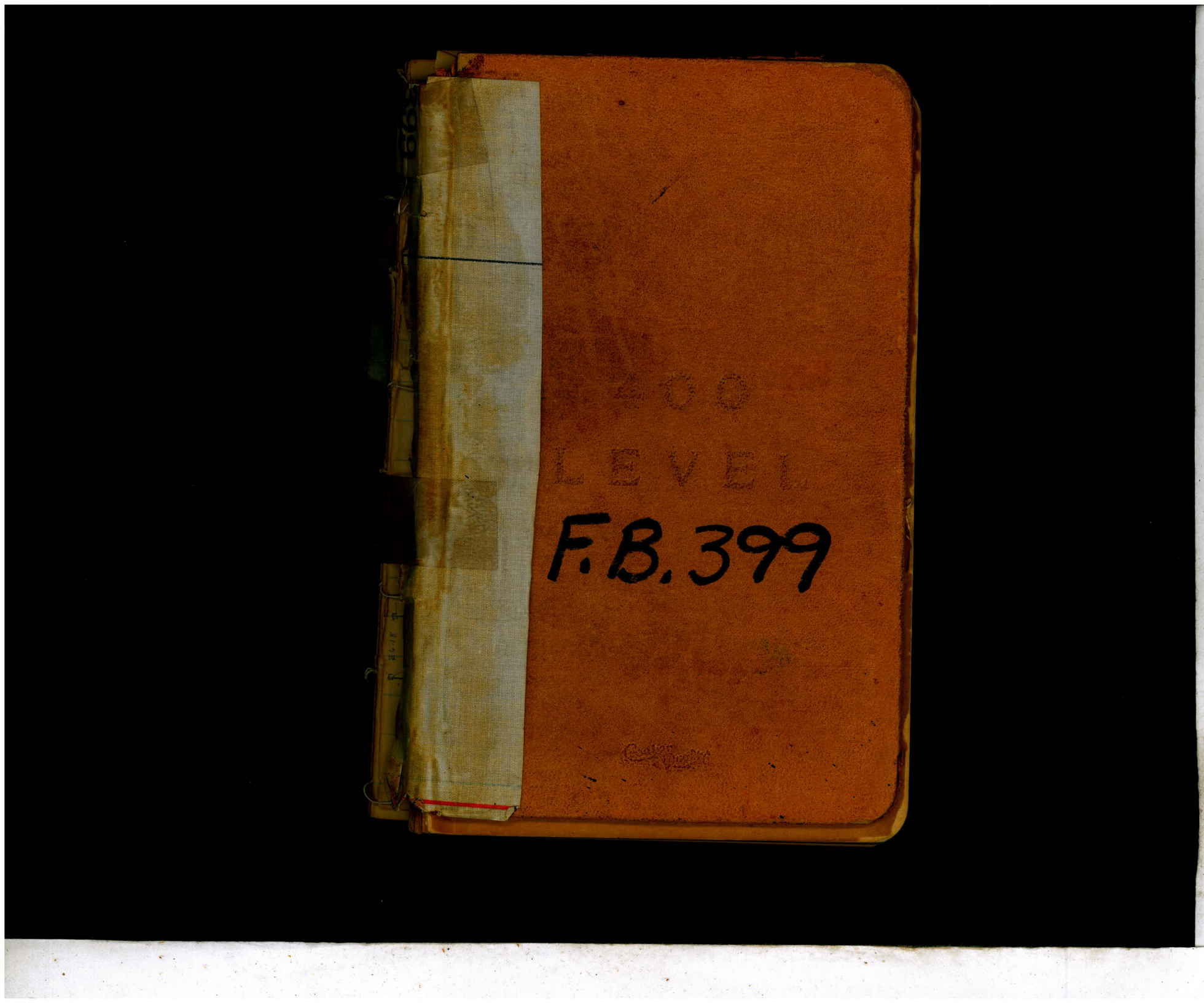

400
LEVEL
F.B.399

Published by H. S. CROCKER COMPANY, Stationers, Drawing Materials, and Mathematical Instruments, San Francisco.

*Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.*

| MINUTES. | LKS. | MINUTES. | LKS. | MINUTES. | LKS. |
|---|---|---|---|---|---|
| 1 | 2⅓ | 21 | 49 | 41 | 95⅔ |
| 2 | 4⅔ | 22 | 51⅓ | 42 | 98 |
| 3 | 7 | 23 | 53⅔ | 43 | 100⅓ |
| 4 | 9⅓ | 24 | 56 | 44 | 102⅔ |
| 5 | 11⅔ | 25 | 58⅓ | 45 | 105 |
| 6 | 14 | 26 | 60⅔ | 46 | 107⅓ |
| 7 | 16⅓ | 27 | 63 | 47 | 109⅔ |
| 8 | 18⅔ | 28 | 65⅓ | 48 | 112 |
| 9 | 21 | 29 | 67⅔ | 49 | 114⅓ |
| 10 | 23⅓ | 30 | 70 | 50 | 116⅔ |
| 11 | 25⅔ | 31 | 72⅓ | 51 | 119 |
| 12 | 28 | 32 | 74⅔ | 52 | 121⅓ |
| 13 | 30⅓ | 33 | 77 | 53 | 123⅔ |
| 14 | 32⅔ | 34 | 79⅓ | 54 | 126 |
| 15 | 35 | 35 | 81⅔ | 55 | 128⅓ |
| 16 | 37⅓ | 36 | 84 | 56 | 130⅓ |
| 17 | 39⅔ | 37 | 86⅓ | 57 | 133 |
| 18 | 42 | 38 | 88⅔ | 58 | 135⅓ |
| 19 | 44⅓ | 39 | 91 | 59 | 137⅔ |
| 20 | 46⅔ | 40 | 93⅓ | 60 | 140 |

MICROFILMED JUL 10 1964

## TABLE FOR RUNNING ON SLOPES.

*In the following table the first column shows the angle, the second the number of links to be added to a chain on the slopes, to make one chain, horizontal measurement.*

| ANGLE | COR. IN LINKS | ANGLE | COR. IN LINKS | ANGLE | COR. IN LINKS | ANGLE | COR. IN LINKS |
|---|---|---|---|---|---|---|---|
| ° | | ° | | ° | | ° | |
| 4 | 0.24 | 11 | 1.88 | 18 | 5.14 | 25 | 10.54 |
| 5 | 0.38 | 12 | 2.24 | 19 | 5.76 | 26 | 11.26 |
| 6 | 0.55 | 13 | 2.63 | 20 | 6.42 | 27 | 12.24 |
| 7 | 0.76 | 14 | 3.06 | 21 | 7.11 | 28 | 13.37 |
| 8 | 0.98 | 15 | 3.53 | 22 | 7.85 | 29 | 14.34 |
| 9 | 1.24 | 16 | 4.02 | 23 | 8.64 | 30 | 15.47 |
| 10 | 1.55 | 17 | 4.56 | 24 | 9.47 | 35 | 22.07 |

Crocker Quality

# LEVEL BOOK

No. 400

Return to City Engineer's Office
City Hall, San Diego, Cal.

COMMUNI CONSENSUS PRIMO MADE MARK

MANUFACTURED BY

A. S. Crocker Co.

SAN FRANCISCO
and
SACRAMENTO

X-section Fort Stockton Boulevard from center line of Chestnut St to Jackson & Chestnut.
Sections taken for 30' on each side of center line R = right & L = left from ℄ as survey runs from Chestnut
Sections taken at right angles from ℄

3/16 Dunkle
Shaw
10 Evans

1

| | | | | |
|---|---|---|---|---|
| B.M. brass elg Mon Conde & Whitman | | | | 215.07 |
| B.M. | 12.17 | 227.24 | | |
| T.P. | 12.69 | 238.45 | 1.48 | 225.76 |

0+0 = Center Mon Chestnut & Arista

0+0 Center Chestnut. 50' wide

| | | | |
|---|---|---|---|
| R. | | 6.4 | 232.0 |
| +5 = N.L. Arista 50' wide | | 5.7 | 232.7 |
| Crb | | 3.7 | 234.7 ✓ |
| 1/4 | | 3.2 | 235.2 |
| M | 238.45 | 2.4 | 236.0 |
| 1/4 | | 1.3 | 237.1 |
| Crb | | 1.1 | 237.3 |
| S.L. Arista | | 0.2 | 238.2 |
| +5 = L | | +0.4 | 238.8 |
| | W 1/4 | | |
| L | | 0.5 | 237.0 |
| +5 = S.L. | | 0.9 | 237.5 |
| Crb | | 1.4 | 237.0 |
| 1/4 | | 1.7 | 236.7 |
| M | | 2.9 | 235.5 |
| 1/4 | | 4.6 | 233.8 |
| Crb | | 4.9 | 233.5 |
| N.L. | | 6.0 | 232.4 |
| +5 = R. | | 6.8 | 231.6 |

| | | | |
|---|---|---|---|
| | N. curb | | |
| R | 238.45 | 7.4 | 231.0 |
| +5 = N.L. | | 6.7 | 231.7 |
| Curb | | 5.4 | 233.0 |
| 1/4 | | 4.6 | 233.8 |
| M | | 3.1 | 235.3 |
| 1/4 | | 1.9 | 236.5 |
| Curb | | 1.6 | 236.8 |
| S.L. | | 0.9 | 237.5 |
| +5 = L. | | 0.6 | 237.8 |
| | 0+25 = N.L. Chestnut | | |
| L | | 1.3 | 237.1 |
| +5 = S.L. | | 1.7 | 236.7 |
| Curb | | 2.3 | 236.1 |
| 1/4 | | 2.5 | 235.9 |
| M | | 3.8 | 234.6 |
| 1/4 | | 5.3 | 233.1 |
| Curb | | 6.1 | 232.3 |
| N.L. | | 7.5 | 230.9 |
| +5 = R | | 8.3 | 230.1 |

| | | | |
|---|---|---|---|
| | 0+50 | | |
| R | 238.45 | 9.0 | 229.4 |
| +5 = N.L. | | 8.5 | 229.9 |
| Curb | | 7.1 | 231.3 |
| 1/4 | | 6.5 | 231.9 |
| M | | 5.2 | 233.2 |
| 1/4 | | 3.8 | 234.6 |
| Curb | | 3.4 | 235.0 |
| S.L. | | 2.8 | 235.6 |
| +5 = L. | | 2.5 | 235.9 |
| | 0+75 | | |
| L | | 3.8 | 234.6 |
| +5 = S.L. | | 4.2 | 234.2 |
| Curb | | 5.0 | 233.4 |
| 1/4 | | 5.2 | 233.2 |
| M | | 6.7 | 231.7 |
| 1/4 | | 8.1 | 230.3 |
| Curb | | 8.6 | 229.8 |
| N.L. | | 9.6 | 228.8 |
| +5 = R | | 10.2 | 228.2 |

75.40

1+00

| | | | |
|---|---|---|---|
| R. | 238.45 | 14.7 | 226.7 |
| +5 = N.L. | | 11.1 | 227.3 |
| Crk | | 10.1 | 228.3 |
| " | | 9.7 | 228.7 |
| M | | 8.8 | 229.6 |
| " | | 7.6 | 230.8 |
| Crk | | 7.2 | 231.2 |
| S.L. | | 6.2 | 232.2 |
| +5 = L. | | 5.4 | 233.0 |

1+25

| | | | |
|---|---|---|---|
| L | | 6.6 | 231.8 |
| +5 = S.L. | | 7.3 | 231.1 |
| Crk | | 8.8 | 229.6 |
| " | | 9.1 | 229.3 |
| M | | 10.2 | 228.2 |
| " | | 11.3 | 227.1 |
| Crk | | 11.9 | 226.5 |
| N.L. | | 13.5 | 224.9 |
| +5 = R. | | 14.4 | 224.0 |

1+50

| | | | |
|---|---|---|---|
| R. | 238.45 | 15.6 | 226.8 |
| +5 = N.L. | | 15.0 | 223.4 |
| Crk | | 13.5 | 224.9 |
| " | | 12.8 | 225.6 |
| M | | 11.5 | 226.9 |
| " | | 10.1 | 228.3 |
| Crk | | 9.8 | 228.6 |
| S.L. | | 8.8 | 229.6 |
| +5 = L | | 8.0 | 230.4 |

