 \quad 7.3 \quad 7.8 \quad 7.5 \quad 7.5 \\ 12 \quad 15 \quad 25 \quad 36 \quad 50 \end{array}$$

$$\begin{array}{r} 7.5 \quad 7.8 \quad 7.6 \quad 7.4 \quad 6.0 \\ 5.0 \quad 3.6 \quad 2.4 \quad 1.9 \quad 1.3 \end{array} \quad 5.4 \quad \begin{array}{r} 6.0 \quad 7.1 \quad 7.1 \quad 7.2 \\ 13 \quad 21 \quad 31 \quad 50 \end{array}$$

Sta.	+	π	-	Elev.
------	---	-------	---	-------

905.08.

10.4			5.4	99.7'
------	--	--	-----	-------

+50			5.4	99.7'
-----	--	--	-----	-------

105			5.0	00.1'
-----	--	--	-----	-------

+28			4.9	00.2'
-----	--	--	-----	-------

+31			4.8	00.3'
-----	--	--	-----	-------

+37			5.0	00.1'
-----	--	--	-----	-------

+44			4.9	00.2'
-----	--	--	-----	-------

+58.9	$\neq$	Co. Rd. "I" 45		00.6'
-------	--------	----------------	--	-------

B.M.			3.48	901.60. (901.6)'
------	--	--	------	------------------

$$\begin{array}{r} 6.8 \\ 50 \end{array} \quad \begin{array}{r} 6.9 \\ 24 \end{array} \quad \begin{array}{r} 6.5 \\ 16 \end{array} \quad \begin{array}{r} 6.2 \\ 13 \end{array} \quad 5.4 \quad \begin{array}{r} 5.9 \\ 12 \end{array} \quad \begin{array}{r} 6.6 \\ 15 \end{array} \quad \begin{array}{r} 7.1 \\ 31 \end{array} \quad \begin{array}{r} 7.0 \\ 39 \end{array} \quad \begin{array}{r} 7.3 \\ 50 \end{array}$$

$$\begin{array}{r} 6.5 \\ 50 \end{array} \quad \begin{array}{r} 6.8 \\ 25 \end{array} \quad \begin{array}{r} 6.6 \\ 15 \end{array} \quad \begin{array}{r} 6.1 \\ 13 \end{array} \quad 5.4 \quad 11 \quad \begin{array}{r} 5.8 \\ 14 \end{array} \quad \begin{array}{r} 6.5 \\ 22 \end{array} \quad \begin{array}{r} 6.8 \\ 37 \end{array} \quad \begin{array}{r} 7.3 \\ 50 \end{array}$$

$$\begin{array}{r} 5.2 \\ 50 \end{array} \quad \begin{array}{r} 5.7 \\ 32 \end{array} \quad \begin{array}{r} 5.7 \\ 14 \end{array} \quad \begin{array}{r} 5.3 \\ 13 \end{array} \quad 5.0 \quad \begin{array}{r} 5.2 \\ 13 \end{array} \quad \begin{array}{r} 5.6 \\ 15 \end{array} \quad \begin{array}{r} 6.2 \\ 26 \end{array} \quad \begin{array}{r} 6.4 \\ 36 \end{array} \quad \begin{array}{r} 7.1 \\ 50 \end{array}$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \quad \begin{array}{r} 5.4 \\ 35 \end{array} \quad \begin{array}{r} 5.2 \\ 19 \end{array} \quad 4.9 \quad \begin{array}{r} 5.2 \\ 13 \end{array} \quad \begin{array}{r} 6.4 \\ 33 \end{array} \quad \begin{array}{r} 6.4 \\ 50 \end{array}$$

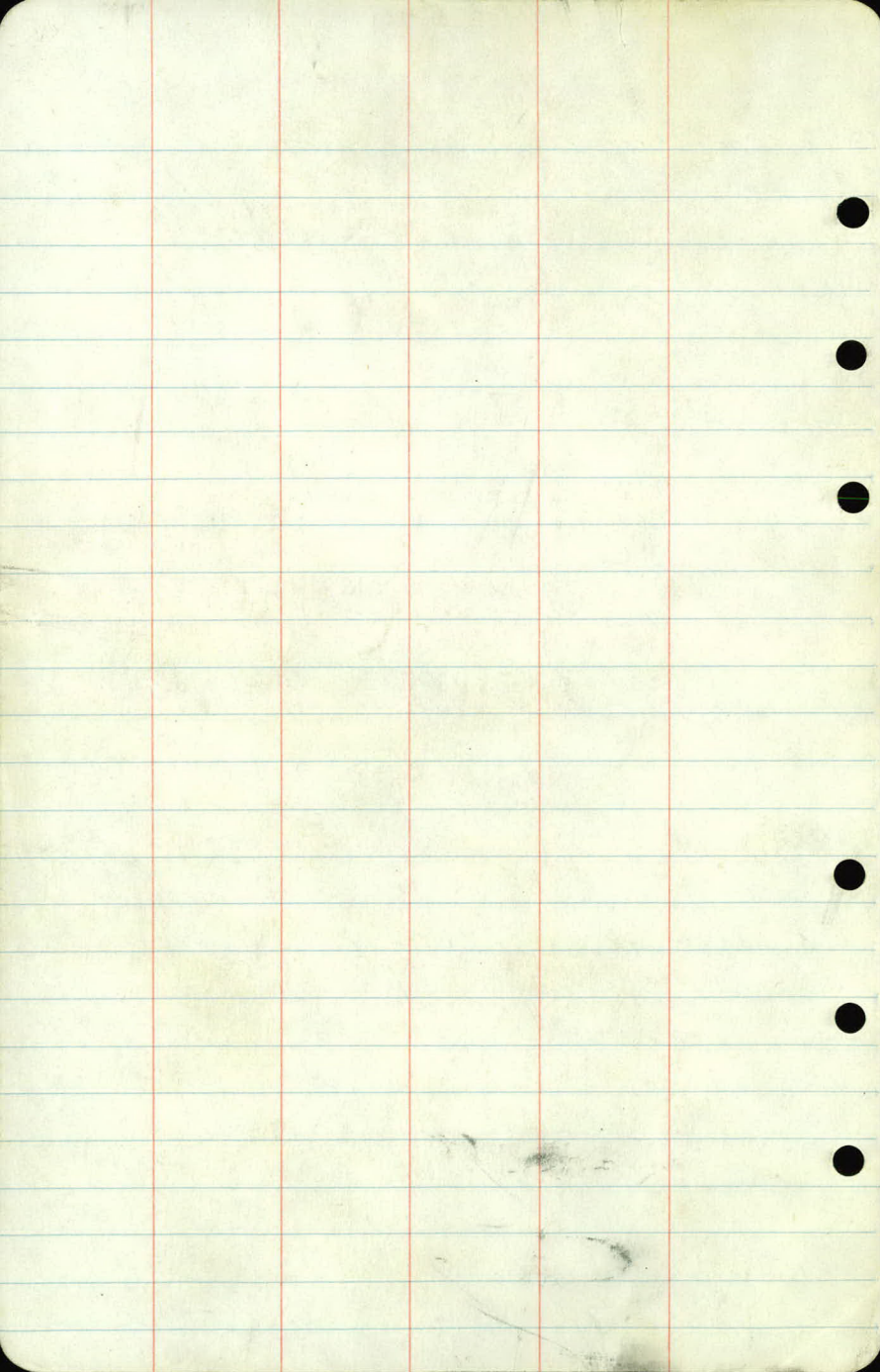
$$\begin{array}{r} 6.4 \\ 50 \end{array} \quad \begin{array}{r} 5.6 \\ 35 \end{array} \quad \begin{array}{r} 5.3 \\ 21 \end{array} \quad 4.8 \quad \begin{array}{r} 5.5 \\ 13 \end{array} \quad \begin{array}{r} 6.5 \\ 19 \end{array} \quad \begin{array}{r} 6.8 \\ 37 \end{array} \quad \begin{array}{r} 6.8 \\ 50 \end{array}$$

$$\begin{array}{r} 6.4 \\ 50 \end{array} \quad \begin{array}{r} 6.0 \\ 38 \end{array} \quad \begin{array}{r} 5.4 \\ 29 \end{array} \quad \begin{array}{r} 5.0 \\ 45 \end{array} \quad 5.0 \quad \begin{array}{r} 5.6 \\ 17 \end{array} \quad \begin{array}{r} 6.7 \\ 24 \end{array} \quad \begin{array}{r} 6.6 \\ 50 \end{array}$$

$$\begin{array}{r} 5.1 \\ 50 \end{array} \quad \begin{array}{r} 4.8 \\ 25 \end{array} \quad 4.9 \quad \begin{array}{r} 5.0 \\ 29 \end{array} \quad \begin{array}{r} 4.9 \\ 50 \end{array}$$

$$\begin{array}{r} 4.5 \\ 50 \end{array} \quad 4.5 \quad \begin{array}{r} 4.4 \\ 50 \end{array}$$

Spike 18" Oak 33' Lt. 105 + 2.0



MOUNDS VIEW ROAD

Slope Stakes

Sta.	+	+	-	Elev.	
B.M.	4.59	909.34		904.75	
0+00					
+16				04.7	
+21				04.8	4.5
+50				05.0	4.3
+85				05.3	4.0
1				05.4	3.9
+50				05.9	3.4
2				06.7	2.6
+50				07.7	1.6
3				08.9	0.4
+50				10.3	+1.0
T.P.	11.10	918.80	1.64	907.70	
4/				11.5	7.3

