

Book-15-Dr.6

OFFICE OF COUNTY ENGINEER  
RAMSEY CO. MINN.

P.W.A. PLAN Survey

LARPENTEUR AVE.

From Lake Phalen To Lake St.

Road Acc't. No. 50

Date Filed 1933 File 15-6

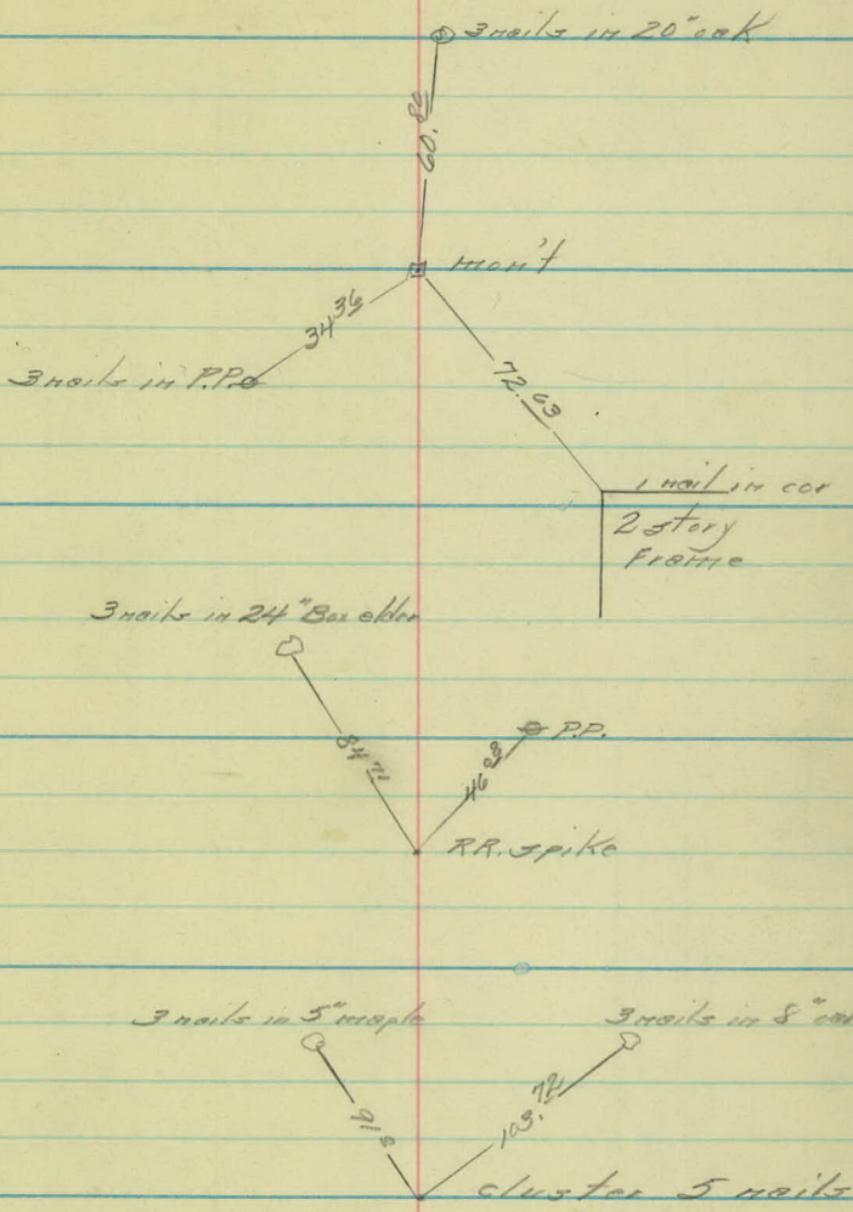
33-VD-B