1+75

| | | | |
|---|---|---|---|
| L | | 10.2 | 228.2 |
| +5 = S.L. | | 10.7 | 227.7 |
| Crk | | 11.8 | 226.6 |
| " | | 12.2 | 226.2 |
| M | | 13.5 | 224.9 |
| " | | 13.8 | 224.6 |
| Crk | | 12.3 | 226.1 |
| N.L. | | 15.5 | 222.9 |
| +5 = R | | 16.2 | 222.2 |

| | | | | | |
|---|---|---|---|---|---|
| | | 238.45 | | | |
| | | 2+0 | | | |
| R | | 238.45 | 17.4 | 221.0 | |
| +5 = N.L. | | | 16.3 | 222.1 | |
| crb | | | 15.2 | 223.2 | |
| 1/4 | | | 15.0 | 223.4 | |
| M | | | 14.5 | 223.9 | |
| 1/4 | | | 13.4 | 225.0 | |
| crb | | | 12.8 | 225.6 | |
| S.L. | | | 12.0 | 226.4 | |
| +5 = L. | | | 11.6 | 226.8 | |
| T.P. | 0.54 | 226.58 | 12.41 | 226.04 | |
| | | 2+25 = P.C. Blvd / eaves Arista St | | | |
| L | | 226.58 | 0.1 | 226.5 | |
| +5 = S.L. | | | 0.4 | 226.2 | |
| crb | | | 2.0 | 224.6 | |
| 1/4 | | | 2.4 | 224.2 | |
| M | | | 3.4 | 223.2 | |
| 1/4 | | | 3.6 | 223.0 | |
| crb | | | 3.8 | 222.8 | |
| N.L. | | | 5.0 | 221.6 | |
| +5 = R. | | | 5.7 | 220.9 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 2+50 | | | |
| R | | 226.6 | 6.5 | 220.1 | |
| +10 | | | 5.5 | 221.1 | |
| +16 | | | 4.3 | 222.3 | |
| +20 | | | 4.1 | 222.5 | |
| ℄ | | | 3.7 | 222.9 | |
| +10 | | | 2.7 | 223.9 | |
| +20 | | | 2.5 | 224.1 | 224.0 |
| +30 = L. | | | 2.0 | 224.6 | |
| | | 2+75 | | | |
| L | | 226.6 | 3.5 | 223.1 | |
| +10 | | | 3.7 | 222.9 | |
| +20 | | | 3.8 | 222.8 | 222.8 |
| ℄ | | | 4.2 | 222.4 | |
| +8 | | | 4.5 | 222.1 | |
| +10 | | | 4.9 | 221.7 | |
| +20 | | | 6.1 | 220.5 | 221.1 |
| R. | | | 7.2 | 219.4 | |

| | | | | |
|---|---|---|---|---|
| 3+00 | | | | |
| R | 226.6 | 6.5 | 220.1 | |
| +10 | | 6.0 | 220.6 | |
| +20 | | 5.5 | 221.1 | 220.8 |
| ℄ | | 4.9 | 221.7 | |
| +10 | | 4.4 | 222.2 | |
| +20 | | 4.3 | 222.3 | 222.3 |
| L | | 4.2 | 222.4 | |
| 3+25 | | | | |
| L | | 4.4 | 222.2 | |
| +10 | | 4.6 | 222.0 | |
| +20 | | 4.6 | 222.0 | 222.0 |
| ℄ | | 5.0 | 221.6 | |
| +10 | | 5.4 | 221.2 | |
| +20 | | 5.7 | 220.9 | 221.0 |
| R | | 6.3 | 220.3 | |

| | | | | |
|---|---|---|---|---|
| 3+50 | | | | |
| R | 226.6 | 8.4 | 218.2 | |
| +10 | | 6.3 | 220.3 | |
| +20 | | 5.5 | 221.1 | 220.7 |
| ℄ | | 5.0 | 221.6 | |
| +10 | | 5.0 | 221.6 | |
| +20 | | 4.8 | 221.8 | 221.7 |
| L | | 4.7 | 221.9 | |
| 3+75 | | | | |
| L | | 4.2 | 222.4 | |
| +10 | | 5.0 | 221.6 | |
| +20 | | 6.0 | 220.6 | 221.1 |
| ℄ | | 7.1 | 219.5 | |
| +10 | | 8.2 | 218.4 | |
| +20 | | 9.3 | 217.3 | 217.8 |
| R | | 11.3 | 215.3 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 226.58 | | | |
| | | 4+0 | | | |
| R | | 226.6 | 14.9 | 211.7 | |
| +10 | | | 13.5 | 213.1 | |
| +20 | | | 11.8 | 214.8 | 213.9 |
| ℄ | | | 10.4 | 216.2 | |
| +10 | | | 9.0 | 217.6 | |
| +20 | | | 8.0 | 218.6 | 218.1 |
| +22 | | | 7.5 | 219.1 | |
| +23 | | | 6.6 | 220.0 | |
| L | | | 6.1 | 220.5 | |
| T.P. | 0.94 | 217.01 | 10.51 | 216.07 | |
| | 4+21 35 = P.T. | | | | |
| L | | | 1.4 | 215.6 | |
| +10 | | | 2.4 | 214.6 | 213.9 |
| +20 | | | 3.9 | 213.1 | |
| ℄ | | | 4.8 | 212.2 | |
| +10 | | | 5.9 | 211.1 | |
| +20 | | | 6.2 | 210.8 | 210.9 |
| R | | | 6.2 | 210.8 | |

| | | | | | |
|---|---|---|---|---|---|
| | 4+33 69 = P.C. | | | | |
| R | | 217.0 | 7.3 | 209.7 | |
| +10 | | | 7.4 | 209.6 | |
| +20 | | | 7.6 | 209.4 | 209.5 |
| ℄ | | | 6.8 | 210.2 | |
| +10 | | | 6.7 | 210.3 | |
| +20 | | | 6.0 | 211.0 | 210.6 |
| L | | | 5.4 | 211.6 | |
| | 4+75 | | | | |
| L | | | 11.7 | 205.3 | |
| +10 | | | 12.1 | 204.9 | |
| +20 | | | 12.1 | 204.9 | 204.9 |
| ℄ | | | 12.3 | 204.7 | |
| +10 | | | 11.3 | 205.7 | |
| +20 | | | 11.4 | 205.6 | 205.6 |
| R | | | 11.5 | 205.5 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 217.01 | | | |
| | | 4+90 | | | |
| R. | | 217.0 | 12.0 | 205.0 | |
| +10 | | | 12.9 | 204.1 | |
| +20 | | | 13.2 | 203.8 | 203.9 |
| ℄ | | | 14.2 | 202.8 | |
| +10 | | | 13.9 | 203.1 | |
| +20 | | | 13.8 | 203.2 | 203.1 |
| L | | | 13.7 | 203.3 | |
| T.P. | 1.89 | 206.36 | 12.54 | 204.47 | |
| | | 5+0 | | | |
| L | | | 4.5 | 201.9 | |
| +10 | | | 4.4 | 202.0 | |
| +15 | | | 4.5 | 201.9 | 201.9 |
| +20 | | | 7.1 | 199.3 | |
| ℄ | | | 7.5 | 198.6 | |
| +10 | | | 9.9 | 196.5 | |
| +20 | | | 9.3 | 197.1 | 196.8 |
| R | | | 8.8 | 197.6 | |

| | | | | | |
|---|---|---|---|---|---|
| | | | 5+10 | | |
| R. | | 206.4 | 1.9 | 204.5 | |
| +10 | | | 7.3 | 199.1 | |
| +20 | | | 10.4 | 196.0 | 197.5 |
| ℄ | | | 13.0 | 193.4 | |
| +10 | | | 10.5 | 195.9 | |
| +20 | | | 7.9 | 198.5 (26) | 187.2 |
| L | | | 5.5 | 200.9 | |
| | | | 5+25 | | |
| L | | | 13.0 | 193.4 | |
| +5 | | | 16.3 | 190.1 | |
| +10 | | | 13.6 | 192.8 | |
| +20 | | | 10.8 | 195.6 (28) | 194.2 |
| ℄ | | | 5.4 | 201.0 | |
| +10 | | | 3.6 | 202.8 | |
| +20 | | | 2.2 | 204.2 (35) | 203.5 |
| R | | | 1.5 | 204.9 | |

| | | | | |
|---|---|---|---|---|
| | 5+50 | | | |
| R | 206.4 | 2.3 | 204.1 | |
| +10 | | 3.4 | 203.0 | 202.6 |
| +20 | | 4.2 | 202.2 | |
| ℄ | | 5.1 | 201.3 | |
| +10 | | 6.2 | 200.2 | |
| +20 | | 15.1 | 191.3 | 195.7 |
| +25 | | 18.5 | 187.9 | |
| L | | 18.5 | 187.9 | |
| | 5+75 | | | |
| L | | 13.3 | 193.1 | |
| +8 | | 7.4 | 199.0 | |
| +10 | | 7.2 | 199.2 | |
| +20 | | 6.4 | 200.0 | 199.6 |
| ℄ | | 5.6 | 200.8 | |
| +10 | | 4.7 | 201.7 | |
| +20 | | 4.1 | 202.3 | 202.0 |
| R | | 3.2 | 203.2 | |

| | | | | |
|---|---|---|---|---|
| | 6+05.99 = P.T. | | | |
| R | 206.4 | 3.5 | 202.9 | |
| +10 | | 4.4 | 202.0 | 201.7 |
| +20 | | 5.0 | 201.4 | |
| ℄ | | 5.8 | 200.6 | |
| +10 | | 7.1 | 199.3 | |
| +20 | | 7.9 | 198.5 | 198.9 |
| L | | 9.0 | 197.4 | |
| | 6+25 | | | |
| L | | 10.3 | 196.1 | |
| +3 | | 9.1 | 197.3 | |
| +10 | | 8.1 | 198.3 | |
| +20 | | 7.2 | 199.2 | 198.7 |
| ℄ | | 6.1 | 200.3 | |
| +10 | | 5.1 | 201.3 | |
| +20 | | 4.0 | 202.4 | 201.8 |
| R | | 2.6 | 203.8 | |

| | | | | |
|---|---|---|---|---|
| | 6+50 | | | |
| R | 206.4 | 1.2 | 205.2 | |
| +10 | | 2.3 | 204.1 | |
| +20 | | 3.4 | 203.0 | 203.5 |
| ℄ | | 4.7 | 201.7 | |
| +10 | | 6.3 | 200.1 | |
| +20 | | 7.7 | 198.7 | 199.4 |
| +25 | | 8.4 | 198.0 | |
| L | | 11.1 | 195.3 | |
| | 6+75 | | | |
| L | | 13.4 | 193.0 | |
| +10 | | 7.9 | 198.5 | |
| +20 | | 5.5 | 200.9 | 199.7 |
| ℄ | | 4.1 | 202.3 | |
| +10 | | 2.7 | 203.7 | |
| +20 | | 1.3 | 205.1 | 204.4 |
| R | | 0.3 | 205.1 | |



| | | | | |
|---|---|---|---|---|
| | 7+0 | | | |
| R | 206.4 | 0.9 | 205.5 | |
| +10 | | 2.2 | 204.2 | 203.4 |
| +20 | | 3.7 | 202.7 | |
| ℄ | | 5.0 | 201.4 | |
| +10 | | 6.4 | 200.0 | |
| +20 | | 8.4 | 198.0 | 199.0 |
| +25 | | 9.8 | 196.6 | |
| L | | 12.2 | 194.2 | |
| | 7+35.28 = P.C. | | | |
| L | | 14.2 | 192.2 | |
| +10 | | 12.3 | 194.1 | |
| +20 | | 10.9 | 195.5 | 194.8 |
| ℄ | | 9.3 | 197.1 | |
| +10 | | 7.6 | 198.8 | |
| +20 | | 5.4 | 201.0 | 199.9 |
| R | | 4.1 | 202.3 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 206.36 | | | |
| | | 7+75 | | | |
| R | | 206.4 | 6.7 | 199.7 | |
| +10 | | | 7.3 | 199.1 | 197.9 |
| +20 | | | 9.6 | 196.8 | |
| ℄ | | | 11.7 | 194.7 | |
| +10 | | | 14.8 | 191.6 | |
| +20 | | | 17.1 | 189.3 | 190.4 |
| L | | | 19.9 | 186.5 | |
| T.P | 6.52 | 200.33 | 12.55 | 193.81 | |
| | | 8+0 | | | |
| L | | 200.3 | 15.7 | 184.6 | |
| +10 | | | 12.5 | 187.8 | 189.2 |
| +20 | | | 9.7 | 190.6 | |
| ℄ | | | 6.7 | 193.6 | |
| +10 | | | 4.3 | 196.0 | 196.8 |
| +20 | | | 2.7 | 197.6 | |
| R | | | 1.7 | 198.6 | |

| | | | | |
|---|---|---|---|---|
| | 8+25 | | | |
| R | 200.3 | 4.5 | 195.8 | |
| +10 | | 4.6 | 195.7 | 195.5 |
| +20 | | 5.0 | 195.3 | |
| ℄ | | 6.7 | 193.6 | |
| +10 | | 10.2 | 190.1 | |
| +20 | | 13.3 | 187.0 | 188.5 |
| L | | 15.4 | 184.9 | |
| | 8+50 | | | |
| L | | 18.7 | 181.6 | |
| +10 | | 15.5 | 184.8 | |
| +20 | | 12.4 | 187.9 | 186.3 |
| ℄ | | 10.6 | 189.7 | |
| +10 | | 8.9 | 191.4 | |
| +20 | | 7.5 | 192.8 | 192.1 |
| R | | 6.5 | 193.8 | |

200.33

8+88.88 = P.T.