Spk. P.P. 100' R/L 0+20

$$\begin{array}{r} 10.7 \\ F6.2 \\ \hline 27.4 \end{array} \quad \begin{array}{r} 5.2 \\ F0.7 \\ \hline \end{array} \quad No. 60$$

$$\begin{array}{r} 11.4 \\ F7.1 \\ \hline 29.3 \end{array} \quad \begin{array}{r} 5.6 \\ F1.3 \\ \hline \end{array} \quad \begin{array}{r} 9.8 \\ F5.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 11.3 \\ F7.3 \\ \hline 29.6 \end{array} \quad \begin{array}{r} 5.6 \\ F1.6 \\ \hline \end{array} \quad \begin{array}{r} 10.2 \\ F6.2 \\ \hline 27.4 \end{array}$$

$$\begin{array}{r} 11.2 \\ F7.3 \\ \hline 29.6 \end{array} \quad \begin{array}{r} 5.5 \\ F1.6 \\ \hline \end{array} \quad \begin{array}{r} 10.0 \\ F6.1 \\ \hline 27.2 \end{array}$$

$$\begin{array}{r} 10.5 \\ F7.1 \\ \hline 29.2 \end{array} \quad \begin{array}{r} 5.1 \\ F1.7 \\ \hline \end{array} \quad \begin{array}{r} 8.6 \\ F5.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 8.7 \\ F6.1 \\ \hline 27.2 \end{array} \quad \begin{array}{r} 4.6 \\ F2.0 \\ \hline \end{array} \quad \begin{array}{r} 7.8 \\ F5.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 6.8 \\ F5.2 \\ \hline 25.4 \end{array} \quad \begin{array}{r} 3.9 \\ F2.3 \\ \hline \end{array} \quad \begin{array}{r} 6.5 \\ F4.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 5.3 \\ F4.9 \\ \hline 24.8 \end{array} \quad \begin{array}{r} 2.8 \\ F2.4 \\ \hline \end{array} \quad \begin{array}{r} 4.6 \\ F4.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 3.1 \\ F4.1 \\ \hline 23.2 \end{array} \quad \begin{array}{r} 1.6 \\ F2.6 \\ \hline \end{array} \quad \begin{array}{r} 2.6 \\ F3.6 \\ \hline 22.2 \end{array}$$

$$\begin{array}{r} 7.6 \\ DC1.7 \\ \hline 26.4 \end{array} \quad \begin{array}{r} 9.1 \\ F1.8 \\ \hline \end{array} \quad \begin{array}{r} 9.3 \\ DC0.0 \\ \hline 23.0 \end{array}$$

Sta.		π	-	Elev.	
		918.80			
4+11				11.7	7.1
+50				12.5	6.3
+73				12.9	
794					
5+11				12.7	
+67				14.1	4.7
+87				14.6	4.2
6				14.9	3.9
T.P.	9.09	926.16	1.73	917.07	
+50				16.2	10.0
7				17.5	8.7
+50				18.7	7.5
+80				19.5	6.7

$$\begin{array}{r} 6.9 \\ C0.2 \\ \hline 274 \end{array}$$

$$\begin{array}{r} 8.4 \\ F1.3 \\ \hline \end{array}$$

$$\begin{array}{r} 9.1 \\ C0.0 \\ \hline 230 \end{array}$$

$$\begin{array}{r} 5.3 \\ C1.0 \\ \hline 290 \end{array}$$

$$\begin{array}{r} 6.2 \\ C0.1 \\ \hline \end{array}$$

No Go.

$$\begin{array}{r} 8.2 \\ F3.5 \\ \hline 220 \end{array}$$

$$\begin{array}{r} 5.1 \\ F0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.9 \\ C1.8 \\ \hline 266 \end{array}$$

$$\begin{array}{r} 4.8 \\ C0.4 \\ \hline 258 \end{array}$$

$$\begin{array}{r} 4.6 \\ F0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 3.7 \\ C0.5 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 3.0 \\ C0.9 \\ \hline 288 \end{array}$$

$$\begin{array}{r} 4.2 \\ F0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 3.1 \\ C0.8 \\ \hline 286 \end{array}$$

Cor. Fo. Po. LK 62

$$\begin{array}{r} 11.2 \\ F0.8 \\ \hline 246 \end{array}$$

$$\begin{array}{r} 10.3 \\ F0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 9.2 \\ C0.8 \\ \hline 286 \end{array}$$

$$\begin{array}{r} 12.4 \\ F3.7 \\ \hline 224 \end{array}$$

$$\begin{array}{r} 7.2 \\ F0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 12.4 \\ F3.7 \\ \hline 224 \end{array}$$

$$\begin{array}{r} 14.2 \\ F0.7 \\ \hline 284 \end{array}$$

$$\begin{array}{r} 7.9 \\ F0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 14.2 \\ F0.7 \\ \hline 284 \end{array}$$

$$\begin{array}{r} 13.2 \\ F6.5 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 7.0 \\ F0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 13.8 \\ F7.1 \\ \hline 292 \end{array}$$

Sta.	+	π	-	Elev.	
		926.16			
8				20.0	6.2
	+50			21.2	5.0
	+80			22.0	4.2
9				22.5	3.7
T.P.	13.21	936.78	2.60	923.56	
	+50			23.7	13.1
10				25.0	11.8
	+50			26.2	10.6
11				27.4	9.4
	+25			27.9	8.9
	+65			28.6	8.2
12				29.1	7.7
	+29			29.3	7.5

$$\begin{array}{r} 16.4 \\ F5.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 6.3 \\ F0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 13.0 \\ 60.8 \\ \hline 286 \end{array}$$

$$\begin{array}{r} 7.9 \\ F2.9 \\ \hline 20.8 \end{array}$$

$$\begin{array}{r} 4.6 \\ C0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 5.0 \\ 8.5 \\ \hline 15.0 \end{array}$$

$$\begin{array}{r} 5.6 \\ DC0.6 \\ \hline 27.2 \end{array}$$

$$\begin{array}{r} 3.6 \\ C0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.3 \\ DC0.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 3.1 \\ C0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 3.0 \\ C0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 2.2 \\ C1.5 \\ \hline 30.0 \end{array}$$

$$\begin{array}{r} 7.4 \\ C5.7 \\ \hline 38.4 \end{array}$$

$$\begin{array}{r} 4.9 \\ C1.2 \\ \hline \end{array}$$

$$\begin{array}{r} 7.0 \\ C6.1 \\ \hline 39.2 \end{array}$$

$$\begin{array}{r} 4.8 \\ C7.0 \\ \hline 41.0 \end{array}$$

$$\begin{array}{r} 10.1 \\ C1.7 \\ \hline \end{array}$$

$$\begin{array}{r} 5.2 \\ C6.6 \\ \hline 40.2 \end{array}$$

$$\begin{array}{r} 4.1 \\ C6.5 \\ \hline 40.0 \end{array}$$

$$\begin{array}{r} 8.8 \\ C1.8 \\ \hline \end{array}$$

$$\begin{array}{r} 4.2 \\ C6.4 \\ \hline 39.8 \end{array}$$

$$\begin{array}{r} 5.7 \\ C3.7 \\ \hline 34.9 \end{array}$$

$$\begin{array}{r} 8.2 \\ C1.2 \\ \hline \end{array}$$

$$\begin{array}{r} 6.2 \\ C3.2 \\ \hline 33.4 \end{array}$$

$$\begin{array}{r} 7.4 \\ C1.5 \\ \hline 30.0 \end{array}$$

$$\begin{array}{r} 7.9 \\ C7.0 \\ \hline \end{array}$$

$$\begin{array}{r} 8.8 \\ C0.1 \\ \hline 27.3 \end{array}$$

$$\begin{array}{r} 8.9 \\ DC1.3 \\ \hline 25.6 \end{array}$$

$$\begin{array}{r} 7.6 \\ C0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 11.6 \\ F3.4 \\ \hline 21.8 \end{array}$$

$$\begin{array}{r} 10.4 \\ F2.7 \\ \hline 20.4 \end{array}$$

$$\begin{array}{r} 7.6 \\ C0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 12.2 \\ F4.5 \\ \hline 24.0 \end{array}$$

$$\begin{array}{r} 10.0 \\ F2.5 \\ \hline 20.0 \end{array}$$

$$\begin{array}{r} 7.5 \\ C0.0 \\ \hline \end{array}$$

$$\begin{array}{r} 12.4 \\ F4.9 \\ \hline 24.8 \end{array}$$

Sta.	+	π	-	Elev	
		936.78			
12 + 72				29.8	7.0
13				30.1	6.7
B.M.	7.18	937.26	6.72	930.06	930.08
+ 60				30.6	6.7
14				31.0	6.3
+ 50				31.4	5.9
15				31.9	5.4
+ 50				32.3	5.0
16				32.8	4.5
+ 50				33.2	4.1
17 + 80				33.5	3.8
17				33.7	3.6
	7.08	942.20	2.14	935.12	
+ 50				34.1	8.1

$$\begin{array}{r} 9.0 \\ DC0.0 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 7.1 \\ FO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 9.0 \\ F2.0 \\ \hline 19^\circ \end{array}$$

$$\begin{array}{r} 8.1 \\ DC0.085 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 6.7 \\ FO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 8.2 \\ DC0.0 B.T. \\ \hline 23^\circ \end{array}$$