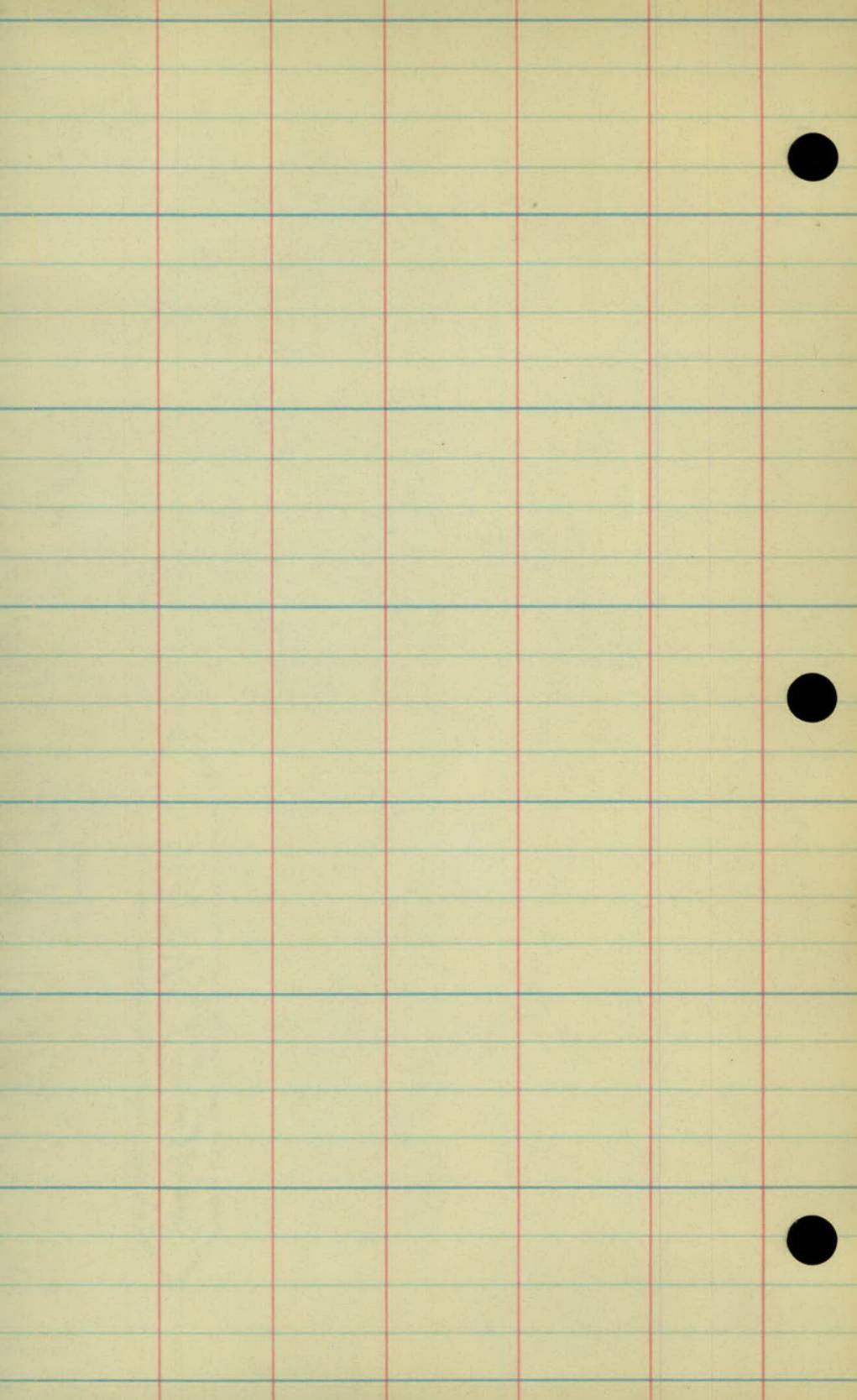
$$\begin{array}{r} \underline{\underline{33}} - \underline{\underline{50}} 8. \\ \hline \hline = \end{array}$$

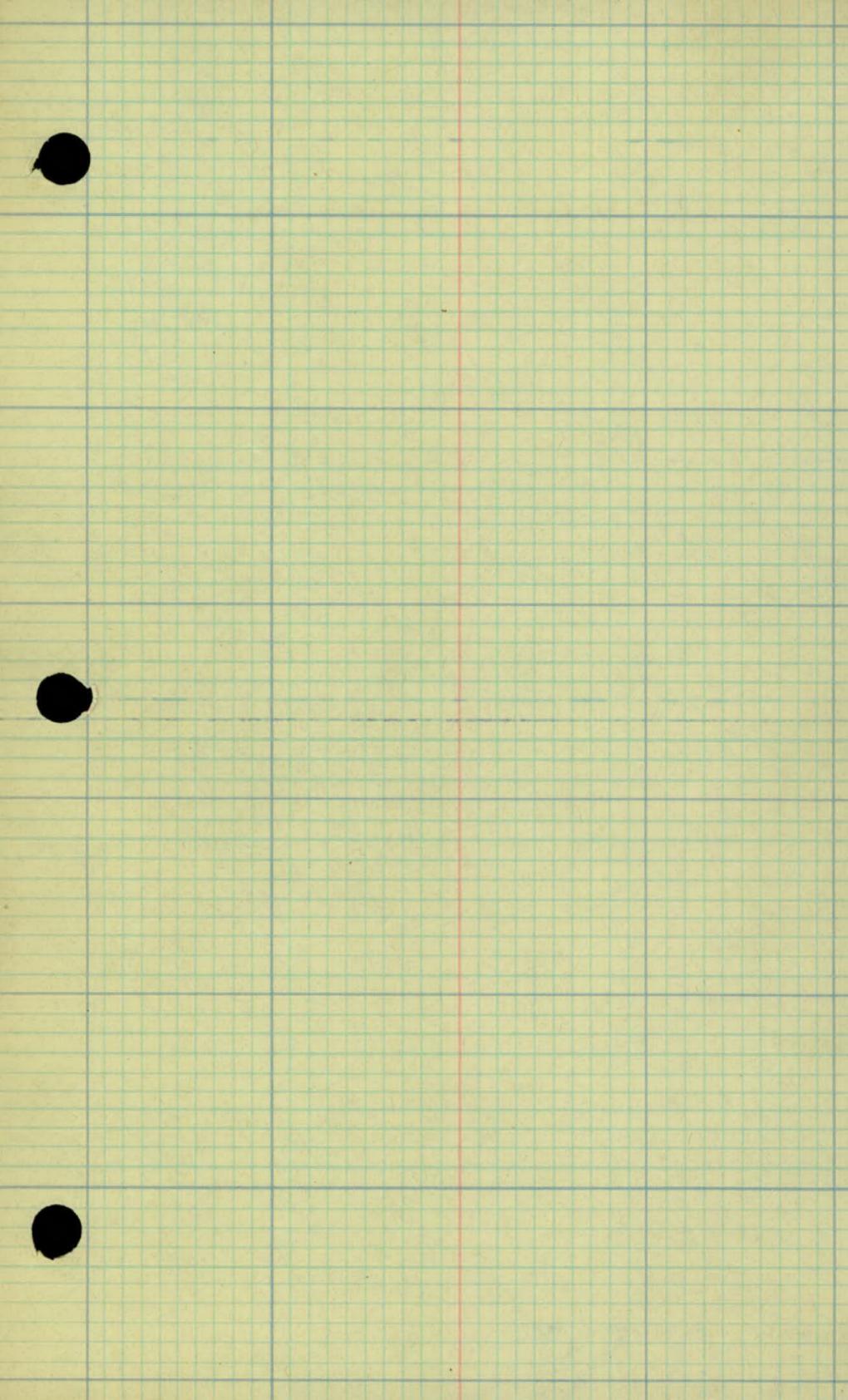
~~16+32<sup>66</sup>~~ J.E. car Dec 16 Trip 29 R22