| | | | | | |
|---|---|---|---|---|---|
| R | | 200.3 | 9.6 | 190.7 | |
| +10 | | | 10.6 | 189.7 | |
| +20 | | | 12.1 | 188.2 | 188.9 |
| ℄ | | | 14.0 | 186.3 | |
| +10 | | | 17.4 | 187.9 | |
| +20 | | | 20.9 | 179.4 | 184.6 |
| L. | | | 25.5 | 174.8 | |
| | 9+25 | | | | |
| L | | | 29.3 | 171.0 | |
| +10 | | | 24.8 | 175.5 | |
| +20 | | | 20.7 | 179.6 | 177.6 |
| ℄ | | | 17.2 | 183.1 | |
| +10 | | | 14.1 | 186.2 | |
| +20 | | | 12.4 | 187.9 | 187.0 |
| R. | | | 12.0 | 188.3 | |
| T.P. | 0.97 | 188.78 | 12.52 | 187.81 | |

188.78

9+46.88 = P.C.

| | | | | |
|---|---|---|---|---|
| P | 188.8 | 2.2 | 186.6 | |
| +10 | | 3.0 | 185.8 | |
| +20 | | 4.8 | 184.0 | 184.4 |
| ℄ | | 7.3 | 181.5 | |
| +10 | | 10.8 | 178.0 | |
| +20 | | 14.6 | 174.2 | 176.1 |
| L | | 18.5 | 170.3 | |
| | 9+75 | | | |
| L | | 16.6 | 172.2 | |
| +10 | | 12.9 | 175.9 | |
| +20 | | 10.3 | 178.5 | 177.4 |
| ℄ | | 7.6 | 181.2 | |
| +10 | | 5.6 | 183.2 | |
| +20 | | 4.7 | 184.1 | 183.7 |
| R | | 4.0 | 184.8 | |

10+0

| | | | | |
|---|---|---|---|---|
| R | 188.8 | 4.6 | 184.2 | |
| +10 | | 6.0 | 182.8 | |
| +20 | | 7.6 | 181.2 | 182.0 |
| ℄ | | 10.3 | 178.5 | |
| +10 | | 13.3 | 175.5 | |
| +20 | | 17.0 | 171.8 | 173.6 |
| L | | 20.7 | 168.1 | |
| | 10+25 | | | |
| L | | 25.3 | 163.5 | |
| +10 | | 21.1 | 167.7 | |
| +20 | | 16.2 | 172.6 | 170.1 |
| ℄ | | 12.1 | 176.7 | |
| +10 | | 8.9 | 179.9 | |
| +20 | | 6.6 | 182.2 | 181.0 |
| R | | 5.2 | 183.6 | |

188.78

10+45.29 = P.T.

| | | | | |
|---|---|---|---|---|
| R. | 188.8 | 6.1 | 182.7 | |
| +10 | | 7.1 | 181.7 | |
| +20 | | 8.7 | 180.1 | 180.9 |
| ℄ | | 11.8 | 177.0 | |
| +10 | | 15.1 | 173.7 | |
| +20 | | 19.0 | 169.8 | 171.8 |
| L. | | 23.5 | 165.3 | |

10+56.72 = P.C.

| | | | |
|---|---|---|---|
| L | 21.7 | 167.1 | |
| +10 | 18.0 | 170.8 | |
| +20 | 14.2 | 174.6 | 176.7 |
| ℄ | 10.8 | 178.0 | |
| +10 | 8.9 | 179.9 | |
| +20 | 8.1 | 180.7 | 180.3 |
| R. | 7.3 | 181.5 | |

Quince — 23.98 — 57

10+75

| | | | |
|---|---|---|---|
| R | 188.8 | 7.7 | 181.1 |
| +10 | | 8.2 | 180.6 |
| +20 | | 8.9 | 179.9 180.2 |
| ℄ | | 10.1 | 178.7 |
| +10 | | 11.9 | 176.9 |
| +20 | | 12.2 | 176.6 176.7 |
| L. | | 18.8 | 170.0 |

11+0

| | | | |
|---|---|---|---|
| L | 15.5 | 173.3 | |
| +10 | 13.7 | 175.1 | |
| +20 | 12.6 | 176.2 | 175.6 |
| ℄ | 11.4 | 177.4 | |
| +10 | 10.3 | 178.5 | |
| +20 | 10.0 | 178.8 | 178.6 |
| R | 10.0 | 178.8 | |
| T.P. | 0.28 177.43 | 11.63 | 177.15 |

11+25

| | | | | |
|---|---|---|---|---|
| R | 177.4 | 0.4 | 177.0 | |
| +10 | | 0.5 | 176.9 | 176.3 |
| +20 | | 1.7 | 175.7 | |
| ℄ | | 3.0 | 174.4 | |
| +10 | | 3.9 | 173.5 | |
| +20 | | 5.1 | 172.3 | 172.9 |
| L | | 6.0 | 171.4 | |

11+55 ? = P.T.

| | | | | |
|---|---|---|---|---|
| L | | 10.5 | 166.9 | |
| +10 | | 9.0 | 168.4 | |
| +20 | | 7.5 | 169.9 | 169.2 |
| ℄ | | 5.9 | 171.5 | |
| +10 | | 4.0 | 173.4 | |
| +20 | | 3.2 | 174.2 | 173.8 |
| R | | 2.4 | 175.0 | |

11+98 ? = P.C.

| | | | | |
|---|---|---|---|---|
| R | 177.4 | 4.2 | 173.2 | |
| +10 | | 6.0 | 171.4 | |
| +20 | | 7.3 | 170.1 | 170.7 |
| ℄ | | 8.8 | 168.6 | |
| +10 | | 10.7 | 166.7 | |
| +20 | | 12.7 | 164.7 | 165.7 |
| L | | 14.0 | 163.4 | |

12+25

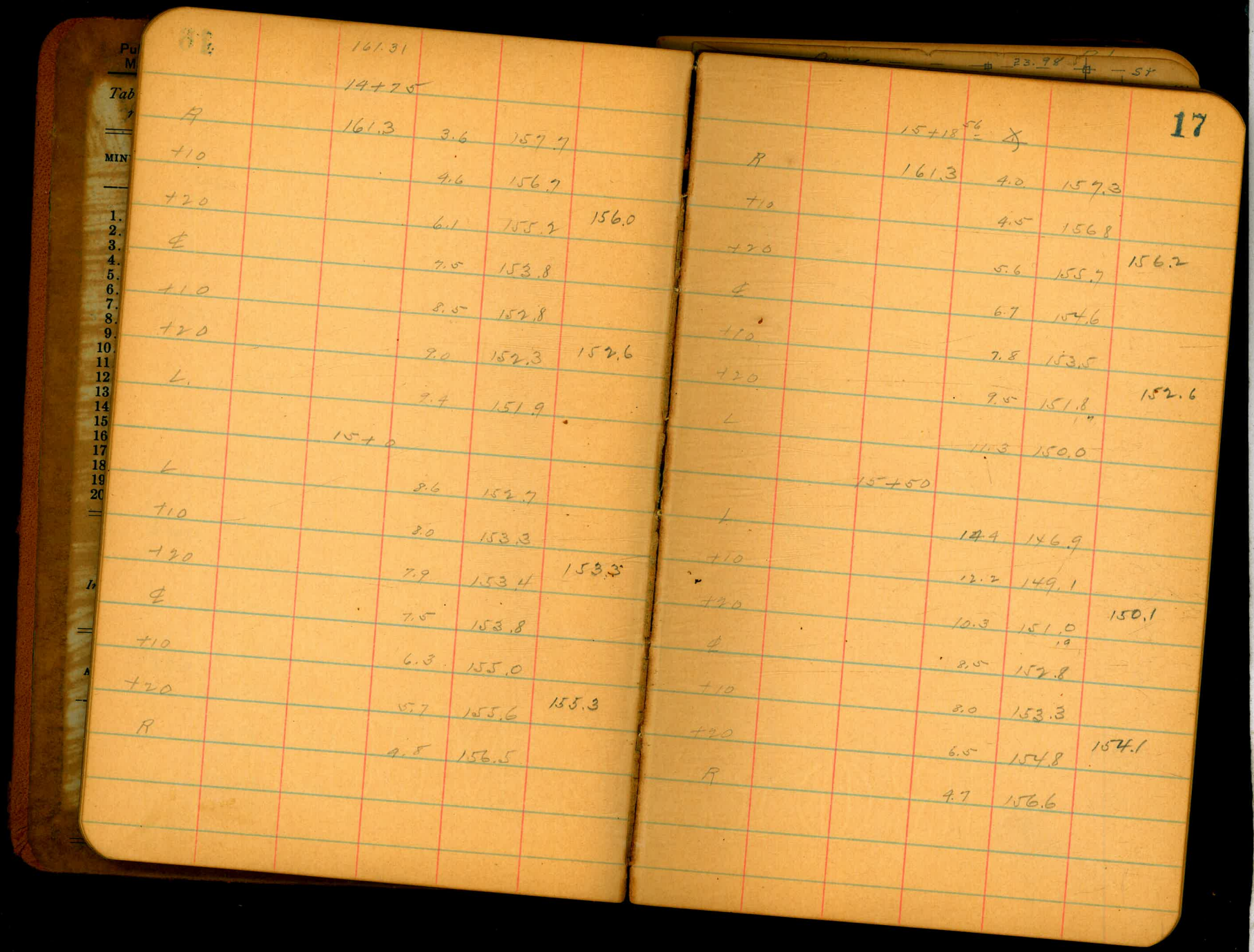
| | | | | |
|---|---|---|---|---|
| L | | 15.1 | 162.3 | |
| +10 | | 13.7 | 163.7 | |
| +20 | | 11.8 | 165.6 | 164.6 |
| ℄ | | 10.8 | 166.6 | |
| +10 | | 9.5 | 167.9 | |
| +20 | | 7.8 | 169.6 | 168.7 |
| R | | 6.2 | 171.2 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 177.43 | | | |
| | | 12+50 | | | |
| R | | 177.4 | 8.8 | 168.8 | |
| +10 | | | 9.5 | 167.9 | |
| +20 | | | 11.0 | 166.4 | 167.2 |
| ℄ | | | 12.4 | 165.0 | |
| +10 | | | 13.9 | 163.5 | |
| +20 | | | 14.5 | 162.9 | 163.2 |
| L | | | 16.2 | 161.2 | |
| | | 12+75 | | | |
| L | | | 18.5 | 158.9 | |
| +10 | | | 16.6 | 160.8 | |
| +20 | | | 14.8 | 162.6 | 161.7 |
| ℄ | | | 13.5 | 163.9 | |
| +10 | | | 12.2 | 165.2 | |
| +20 | | | 10.8 | 166.6 | 165.9 |
| R | | | 9.6 | 167.8 | |
| T.P | 2.23 | 170.61 | 9.05 | 168.38 | |

| | | | | |
|---|---|---|---|---|
| | 13+0 | | | |
| R | 170.6 | 2.6 | 168.0 | |
| +10 | | 3.1 | 167.5 | |
| +20 | | 5.1 | 165.5 | 166.5 |
| ℄ | | 6.3 | 164.3 | |
| +10 | | 7.8 | 162.8 | |
| +20 | | 9.5 | 161.1 | 162.0 |
| L | | 11.3 | 159.3 | |
| | 13+25 | | | |
| L | | 10.9 | 159.5 | |
| +10 | | 9.3 | 161.3 | |
| +20 | | 7.7 | 162.9 | 162.1 |
| ℄ | | 6.0 | 164.6 | |
| +10 | | 4.1 | 166.5 | |
| +20 | | 2.1 | 168.5 | 167.5 |
| R | | 1.3 | 169.3 | |

| | | | | |
|---|---|---|---|---|
| | 170.61 | | | |
| | 13+50 | | | |
| R | 170.6 | 1.0 | 169.6 | |
| +10 | | 2.6 | 168.0 | |
| +20 | | | | 167.7 |
| +26 | | 3.2 | 167.4 | |
| ℄ | | 2.7 | 167.9 | |
| +5 | | 5.5 | 165.1 | |
| +10 | | 8.9 | 161.7 | |
| | | 7.8 | 162.8 | |
| +20 | | 9.4 | 161.2 | 162.0 |
| L | | 11.5 | 159.1 | |
| | 13+86.66 = P.T. | | | |
| L | | 13.5 | 157.1 | |
| +10 | | 11.1 | 159.5 | |
| +20 | | 9.4 | 161.2 | 160.3 |
| ℄ | | 8.4 | 162.2 | |
| +10 | | 6.8 | 163.8 | |
| +20 | | 5.8 | 164.8 | 164.3 |
| +24 | | 4.0 | 166.6 | |
| R | | 3.7 | 166.9 | |

| | | | | |
|---|---|---|---|---|
| | 14+25 | | | |
| R. | 170.6 | 8.4 | 162.2 | |
| +6 | | 8.6 | 162.0 | |
| +10 | | 9.9 | 160.7 | |
| +20 | | 10.5 | 160.1 | 160.4 |
| ℄ | | 12.3 | 158.3 | |
| +10 | | 13.7 | 156.9 | |
| +20 | | 14.7 | 155.9 | 156.4 |
| L | | 16.8 | 153.8 | |
| | 14+50 | | | |
| L | | 17.6 | 153.0 | |
| +10 | | 16.3 | 154.3 | |
| +20 | | 15.7 | 154.9 | 154.6 |
| ℄ | | 14.7 | 155.9 | |
| +10 | | 13.8 | 156.8 | |
| +20 | | 12.4 | 158.2 | 157.5 |
| R | | 11.4 | 159.2 | |
| T.P. | 2.69 | 161.31 | 11.99 | 158.62 |