Sph P.P. 37' Lt. 13 + 23

$$\begin{array}{r} 8.5 \\ DC0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 6.7 \\ FO.0 \\ \hline \end{array}$$

$$\begin{array}{r} 7.1 \\ DC1.6 \\ \hline 26.2 \end{array}$$

$$\begin{array}{r} 8.7 \\ F2.1 \\ \hline 19.8 \end{array}$$

$$\begin{array}{r} 6.2 \\ CO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 7.1 \\ DC1.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 8.3 \\ F2.4 \\ \hline 19.8 \end{array}$$

$$\begin{array}{r} 5.7 \\ CO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 6.0 \\ DC1.9 \\ \hline 26.8 \end{array}$$

$$\begin{array}{r} 6.6 \\ DC0.8 \\ \hline 24.6 \end{array}$$

$$\begin{array}{r} 5.1 \\ CO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 4.9 \\ CO.5 \\ \hline 28^\circ \end{array}$$

$$\begin{array}{r} 7.0 \\ F2.0 \\ \hline 19^\circ \end{array}$$

$$\begin{array}{r} 4.6 \\ CO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.6 \\ CO.4 \\ \hline 27.8 \end{array}$$

$$\begin{array}{r} 8.3 \\ F3.8 \\ \hline 22.6 \end{array}$$

$$\begin{array}{r} 4.1 \\ CO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.0 \\ CO.5 \\ \hline 28^\circ \end{array}$$

$$\begin{array}{r} 6.3 \\ F2.2 \\ \hline 19.8 \end{array}$$

$$\begin{array}{r} 3.5 \\ CO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 3.1 \\ CO.0 \\ \hline 29^\circ \end{array}$$

$$\begin{array}{r} 4.5 \\ DC1.3 \\ \hline 25.6 \end{array}$$

$$\begin{array}{r} 3.1 \\ CO.7 \\ \hline \end{array}$$

$$\begin{array}{r} 2.6 \\ CO.2 \\ \hline 29.4 \end{array}$$

$$\begin{array}{r} 4.1 \\ DC1.5 \\ \hline 26^\circ \end{array}$$

$$\begin{array}{r} 2.8 \\ CO.8 \\ \hline \end{array}$$

$$\begin{array}{r} 2.6 \\ CO.0 \\ \hline 29^\circ \end{array}$$

$$\begin{array}{r} 8.8 \\ DC1.3 \\ \hline 25.6 \end{array}$$

$$\begin{array}{r} 7.0 \\ CO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 5.4 \\ CO.7 \\ \hline 32.2 \end{array}$$

Sta.	+	π	-	Elev	
		942.80			
18				34.6	7.6
+37				34.9	7.3
+74				35.2	7.0
19				35.5	6.7
T.P	9.44	945.57	6.07	936.13	
+22				35.7	9.9
+32				35.8	9.8
+77				36.2	9.4
20					
20 +11				36.5	9.1
+37				36.7	8.9
+67				37.0	8.6
21				37.3	8.3

$$\begin{array}{r} 6.7 \\ C 0.2 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 6.5 \\ C 1.1 \\ \hline \end{array}$$

$$\begin{array}{r} 1.8 \\ C 5.8 \\ \hline 38.6 \end{array}$$

$$\begin{array}{r} 4.3 \\ C 3.0 \\ \hline 33.0 \end{array}$$

$$\begin{array}{r} 6.3 \\ C 1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 1.9 \\ C 5.4 \\ \hline 37.8 \end{array}$$

$$\begin{array}{r} 5.3 \\ C 1.7 \\ \hline 30.4 \end{array}$$

$$\begin{array}{r} 6.3 \\ C 0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 2.4 \\ C 4.6 \\ \hline 36.2 \end{array}$$

$$\begin{array}{r} 8.2 \\ D C 0.5 \\ \hline 24.0 \end{array}$$

$$\begin{array}{r} 6.3 \\ C 0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 3.4 \\ C 3.3 \\ \hline 33.6 \end{array}$$

$$\begin{array}{r} 14.0 \\ F 4.1 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 9.8 \\ C 0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 8.8 \\ C 1.1 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 16.3 \\ F 6.5 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 9.9 \\ F 0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 9.6 \\ C 0.2 \\ \hline 27.4 \end{array}$$

$$\begin{array}{r} 20.0 \\ F 10.6 \\ \hline 36.2 \end{array}$$

$$\begin{array}{r} 10.0 \\ F 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 11.9 \\ F 2.5 \\ \hline 20.0 \end{array}$$

$$\begin{array}{r} 17.4 \\ F 8.3 \\ \hline 31.6 \end{array}$$

$$\begin{array}{r} 9.7 \\ F 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 11.9 \\ F 2.8 \\ \hline 20.6 \end{array}$$

$$\begin{array}{r} 12.8 \\ F 3.9 \\ \hline 22.8 \end{array}$$

$$\begin{array}{r} 9.4 \\ F 0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 10.7 \\ D C 0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 10.2 \\ D C 0.4 \\ \hline 23.8 \end{array}$$

$$\begin{array}{r} 9.0 \\ F 0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 8.1 \\ C 0.5 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 7.0 \\ C 1.3 \\ \hline 29.0 \end{array}$$

$$\begin{array}{r} 8.4 \\ F 6.1 \\ \hline \end{array}$$

$$\begin{array}{r} 6.8 \\ C 1.5 \\ \hline 30.0 \end{array}$$

* 20 offset

945.57⁶

21 +50

37.7

7.9

22

38.2

7.4

+50

38.6

7.0

+97

39.1

6.5

23 +05

39.1

6.5

+22

39.3

6.3

+50

39.4

6.2

+74

39.4

6.2

24

39.5

6.1

T.P.

4.15

944.30

5.42

940.15

+50

39.3

5.0

25

38.8

5.5

B.M.

1.89

1.89

942.41

942.12

+50

38.1

6.2

$$\begin{array}{r} 3.7 \\ C4.2 \\ \hline 35.4 \end{array}$$

$$\begin{array}{r} 7.6 \\ C0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 5.3 \\ C2.6 \\ \hline 32.3 \end{array}$$

$$\begin{array}{r} 1.6 \\ C5.8 \\ \hline 38.6 \end{array}$$

$$\begin{array}{r} 6.5 \\ C0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 4.7 \\ C2.7 \\ \hline 32.4 \end{array}$$

$$\begin{array}{r} 1.7 \\ C5.3 \\ \hline 37.6 \end{array}$$

$$\begin{array}{r} 6.0 \\ C1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 6.2 \\ C0.8 \\ \hline 28.6 \end{array}$$

$$\begin{array}{r} 2.4 \\ C4.1 \\ \hline 35.3 \end{array}$$

$$\begin{array}{r} 5.9 \\ C0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.6 \\ C0.9 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 2.4 \\ C4.1 \\ \hline 35.3 \end{array}$$

$$\begin{array}{r} 6.9 \\ C0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 6.3 \\ C0.2 \\ \hline 27.4 \end{array}$$

$$\begin{array}{r} 2.5 \\ C3.8 \\ \hline 34.6 \end{array}$$

$$\begin{array}{r} 5.7 \\ C0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 7.3 \\ DC1.0 \\ \hline 25.0 \end{array}$$

$$\begin{array}{r} 4.5 \\ C1.7 \\ \hline 30.1 \end{array}$$

$$\begin{array}{r} 5.5 \\ C0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 3.7 \\ C2.5 \\ \hline 32.0 \end{array}$$

$$\begin{array}{r} 4.3 \\ C1.9 \\ \hline 30.8 \end{array}$$

$$\begin{array}{r} 5.1 \\ C0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 0.4 \\ C5.8 \\ \hline 38.6 \end{array}$$

$$\begin{array}{r} 3.3 \\ C2.8 \\ \hline 32.6 \end{array}$$

$$\begin{array}{r} 5.3 \\ C0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 11.1 \\ C7.2 \\ \hline 41.9 \end{array}$$

$$\begin{array}{r} 2.4 \\ C2.6 \\ \hline 32.3 \end{array}$$

$$\begin{array}{r} 4.1 \\ C0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 10.1 \\ C5.1 \\ \hline 37.3 \end{array}$$

$$\begin{array}{r} 4.2 \\ C1.3 \\ \hline 29.6 \end{array}$$

$$\begin{array}{r} 4.8 \\ C0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 1.0 \\ C4.5 \\ \hline 36.0 \end{array}$$

3pk PP 100 PK 25 + 32

$$\begin{array}{r} 6.7 \\ DC1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 5.9 \\ C0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 3.8 \\ C2.4 \\ \hline 31.8 \end{array}$$

Sta		π	-	Elev.	
		944.30			
26				37.1	
	+50			36.0	
27				34.9	
T.P.	1.44	935.23	1051	933.79	
	+50			33.8	1.4
28				32.7	25
	+50			31.6	3.6
29				30.6	4.6
	+50			29.7	55
30				28.9	63
	+50			28.2	70
31+02				27.7	75
	+50			27.3	7.9
T.P.	1.47	929.58	7.12	928.11	