7-49<sup>05</sup> P.O.T.

0+00







5

4

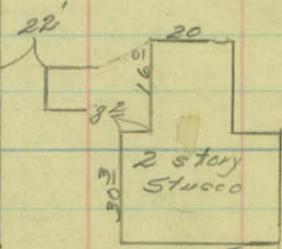
3

2

1+00

0+00

\$



+ 76 NW cor. hse. 61'

42'

- + 82 begin cultivation
- + 88 TP 24'
- + 76 end garden 33'
- + 54 begin fence 33'

Posture

- + 68 20' oak 22'

- + 73 begin garden 33'
- + 63 end clump lilacs 31'
- + 58. 18 P. for 34
- + 54. TP 25
- + 47. clump lilacs 31'
- + 42. 5' cor. hse 44'

40.3  
12.37. fm.

- + 26 SW cor. house 40'

- + 08 center clump lilacs 33'
- + 92 center clump <sup>10' x 10'</sup> lilacs 33'
- + 85 20' clump 33'
- + 76 20' clump 33'

- + 25 TP 24'
- + 10 E Platted Road
- + 01 PP 46'
- + 91 6' Boxelder 30'

- + 16 clump birches 39'
- + 05 E Alley 14' tree 2' rd
- + 90 Alley
- + 82 end birches 35'
- + 76 TP 25'

20  
60  
60  
60  
60

- + 46 begin birches 35'

- + 65 Rd. sign 24'
- + 49.34 end paving on E
- + 34 corner paving 39.3'
- + 13 edge paving 50'

Asphalt top paving

Garden

- + 24 6' fence 24'

- + 71 PP 23'
- + 31 row plant trees 40'
- + 30 18' elm 24'
- + 17 concordine 8' 22'
- + 12 12' elm 25'
- + 09 hedge 33'
- + 01 3' spruce 22'
- + 96 10' tree 24'
- + 95 4' spruce 22'
- + 90 14' hemps 34'
- + 93 3' spruce <sup>22'</sup> 8' x 10'
- + 78 con. flower bed 34'
- + 74 10' elm 24'
- + 65 end shrub 33'
- + 70 4' sidewalk 13'
- + 62 10' BE 24'
- + 44 10' elm 24'
- + 20 begin shrub 33'
- + 20 end evergreen 26'

- + 94 PP 22'

- + 65 begin evergreen 26'
- + 50 4' tree 21'
- + 38 hydrant 39'
- + 29 4' tree 29'
- + 07 4' tree 21'
- + 84 PP 22'

Plants

- + 57 cor. paving 16'
- + 37 man box 36'
- + 33 begin road 59'

11

L

10

9

8

7

6

+ 46 Guy pole 24'

+ 28 L driveway

+ 01 TP 24'

+ 90 JE cor. 1st flr. R3'

+ 70 end yard begin pasture

+ 60 JW cor. 1 story frame 93'

+ 52 L driveway

+ 45 N & S fence 33'

+ 36 L driveway

+ 29 end fence 33'

+ 22 JE cor tree.

+ 02 JW cor tree 30'

Fence 33'

+ 73 TP 23'

+ 72 15" Barbed wire 33'

+ 71 9" chain 39'

+ 49 JE cor barn 64'

+ 24 15" Barbed wire 33'

+ 06 JW cor barn 64'

+ 98 L driveway

+ 79 JE cor tree 59'

+ 43 JW cor house 59'

+ 41 gate & 2 walk 31'

+ 29 TP 25'

+ 26 24" Barbed wire 35'

+ 19 2" wall 54'

Fence 31'

+ 75 begin Yard

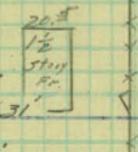
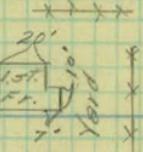
+ 65 end cultivation

Fence 31'

+ 99 TP 25'

Fence 35'

Post line



Post line

+ 46 PP 24'  
+ 41 L driveway

+ 94 14" oak 25'  
+ 74 4" oak 25'  
+ 00 PP 23'