16

161.31

14+75

| | | | |
|---|---|---|---|
| A | | | |
| 161.3 | 3.6 | 157.7 | |
| +10 | 4.6 | 156.7 | |
| +20 | 6.1 | 155.2 | 156.0 |
| ℄ | 7.5 | 153.8 | |
| +10 | 8.5 | 152.8 | |
| +20 | 9.0 | 152.3 | 152.6 |
| L | 9.4 | 151.9 | |

15+00

| | | | |
|---|---|---|---|
| L | | | |
| | 8.6 | 152.7 | |
| +10 | 8.0 | 153.3 | |
| +20 | 7.9 | 153.4 | 153.3 |
| ℄ | 7.5 | 153.8 | |
| +10 | 6.3 | 155.0 | |
| +20 | 5.7 | 155.6 | 155.3 |
| R | 4.8 | 156.5 | |

23.98 — 5+

17

15+18 56 = X

| | | | |
|---|---|---|---|
| R | | | |
| | 161.3 | 4.0 | 157.3 |
| +10 | 4.5 | 156.8 | |
| +20 | 5.6 | 155.7 | 156.2 |
| ℄ | 6.7 | 154.6 | |
| +10 | 7.8 | 153.5 | |
| +20 | 9.5 | 151.8 | 152.6 |
| L | 11.3 | 150.0 | |

15+50

| | | | |
|---|---|---|---|
| L | | | |
| | 12.4 | 146.9 | |
| +10 | 12.2 | 149.1 | |
| +20 | 10.3 | 151.0 | 150.1 |
| ℄ | 8.5 | 152.8 | |
| +10 | 8.0 | 153.3 | |
| +20 | 6.5 | 154.8 | 154.1 |
| R | 4.7 | 156.6 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 15+75 | | | |
| R | | 161.3 | 6.4 | 154.9 | |
| +10 | | | 7.6 | 153.7 | |
| +20 | | | 8.5 | 152.8 | 153.3 |
| ℄ | | | 9.7 | 151.6 | |
| +10 | | | 11.8 | 149.5 | |
| +20 | | | 13.3 | 148.0 | 148.7 |
| L | | | 13.9 | 147.4 | |
| | | 16+0 | | | |
| L | | 161.3 | 16.5 | 144.8 | |
| +6 | | | 17.5 | 143.8 | |
| +10 | | | 15.9 | 145.4 | |
| +20 | | | 15.6 | 145.7 | 145.6 |
| ℄ | | | 11.0 | 150.3 | |
| +10 | | | 9.7 | 151.6 | |
| +20 | | | 8.7 | 152.6 | 152.1 |
| R. | | | 7.8 | 153.5 | |



| | | | | | |
|---|---|---|---|---|---|
| | | 16+25 | | | |
| R | | 161.3 | 6.8 | 154.5 | |
| +10 | | | 7.8 | 153.5 | |
| +20 | | | 9.2 | 152.1 | 152.8 |
| ℄ | | | 10.5 | 150.8 | |
| +10 | | | 12.9 | 148.4 | |
| +15 | | | 13.9 | 147.4 | |
| +20 | | | 17.8 | 143.5 | 147.4 |
| +22 | | | 18.4 | 142.9 | |
| +25 | | | 16.1 | 145.2 | |
| L | | | 17.1 | 144.2 | |
| | | 16+50 | | | |
| L | | | 21.0 | 140.3 | |
| +10 | | | 17.3 | 144.0 | |
| +20 | | | 13.8 | 147.5 | 145.2 |
| ℄ | | | 11.1 | 150.2 | |
| +10 | | | 10.1 | 151.2 | |
| +20 | | | 8.2 | 153.1 | 152.1 |
| R. | | | 6.0 | 155.3 | |

| | | | | | |
|---|---|---|---|---|---|
| | 161.31 | | | | |
| | 16+75 | | | | |
| R | 161.3 | 6.3 | 155.0 | | |
| +10 | | 8.6 | 152.7 | | |
| +20 | | 10.9 | 150.4 | 151.6 | |
| ℄ | | 13.3 | 148.0 | | |
| +10 | | 15.4 | 145.9 | | |
| +20 | | 18.5 | 142.8 | 144.4 | |
| L | | 22.5 | 138.8 | | |
| | 17+0 | | | | |
| L | | 26.1 | 135.2 | | |
| +10 | | 22.8 | 138.5 | | |
| +20 | | 19.4 | 141.9 | 140.2 | |
| ℄ | | 15.8 | 145.5 | | |
| +10 | | 11.5 | 149.8 | | |
| +20 | | 9.0 | 152.3 | 151.1 | |
| R | | 6.5 | 154.8 | | |

| | | | | | |
|---|---|---|---|---|---|
| | 17+25 | | | | |
| R | 161.3 | 8.2 | 153.1 | | |
| +10 | | 11.2 | 150.1 | | |
| +20 | | 14.2 | 147.1 | 148.6 | |
| ℄ | | 18.8 | 142.5 | | |
| +10 | | 21.3 | 140.0 | | |
| +20 | | 23.6 | 137.7 | 138.8 | |
| L | | 27.9 | 133.4 | | |
| | 17+68 56 = .56 | | | | |
| L | | 29.7 | 131.6 | | |
| +10 | | 26.3 | 135.0 | | |
| +20 | | 23.4 | 137.9 | 136.5 | |
| ℄ | | 19.7 | 141.6 | | |
| +10 | | 16.4 | 144.9 | | |
| +20 | | 14.2 | 147.1 | 146.0 | |
| R | | 10.5 | 150.5 | | |
| T.P | 4.64 | 153.19 | 12.76 | 148.55 | |

| | | | | |
|---|---|---|---|---|
| | 153.19 | | | |
| | 18+00 | | | |
| R | 153.2 | 2.5 | 150.7 | |
| +10 | | 4.9 | 148.3 | |
| +20 | | 8.3 | 144.9 | 146.6 |
| ℄ | | 11.5 | 141.7 | |
| +10 | | 15.5 | 137.7 | |
| +20 | | 19.3 | 133.9 | 135.8 |
| | | | BS | |
| L | | 22.9 | 130.3 | |
| | 18+25 | | | |
| L | | 24.8 | 128.4 | |
| +10 | | 21.1 | 132.1 | |
| | | | 23 | |
| +20 | | 16.4 | 136.8 | 134.4 |
| ℄ | | 12.7 | 140.5 | |
| +10 | | 9.1 | 144.1 | |
| +20 | | 4.8 | 149.2 | 146.7 |
| R | | 1.0 | 152.2 | |

| | | | | |
|---|---|---|---|---|
| | | | | 23.98 — 58 |
| | 18+50 | | | |
| R | 153.2 | 1.1 | 152.1 | |
| +10 | | 5.0 | 148.2 | |
| +20 | | 9.0 | 144.2 | 146.2 |
| ℄ | | 13.4 | 139.8 | |
| +10 | | 18.0 | 135.2 | |
| +20 | | 22.0 | 131.2 | 133.2 |
| L | | 26.9 | 126.3 | |
| | 18+75 | | | |
| L | 153.2 | 29.9 | 123.3 | |
| +10 | | 24.7 | 128.5 | |
| +20 | | 19.6 | 133.6 | 131.0 |
| | | | 49 | |
| ℄ | | 14.6 | 138.6 | |
| +10 | | 10.5 | 142.7 | |
| +20 | | 6.1 | 147.1 | 145.5 |
| R | | 2.1 | 151.1 | |

3/29/10 Dunkle Thane Evans

153.19

19+18 56 = P.C.

| | | | | | |
|---|---|---|---|---|---|
| R | | 153.2 | 4.8 | 148.4 | |
| +7 | | | 8.5 | 144.7 | |
| +10 | | | 11.0 | 142.2 | |
| +20 | | | 13.3 | 139.9 | 141.0 |
| ℄ | | | 18.8 | 134.4 | |
| +10 | | | 23.7 | 129.5 | |
| +20 | | | 28.0 | 125.2 | 127.3 |
| L | | | 32.5 | 120.7 | |
| | | 19+50 | | | |
| L | | | 33.4 | 119.8 | |
| +10 | | | 28.2 | 125.0 | |
| +20 | | | 23.8 | 129.4 | 127.2 |
| ℄ | | | 18.5 | 134.7 | |
| +10 | | | 14.1 | 139.1 | |
| +20 | | | 10.3 | 142.9 | 141.0 |
| R | | | 7.1 | 146.1 | |
| T.P. | 5.33 | 147.36 | 11.16 | 142.03 | [illegible] |

19+75 59 = P.C.

| | | | | | |
|---|---|---|---|---|---|
| R | | 147.4 | 2.9 | 144.5 | |
| +10 | | | 6.1 | 141.3 | |
| +20 | | | 11.2 | 136.2 | 138.7 |
| ℄ | | | 16.0 | 131.4 | |
| +10 | | | 20.9 | 126.5 | |
| +20 | | | 25.4 | 122.0 | 124.2 |
| L | | | 31.0 | 116.4 | |
| | | 20+00 | | | |
| L | | | 30.7 | 116.7 | |
| +10 | | | 25.4 | 122.0 | |
| +20 | | | 20.9 | 126.5 | 124.2 |
| ℄ | | | 16.4 | 131.0 | |
| +10 | | | 11.1 | 136.3 | |
| +20 | | | 7.4 | 140.0 | 138.1 |
| R | | | 2.6 | 144.8 | |

| | | | | | |
|---|---|---|---|---|---|
| | 147.36 | | | | |
| | 20+25 | | | | |
| R | 147.4 | 2.8 | 144.6 | | |
| +10 | | 7.2 | 140.2 | | |
| +20 | | 11.5 | 135.9 | 138.0 | |
| | | | 2B | | |
| ℄ | | 15.7 | 131.7 | | |
| +10 | | 20.3 | 127.1 | | |
| +20 | | 24.9 | 122.5 | 124.8 | |
| | | | 2.3 | | |
| L | | 29.6 | 117.8 | | |
| | 20+50 | | | | |
| L | | 28.0 | 119.4 | | |
| +10 | | 23.2 | 124.2 | | |
| +20 | | 19.1 | 128.3 | 126.3 | |
| ℄ | | 15.2 | 132.2 | | |
| +10 | | 11.4 | 136.0 | | |
| +20 | | 7.3 | 140.1 | 138.0 | |
| R | | 3.5 | 143.9 | | |

| | | | | | |
|---|---|---|---|---|---|
| | 20+75 | | | | |
| R | 147.4 | 4.1 | 143.3 | | |
| +10 | | 6.7 | 140.7 | | |
| +20 | | 10.5 | 136.9 | 138.8 | |
| ℄ | | 14.5 | 132.9 | | |
| +10 | | 18.5 | 128.9 | | |
| +20 | | 22.6 | 124.8 | 126.8 | |
| | | | 4.1 | | |
| L | | 26.7 | 120.7 | | |
| | 21+00 | | | | |
| L | | 25.3 | 122.1 | | |
| +10 | | 21.5 | 125.9 | | |
| | | | 1.8 | | |
| +20 | | 17.8 | 129.6 | 127.7 | |
| | | | 3.7 | | |
| ℄ | | 13.9 | 133.5 | | |
| +10 | | 9.9 | 137.5 | | |
| +20 | | 7.7 | 139.7 | 138.6 | |
| R | | 4.2 | 143.2 | | |

| | | | | | |
|---|---|---|---|---|---|
| | | 147.36 | | | |
| | | 21+25 | | | |
| R | | 147.4 | 5.7 | 141.7 | |
| +10 | | | 7.6 | 139.8 | |
| +20 | | | 10.6 | 136.8 | 138.3 |
| ℄ | | | 14.5 | 132.9 | |
| +10 | | | 17.9 | 129.5 | |
| +20 | | | 21.6 | 125.8 | 127.6 |
| | | | | P8 | |
| L | | | 24.5 | 122.9 | |
| | | 21+50 | | | |
| L | | | 23.8 | 123.6 | |
| +10 | | | 20.9 | 126.5 | |
| | | | | 1.5 | |
| +20 | | | 17.8 | 129.6 | 128.0 |
| ℄ | | | 14.4 | 133.0 | |
| +10 | | | 11.8 | 135.6 | |
| +20 | | | 9.9 | 137.5 | 136.6 |
| R | | | 8.6 | 138.8 | |
| T.P. | 1.50 | 138.91 | 9.95 | 137.41 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 21+75 | | | |
| R | | 138.91 | 1.6 | 137.3 | |
| +10 | | | 3.9 | 135.0 | |
| +20 | | | 6.3 | 132.6 | 133.8 |
| ℄ | | | 8.8 | 130.1 | |
| +10 | | | 11.5 | 129.4 | |
| +20 | | | 14.9 | 124.0 | 125.7 |
| | | | | 1.7 | |
| L | | | 17.8 | 121.1 | |
| | | 22+00 | | | |
| L | | | 20.5 | 118.4 | |
| +10 | | | 17.7 | 121.2 | |
| | | | | 1.7 | |
| +20 | | | 14.4 | 124.5 | 122.9 |
| ℄ | | | 12.1 | 126.8 | |
| +10 | | | 9.4 | 129.5 | |
| +20 | | | 7.4 | 131.5 | 130.5 |
| R | | | 5.5 | 133.4 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 138.91 | | | |
| | 22+38.65 = P.T. | | | | |
| R | | 138.9 | 9.2 | 129.7 | |
| +10 | | | 11.8 | 127.1 | |
| +20 | | | 13.9 | 125.0 | 126.0 |
| ℄ | | | 16.4 | 122.5 | |
| +10 | | | 19.5 | 119.4 | |
| +20 | | | 21.3 | 117.6 | 118.7 |
| L. | | | 23.9 | 115.0 | |
| | 22+75 | | | | |
| L | | | 27.8 | 111.1 | |
| +10 | | | 26.0 | 112.9 | |
| +20 | | | 22.6 | 116.3 | 114.6 |
| ℄ | | | 19.0 | 119.9 | |
| +10 | | | 17.1 | 121.8 | |
| +20 | | | 15.0 | 123.9 | 122.9 |
| R. | | | 12.8 | 126.1 | |
| T.P | 1.26 | 127.76 | 12.41 | 126.50 | 13th E of PT 20' |