7.2

$$\begin{array}{r} 9.7 \\ F2.5 \\ 20^\circ \end{array}$$

$$\begin{array}{r} 7.0 \\ CO.2 \end{array}$$

$$\begin{array}{r} 5.4 \\ C1.8 \\ 30^\circ \end{array}$$

P. 3

$$\begin{array}{r} 11.8 \\ F3.5 \\ 22^\circ \end{array}$$

$$\begin{array}{r} 8.2 \\ CO.1 \end{array}$$

$$\begin{array}{r} 8.1 \\ CO.2 \\ 27^\circ \end{array}$$

9.4

$$\begin{array}{r} 11.3 \\ F1.9 \\ 18^\circ \end{array}$$

$$\begin{array}{r} 9.4 \\ CO.0 \end{array}$$

$$\begin{array}{r} 9.2 \\ CO.2 \\ 27^\circ \end{array}$$

F1P0 R1 274.85

$$\begin{array}{r} 3.3 \\ DCO.1 \\ 23^\circ \end{array}$$

$$\begin{array}{r} 1.4 \\ F0.0 \end{array}$$

$$\begin{array}{r} 0.0 \\ C1.4 \\ 29^\circ \end{array}$$

$$\begin{array}{r} 4.6 \\ F2.1 \\ 19^\circ \end{array}$$

$$\begin{array}{r} 2.6 \\ F0.1 \end{array}$$

$$\begin{array}{r} 2.1 \\ CO.4 \\ 27^\circ \end{array}$$

$$\begin{array}{r} 5.3 \\ F1.7 \\ 18^\circ \end{array}$$

$$\begin{array}{r} 3.8 \\ F0.2 \end{array}$$

$$\begin{array}{r} 4.8 \\ DCO.8 \\ 24^\circ \end{array}$$

$$\begin{array}{r} 6.2 \\ F1.6 \\ 18^\circ \end{array}$$

$$\begin{array}{r} 4.8 \\ F0.2 \end{array}$$

$$\begin{array}{r} 5.7 \\ DCO.9 \\ 24^\circ \end{array}$$

$$\begin{array}{r} 8.6 \\ F3.1 \\ 21^\circ \end{array}$$

$$\begin{array}{r} 5.9 \\ F0.4 \end{array}$$

$$\begin{array}{r} 8.0 \\ F2.5 \\ 20^\circ \end{array}$$

$$\begin{array}{r} 9.7 \\ F3.4 \\ 21^\circ \end{array}$$

$$\begin{array}{r} 6.8 \\ F0.5 \end{array}$$

$$\begin{array}{r} 9.0 \\ F2.7 \\ 20^\circ \end{array}$$

$$\begin{array}{r} 9.0 \\ F2.0 \\ 19^\circ \end{array}$$

$$\begin{array}{r} 7.3 \\ F0.3 \end{array}$$

$$\begin{array}{r} 8.8 \\ DCO.2 \\ 23^\circ \end{array}$$

$$\begin{array}{r} 10.8 \\ F3.3 \\ 21^\circ \end{array}$$

$$\begin{array}{r} 7.7 \\ F0.2 \end{array}$$

$$\begin{array}{r} 9.3 \\ DCO.2 \\ 23^\circ \end{array}$$

$$\begin{array}{r} 9.9 \\ F2.0 \\ 19^\circ \end{array}$$

$$\begin{array}{r} 8.2 \\ F0.3 \end{array}$$

$$\begin{array}{r} 8.5 \\ DC1.4 \\ 25^\circ \end{array}$$

Sta		π	-	Elev.	
		929.58			
32				269	2.7
	+50			266	3.0
33				263	3.3
	+53			261	3.5
34				261	3.5
	+50			261	3.5
35				262	3.4
	+50			263	3.3
36				264	3.2
	+50			265	3.1
37				266	3.0
	T.P.	4.86	930.97	3.47	926.11
	+20			267	4.3

$$\begin{array}{r} 3.8 \\ F3.1 \\ \hline 21.2 \end{array}$$

$$\begin{array}{r} 2.8 \\ F0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 2.9 \\ D1.8 \\ \hline 26.6 \end{array}$$

$$\begin{array}{r} 4.0 \\ F3.0 \\ \hline 21.0 \end{array}$$

$$\begin{array}{r} 3.6 \\ F0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 3.1 \\ D1.9 \\ \hline 26.8 \end{array}$$

$$\begin{array}{r} 4.8 \\ F3.5 \\ \hline 22.0 \end{array}$$

$$\begin{array}{r} 4.2 \\ F0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 3.4 \\ F2.1 \\ \hline 19.2 \end{array}$$

$$\begin{array}{r} 7.7 \\ F4.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 4.8 \\ F1.3 \\ \hline \end{array}$$

$$\begin{array}{r} 6.9 \\ F3.4 \\ \hline 21.8 \end{array}$$

$$\begin{array}{r} 7.4 \\ F3.9 \\ \hline 22.8 \end{array}$$

$$\begin{array}{r} 4.8 \\ F1.3 \\ \hline \end{array}$$

$$\begin{array}{r} 6.5 \\ F3.0 \\ \hline 21.0 \end{array}$$

$$\begin{array}{r} 6.2 \\ F2.7 \\ \hline 20.4 \end{array}$$

$$\begin{array}{r} 4.6 \\ F1.1 \\ \hline \end{array}$$

$$\begin{array}{r} 5.5 \\ F2.0 \\ \hline 19.0 \end{array}$$

$$\begin{array}{r} 5.4 \\ D0.0 \\ \hline 23.0 \end{array}$$

$$\begin{array}{r} 4.4 \\ F1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 5.0 \\ D0.4 \\ \hline 23.8 \end{array}$$

$$\begin{array}{r} 4.3 \\ D1.0 \\ \hline 25.0 \end{array}$$

$$\begin{array}{r} 4.2 \\ F0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 4.4 \\ D0.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 3.4 \\ D1.8 \\ \hline 26.6 \end{array}$$

$$\begin{array}{r} 4.1 \\ F0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 3.7 \\ D1.15 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 3.0 \\ C0.1 \\ \hline 27.2 \end{array}$$

$$\begin{array}{r} 3.8 \\ F0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 3.9 \\ D1.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 4.2 \\ D0.8 \\ \hline 24.6 \end{array}$$

$$\begin{array}{r} 3.9 \\ F0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 4.7 \\ F1.7 \\ \hline 18.0 \end{array}$$

$$\begin{array}{r} 4.8 \\ F2.5 \\ \hline 20.0 \end{array}$$

$$\begin{array}{r} 5.3 \\ F1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 7.2 \\ F2.9 \\ \hline 20.8 \end{array}$$

Rock 21

Sta.		π	-	Elev.	
		936.97			
37 + 50				26.7	4.3
38				26.8	4.2
+50				26.9	4.1
39				26.8	4.2
+50				26.6	4.4
40				26.3	4.7
+50				25.9	5.1
41				25.3	5.7
+48				24.7	6.3
B.M.	0.73	928.14	3.62	927.35	927.41
42				23.9	4.2
+50				23.0	5.1
43				22.0	6.1

$$\begin{array}{r} 5.9 \\ DC0.0 \\ \hline 23.8 \end{array}$$

$$\begin{array}{r} 5.2 \\ FO.9 \end{array}$$

$$\begin{array}{r} 6.0 \\ F2.1 \\ \hline 19.2 \end{array}$$

$$\begin{array}{r} 4.7 \\ DC1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 4.8 \\ FO.6 \end{array}$$

$$\begin{array}{r} 4.5 \\ DC1.7 \\ \hline 26.4 \end{array}$$

$$\begin{array}{r} 3.7 \\ CO.4 \\ \hline 27.8 \end{array}$$

$$\begin{array}{r} 4.4 \\ FO.3 \end{array}$$

$$\begin{array}{r} 3.2 \\ CO.9 \\ \hline 28.3 \end{array}$$

$$\begin{array}{r} 3.5 \\ CO.2 \\ \hline 28.4 \end{array}$$

$$\begin{array}{r} 4.3 \\ FO.1 \end{array}$$

$$\begin{array}{r} 2.9 \\ C1.3 \\ \hline 29.6 \end{array}$$

$$\begin{array}{r} 3.8 \\ CO.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 4.0 \\ FO.0 \end{array}$$

$$\begin{array}{r} 3.1 \\ C1.3 \\ \hline 29.4 \end{array}$$

$$\begin{array}{r} 5.3 \\ DC1.4 \\ \hline 25.8 \end{array}$$

$$\begin{array}{r} 4.9 \\ FO.2 \end{array}$$

$$\begin{array}{r} 3.6 \\ C1.1 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 5.8 \\ DC1.3 \\ \hline 25.5 \end{array}$$

$$\begin{array}{r} 5.3 \\ FO.2 \end{array}$$

$$\begin{array}{r} 5.5 \\ DC1.6 \\ \hline 26.2 \end{array}$$

$$\begin{array}{r} 2.9 \\ F2.2 \\ \hline 19.4 \end{array}$$

$$\begin{array}{r} 5.8 \\ FO.1 \end{array}$$

$$\begin{array}{r} 2.1 \\ DC0.6 \\ \hline 24.2 \end{array}$$

$$\begin{array}{r} 8.9 \\ F2.6 \\ \hline 30.2 \end{array}$$

$$\begin{array}{r} 6.6 \\ FO.3 \end{array}$$

$$\begin{array}{r} 6.5 \\ DC1.8 \\ \hline 26.6 \end{array}$$

Top S.W. Cor. Porch 100' R.L. 41450

$$\begin{array}{r} 5.9 \\ DC0.3 \\ \hline 23.6 \end{array}$$

$$\begin{array}{r} 4.3 \\ FO.1 \end{array}$$

$$\begin{array}{r} 3.3 \\ CO.9 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 6.0 \\ DC1.1 \\ \hline 25.2 \end{array}$$