+ 25 3-4" trees 22'  
+ 15 8" tree 20'  
+ 03 12" tree 25'

+ 63 10" Box - Hrs 23'

+ 25 PP 23'

+ 14 4" elm 28'  
+ 94 8" elm 28'  
+ 90 PP 23'  
+ 85 6" Box - Hrs 28'  
+ 82 12" Elm 24'

Post line

+ 47 PP 22'

+ 00 6" oak 16'  
+ 98 6" oak 16'  
+ 89 6" oak 24'

~~13~~<sup>66</sup> end project

16

13

14

13

12

+ 08 PP 25  
+ 02 Rd 399 ft 26  
+ 01 end fence 32'

X

+ 81 12" poplar 36"

X

+ 53 TP 24

✓

+ 87 20" poplar 36"

X

Fence 32'  
+ 95 12" tree 35'

X

+ 78 15" tree 34'

†

+ 64 begin fence 33'

+ CH TP 24'

+ 64 end pasture begin yard



+ 85 P.P. 25'  
+ 73 NW cor 2nd Fr  
42'

+ 49 NW cor 2nd Fr  
42'

+ 98 12" oak 46'

+ 59 PP 23'

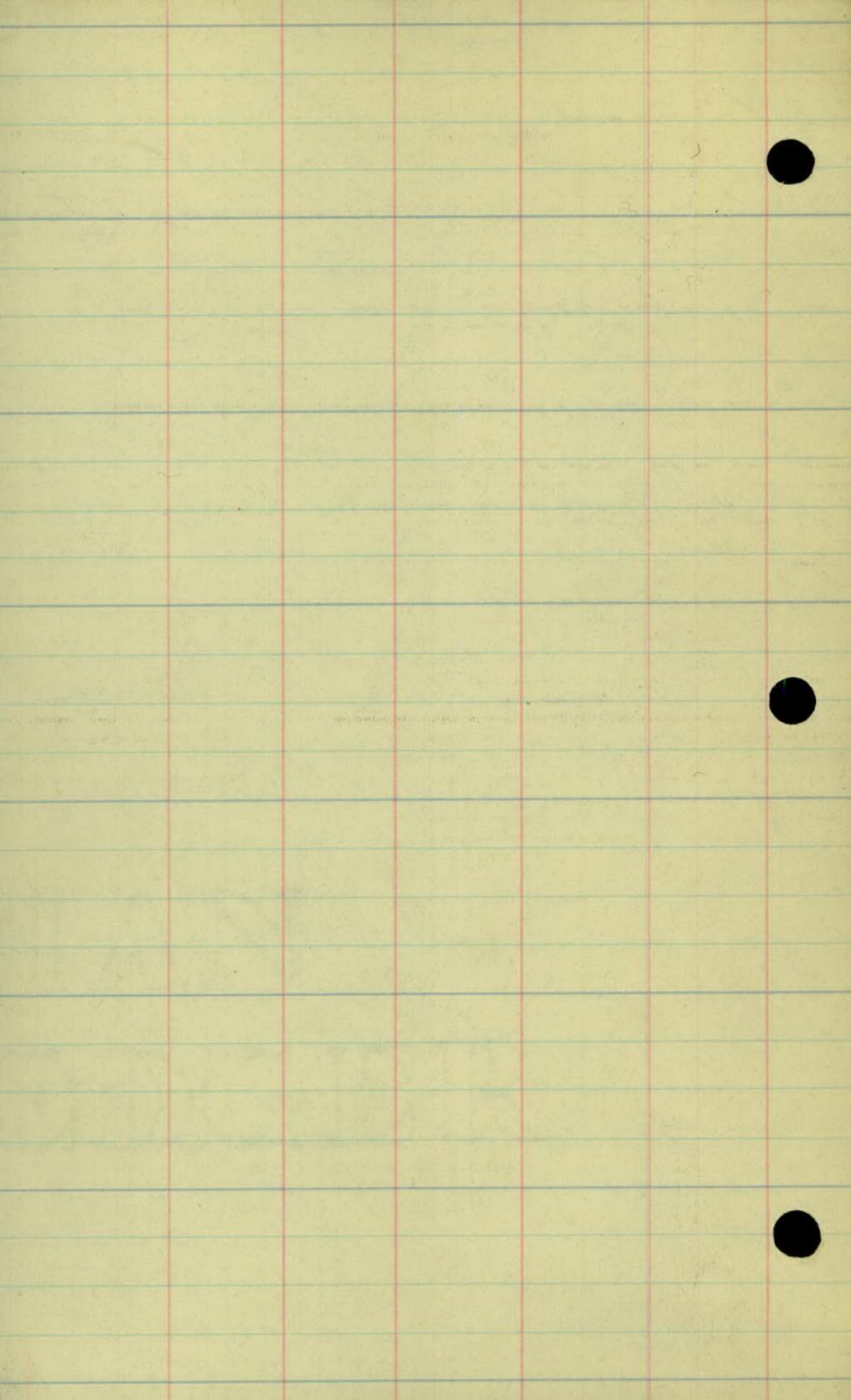
+ 70 6" tree 34

+ 52 TP 24'



+ 29 12" x 24" w. t X dr  
+ 19 PP 23'

+ 31 TP 24'