Quincy — — 23.98 — St

47

3/25/10 Quinkle Thar Evans

23

| | | | | | |
|---|---|---|---|---|---|
| | 23+00 | | | | |
| R | | 127.8 | 3.9 | 123.9 | |
| +10 | | | 6.6 | 121.2 | |
| +20 | | | 8.8 | 119.0 | 120.1 |
| ℄ | | | 11.3 | 116.5 | |
| +10 | | | 14.6 | 113.2 | |
| +20 | | | 17.6 | 110.2 | 111.7 |
| L. | | | 20.0 | 107.8 | |
| | 23+25 | | | | |
| L. | | | 22.7 | 105.1 | |
| +10 | | | 19.2 | 108.6 | |
| +20 | | | 16.8 | 111.0 | 109.8 |
| ℄ | | | 14.4 | 113.4 | |
| +10 | | | 11.8 | 116.0 | |
| +20 | | | 8.5 | 119.3 | 117.7 |
| R | | | 5.9 | 121.9 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 127.76 | | | |
| | | 23+50 | | | |
| R | | 127.8 | 7.6 | 120.2 | |
| +10 | | | 10.3 | 117.5 | |
| +20 | | | 12.8 | 115.0 | 116.3 |
| ℄ | | | 15.5 | 112.3 | |
| +10 | | | 19.2 | 108.6 | |
| +20 | | | 22.1 | 105.7 | 107.2 |
| | | | | 1.5 | |
| L | | | 25.1 | 102.7 | |
| | | 23+75 | | | |
| L | | | 27.9 | 99.9 | |
| +10 | | | 25.0 | 102.8 | |
| +20 | | | 22.0 | 105.8 | 104.3 |
| ℄ | | | 18.4 | 109.4 | |
| +10 | | | 14.9 | 112.9 | |
| +20 | | | 12.4 | 115.4 | 114.2 |
| R | | | 9.9 | 117.9 | |
| T.P. | 1.76 | 118.24 | 11.28 | 116.48 | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | 24+00 | | | |
| R | | 118.2 | 2.2 | 116.0 | 116.3 |
| +10 | | | 4.6 | 113.6 | |
| +20 | | | 7.2 | 111.0 | 112.3 |
| ℄ | | | 10.4 | 107.8 | |
| +10 | | | 13.7 | 104.5 | |
| +20 | | | 16.5 | 101.7 | 103.1 |
| | | | | 1.5 | |
| L | | | 18.2 | 100.0 | |
| | | 24+25 | | | |
| L | | | 20.3 | 97.9 | |
| +10 | | | 17.2 | 101.0 | |
| +20 | | | 14.8 | 103.4 | 102.2 |
| ℄ | | | 12.3 | 105.9 | |
| +10 | | | 9.5 | 108.7 | |
| +20 | | | 7.1 | 111.1 | 109.9 |
| R | | | 4.5 | 113.7 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 118.29 | | | |
| | | 29+50 | | | |
| R | | 118.2 | 7.2 | 111.0 | |
| +10 | | | 9.5 | 108.7 | |
| +20 | | | 12.0 | 106.2 | 107.5 |
| T.P. | 5.04 | 112.27 | 11.01 | 107.23 | |
| ℄ | | | 8.3 | 104.0 | |
| +10 | | | 10.6 | 101.7 | |
| +20 | | | 13.2 | 99.1 | 100.4 |
| L | | | 14.9 | 97.4 | |
| | | 29+75 | | | |
| L | | | 17.5 | 94.8 | |
| +10 | | | 15.0 | 97.3 | |
| +20 | | | 13.4 | 98.9 | 98.1 |
| ℄ | | | 11.4 | 100.9 | |
| +10 | | | 8.8 | 103.5 | |
| +20 | | | 7.3 | 105.0 | 104.2 |
| R | | | 5.5 | 106.8 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 112.27 | | | |
| | | 29+87 | | | |
| R | | 112.3 | 9.3 | 103.0 | |
| +10 | | | 12.1 | 100.2 | |
| +20 | | | 13.6 | 98.7 | 99.4 |
| ℄ | | | 15.2 | 97.1 | |
| +10 | | | 16.7 | 95.6 | |
| +20 | | | 19.2 | 93.1 | 95.3 |
| L | | | 21.6 | 90.7 | |
| | | 30+00 | | | |
| L | | | 18.4 | 93.9 | |
| +10 | | | 18.4 | 93.9 | |
| +20 | | | 15.0 | 97.3 | 95.6 |
| ℄ | | | 13.0 | 99.3 | |
| +10 | | | 12.2 | 100.1 | |
| +20 | | | 8.3 | 104.0 | 102.0 |
| R | | | 5.8 | 106.5 | |

112.27

25+25

| | | | |
|---|---|---|---|
| R | 112.3 | 3.3 | 109.0 |
| +10 | | 5.0 | 107.3 |
| +20 | | 6.2 | 106.1 |
| | | | 106.7 |
| ℄ | | 8.6 | 103.7 |
| +10 | | 10.9 | 101.4 |
| +20 | | 12.7 | 99.6 |
| | | | 100.5 |
| L | | 15.0 | 97.3 |

25+50

| | | | |
|---|---|---|---|
| L | | 12.7 | 99.6 |
| +10 | | 11.3 | 101.0 |
| +20 | | 8.6 | 103.7 |
| | | | 102.3 |
| ℄ | | 6.8 | 105.5 |
| +10 | | 5.1 | 107.2 |
| +20 | | 2.4 | 109.9 |
| | | | 108.5 |
| R | | 1.0 | 111.3 |

25+75

| | | | |
|---|---|---|---|
| R | 112.27 | +0.8 | 113.1 |
| +10 | | 1.9 | 110.4 |
| +20 | | 3.9 | 108.4 |
| | | | 109.4 |
| ℄ | | 6.1 | 106.2 |
| +10 | | 8.4 | 103.9 |
| +20 | | 9.9 | 102.4 |
| | | | 103.1 |
| L | | 12.3 | 100.0 |

26+0

| | | | |
|---|---|---|---|
| L | | 11.6 | 100.7 |
| +10 | | 10.7 | 101.6 |
| +20 | | 8.0 | 104.3 |
| | | | 102.9 |
| ℄ | | 6.7 | 105.6 |
| +10 | | 3.8 | 108.5 |
| +20 | | 1.3 | 111.0 |
| | | | 109.7 |
| R | | +0.3 | 112.6 |

| | | | | | |
|---|---|---|---|---|---|
| | | 112.27 | | | |
| | | 26+25 | | | |
| R | | 117.3 | +0.6 | 112.9 | |
| +10 | | | 2.3 | 110.0 | |
| +20 | | | 4.3 | 108.0 | 109.0 |
| ℄ | | | 7.1 | 105.2 | |
| +10 | | | 9.6 | 102.7 | |
| +20 | | | 11.0 | 101.3 | 102.0 |
| L | | | 13.5 | 98.8 | |
| T.P. | 12.83 | 112.90 | 12.20 | 100.07 | |
| | | 26+50 | | | |
| L | | | 15.9 | 97.0 | |
| +10 | | | 14.8 | 98.1 | |
| +20 | | | 17.6 | 100.3 | 99.2 |
| ℄ | | | 10.1 | 102.8 | |
| +10 | | | 7.2 | 105.7 | |
| +20 | | | 4.4 | 108.5 | 107.1 |
| R | | | 2.0 | 110.9 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 112.90 | | | |
| | | 26+75 | | | |
| R | | 112.9 | 3.5 | 109.4 | |
| +10 | | | 6.0 | 106.9 | |
| +20 | | | 9.2 | 103.7 | 105.3 |
| ℄ | | | 12.1 | 100.8 | |
| +10 | | | 14.5 | 98.4 | |
| +20 | | | 16.7 | 96.2 | 98.3 |
| L | | | 17.6 | 95.3 | |
| | | 27+00 | | | |
| L | | | 19.3 | 93.6 | |
| +10 | | | 17.6 | 95.3 | |
| +20 | | | 16.7 | 96.8 | 96.0 |
| ℄ | | | 14.1 | 98.8 | |
| +10 | | | 11.3 | 101.6 | |
| +20 | | | 8.4 | 104.5 | 103.1 |
| R | | | 5.8 | 107.1 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 112.90 | | | |
| | | 27+25 | | | |
| R | | 112.9 | 7.9 | 105.0 | |
| +10 | | | 10.7 | 102.2 | |
| +20 | | | 12.8 | 100.1 | 101.1 |
| +℄ | | | 15.1 | 97.8 | |
| +10 | | | 17.1 | 95.8 | |
| +20 | | | 18.4 | 94.5 | 95.1 |
| L. | | | 19.4 | 93.5 | |
| | | 27+50 | | | |
| L | | | 19.5 | 93.4 | |
| +10 | | | 18.5 | 94.1 | |
| +20 | | | 18.0 | 94.9 | 94.5 |
| ℄ | | | 16.9 | 96.0 | |
| +10 | | | 14.9 | 98.0 | |
| +20 | | | 12.5 | 100.4 | 99.2 |
| R. | | | 9.9 | 103.0 | |
| T. P. | 0.67 | 102.19 | 11.38 | 101.52 | |



Sta 27+92.83 = P.C.

| | | | | | |
|---|---|---|---|---|---|
| R | | 102.2 | 3.1 | 99.1 | |
| +10 | | | 4.7 | 97.5 | |
| +20 | | | 5.8 | 96.4 | 96.9 |
| ℄ | | | 7.0 | 95.2 | |
| +10 | | | 7.8 | 94.4 | |
| +20 | | | 8.8 | 93.4 | 93.9 |
| L. | | | 9.4 | 92.8 | |
| | | 28+25 | | | |
| L | | | 9.9 | 92.3 | |
| +10 | | | 9.4 | 92.8 | |
| +20 | | | 8.8 | 93.4 | 93.1 |
| ℄ | | | 8.2 | 94.0 | |
| +10 | | | 7.5 | 94.7 | |
| +20 | | | 6.6 | 95.6 | 95.2 |
| R | | | 5.5 | 96.7 | |

ST 75.40

28+50

| | | | | |
|---|---|---|---|---|
| R | 102.2 | 6.0 | 96.2 | |
| +10 | | 6.6 | 95.6 | |
| +20 | | 7.3 | 94.9 | 95.3 |
| ℄ | | 8.2 | 94.0 | |
| +10 | | 8.7 | 93.5 | |
| +20 | | 9.1 | 93.1 | 93.3 |
| L | | 9.8 | 92.4 | |

28+91.77 = P.T

| | | | | |
|---|---|---|---|---|
| L | | 10.6 | 91.6 | |
| +10 | | 9.8 | 92.4 | |
| +20 | | 8.9 | 93.3 | 92.9 |
| ℄ | | 7.8 | 94.4 | |
| +10 | | 6.3 | 95.9 | |
| +20 | | 5.6 | 96.6 | 96.2 |
| R | | 5.4 | 96.8 | |

29+25

| | | | | |
|---|---|---|---|---|
| R | 102.2 | 3.6 | 98.6 | |
| +10 | | 4.0 | 98.2 | |
| +20 | | 5.4 | 96.8 | 97.5 |
| ℄ | | 7.0 | 95.2 | |
| +10 | | 9.0 | 93.2 | |
| +20 | | 10.3 | 91.9 | 92.5 |
| L | | 11.2 | 91.0 | |

29+91.77 = angle

| | | | | |
|---|---|---|---|---|
| L | | 12.1 | 90.1 | |
| +10 | | 11.2 | 91.0 | |
| +20 | | 10.2 | 92.0 | 91.5 |
| ℄ | | 8.3 | 93.9 | |
| +10 | | 7.2 | 95.0 | |
| +20 | | 5.7 | 96.5 | 95.8 |
| R | | 4.7 | 97.5 | |