$$\begin{array}{r} 5.1 \\ FO.0 \end{array}$$

$$\begin{array}{r} 4.1 \\ C1.0 \\ \hline 29.0 \end{array}$$

$$\begin{array}{r} 4.6 \\ DC1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 6.1 \\ FO.0 \end{array}$$

$$\begin{array}{r} 4.2 \\ C1.9 \\ \hline 30.1 \end{array}$$

Sfo.	T	π	-	Elev.	
		928.14			
43 + 50				20.8	7.3
44				19.5	8.6
+50				18.2	9.9
45				16.7	11.4
T.P.	0.30	917.34	11.10	917.04	
+50				15.1	2.2
46				13.6	3.7
+50				12.0	5.3
47				10.5	6.8
+50				08.9	8.4
48				07.4	9.9
+50				05.8	11.5
T.P.	1.45	906.48	12.31	905.03	
49				04.3	22

$$\begin{array}{r} 7.9 \\ DC1.4 \\ \hline 25.8 \end{array}$$

$$\begin{array}{r} 7.2 \\ CO.1 \end{array}$$

$$\begin{array}{r} 5.0 \\ C2.3 \\ \hline 31.6 \end{array}$$

$$\begin{array}{r} 7.6 \\ DC1.2 \\ \hline 25.2 \end{array}$$

$$\begin{array}{r} 8.5 \\ CO.1 \end{array}$$

$$\begin{array}{r} 7.0 \\ C1.6 \\ \hline 30.2 \end{array}$$

$$\begin{array}{r} 4.7 \\ DC0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 10.2 \\ FO.3 \end{array}$$

$$\begin{array}{r} 8.9 \\ C1.0 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 13.1 \\ F2.0 \\ \hline 19.2 \end{array}$$

$$\begin{array}{r} 11.7 \\ FO.3 \end{array}$$

$$\begin{array}{r} 10.3 \\ C1.1 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 4.8 \\ F2.6 \\ \hline 20.2 \end{array}$$

$$\begin{array}{r} 2.4 \\ FO.2 \end{array}$$

$$\begin{array}{r} 1.9 \\ C0.3 \\ \hline 27.6 \end{array}$$

$$\begin{array}{r} 5.5 \\ F1.8 \\ \hline 18.6 \end{array}$$

$$\begin{array}{r} 3.9 \\ FO.2 \end{array}$$

$$\begin{array}{r} 3.5 \\ C0.2 \\ \hline 27.4 \end{array}$$

$$\begin{array}{r} 7.3 \\ DC0.0 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 5.5 \\ FO.2 \end{array}$$

$$\begin{array}{r} 4.3 \\ C1.0 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 8.6 \\ DC0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 7.0 \\ FO.2 \end{array}$$

$$\begin{array}{r} 6.0 \\ C0.8 \\ \hline 28.6 \end{array}$$

$$\begin{array}{r} 9.7 \\ DC0.5 \\ \hline 24.2 \end{array}$$

$$\begin{array}{r} 8.6 \\ FO.2 \end{array}$$

$$\begin{array}{r} 8.4 \\ C0.0 \\ \hline 27.2 \end{array}$$

$$\begin{array}{r} 11.7 \\ DC0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 10.3 \\ FO.4 \end{array}$$

$$\begin{array}{r} 11.3 \\ DC0.6 \\ \hline 24.2 \end{array}$$

$$\begin{array}{r} 13.3 \\ DC0.2 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 12.1 \\ FO.6 \end{array}$$

$$\begin{array}{r} 13.5 \\ DC0.0 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 4.2 \\ DC0.0 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 2.9 \\ FO.7 \end{array}$$

$$\begin{array}{r} 4.9 \\ F2.7 \\ \hline 20.4 \end{array}$$

Sta	T	π	-	Elev.	
		906.48			
49 +50				02.7	3.8
50				01.3	5.2
+50				00.0	6.5
+65				99.7	6.8
51				98.9	7.6
+50				98.1	8.4
+75				97.7	8.8
52				97.4	9.1
P.M.				97.5	
+59				96.9	9.6
B.M.	1.73	900.33	7.88	898.60	898.55
53 +03				96.3	3.7
+50				95.5	4.8
54				94.5	5.8

$$\begin{array}{r} 5.3 \\ \underline{F1.5} \\ 18^{\circ} \end{array} \quad \begin{array}{r} 4.4 \\ \underline{F0.6} \end{array} \quad \begin{array}{r} 4.8 \\ \underline{DC1.0} \\ 25^{\circ} \end{array}$$

$$\begin{array}{r} 7.5 \\ \underline{F2.3} \\ 19^{\circ} \end{array} \quad \begin{array}{r} 5.7 \\ \underline{F0.5} \end{array} \quad \begin{array}{r} 6.7 \\ \underline{DC0.3} \\ 23^{\circ} \end{array}$$

$$\begin{array}{r} 9.5 \\ \underline{F3.0} \\ 21^{\circ} \end{array} \quad \begin{array}{r} 6.8 \\ \underline{F0.3} \end{array} \quad \begin{array}{r} 8.5 \\ \underline{DC0.0} \\ 23^{\circ} \end{array}$$

$$\begin{array}{r} 10.0 \\ \underline{F3.2} \\ 21^{\circ} \end{array} \quad \begin{array}{r} 7.1 \\ \underline{F0.3} \end{array} \quad \begin{array}{r} 8.8 \\ \underline{F2.0} \\ 19^{\circ} \end{array}$$

$$\begin{array}{r} 10.8 \\ \underline{F3.2} \\ 21^{\circ} \end{array} \quad \begin{array}{r} 7.7 \\ \underline{F0.1} \end{array} \quad \begin{array}{r} 9.7 \\ \underline{F2.1} \\ 19^{\circ} \end{array}$$

$$\begin{array}{r} 10.9 \\ \underline{F2.5} \\ 26^{\circ} \end{array} \quad \begin{array}{r} 8.6 \\ \underline{F0.2} \end{array} \quad \begin{array}{r} 10.1 \\ \underline{DC0.0} \\ 23^{\circ} \end{array}$$

$$\begin{array}{r} 9.9 \\ \underline{DC0.9} \\ 24^{\circ} \end{array} \quad \begin{array}{r} 8.8 \\ \underline{F0.0} \end{array} \quad \begin{array}{r} 10.6 \\ \underline{DC0.2} \\ 23^{\circ} \end{array}$$

$$\begin{array}{r} 8.2 \\ \underline{CO.2} \\ 27^{\circ} \end{array} \quad \begin{array}{r} 9.0 \\ \underline{CO.1} \end{array} \quad \begin{array}{r} 11.0 \\ \underline{DC0.1} \\ 23^{\circ} \end{array}$$

$$\begin{array}{r} 9.6 \\ \underline{CO.0} \\ 27^{\circ} \end{array} \quad \begin{array}{r} 9.3 \\ \underline{CO.3} \end{array} \quad \begin{array}{r} 10.6 \\ \underline{DC1.0} \\ 25^{\circ} \end{array}$$

Top N.E. Cor. Bottom Step Schl Ho.

$$\begin{array}{r} 3.6 \\ \underline{CO.1} \\ 27^{\circ} \end{array} \quad \begin{array}{r} 3.7 \\ \underline{F0.0} \end{array} \quad \begin{array}{r} 4.4 \\ \underline{DC1.3} \\ 25^{\circ} \end{array}$$

$$\begin{array}{r} 4.6 \\ \underline{CO.2} \\ 27^{\circ} \end{array} \quad \begin{array}{r} 4.7 \\ \underline{CO.1} \end{array} \quad \begin{array}{r} 5.2 \\ \underline{DC1.6} \\ 26^{\circ} \end{array}$$

$$\begin{array}{r} 5.8 \\ \underline{CO.0} \\ 27^{\circ} \end{array} \quad \begin{array}{r} 5.6 \\ \underline{CO.2} \end{array} \quad \begin{array}{r} 6.2 \\ \underline{DC1.6} \\ 26^{\circ} \end{array}$$

3 fo.	+	π	-	Elev.	
		900.33			
54 + 50				93.6	6.7
55				92.6	7.7
+ 50				91.8	8.5
56				91.1	9.2
+ 50				90.7	9.6
57				90.4	9.9
+ 50				90.3	10.0
T.P.	462	894.93	10.02	890.31	
58				90.2	4.7
+ 50				90.1	4.8
59				89.9	5.0
+ 50				89.8	5.1
60				89.7	5.2

$$\begin{array}{r} 72 \\ DC15 \\ \hline 26^\circ \end{array}$$

$$\begin{array}{r} 66 \\ CO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ DC0.8 \\ \hline 24^\circ \end{array}$$

$$\begin{array}{r} 85 \\ DC1.2 \\ \hline 25^\circ \end{array}$$

$$\begin{array}{r} 76 \\ CO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ DC0.5 \\ \hline 24^\circ \end{array}$$

$$\begin{array}{r} 10.1 \\ DC0.4 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 84 \\ CO.1 \\ \hline \end{array}$$

$$\begin{array}{r} 10.5 \\ DC0.0 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 11 \\ DC0.1 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 90 \\ CO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 10.1 \\ FO.9 \\ \hline 16^\circ \end{array}$$

$$\begin{array}{r} 12.2 \\ FO.4 \\ \hline 19^\circ \end{array}$$

$$\begin{array}{r} 94 \\ CO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 10.3 \\ FO.7 \\ \hline 16^\circ \end{array}$$