Cross Section  
Proj 33-50 B

BM	6.14	893.53	✓	887.41
0-00	& Photon Blvd (Asphalt top, paving)			83.4
+32				83.6 ✓
+49 -	end pavement			83.8 ✓
+71				84.8 ✓
1				86.9 ✓
+31				88.1 ✓
+70				89.1 ✓
2				89.5 ✓
+50				89.0 ✓
+74				88.5 ✓
3				88.1 ✓
+50				87.8 ✓

Left

Right

Right

9-13-33  
cloudy warm

<u>10.2</u>	<u>10.1</u>	<u>10.5</u>	<u>10.6</u>	
<u>100</u>	<u>50</u>	<u>102</u>	<u>50</u>	<u>100</u>

<u>10.2</u>	<u>10.9</u>	<u>10.3</u>	<u>10.8</u>	<u>10.6</u>	
<u>50</u>	<u>34</u>	<u>33</u>	<u>102</u>	<u>47</u>	<u>50</u>

<u>9.4</u>	<u>10.2</u>	<u>10.1</u>	<u>10.0</u>	<u>9.7</u>	<u>10.4</u>	<u>10.1</u>	<u>9.0</u>	<u>9.2</u>	
<u>60</u>	<u>56</u>	<u>50</u>	<u>23</u>	<u>11</u>	<u>98</u>	<u>21</u>	<u>23</u>	<u>30</u>	<u>50</u>

<u>9.8</u>	<u>8.9</u>	<u>9.5</u>	<u>9.2</u>	<u>9.2</u>	<u>9.0</u>	<u>9.5</u>	<u>8.4</u>	<u>8.5</u>	
<u>50</u>	<u>39</u>	<u>34</u>	<u>15</u>	<u>8.8</u>	<u>5</u>	<u>8</u>	<u>12</u>	<u>21</u>	<u>50</u>

<u>9.0</u>	<u>8.3</u>	<u>7.7</u>	<u>8.0</u>	<u>7.3</u>	<u>6.7</u>	<u>7.6</u>	<u>6.8</u>	<u>6.3</u>	
<u>50</u>	<u>33</u>	<u>21</u>	<u>18</u>	<u>14</u>	<u>6.7</u>	<u>6</u>	<u>14</u>	<u>19</u>	<u>50</u>

<u>7.8</u>	<u>7.5</u>	<u>6.6</u>	<u>6.0</u>	<u>6.0</u>	<u>6.7</u>	<u>6.6</u>	<u>6.1</u>	<u>6.0</u>	<u>5.0</u>	<u>6.0</u>	<u>4.6</u>	<u>3.6</u>	<u>3.8</u>	
<u>30</u>	<u>25</u>	<u>28</u>	<u>36</u>	<u>31</u>	<u>19</u>	<u>15</u>	<u>14</u>	<u>13</u>	<u>5.5</u>	<u>7</u>	<u>14</u>	<u>17</u>	<u>24</u>	<u>50</u>

<u>6.6</u>	<u>6.4</u>	<u>5.3</u>	<u>4.2</u>	<u>5.3</u>	<u>5.3</u>	<u>4.6</u>	<u>4.8</u>	<u>5.3</u>	<u>5.2</u>	<u>3.0</u>	<u>2.3</u>	
<u>50</u>	<u>38</u>	<u>27</u>	<u>21</u>	<u>30</u>	<u>16</u>	<u>13</u>	<u>4.5</u>	<u>7</u>	<u>9</u>	<u>14</u>	<u>20</u>	<u>50</u>

<u>5.5</u>	<u>4.9</u>	<u>4.3</u>	<u>4.6</u>	<u>4.7</u>	<u>4.3</u>	<u>4.6</u>	<u>5.0</u>	<u>5.0</u>	<u>3.1</u>	<u>2.1</u>	
<u>50</u>	<u>33</u>	<u>21</u>	<u>19</u>	<u>16</u>	<u>14</u>	<u>4.1</u>	<u>7</u>	<u>8</u>	<u>10</u>	<u>21</u>	<u>50</u>

<u>4.0</u>	<u>3.8</u>	<u>4.0</u>	<u>4.8</u>	<u>5.0</u>	<u>4.6</u>	<u>4.6</u>	<u>5.0</u>	<u>5.6</u>	<u>4.7</u>	<u>3.9</u>	<u>3.7</u>	
<u>50</u>	<u>35</u>	<u>21</u>	<u>19</u>	<u>16</u>	<u>15</u>	<u>13</u>	<u>4.6</u>	<u>7</u>	<u>13</u>	<u>10</u>	<u>31</u>	<u>50</u>

<u>4.6</u>	<u>3.9</u>	<u>4.7</u>	<u>5.1</u>	<u>5.6</u>	<u>5.0</u>	<u>5.8</u>	
<u>50</u>	<u>22</u>	<u>17</u>	<u>13</u>	<u>51</u>	<u>12</u>	<u>31</u>	<u>50</u>

<u>4.4</u>	<u>4.9</u>	<u>5.6</u>	<u>6.0</u>	<u>5.4</u>	<u>4.2</u>	
<u>50</u>	<u>19</u>	<u>13</u>	<u>5.5</u>	<u>16</u>	<u>30</u>	<u>50</u>