102.19

29+75

| | | | | |
|---|---|---|---|---|
| R | 102.2 | 9.3 | 92.9 | |
| +10 | | 11.1 | 91.1 | |
| +20 | | 12.5 | 89.7 | 90.4 |
| ℄ | | 13.9 | 88.3 | |
| +10 | | 15.1 | 87.1 | |
| +20 | | 15.5 | 86.7 | 86.9 |
| L | | 15.9 | 86.3 | |
| T.P. | 1.05 | 90.26 12.98 | 89.21 | |

29+96.22 = P.C.

| | | | |
|---|---|---|---|
| L | 3.0 | 87.3 | |
| +10 | 5.0 | 85.3 | |
| +20 | 5.1 | 85.2 | 85.2 |
| ℄ | 4.4 | 85.9 | |
| +10 | 3.5 | 86.8 | |
| +20 | 2.6 | 87.7 | 87.2 |
| R | 1.5 | 88.8 | |

90.26

30+25

| | | | |
|---|---|---|---|
| R | 90.3 | 7.2 | 83.1 |
| +10 | | 7.3 | 83.0 |
| +20 | | 7.2 | 83.1 83.0 |
| +25 | | 6.2 | 84.1 |
| ℄ | | 4.6 | 85.7 |
| +5 | | 3.3 | 87.0 |
| +10 | | 5.3 | 85.0 |
| +16 | | 7.4 | 82.9 87.9 |
| +20 | | 7.7 | 82.6 |
| L | | 7.9 | 82.4 |

30+50

| | | | |
|---|---|---|---|
| L | | 9.2 | 81.1 |
| +10 | | 8.5 | 81.8 |
| +20 | | 8.2 | 82.1 81.9 |
| ℄ | | 6.2 | 84.1 |
| +5 | | 6.3 | 84.0 |
| +10 | | 8.8 | 81.5 |
| +20 | | 12.3 | 78.0 79.7 |
| +25 | | 14.2 | 76.1 |
| +26 | | 17.6 | 72.7 |
| R | | 19.9 | 70.4 |

| | | | | | |
|---|---|---|---|---|---|
| | | 30+75 | | | |
| R | | 90.3 | 21.9 | 68.4 | |
| +10 | | | 16.6 | 73.7 | |
| +20 | | | 9.4 | 80.9 | 77.3 |
| ℄ | | | 10.5 | 79.8 | |
| +10 | | | 10.5 | 79.8 | |
| +20 | | | 9.7 | 80.6 | 80.2 |
| L | | | 8.2 | 82.1 | |
| | 30+93 92 = P.T. | | | | |
| L | | | 9.0 | 81.3 | |
| +10 | | | 8.1 | 82.2 | |
| +20 | | | 9.7 | 80.6 | 81.4 |
| ℄ | | | 9.7 | 80.6 | |
| +10 | | | 11.6 | 78.7 | |
| +20 | | | 14.9 | 75.4 | 77.1 |
| R | | | 17.1 | 73.2 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 31+18 92 = P.C | | | |
| R | | 90.3 | 17.5 | 72.8 | |
| +10 | | | 15.5 | 74.8 | |
| +20 | | | 13.9 | 76.4 | 75.6 |
| ℄ | | | 10.0 | 80.3 | |
| +10 | | | 10.6 | 79.7 | |
| +20 | | | 11.0 | 79.3 | 79.5 |
| L | | | 11.9 | 78.4 | |
| | | 31+50 | | | |
| L | | | 12.1 | 78.2 | |
| +10 | | | 10.9 | 79.4 | |
| +20 | | | 9.7 | 80.6 | 80.0 |
| +25 | | | 9.4 | 80.9 | |
| ℄ | | | 10.8 | 79.5 | |
| +10 | | | 12.6 | 77.7 | |
| +20 | | | 13.5 | 76.8 | 77.3 |
| R | | | 14.9 | 75.4 | |

90.26

31+75

| | | | | |
|---|---|---|---|---|
| R | 90.3 | 21.5 | 68.8 | |
| +10 | | 17.6 | 72.7 | |
| +15 | | 14.6 | 75.7 | 75.7 |
| +20 | | 13.9 | 76.4 | |
| ℄ | | 13.3 | 77.0 | |
| +4 | | 13.1 | 77.2 | |
| +10 | | 11.3 | 79.0 | |
| | | | | 78.9 |
| +20 | | 11.6 | 78.7 | |
| L | | 12.0 | 78.3 | |
| T.P. | 1.39 | 79.42 | 12.23 | 78.03 |

32+16.15 = P.T.

| | | | | |
|---|---|---|---|---|
| L | 79.4 | 1.7 | 77.7 | |
| +10 | | 2.0 | 77.4 | |
| +15 | | 2.0 | 77.4 | 77.4 |
| +20 | | 4.9 | 74.5 | |
| ℄ | | 5.7 | 73.7 | |
| +10 | | 6.3 | 73.1 | |
| +16 | | 7.6 | 71.8 | 71.8 |
| +20 | | 9.2 | 70.2 | |
| R | | 12.8 | 66.6 | |

32+50

| | | | |
|---|---|---|---|
| R | 79.4 | 14.2 | 65.2 |
| +7 | | 11.0 | 68.4 |
| +10 | | 10.7 | 68.7 |
| | | | 69.2 |
| +20 | | 9.8 | 69.6 |
| ℄ | | 7.4 | 72.0 |
| +3 | | 6.5 | 72.9 |
| +10 | | 7.0 | 72.4 |
| | | | 72.7 |
| +20 | | 6.4 | 73.0 |
| L | | 7.5 | 71.9 |

32+63.20 = P.C.

| | | | |
|---|---|---|---|
| L | | 8.9 | 70.5 |
| +7 | | 5.6 | 73.8 |
| +10 | | 5.6 | 73.8 |
| +15 | | 7.3 | 72.1 72.1 |
| +20 | | 7.3 | 72.1 |
| ℄ | | 8.2 | 71.2 |
| +5 | | 10.1 | 69.3 |
| +10 | | 10.7 | 68.7 |
| | | | 68.3 |
| +20 | | 11.5 | 67.9 |
| R | | 14.2 | 65.2 |

T 75.40

47

| | | | | | |
|---|---|---|---|---|---|
| | | 79.42 | | | |
| | | 33+00 | | | |
| R | | 79.4 | 15.6 | 63.8 | |
| +10 | | | 14.5 | 64.9 | |
| +20 | | | 13.8 | 65.6 | 65.3 |
| ℄ | | | 12.4 | 67.0 | |
| +10 | | | 8.5 | 70.9 | |
| +20 | | | 9.5 | 69.9 | 70.4 |
| L | | | 10.1 | 69.3 | |
| | | 33+25 | | | |
| L | | | 11.4 | 68.0 | |
| +10 | | | 10.8 | 68.6 | |
| +20 | | | 11.3 | 68.1 | 68.3 |
| ℄ | | | 10.1 | 69.3 | |
| +10 | | | 15.2 | 64.2 | |
| +20 | | | 17.3 | 62.1 | 63.1 |
| R | | | 21.0 | 58.4 | |
| T.P. | 1.27 | 69.07 | 11.62 | 67.80 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 69.07 | | | |
| | | 33+50 | | | |
| R | | 69.1 | 5.8 | 63.3 | |
| +10 | | | 4.9 | 64.2 | |
| +15 | | | 2.4 | 66.7 | 66.7 |
| +20 | | | 4.2 | 64.9 | |
| ℄ | | | 2.1 | 67.0 | |
| +10 | | | 3.3 | 65.8 | |
| +20 | | | 1.9 | 67.2 | 66.5 |
| L | | | 2.8 | 66.3 | |
| | | 33+75 | | | |
| L | | | 5.4 | 63.7 | |
| +10 | | | 5.1 | 64.0 | |
| +20 | | | 4.4 | 64.7 | 64.3 |
| ℄ | | | 5.4 | 63.7 | |
| +10 | | | 5.7 | 63.4 | |
| +20 | | | 4.3 | 64.8 | 64.1 |
| +28 = R | abrupt drop of 30' | | 5.3 | 63.8 | |

Washington St

75.40

| | | | | | |
|---|---|---|---|---|---|
| | | 69.07 | | | |
| | | 34+00 | | | |
| R | | | — | | |
| +10 = edge of cliff | | 69.1 | 6.3 | 63.8 | |
| +20 | | | 6.1 | 63.0 | 63.4 |
| ℄ | | | 5.9 | 63.2 | |
| +10 | | | 6.0 | 63.1 | |
| +20 | | | 6.2 | 62.9 | 63.0 |
| L | | | 6.6 | 62.5 | |
| | | 34+25 | | | |
| L | | | 6.2 | 62.9 | |
| +5 | | | 4.2 | 64.9 | |
| +10 | | | 5.2 | 63.9 | |
| | | | | 18 | |
| +20 | | | 1.5 | 67.6 | 65.7 |
| | | | | 37 | |
| ℄ | | | 4.8 | 64.3 | |
| +10 | | | 3.1 | 66.0 | |
| +20 | | | 7.0 | 62.1 | 64.1 |
| +25 | | | 7.4 | 61.7 | |
| R. | | | 9.2 | 59.9 | |



| | | | | | |
|---|---|---|---|---|---|
| | | 34+50 | | | |
| R | | 69.1 | 13.2 | 55.9 | |
| +10 | | | 10.6 | 58.5 | |
| +20 | | | 9.0 | 60.1 | 59.3 |
| ℄ | | | 7.6 | 61.5 | |
| +10 | | | 5.4 | 63.7 | |
| +15 | | | 3.2 | 65.9 | 65.9 |
| +20 | | | 4.9 | 64.2 | |
| L | | | 5.2 | 63.9 | |
| | | 34+75 | | | |
| L | | | 7.2 | 61.9 | |
| +5 | | | 6.9 | 62.2 | |
| +10 | | | 4.9 | 64.2 | |
| +20 | | | 8.1 | 61.0 | 62.6 |
| ℄ | | | 9.3 | 59.8 | |
| +10 | | | 10.6 | 58.5 | |
| +20 | | | 14.2 | 54.9 | 56.7 |
| R | | | 15.1 | 54.0 | |

Washington St

ST 75.40

| | | | | | |
|---|---|---|---|---|---|
| | | 69.07 | | | |
| | | 35+0 | | | |
| R | | 69.1 | 18.7 | 50.4 | |
| +10 | | | 17.3 | 51.8 | |
| +20 | | | 15.6 | 53.5 | 52.6 |
| ℄ | | | 14.2 | 54.9 | |
| +10 | | | 12.0 | 57.1 | |
| +20 | | | 8.5 | 60.6 | 58.9 |
| L | | | 8.3 | 60.8 | |
| T.P. | 0.49 | 61.56 | 8.00 | 61.07 | |
| | | 35+25 | | | |
| L | | 61.6 | 1.4 | 60.2 | 5[illegible] |
| +10 | | | 1.2 | 60.4 | |
| +20 | | | 5.6 | 55.0 | 57.7 |
| ℄ | | | 9.7 | 51.9 | |
| +10 | | | 10.6 | 51.0 | |
| +20 | | | 10.7 | 50.9 | 50.9 |
| R | | | 11.0 | 50.6 | |

Quince — 23.98 — 54

3/26/10 Dunkle
Shu
Evans

35

47

40

| | | | | | |
|---|---|---|---|---|---|
| | | 35+50 | | | |
| R | | 61.6 | 14.5 | 47.1 | |
| +10 | | | 14.2 | 47.4 | |
| +20 | | | 13.5 | 48.1 | 47.7 |
| ℄ | | | 9.8 | 51.8 | |
| +10 | | | 5.0 | 56.6 | |
| +20 | | | 3.2 | 58.4 | 57.5 |
| L | | | 4.1 | 57.5 | |
| | | 35+75 | | | |
| L | | | 6.8 | 54.8 | |
| +10 | | | 6.3 | 55.3 | |
| +20 | | | 5.5 | 56.1 | 55.7 |
| ℄ | | | 9.6 | 52.0 | |
| +10 | | | 12.3 | 49.3 | |
| +20 | | | 16.1 | 45.5 | 47.4 |
| R | | | 19.2 | 42.4 | |