$$\begin{array}{r} 11.8 \\ DC0.1 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 96 \\ CO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 10.8 \\ FO.8 \\ \hline 16.6 \end{array}$$

$$\begin{array}{r} 110 \\ DC1.0 \\ \hline 25^\circ \end{array}$$

$$\begin{array}{r} 97 \\ CO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 11.9 \\ DC0.1 \\ \hline 23^\circ \end{array}$$

$$\begin{array}{r} 47 \\ CO.0 \\ \hline 27^\circ \end{array}$$

$$\begin{array}{r} 41 \\ CO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ DC0.6 \\ \hline 24^\circ \end{array}$$

$$\begin{array}{r} 34 \\ CO.4 \\ \hline 29^\circ \end{array}$$

$$\begin{array}{r} 43 \\ CO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ DC1.0 \\ \hline 25^\circ \end{array}$$

$$\begin{array}{r} 2.8 \\ CO.2 \\ \hline 31^\circ \end{array}$$

$$\begin{array}{r} 44 \\ CO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.7 \\ DC1.1 \\ \hline 25^\circ \end{array}$$

$$\begin{array}{r} 21 \\ CO.0 \\ \hline 33^\circ \end{array}$$

$$\begin{array}{r} 45 \\ CO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.7 \\ DC1.2 \\ \hline 25^\circ \end{array}$$

$$\begin{array}{r} 23 \\ CO.9 \\ \hline 32^\circ \end{array}$$

$$\begin{array}{r} 46 \\ CO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.7 \\ DC1.3 \\ \hline 25^\circ \end{array}$$

Sta	L	π	-	Elev	
		894.93			
60150				89.5	5.4
61				89.4	5.5
+50				89.3	5.6
+87				89.2	5.7
62				89.1	5.8
+50				89.0	5.9
63				88.9	6.0
T.P.	2.61	892.66 ⁷	488	890.05	
+52				88.7	4.0
641				88.6	4.1
+50				88.5	4.2
65				88.4	4.3
+50				88.2	4.5

$$\begin{array}{r} 2.1 \\ C 3.0 \\ \hline 32.0 \end{array}$$

$$\begin{array}{r} 48 \\ C 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ D C 7.0 \\ \hline 258 \end{array}$$

$$\begin{array}{r} 2.8 \\ C 2.7 \\ \hline 32.4 \end{array}$$

$$\begin{array}{r} 52 \\ C 0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ D C 1.2 \\ \hline 254 \end{array}$$

$$\begin{array}{r} 40 \\ C 1.6 \\ \hline 30.2 \end{array}$$

$$\begin{array}{r} 58 \\ F 0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 7.2 \\ D C 0.4 \\ \hline 238 \end{array}$$

$$\begin{array}{r} 50 \\ C 0.7 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 5.8 \\ F 0.1 \\ \hline \end{array}$$

$$\begin{array}{r} 7.7 \\ F 2.0 \\ \hline 19.0 \end{array}$$

$$\begin{array}{r} 52 \\ C 0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 58 \\ F 0.0 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ F 2.2 \\ \hline 19.4 \end{array}$$

$$\begin{array}{r} 61 \\ D C 1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 61 \\ F 0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 8.9 \\ F 3.0 \\ \hline 21.0 \end{array}$$

$$\begin{array}{r} 65 \\ D C 1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 66 \\ F 0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ F 3.1 \\ \hline 21.2 \end{array}$$

Stake 24 64

$$\begin{array}{r} 60 \\ D C 0.0 \\ \hline 23.0 \end{array}$$

$$\begin{array}{r} 42 \\ F 0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ F 2.8 \\ \hline 20.6 \end{array}$$

$$\begin{array}{r} 56 \\ D C 0.5 \\ \hline 24.0 \end{array}$$

$$\begin{array}{r} 48 \\ F 0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ F 2.4 \\ \hline 19.8 \end{array}$$

$$\begin{array}{r} 36 \\ C 0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 42 \\ F 0.0 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ F 2.2 \\ \hline 19.4 \end{array}$$

$$\begin{array}{r} 37 \\ C 0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 43 \\ F 0.0 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ D C 0.3 \\ \hline 23.6 \end{array}$$

$$\begin{array}{r} 37 \\ C 0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 47 \\ F 0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 5.9 \\ D C 0.6 \\ \hline 24.2 \end{array}$$

Sfo.	L	π	-	Elcv.	
		892.66			
66				88.1	4.6
	+50			88.0	4.7
67				87.8	4.9
	+50			87.7	5.0
68 +01				87.6	5.1
	+50			87.5	5.2
69				87.3	5.4
T.P.	5.20	890.94	6.92	885.74	
	+50			87.2	3.7
70				87.1	3.8
	+50			86.9	4.0
71				86.8	4.1
	+50			86.7	4.2

$$\begin{array}{r} 46 \\ 50.0 \\ \hline 27.0 \end{array}$$

$$\begin{array}{r} 51.0 \\ 50.3 \\ \hline 25.6 \end{array}$$

$$\begin{array}{r} 60 \\ 50.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 66 \\ 50.4 \\ \hline 23.8 \end{array}$$

$$\begin{array}{r} 87 \\ 53.6 \\ \hline 22.2 \end{array}$$

$$\begin{array}{r} 80 \\ 52.8 \\ \hline 20.6 \end{array}$$

$$\begin{array}{r} 73 \\ 50.1 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 50 \\ 50.7 \\ \hline 24.4 \end{array}$$

$$\begin{array}{r} 47 \\ 51.1 \\ \hline 25.2 \end{array}$$

$$\begin{array}{r} 47 \\ 51.3 \\ \hline 25.6 \end{array}$$

$$\begin{array}{r} 49 \\ 51.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 50 \\ 51.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 48 \\ 50.2 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ 50.1 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ 50.2 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ 50.7 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ 51.5 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ 51.4 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ 51.3 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ 51.2 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ 50.9 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ 50.6 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ 50.8 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ 51.2 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ 50.0 \\ \hline 25.0 \end{array}$$

$$\begin{array}{r} 60 \\ 50.7 \\ \hline 24.4 \end{array}$$

$$\begin{array}{r} 59 \\ 50.0 \\ \hline 25.0 \end{array}$$

$$\begin{array}{r} 78 \\ 52.8 \\ \hline 20.6 \end{array}$$

$$\begin{array}{r} 92 \\ 54.1 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 100 \\ 54.8 \\ \hline 24.6 \end{array}$$

$$\begin{array}{r} 101 \\ 54.7 \\ \hline 24.4 \end{array}$$

$$\begin{array}{r} 77 \\ 54.0 \\ \hline 23.0 \end{array}$$

$$\begin{array}{r} 67 \\ 52.9 \\ \hline 20.8 \end{array}$$

$$\begin{array}{r} 65 \\ 52.5 \\ \hline 20.0 \end{array}$$

$$\begin{array}{r} 74 \\ 53.3 \\ \hline 21.6 \end{array}$$

$$\begin{array}{r} 81 \\ 53.9 \\ \hline 22.8 \end{array}$$

S/a.	+	π	-	Elev	
		890.94			
72				86.5	4.4
	+50			86.4	4.5
73				86.4	4.5
	+50			86.5	4.4
74	+67			86.7	4.2
	+11			86.8	4.1
	+16			86.8	4.2
	+23			86.9	4.0
	+50			87.1	3.8
75				87.6	3.3
	+50			88.0	2.9
	T.P.	860	896.83	2.71	888.23
76				88.5	8.3

$$\begin{array}{r} 49 \\ DC1.5 \\ \hline 26^{\circ} \end{array}$$

$$\begin{array}{r} 4.9 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ F3.4 \\ \hline 21^{\circ} \end{array}$$

$$\begin{array}{r} 47 \\ DC1.8 \\ \hline 26^{\circ} \end{array}$$

$$\begin{array}{r} 4.5 \\ FO.0 \\ \hline \end{array}$$

$$\begin{array}{r} 6.4 \\ DC0.1 \\ \hline 23^{\circ} \end{array}$$

$$\begin{array}{r} 46 \\ DC1.9 \\ \hline 26^{\circ} \end{array}$$

$$\begin{array}{r} 4.5 \\ FO.0 \\ \hline \end{array}$$

$$\begin{array}{r} 6.8 \\ F2.3 \\ \hline 19^{\circ} \end{array}$$

$$\begin{array}{r} 46 \\ DC1.8 \\ \hline 26^{\circ} \end{array}$$

$$\begin{array}{r} 4.7 \\ FO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 6.8 \\ F2.4 \\ \hline 19^{\circ} \end{array}$$

$$\begin{array}{r} 53 \\ DC0.9 \\ \hline 24^{\circ} \end{array}$$

$$\begin{array}{r} 4.6 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 8.1 \\ F3.9 \\ \hline 22^{\circ} \end{array}$$