<u>6.0</u>	<u>5.9</u>	<u>6.0</u>	<u>6.4</u>	<u>6.7</u>	<u>7.0</u>	<u>6.8</u>	
<u>50</u>	<u>29</u>	<u>13</u>	<u>5.8</u>	<u>11</u>	<u>27</u>	<u>37</u>	<u>50</u>

	\$93.53	✓
T.P.	407 893.77	✓ 5345 888.10 ✓
4		87.4 ✓
+26		87.0 ✓
+50		86.4 ✓
+74		85.7 ✓
5		85.0 ✓
+33		84.4 ✓
+75		84.0 ✓
6		84.0 ✓
+50		84.3 ✓
+85		85.0 ✓
T.P.	806 893.09	✓ 674 886.03 ✓
7		85.1 ✓

*Left*  
Steinman  
Wilke  
Topley  
Bottom

*Right*

$\frac{4.8}{50} \frac{5.6}{30} \frac{5.1}{29} \frac{5.2}{17} \frac{5.3}{15} \frac{5.6}{5.4} \frac{5.6}{5} \frac{6.3}{7} \frac{6.4}{12} \frac{5.3}{14} \frac{5.7}{31} \frac{5.8}{50}$

$\frac{4.8}{50} \frac{4.4}{34} \frac{4.8}{19} \frac{5.7}{14} \frac{5.6}{4} \frac{6.2}{5.8} \frac{6.5}{6} \frac{5.0}{10} \frac{5.4}{14} \frac{5.7}{30} \frac{5.7}{50}$

$\frac{5.3}{50} \frac{5.0}{28} \frac{5.5}{20} \frac{6.5}{18} \frac{6.4}{9} \frac{6.4}{5} \frac{7.0}{5} \frac{5.0}{9} \frac{5.4}{13} \frac{5.7}{30} \frac{5.7}{50}$

$\frac{7.8}{50} \frac{7.5}{25} \frac{7.0}{30} \frac{7.5}{17} \frac{7.1}{9} \frac{7.4}{7.1} \frac{6.5}{10} \frac{6.0}{12} \frac{5.5}{27} \frac{5.5}{50}$

$\frac{8.7}{50} \frac{7.8}{30} \frac{8.4}{25} \frac{7.7}{8} \frac{7.9}{7.8} \frac{8.5}{4} \frac{6.8}{8} \frac{5.9}{13} \frac{5.7}{30} \frac{5.7}{50}$

$\frac{9.7}{50} \frac{9.2}{30} \frac{9.0}{25} \frac{8.5}{14} \frac{8.3}{7} \frac{8.4}{8.4} \frac{8.5}{4} \frac{8.9}{9} \frac{6.5}{14} \frac{4.9}{29} \frac{4.9}{50}$

$\frac{10.0}{50} \frac{10.4}{20} \frac{10.2}{14} \frac{8.7}{5} \frac{8.6}{8.8} \frac{8.9}{8.8} \frac{9.4}{6} \frac{7.8}{11} \frac{7.0}{27} \frac{7.0}{50}$

$\frac{10.0}{50} \frac{10.4}{30} \frac{10.2}{19} \frac{8.7}{14} \frac{8.6}{5} \frac{9.0}{8.8} \frac{10.2}{6} \frac{10.2}{10} \frac{9.7}{28} \frac{9.7}{31} \frac{9.5}{50}$

$\frac{9.7}{50} \frac{10.9}{27} \frac{10.2}{18} \frac{8.7}{14} \frac{8.4}{6} \frac{8.4}{8.5} \frac{9.8}{7} \frac{10.0}{11} \frac{9.5}{29} \frac{9.5}{50}$

$\frac{9.2}{50} \frac{9.4}{33} \frac{9.2}{18} \frac{8.1}{14} \frac{7.5}{4} \frac{8.0}{7.8} \frac{8.8}{8} \frac{8.3}{11} \frac{7.6}{13} \frac{7.5}{31} \frac{7.5}{50}$

$\frac{9.1}{50} \frac{8.6}{30} \frac{8.1}{18} \frac{8.8}{15} \frac{8.2}{18} \frac{7.9}{5} \frac{8.2}{8.0} \frac{8.5}{8} \frac{6.9}{11} \frac{5.7}{15} \frac{5.5}{30} \frac{5.5}{50}$

	193.09	
7+11		85.3 ✓
+18		85.3 ✓
+59		85.1 ✓
+65		85.0 ✓
8		83.8 ✓
+50		81.5 ✓
9		80.0 ✓
B17	3.14 883.61 ✓ 12.62 880.47 880.46	
+50		79.0 ✓
10	.	78.6 ✓
+50		78.1 ✓
11	.	77.1 ✓
+12		76.8 ✓

8 Right  
8.6 8.8 7.6 7.3 8.4 7.8 8.1 8.7 8.6 5.3 4.4 4.3  
50 35 31 17 14 5 7.8 7 10 14 18 37 50

8.3 7.9 7.3 7.0 8.5 8.2 8.1 8.4 8.1 8.0 6.9 3.9 3.0  
50 34 34 30 37 12 7.8 7 10 16 25 37 44 50

7.1 6.0 6.9 5.7 8.4 8.1 8.8 6.8 5.6 5.9 2.5  
50 36 28 22 14 8.0 9 15 23 33 40 50