Washington St

75.40

| | | | | | |
|---|---|---|---|---|---|
| | 36+01 10 = P.T | | | | |
| R | | 61.6 | 14.6 | 47.0 | |
| +10 | | | 11.8 | 49.8 12 | |
| +20 | | | 9.4 | 52.2 | 51.0 |
| ℄ | | | 8.6 | 53.0 | |
| +10 | | | 8.2 | 53.4 | |
| +20 | | | 7.9 | 53.7 | 53.6 |
| L | | | 7.6 | 54.0 | |
| | 36+28 67 = P.C. | | | | |
| L | | | 7.0 | 54.6 | |
| +10 | | | 7.3 | 54.3 | |
| +20 | | | 7.7 | 53.9 | 54.1 |
| ℄ | | | 8.4 | 53.2 | |
| +10 | | | 9.1 | 52.5 | |
| +20 | | | 9.6 | 52.0 | 52.2 |
| R | | | 11.4 | 49.7 | |



| | | | | | |
|---|---|---|---|---|---|
| | 36+50 | | | | |
| R | | 61.6 | 11.7 | 49.9 | |
| +10 | | | 10.0 | 51.6 | |
| +20 | | | 8.6 | 53.0 | 52.3 |
| ℄ | | | 7.6 | 54.0 | |
| +10 | | | 6.8 | 54.8 | |
| +20 | | | 6.1 | 55.5 | 55.1 |
| L | | | 5.5 | 56.1 | |
| | 36+75 | | | | |
| L | | | 4.8 | 56.8 | |
| +10 | | | 6.1 | 55.5 | |
| +20 | | | 7.4 | 54.2 | 54.9 |
| ℄ | | | 8.7 | 52.9 | |
| +10 | | | 10.1 | 51.5 | |
| +20 | | | 11.3 | 50.3 | 50.9 |
| R | | | 12.4 | 49.2 | |

Washington St

75.40

| | | | | | | |
|---|---|---|---|---|---|---|
| | | 61.56 | | | | |
| | | 37+00 | | | | |
| R | | 61.6 | 17.8 | 43.8 | | |
| +10 | | | 17.7 | 43.9 | | |
| +20 | | | 15.0 | 46.6 | 45.3 | |
| ℄ | | | 13.5 | 48.1 | | |
| +10 | | | 11.1 | 50.5 | | |
| +20 | | | 8.3 | 53.3 | 57.9 | |
| L | | | 5.9 | 55.7 | | |
| | | 37+75 | | | | |
| L | | | 10.5 | 51.1 | | |
| +10 | | | 13.1 | 48.5 | | |
| +20 | | | 13.8 | 47.8 | 48.1 | |
| T.R. | 5.75 | 54.85 | 17.76 | 49.10 | | |
| ℄ | | | 17.0 | 42.8 | | |
| +10 | | | 14.0 | 40.8 | | |
| +20 | | | 17.5 | 37.3 | 39.1 | |
| R | | | 20.1 | 34.7 | | |

| | | | | | |
|---|---|---|---|---|---|
| | 37+50 | | | | |
| R | 54.8 | 20.3 | 34.5 | | |
| +10 | | 17.1 | 37.7 | | |
| +20 | | 14.9 | 40.4 | 39.0 | |
| ℄ | | 10.7 | 44.1 | | |
| +10 | | 7.8 | 47.0 | | |
| +20 | | 4.1 | 50.7 | 48.8 | |
| L | | 1.6 | 53.2 | | |
| | 37+83.20 = P.C.C. | | | | |
| L | | 0.3 | 54.5 | | |
| +10 | | 2.8 | 52.0 | | |
| +20 | | 5.7 | 49.1 | 50.6 | |
| ℄ | | 10.1 | 44.7 | | |
| +10 | | 14.6 | 40.2 | | |
| +20 | | 16.3 | 38.5 | 39.3 | |
| R | | 17.6 | 37.2 | | |

| | | | | | |
|---|---|---|---|---|---|
| | | 54.85 | | | |
| | | 38+00 | | | |
| R | | 54.8 | 16.5 | 38.3 | |
| +10 | | | 15.2 | 39.6 | |
| +20 | | | 13.5 | 41.3 | 40.4 |
| ℄ | | | 9.2 | 45.6 | |
| +4 | | | 5.8 | 49.5 | |
| +10 | | | 4.0 | 50.8 | |
| +20 | | | 2.0 | 52.8 | 51.8 |
| L | | | 0.0 | 54.8 | |
| | | 38+25 | | | |
| L | | | 3.8 | 51.0 | |
| +10 | | | 7.6 | 47.2 | |
| +20 | | | 10.5 | 44.3 | 45.8 |
| ℄ | | | 12.6 | 42.2 | |
| +10 | | | 14.4 | 40.4 | |
| +20 | | | 15.6 | 39.2 | 39.8 |
| R | | | 19.3 | 35.5 | |
| T.P | 4.56 | 46.69 | 12.72 | 42.13 | |





| | | | | |
|---|---|---|---|---|
| | 38+50 | | | |
| R | 46.7 | 14.3 | 32.4 | |
| +10 | | 13.0 | 33.7 | |
| +20 | | 10.6 | 36.1 | 34.9 |
| ℄ | | 8.0 | 38.7 | |
| +10 | | 4.9 | 41.8 | |
| +20 | | 2.3 | 44.4 | 43.1 |
| L | | +2.7 | 49.4 | |
| | 38+75 | | | |
| L | 46.7 | 3.7 | 43.0 | |
| +10 | | 5.7 | 41.0 | |
| +20 | | 8.3 | 38.4 | 39.7 |
| ℄ | | 11.9 | 34.8 | |
| +10 | | 14.9 | 31.8 | |
| +20 | | 16.9 | 29.8 | 30.8 |
| R | | 18.6 | 28.1 | |

| | | | | | |
|---|---|---|---|---|---|
| | 46.69 | | | | |
| | 38+90 | | | | |
| R | 46.7 | 21.2 | 25.5 | | |
| +10 | | 19.3 | 27.4 | | |
| +20 | | 17.0 | 29.7 | 28.5 | |
| ℄ | | 15.0 | 31.7 | | |
| +10 | | 12.7 | 34.0 | | |
| +20 | | 6.7 | 40.0 | 37.0 | |
| L | | 6.1 | 40.6 | | |
| | 39+06 58 = P.T. | | | | |
| L | | 4.6 | 42.1 | | |
| +10 | | 5.7 | 41.0 | | |
| 18 +20 | | 5.8 | 40.9 | 40.9? | |
| | | 8.5 | 38.2 | | |
| ℄ | | R.5 | 34.2 | | |
| +6 | | 16.9 | 29.8 | | |
| +10 | | 17.9 | 28.8 | | |
| +20 | | 19.3 | 27.4 | 28.1 | |
| R | | 21.2 | 25.5 | | |

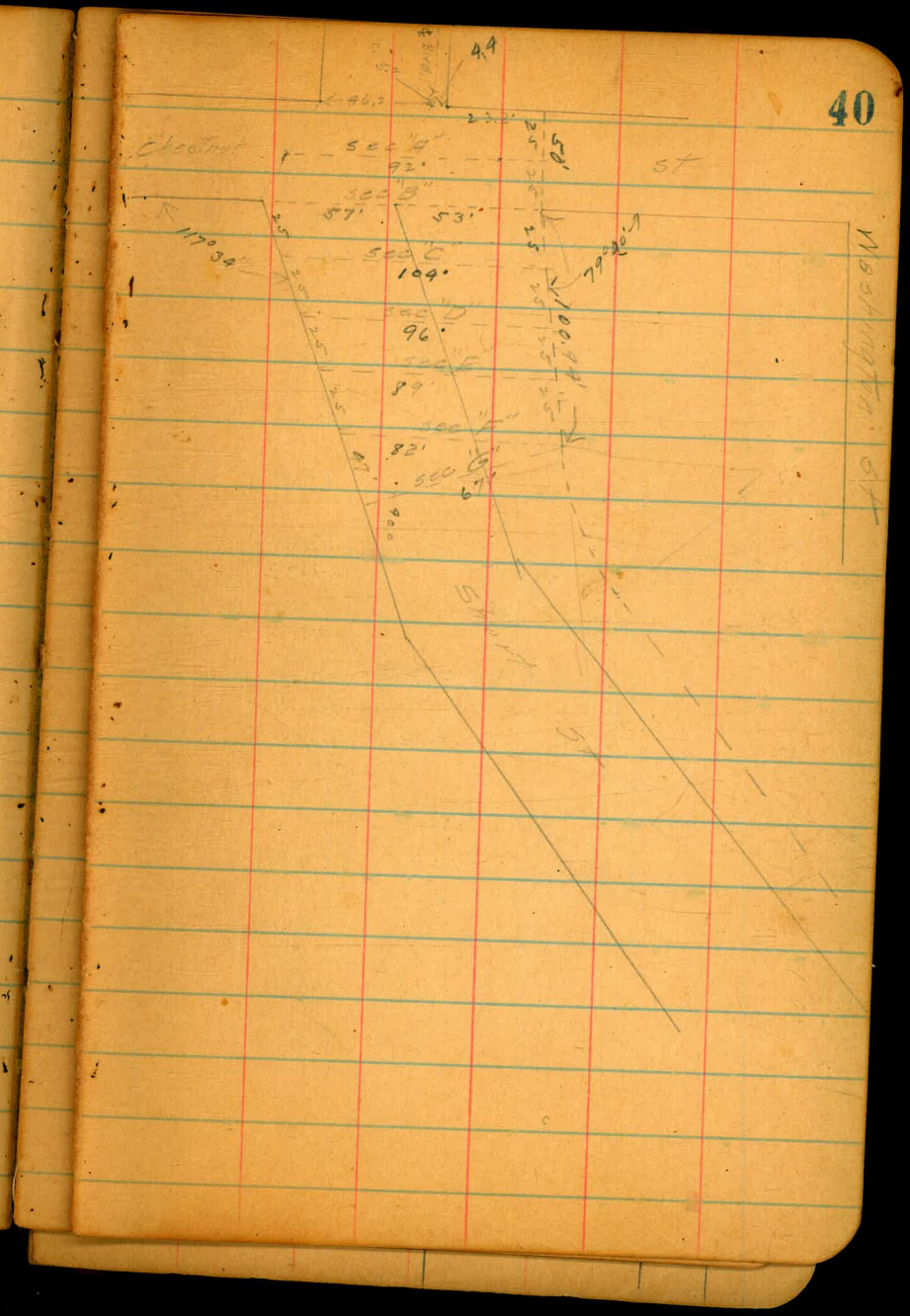
| | | | | | |
|---|---|---|---|---|---|
| | 39+85 | | | | |
| R | 46.7 | 18.7 | 28.0 | | |
| +10 | | 17.7 | 29.0 | | |
| +20 | | 14.8 | 31.9 | 30.5 | |
| ℄ | | 10.9 | 35.8 | | |
| +9 | | 8.3 | 36.4 | | |
| +10 | | 6.1 | 40.6 | | |
| +20 | | 5.4 | 41.3 | 40.9 | |
| ℄ L | | 4.5 | 42.2 | | |
| | 39+59 28 = N.L.; Chestnut St 50' wide | | | | |
| L | | 5.8 | 40.9 | | |
| +10 | | 7.1 | 39.6 | | |
| +20 | | 8.3 | 38.4 | 39.0 | |
| T.P. | | 12.3 | 36.4 | | |
| T.P. | 2.99 | 36.25 | 12.88 | 33.81 | |
| ℄ | | | 3.4 | 32.8 | |
| +10 | | | 7.6 | 28.8 | |
| +20 | | | 10.7 | 25.5 | 27.2 |
| R | | | 12.8 | 23.4 | |

Y-Sec "A"

| | | | |
|---|---|---|---|
| P | 36.5 | 23.8 | 13.4 |
| +10 | | 21.8 | 14.4 |
| +20 | | 20.5 | 15.4 |
| +30 | | 16.9 | 19.3 |
| +40 | | 15.1 | 21.1 |
| +50 | | 12.6 | 23.6 |
| +60 | | 8.4 | 27.8 |
| +70 | | 5.8 | 30.4 |
| +80 | | 3.9 | 32.3 |
| +92=L | | 1.1 | 37.3 |

Y-Sec "B"

| | | | |
|---|---|---|---|
| L | 36.2 | 4.4 | 31.8 |
| +10 | | 6.8 | 29.4 |
| +20 | | 10.0 | 26.2 |
| +30 | | 12.5 | 23.7 |
| +40 | | 16.4 | 19.8 |
| +50 | | 18.3 | 17.9 |
| +60 | | 20.2 | 16.0 |
| +70 | | 21.9 | 14.3 |
| +80 | | 23.9 | 12.3 |
| +90 | | 24.2 | 12.0 |
| +109.6=R | | 25.0 | 11.2 |



36.25

1-sec "C"

| | | | |
|---|---|---|---|
| R | 36.2 | | |
| +8 | | 25.8 | 10.4 |
| +14 | | 25.8 | 10.4 |
| +30 | | 22.3 | 13.9 |
| +40 | | 23.6 | 12.6 |
| | | 24.2 | 15.0 |
| +65 | | 17.2 | 19.0 |
| +80 | | 11.6 | 24.6 |
| +90 | | 7.8 | 28.4 |
| 104=L | | 2.5 | 33.7 |
| T.P. | 0.36 | 1.93 | 34.32 |
| | 34.68 | | |

1-sec "D"

| | | | |
|---|---|---|---|
| L | 34.7 | 0.7 | 34.0 |
| +10 | | 4.3 | 30.4 |
| +20 | | 6.2 | 28.5 |
| +30 | | 8.7 | 26.0 |
| +40 | | 12.3 | 22.4 |
| +44 | | 13.3 | 21.4 |
| +52 | | 18.7 | 16.0 |
| +62 | | 20.3 | 14.4 |
| +77 | | 20.7 | 14.0 |
| +90 | | 24.9 | 10.3 |
| +96=R | | 25.1 | 9.6 |