No Need
of stakes

$$\begin{array}{r} 6.1 \\ F2.1 \\ \hline 19^{\circ} \end{array}$$

$$\begin{array}{r} 4.5 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 7.1 \\ F3.1 \\ \hline 21^{\circ} \end{array}$$

$$\begin{array}{r} 5.7 \\ DC0.1 \\ \hline 23^{\circ} \end{array}$$

$$\begin{array}{r} 4.1 \\ FO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 6.5 \\ F2.7 \\ \hline 20^{\circ} \end{array}$$

$$\begin{array}{r} 42 \\ DC1.1 \\ \hline 25^{\circ} \end{array}$$

$$\begin{array}{r} 3.8 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 5.3 \\ F3.0 \\ \hline 19^{\circ} \end{array}$$

$$\begin{array}{r} 29 \\ CO.0 \\ \hline 27^{\circ} \end{array}$$

$$\begin{array}{r} 3.3 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.4 \\ DC0.5 \\ \hline 24^{\circ} \end{array}$$

$$\begin{array}{r} 7.6 \\ CO.7 \\ \hline 28^{\circ} \end{array}$$

$$\begin{array}{r} 8.3 \\ FO.0 \\ \hline \end{array}$$

$$\begin{array}{r} 9.8 \\ PC0.5 \\ \hline 24^{\circ} \end{array}$$

Sta.	T	K	-	Elev	
		896.83			
76	150			88.9	7.9
77				89.4	7.4
	150			89.9	6.9
78				90.3	6.5
	150			90.7	5.9
79				91.1	5.7
	150			91.3	5.5
80				91.5	5.3
	150			91.6	5.2
81				91.7	5.1
T.P.	2.45	896.53	2.75	894.08	
	150			91.8	4.7
82				91.9	4.6

$$\begin{array}{r} 6.2 \\ C1.7 \\ \hline 30.4 \end{array}$$

$$\begin{array}{r} 76 \\ C0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ DC1.2 \\ \hline 25.4 \end{array}$$

$$\begin{array}{r} 45 \\ C2.9 \\ \hline 32.8 \end{array}$$

$$\begin{array}{r} 69 \\ C0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ C0.5 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 38 \\ C3.1 \\ \hline 33.2 \end{array}$$

$$\begin{array}{r} 63 \\ C0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ C1.7 \\ \hline 30.4 \end{array}$$

$$\begin{array}{r} 34 \\ C3.1 \\ \hline 33.2 \end{array}$$

$$\begin{array}{r} 58 \\ C0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ C0.9 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 37 \\ C2.2 \\ \hline 31.4 \end{array}$$

$$\begin{array}{r} 52 \\ C0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ DC1.9 \\ \hline 26.8 \end{array}$$

$$\begin{array}{r} 38 \\ C1.9 \\ \hline 30.8 \end{array}$$

$$\begin{array}{r} 47 \\ C1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ C0.5 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 35 \\ C2.0 \\ \hline 31.5 \end{array}$$

$$\begin{array}{r} 45 \\ C1.0 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ C1.1 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 37 \\ C1.6 \\ \hline 30.2 \end{array}$$

$$\begin{array}{r} 45 \\ C0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ C0.9 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 46 \\ C0.6 \\ \hline 28.2 \end{array}$$

$$\begin{array}{r} 47 \\ C0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ C1.3 \\ \hline 29.5 \end{array}$$

$$\begin{array}{r} 56 \\ DC1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 48 \\ C0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ C1.1 \\ \hline 29.2 \end{array}$$

$$\begin{array}{r} 50 \\ DC1.7 \\ \hline 26.4 \end{array}$$

$$\begin{array}{r} 47 \\ C0.0 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ C0.4 \\ \hline 27.8 \end{array}$$

$$\begin{array}{r} 49 \\ DC1.7 \\ \hline 26.4 \end{array}$$

$$\begin{array}{r} 48 \\ F0.2 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ DC1.9 \\ \hline 26.8 \end{array}$$

T.P. R¹ 115

Sta.	+	π	-	Elev.	
		896.53			
82.40				91.9	4.6
+59				92.0	4.5
+79				92.0	4.5
83.				92.1	4.4
+17				92.1	4.4
+50				92.2	4.3
84				92.3	4.2
B.M.					896.72
+34				92.3	4.2
+71				92.4	4.1
85				92.5	4.0
T.P.	7.17	899.44	4.26	892.27	
+50				92.6	6.8
B.M.	2.62	899.34	2.62	896.82	896.72
+71				92.6	6.7

$$\begin{array}{r} 5.9 \\ DC 0.5 \\ \hline 24.0 \end{array}$$

$$\begin{array}{r} 5.0 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 6.6 \text{ BT.} \\ DC 0.0 \\ \hline 27.0 \end{array}$$

$$\begin{array}{r} 7.3 \\ F2.8 \\ \hline 20.5 \end{array}$$

$$\begin{array}{r} 5.0 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 5.5 \\ F1.0 \\ \hline 17.0 \end{array}$$

$$\begin{array}{r} 4.7 \\ F2.2 \\ \hline 19.0 \end{array}$$

$$\begin{array}{r} 5.1 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 7.7 \\ F3.2 \\ \hline 21.2 \end{array}$$

$$\begin{array}{r} 5.7 \\ DC 0.7 \\ \hline 24.4 \end{array}$$

$$\begin{array}{r} 5.0 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.9 \\ F1.5 \\ \hline 18.5 \end{array}$$

$$\begin{array}{r} 5.4 \\ DC 1.0 \\ \hline 25.0 \end{array}$$

$$\begin{array}{r} 4.9 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 5.6 \\ DC 0.8 \\ \hline 24.6 \end{array}$$

$$\begin{array}{r} 3.8 \\ CO.5 \\ \hline 28.0 \end{array}$$

$$\begin{array}{r} 4.9 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 4.1 \\ DC 1.9 \\ \hline 26.8 \end{array}$$

$$\begin{array}{r} 1.7 \\ C2.5 \\ \hline 32.0 \end{array}$$

$$\begin{array}{r} 4.6 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 3.0 \\ C1.2 \\ \hline 29.0 \end{array}$$

Top S.W. Cor. Steps Pier Bottom 50 RL 84 L30

$$\begin{array}{r} 2.2 \\ C2.0 \\ \hline 31.0 \end{array}$$

$$\begin{array}{r} 4.4 \\ FO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 3.3 \\ CO.9 \\ \hline 28.8 \end{array}$$

$$\begin{array}{r} 4.5 \\ DC 1.6 \\ \hline 26.5 \end{array}$$

$$\begin{array}{r} 4.4 \\ FO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 4.3 \\ DC 1.8 \\ \hline 26.6 \end{array}$$

$$\begin{array}{r} 4.5 \\ DC 1.5 \\ \hline 26.5 \end{array}$$

$$\begin{array}{r} 4.3 \\ FO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 5.7 \\ DC 0.3 \\ \hline 23.5 \end{array}$$

$$\begin{array}{r} 7.3 \\ DC 1.5 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 7.2 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 8.6 \\ F1.8 \\ \hline 18.5 \end{array}$$

$$\begin{array}{r} 7.3 \\ DC 1.4 \\ \hline 25.8 \end{array}$$

$$\begin{array}{r} 7.3 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 8.5 \\ F1.8 \\ \hline 18.5 \end{array}$$

Sta.	+	π	-	Elev.	
		899.34			
86				92.7	6.6
+50				92.8	6.5
87				92.9	6.4
+50				93.0	6.3
88				93.1	6.2
+50				93.2	6.1
89				93.3	6.0
+50				93.4	5.9
90				93.5	5.8
T.P.	1.48	898.38	2.4	896.90	
+50				93.6	4.8
91				93.7	4.7
+50				93.8	4.6

$$\begin{array}{r} 72 \\ DC1.4 \\ \hline 258 \end{array}$$

$$\begin{array}{r} 7.1 \\ FO.5 \end{array}$$

$$\begin{array}{r} 72 \\ DC1.4 \\ \hline 258 \end{array}$$

$$\begin{array}{r} 65 \\ CO.0 \\ \hline 279 \end{array}$$

$$\begin{array}{r} 69 \\ FO.4 \end{array}$$

$$\begin{array}{r} 56 \\ CO.9 \\ \hline 288 \end{array}$$

$$\begin{array}{r} 59 \\ CO.5 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 66 \\ FO.2 \end{array}$$

$$\begin{array}{r} 49 \\ CI.5 \\ \hline 300 \end{array}$$

$$\begin{array}{r} 60 \\ CO.3 \\ \hline 276 \end{array}$$

$$\begin{array}{r} 63 \\ FO.0 \end{array}$$

$$\begin{array}{r} 54 \\ CO.9 \\ \hline 288 \end{array}$$

$$\begin{array}{r} 68 \\ DC1.4 \\ \hline 258 \end{array}$$

$$\begin{array}{r} 43 \\ FO.1 \end{array}$$

$$\begin{array}{r} 61 \\ CO.1 \\ \hline 272 \end{array}$$

$$\begin{array}{r} 77 \\ DC0.4 \\ \hline 238 \end{array}$$

$$\begin{array}{r} 64 \\ FO.3 \end{array}$$

$$\begin{array}{r} 70 \\ DC1.1 \\ \hline 253 \end{array}$$

$$\begin{array}{r} 71 \\ DC0.9 \\ \hline 248 \end{array}$$

$$\begin{array}{r} 64 \\ FO.4 \end{array}$$

$$\begin{array}{r} 77 \\ DC0.3 \\ \hline 236 \end{array}$$

$$\begin{array}{r} 60 \\ DC1.9 \\ \hline 268 \end{array}$$

$$\begin{array}{r} 62 \\ FO.3 \end{array}$$

$$\begin{array}{r} 61 \\ DC1.8 \\ \hline 266 \end{array}$$

$$\begin{array}{r} 48 \\ CI.0 \\ \hline 290 \end{array}$$

$$\begin{array}{r} 59 \\ FO.1 \end{array}$$

$$\begin{array}{r} 54 \\ CO.4 \\ \hline 278 \end{array}$$

$$\begin{array}{r} 30 \\ CI.8 \\ \hline 306 \end{array}$$

$$\begin{array}{r} 48 \\ FO.0 \end{array}$$

$$\begin{array}{r} 52 \\ DC1.6 \\ \hline 262 \end{array}$$

$$\begin{array}{r} 34 \\ CI.3 \\ \hline 290 \end{array}$$

$$\begin{array}{r} 50 \\ FO.3 \end{array}$$

$$\begin{array}{r} 57 \\ DC1.0 \\ \hline 259 \end{array}$$

$$\begin{array}{r} 41 \\ CO.5 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 51 \\ FO.5 \end{array}$$