6.9 6.1 6.6 8.8 8.5 8.3 7.8 8.3 7.8 4.1 3.2 3.5  
50 36 28 22 13 8.1 6 9 14 30 25 39 50

9.2 9.0 9.2 9.6 9.5 9.0 9.7 9.7 8.6 8.3 7.9  
50 25 18 13 9.3 7 9 12 17 19 34 50

11.6 11.7 11.9 11.7 11.5 12.0 11.9  
50 80 13 11.6 6 8 26 50

13.1 13.6 13.5 13.4 12.7 12.3 12.4  
50 30 12 13.1 6 8 24 50

JPK in PP. 23' RT 27.0 9+0.5

5.1 4.6 4.9 4.6 4.8 4.3 4.3  
50 24 13 4.6 7 13 24 50

4.2 4.8 5.4 5.0 5.0 5.6 5.6 6.0  
50 24 16 4 5.0 7 19 33 50

3.8 4.3 4.8 5.8 5.7 5.3 5.0 3.8 3.7 4.4  
50 33 19 11 5.5 7 9 12 16 30 50

3.9 4.3 6.0 6.4 6.7 5.0 3.4 3.3 3.9  
50 39 19 12 6.5 9 14 16 30 50

4.1 4.2 5.1 7.0 6.9 8.7 5.7 4.4  
50. 44 31 22 6.8 10 16 32 50

11 + 21	883.61	✓	76.6 ✓
+ 65			75.7 ✓
+ 88			75.2 ✓
12			74.9 ✓
+ 50			74.3 ✓
13			74.3 ✓
+ 50			74.3 ✓
T.P.	948 884.09 ✓	9.00	874.61 ✓
14			75.4 ✓
+ 50			77.3 ✓
15			79.6 ✓
T.P.	5.17 890.60 ✓	1.00	882.43 ✓
+ 41			81.7 ✓
14			85.2 ✓
+ 04			85.2 ✓

Left

Right

4.8 7.8 7.0 7.1 3.9 4.1 4.1  
50 39 16 7.0 10 16 29 50

7.9 8.0 8.0 8.0 7.6 7.0 6.8  
50 38 12 7.9 6 23 34 50

8.2 8.6 8.6 8.7 9.8 10.4 9.2  
50 30 11 8.4 8 13 28 50

11.9 11.3 9.2 8.8 8.8 10.5 11.0 10.4  
50 24 16 11 8.7 8 14 30 50

12.7 13.0 11.8 9.5 9.6 10.2 12.6 13.7  
50 26 14 10 9.3 8 16 34 50

12.7 12.3 12.9 13.2 10.0 9.5 12.8 12.1 13.5  
50 36 28 14 9 9.3 8 17 30 50

12.1 11.5 12.4 11.9 9.7 9.8 12.6 12.3 12.2  
50 38 30 12 8 9.3 9 14 30 50

10.3 9.4 10.1 8.9 9.5 12.4 13.0 12.1  
50 30 11 8 8.7 11 17 27 50

6.6 6.6 7.4 7.7 6.8 7.5 9.8 11.0 11.8  
50 28 22 9 7 6.8 12 18 29 50

0.8 2.4 1.7 4.4 4.6 5.1 5.6 6.1 6.1  
50 36 24 19 9 4.5 13 14 31 50

3.9 4.7 9.2 9.9 9.3 8.8 9.3 8.3 7.0 6.4  
50 24 17 11 9 8.9 4 11 14 29 33 50

4.4 4.1 4.1 7.0 6.7 5.1 5.7 5.1 4.9  
50 34 22 15 11 5.4 7 31 28 50

5.4 5.3 6.0 6.7 4.9 5.5 4.9  
50 36 22 13 5.2 11 24 50

\$90.60 ✓

16 + 11

85.7 ✓

+ 12

85.7 ✓

+ 19

85.9 ✓

+ 22 ~~06~~

86.0 ✓

BN.