$$\begin{array}{r} 60 \\ DC0.4 \\ \hline 238 \end{array}$$

Sta.	T	π	-	Elev	
		898.38			
92				93.7	4.5
	150			94.0	4.4
93				94.1	4.3
	150			94.2	4.2
94				94.5	3.9
	150			94.8	3.6
95				95.2	3.2
T.P.	10.24	905.04	3.58	894.80	
	150			95.8	9.2
96				96.4	8.6
	150			97.0	8.0
97				97.7	7.3
	150			98.3	6.7

$$\begin{array}{r} 47 \\ DC1.8 \\ \hline 264 \end{array}$$

$$\begin{array}{r} 5.1 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.8 \\ DC0.7 \\ \hline 242 \end{array}$$

$$\begin{array}{r} 42 \\ DC1.2 \\ \hline 254 \end{array}$$

$$\begin{array}{r} 5.0 \\ FO.6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.5 \\ DC0.9 \\ \hline 248 \end{array}$$

$$\begin{array}{r} 5.6 \\ DC0.7 \\ \hline 248 \end{array}$$

$$\begin{array}{r} 5.1 \\ FO.8 \\ \hline \end{array}$$

$$\begin{array}{r} 6.2 \\ DC0.1 \\ \hline 232 \end{array}$$

$$\begin{array}{r} 69 \\ F2.7 \\ \hline 204 \end{array}$$

$$\begin{array}{r} 5.1 \\ FO.9 \\ \hline \end{array}$$

$$\begin{array}{r} 6.8 \\ F2.6 \\ \hline 202 \end{array}$$

$$\begin{array}{r} 7.5 \\ F3.6 \\ \hline 222 \end{array}$$

$$\begin{array}{r} 4.8 \\ FO.9 \\ \hline \end{array}$$

$$\begin{array}{r} 6.6 \\ F2.7 \\ \hline 20.4 \end{array}$$

$$\begin{array}{r} 74 \\ F3.8 \\ \hline 226 \end{array}$$

$$\begin{array}{r} 4.5 \\ FO.9 \\ \hline \end{array}$$

$$\begin{array}{r} 6.2 \\ F2.6 \\ \hline 20.2 \end{array}$$

$$\begin{array}{r} 5.0 \\ DC0.2 \\ \hline 234 \end{array}$$

$$\begin{array}{r} 3.7 \\ FO.5 \\ \hline \end{array}$$

$$\begin{array}{r} 5.1 \\ DC0.1 \\ \hline 232 \end{array}$$

$$\begin{array}{r} 97 \\ DC1.5 \\ \hline 268 \end{array}$$

$$\begin{array}{r} 9.6 \\ FO.4 \\ \hline \end{array}$$

$$\begin{array}{r} 10.2 \\ DC1.0 \\ \hline 252 \end{array}$$

$$\begin{array}{r} 8.3 \\ CO.3 \\ \hline 275 \end{array}$$

$$\begin{array}{r} 8.8 \\ FO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 9.4 \\ DC1.2 \\ \hline 254 \end{array}$$

$$\begin{array}{r} 7.7 \\ FO.3 \\ \hline 276 \end{array}$$

$$\begin{array}{r} 8.2 \\ FO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 8.9 \\ DC1.1 \\ \hline 253 \end{array}$$

$$\begin{array}{r} 6.4 \\ CO.9 \\ \hline 288 \end{array}$$

$$\begin{array}{r} 7.6 \\ FO.3 \\ \hline \end{array}$$

$$\begin{array}{r} 8.3 \\ DC1.0 \\ \hline 252 \end{array}$$

$$\begin{array}{r} 4.9 \\ CO.8 \\ \hline 306 \end{array}$$

$$\begin{array}{r} 6.9 \\ FO.2 \\ \hline \end{array}$$

$$\begin{array}{r} 6.9 \\ DC1.8 \\ \hline 266 \end{array}$$

Sta.	L	π	-	Elev.	
		905.04			
98				98.8	6.2
+50				99.3	5.7
99				99.6	5.4
+50				99.8	5.2
100				99.9	5.1
+50				99.9	5.1
101				1000.0	5.0
T.P.	5.02	904.48	5.58	899.46	
+50				00.0	4.5
102				00.1	4.4
+50				00.1	4.2
+70				00.1	4.4
103				00.2	4.3

$$\begin{array}{r} 40 \\ C2.2 \\ \hline 31.8 \end{array}$$

$$\begin{array}{r} 3.7 \\ C2.0 \\ \hline 31.0 \end{array}$$

$$\begin{array}{r} 3.4 \\ C2.0 \\ \hline 31.0 \end{array}$$

$$\begin{array}{r} 3.4 \\ C1.8 \\ \hline 30.6 \end{array}$$

$$\begin{array}{r} 4.4 \\ C0.7 \\ \hline 28.4 \end{array}$$

$$\begin{array}{r} 5.1 \\ C0.0 \\ \hline 27.0 \end{array}$$

$$\begin{array}{r} 4.9 \\ C0.1 \\ \hline 27.2 \end{array}$$

$$\begin{array}{r} 4.3 \\ C0.2 \\ \hline 29.4 \end{array}$$

$$\begin{array}{r} 5.8 \\ DC0.6 \\ \hline 24.2 \end{array}$$

$$\begin{array}{r} 8.4 \\ F4.0 \\ \hline 23.0 \end{array}$$

$$\begin{array}{r} 8.6 \\ F4.2 \\ \hline 23.2 \end{array}$$

$$\begin{array}{r} 8.2 \\ F3.9 \\ \hline 22.8 \end{array}$$

$$\begin{array}{r} 62 \\ F0.0 \end{array}$$

$$\begin{array}{r} 5.5 \\ C0.2 \end{array}$$

$$\begin{array}{r} 5.0 \\ C0.4 \end{array}$$

$$\begin{array}{r} 4.8 \\ C0.4 \end{array}$$

$$\begin{array}{r} 4.9 \\ C0.2 \end{array}$$

$$\begin{array}{r} 5.1 \\ C0.0 \end{array}$$

$$\begin{array}{r} 5.3 \\ F0.3 \end{array}$$

$$\begin{array}{r} 4.6 \\ F0.1 \end{array}$$

$$\begin{array}{r} 4.8 \\ F0.4 \end{array}$$

$$\begin{array}{r} 5.1 \\ F0.7 \end{array}$$

$$\begin{array}{r} 5.1 \\ F0.7 \end{array}$$

$$\begin{array}{r} 5.0 \\ F0.7 \end{array}$$

$$\begin{array}{r} 5.5 \\ C0.7 \\ \hline 28.5 \end{array}$$

$$\begin{array}{r} 4.4 \\ C1.3 \\ \hline 29.6 \end{array}$$

$$\begin{array}{r} 3.5 \\ C1.7 \\ \hline 30.8 \end{array}$$

$$\begin{array}{r} 3.7 \\ C1.5 \\ \hline 30.0 \end{array}$$

$$\begin{array}{r} 4.3 \\ C0.8 \\ \hline 28.6 \end{array}$$

$$\begin{array}{r} 5.2 \\ DC1.9 \\ \hline 26.8 \end{array}$$

$$\begin{array}{r} 6.1 \\ DC0.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 6.3 \\ DC0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 6.8 \\ F2.4 \\ \hline 19.8 \end{array}$$

$$\begin{array}{r} 7.2 \\ F2.8 \\ \hline 20.5 \end{array}$$

$$\begin{array}{r} 7.3 \\ F2.9 \\ \hline 20.8 \end{array}$$

$$\begin{array}{r} 6.9 \\ F3.6 \\ \hline 20.3 \end{array}$$

Sta	✓	π	—	Elev
		904.48		
102+50				00.2 4.3
104				00.3 4.2
+50				00.3 4.2
105				00.4 4.1
+28				00.4 4.1
B.M.		2.89	901.59	901.61

$$\begin{array}{r} 6.9 \\ F2.6 \\ \hline 20.2 \end{array}$$

$$\begin{array}{r} 4.9 \\ F0.6 \\ \hline \end{array}$$

$$\begin{array}{r} 6.3 \\ F2.0 \\ \hline 19.0 \end{array}$$

$$\begin{array}{r} 6.1 \\ F1.9 \\ \hline 18.0 \end{array}$$

$$\begin{array}{r} 4.9 \\ F0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 6.4 \\ F2.2 \\ \hline 19.4 \end{array}$$

$$\begin{array}{r} 6.2 \\ F2.0 \\ \hline 19.0 \end{array}$$

$$\begin{array}{r} 4.9 \\ F0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 6.0 \\ D0.2 \\ \hline 23.4 \end{array}$$

$$\begin{array}{r} 5.2 \\ D0.9 \\ \hline 24.8 \end{array}$$

$$\begin{array}{r} 4.5 \\ F0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 5.3 \\ D0.8 \\ \hline 24.6 \end{array}$$

No 50

Sph 18" Oak 33' Lt 605 + 20