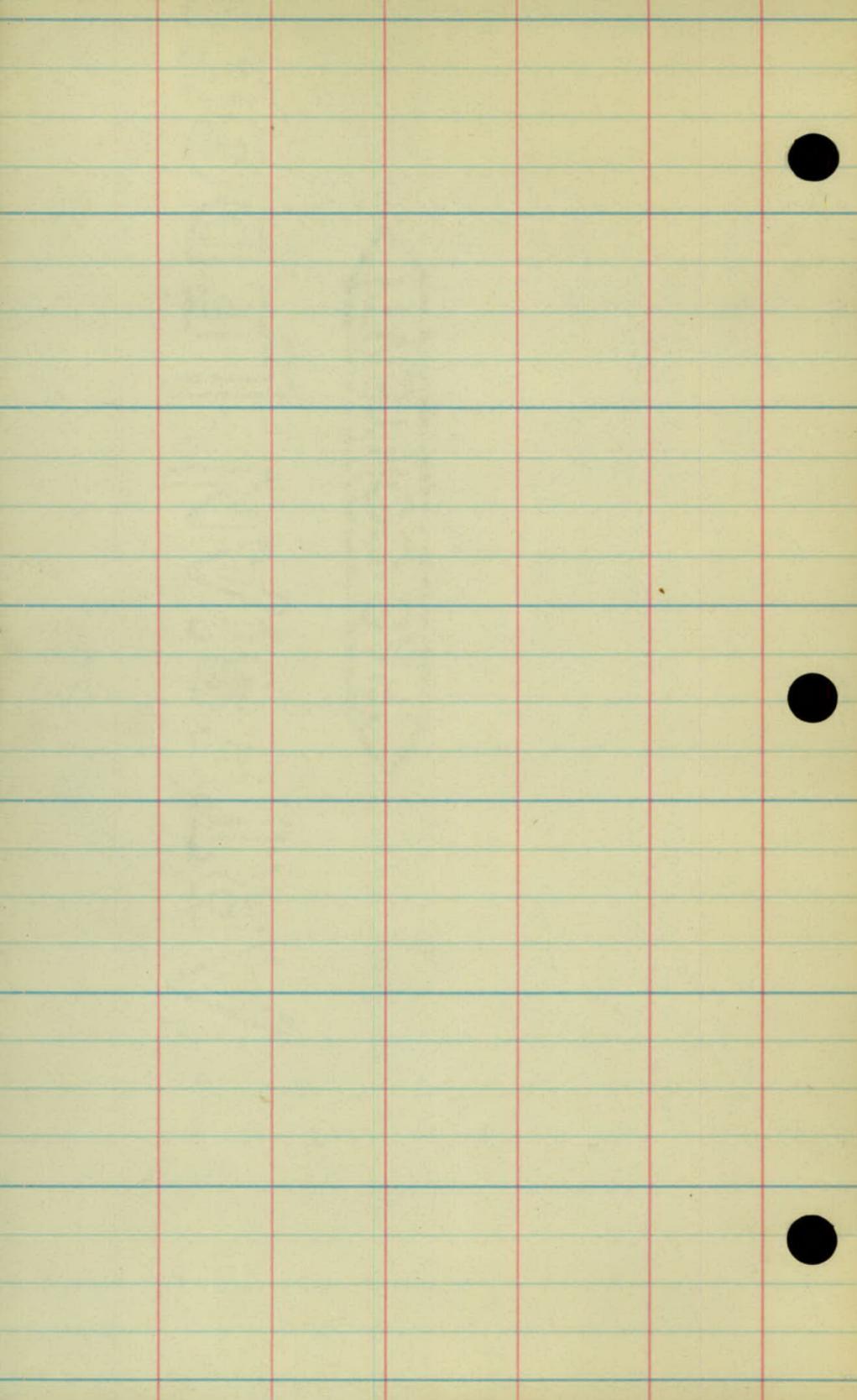
1.70 885.90 ✓ 885.88 ✓

Left Right

$$\begin{array}{r} \underline{5.6} \quad \underline{5.7} \quad \underline{6.3} \\ \underline{5.0} \quad \underline{3.9} \quad \underline{3.3} \end{array} \quad \begin{array}{r} \underline{4.6} \quad \underline{5.3} \quad \underline{5.0} \\ \underline{1.3} \quad \underline{2.9} \quad \underline{5.0} \end{array}$$

$$\begin{array}{r} \underline{6.4} \quad \underline{6.4} \quad \underline{6.3} \\ \underline{5.0} \quad \underline{3.8} \quad \underline{2.3} \end{array} \quad \begin{array}{r} \underline{4.6} \quad \underline{5.3} \quad \underline{5.0} \\ \underline{1.3} \quad \underline{2.9} \quad \underline{5.0} \end{array}$$

$$\begin{array}{r} \underline{5.6} \quad \underline{5.8} \\ \underline{5.0} \quad \underline{2.9} \end{array} \quad \begin{array}{r} \underline{4.5} \quad \underline{4.9} \\ \underline{4.7} \quad \underline{1.8} \end{array} \quad \begin{array}{r} \underline{5.0} \quad \underline{4.8} \\ \underline{5.0} \quad \underline{2.0} \end{array} \quad \begin{array}{r} \underline{4.3} \quad \underline{4.4} \\ \underline{4.6} \quad \underline{2.5} \end{array}$$





B.M.	9.62	905.13		895.31
T.P.	9.35	911.61	2.90	902.23
T.P.	6.27	915.07	2.81	908.80
T.P.	2.03	909.35	7.75	907.32
T.P.	1.56	903.20	7.71	901.64
B.M.			7.14	896.04
T.P.	7.15	904.10	6.25	896.95
T.P.	5.08	903.42	5.74	898.34
B.M.	5.68	904.58	4.52	898.80
T.P.	2.01	900.41	6.18	898.40
T.P.	2.30	891.15	11.46	888.95
B.M.			2.27	888.88
T.P.	0.10	881.81	9.44	881.71
T.P.	9.39	884.53	6.67	875.14
B.M.			4.07	880.44
T.P.	6.15	889.87	0.81	883.72
T.P.	5.45	893.55	1.77	888.10
B.M.			6.14	887.41

Tpk in P.P. 100' SE interv Beck St & Frost

Brass plug in pore (Frost Ave) L 57a 26-39<sup>12</sup>

Tpk. in 15" maple 53' 11 Jta 14-79

Tpk. in 20" oak 61' RT 0-06 on proj 33-81

Tpk in P.P. 23' RT Jta 9-35

Tpk in PP 22' RT Jta 0-83