34.75

1-sec "E"

| | | | |
|---|---|---|---|
| L | 34.7 | 26.0 | 8.7 |
| +3 | | 26.0 | 8.7 |
| +20 | | 19.7 | 15.0 |
| +30 | | 19.3 | 15.4 |
| +45 | | 18.0 | 16.7 |
| +50 | | 13.7 | 21.0 |
| +53 | | 11.0 | 23.7 |
| +60 | | 9.5 | 25.2 |
| +70 | | 6.8 | 27.9 |
| +80 | | 4.7 | 30.0 |
| +89=R | | 1.3 | 33.4 |

1-sec "F"

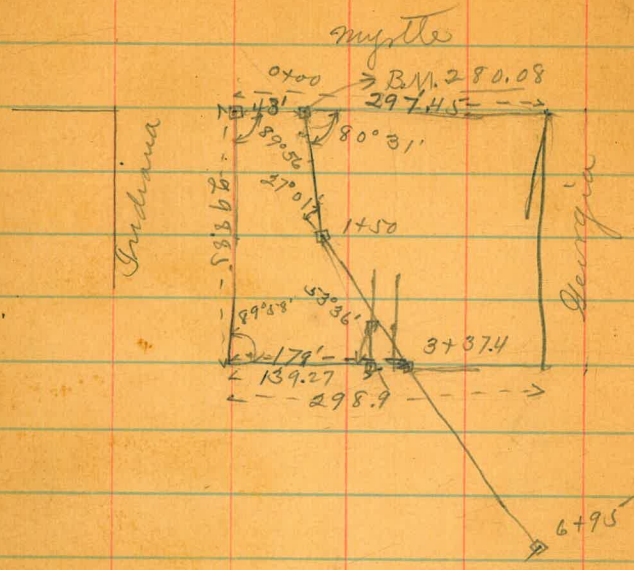
| | | | |
|---|---|---|---|
| L | 34.7 | 4.0 | 30.7 |
| +10 | | 6.8 | 27.9 |
| +20 | | 9.6 | 25.1 |
| +23 | | 9.3 | 25.4 |
| +37 | | 17.5 | 17.2 |
| +45 | | 18.9 | 16.3 |
| +60 | | 18.6 | 16.1 |
| +82=R | | 25.8 | 8.9 |

31.68

1-5cc G

| | | | |
|---|---|---|---|
| R | 34.7 | 24.9 | 9.8 |
| +2 | | 24.7 | 10.0 |
| +5 | | 22.1 | 12.6 |
| +17 | | 18.2 | 16.5 |
| +30 | | 18.2 | 16.5 |
| +40 | | 16.8 | 17.9 |
| +44 | | 12.7 | 22.0 |
| +50 | | 10.3 | 24.4 |
| +60 | | 6.7 | 28.0 |
| +67 = L | | 4.1 | 30.6 |

Road down




Canyon back of Country Club. Childs, Barber, Taylor

July 20/10

| | | | | | |
|---|---|---|---|---|---|
| | | | H.I. | | |
| T.P. | 2.40 | | 304.95 | | 302.55 B.M. |
| T.P. | | | | 12.34 | 292.61 |
| | | 0.54 | 293.15 | | |
| T.P. | | | | 13.07 | 280.08 |

July 29/10 Childs, Barber, Taylor

Quintec — — 23.98 — 5r

47

44

75.40

Re-survey of Dove St Canyon road from point on N.L. Washington St 88.5 E of Dove (as 80' wide) or 12.5 W. of P.L. to sta 7+27.17' in book 485 P 288 29 see opp page

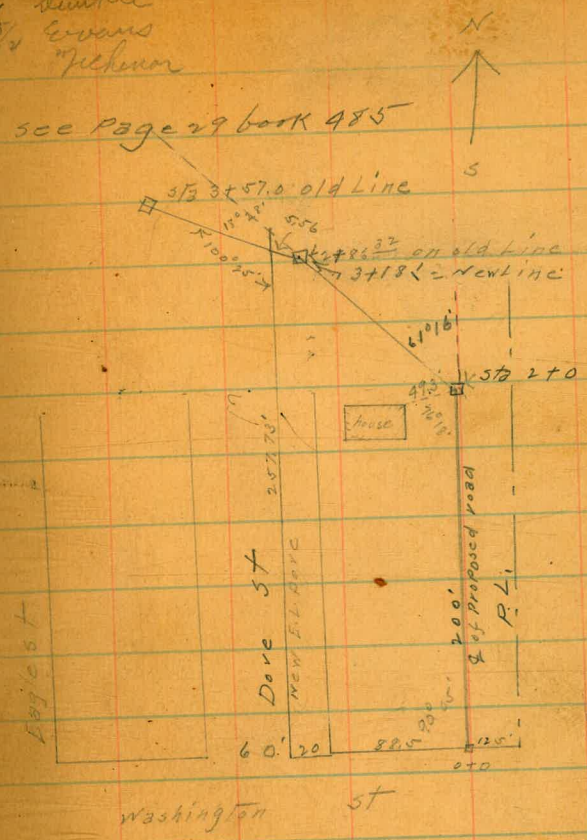
| | | | | |
|---|---|---|---|---|
| B.M. brass plg Dove Wash | | | | 264.46 |
| B.M. | 1.42 | 265.88 | | |
| 0+0 | | | 2.3 | 263.6 |
| 0+25 | | | 4.8 | 261.1 |
| +50 | | | 7.7 | 258.2 |
| +75 | | | 10.8 | 255.1 |
| T.P. | 0.34 | 253.40 | 12.82 | 253.06 |
| 1+0 | | | 3.6 | 249.8 |
| 1+25 | | | 6.8 | 246.6 |
| T.P. | 1.09 | 241.87 | 12.62 | 240.78 |
| +50 | | | 2.8 | 239.1 |
| +75 | | | 7.4 | 234.5 |
| 2+0 = △ | | | 17.9 | 224.0 |
| +25 | | | 8.9 | 233.0 |
| +50 | | | 6.5 | 235.4 |
| +75 | | | 4.3 | 237.6 |
| 3+0 | | | 2.5 | 239.4 |
| T.P. | 1.68 | 239.67 | 3.88 | 237.99 |
| 3+18 2+86.32 old Line △ New Line | | | 2.0 | 237.7 |
| 3+25 | | | 2.0 | 237.7 |

3/15/12 Dunkle Evans Fichenor





see Page 29 book 485



| | | | | |
|---|---|---|---|---|
| | | 239.67 | | |
| 3+50 | | | 6.2 | 233.5 |
| T. P | 0.94 | 228.51 | 12.10 | 227.57 |
| +75 | | | 1.1 | 227.4 |
| 3+57 old<br>3+88 75 new Δ | | | 3.8 | 224.7 |
| 4+0 | | | 5.7 | 222.8 |
| +25 | | | 14.0 | 214.5 |
| 4+21 37 old<br>4+53 new | | | 14.7 | 213.8 |
| +75 | | | 15.8 | 212.7 |
| 5+0 | | | 12.9 | 215.6 |
| +25 | | | 12.6 | 215.9 |
| T. P. | 0.33 | 216.48 | 12.36 | 216.15 |
| +50 | | | 1.5 | 215.0 |
| 5+44 77 old.<br>5+76 NEW | | | 4.9 | 211.6 |
| 6+0 | | | 8.4 | 208.1 |
| +25 | | | 13.3 | 203.2 |
| T. P. | 1.27 | 204.90 | 12.85 | 203.63 |
| +50 | | | 5.9 | 199.0 |
| +75 | | | 9.0 | 195.9 |
| 7+0 | | | 10.3 | 194.6 |
| +25 | | | 10.2 | 194.7 |
| 7+27 37 old.<br>7+59 25 NEW | | | 10.3 | 194.6 |

32nd & Nutmeg St X Sec 4-23-26 miller

60' wide Palm St X Sec from E Line 32nd W.

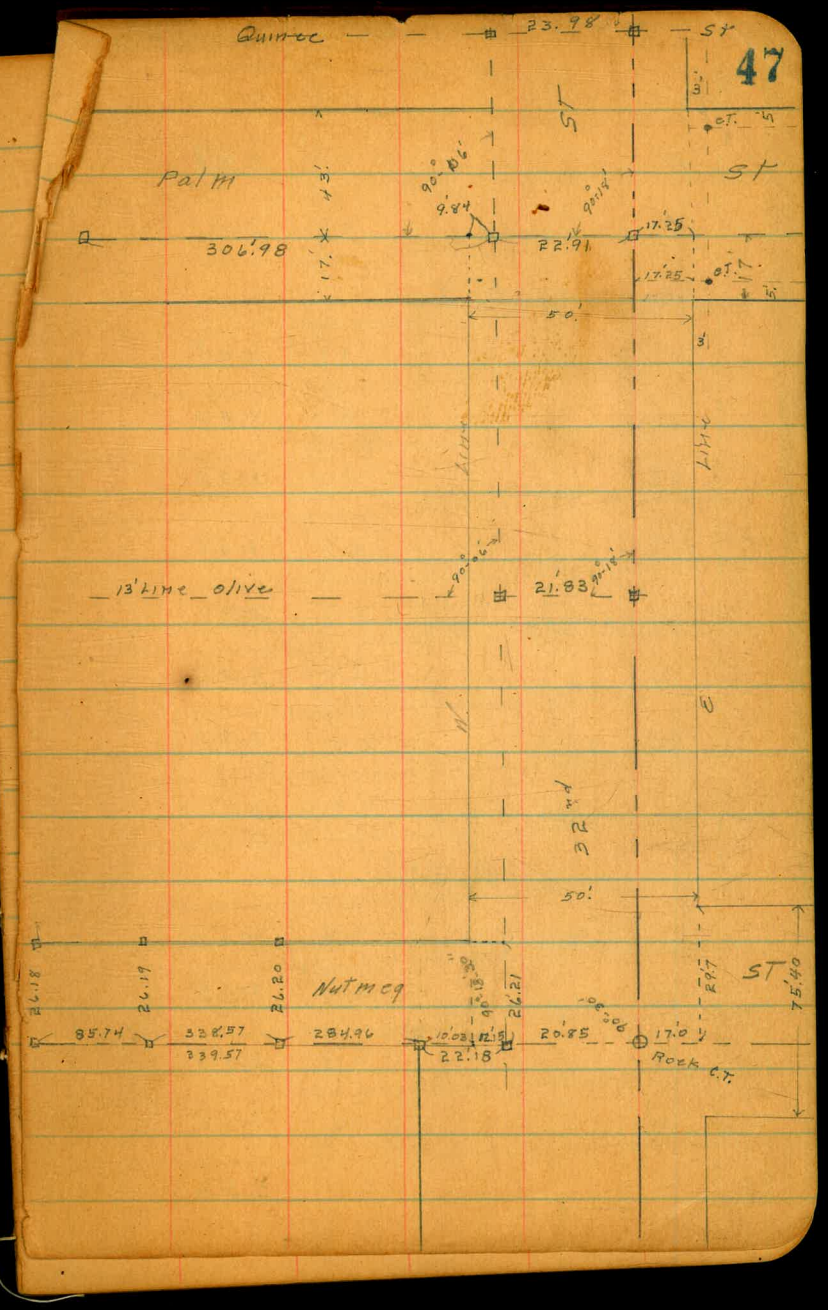
| | | | | | | |
|---|---|---|---|---|---|---|
| | BM | 12.63 | 306.71 | | 294.08 | N.E & Bancroft Nutmeg |
| T.P. | B.M.B.P. | 3.64 | 308.68 | 1.67 | 305.04 | N.E & Bancroft Palm |

E. Line 32nd St 50' wide 10' cbs 7.5 1/4

| | | | | | |
|---|---|---|---|---|---|
| | | | | 308.7 | |
| N | | | 4.4 | 304.3 | |
| cl | | | 4.68 | 304.0 | W. end cmt cl |
| +1 | | | 5.3 | 303.4 | |
| 1/4 | | | 4.9 | 303.8 | |
| c | | | 4.7 | 304.0 | |
| 1/4 | | | 4.8 | 303.9 | |
| cl | | | 5.13 | 303.6 | W. end cmt cl |
| +9 | | | 4.8 | 303.9 | |
| S | | | 2.4 | 306.3 | |

E. cl

| | | | | | |
|---|---|---|---|---|---|
| S | | | 2.6 | 306.1 | |
| +3 | | | 3.8 | 304.9 | |
| cl | | | 4.0 | 304.7 | |
| 1/4 | | | 4.3 | 304.4 | |
| c | | | 3.8 | 304.9 | |
| 1/4 | | | 4.2 | 304.5 | |



308.68

E. el (cont)

| | | 308.7 |
|---|---|---|
| +8 | 5.5 | 303.2 |
| el | 4.8 | 303.9 |
| N | 4.0 | 304.7 |
| E. 1/4 | | |
| N | 3.9 | 304.8 |
| el | 4.7 | 304.0 |
| +2 | 5.4 | 303.3 |
| 1/4 | 3.9 | 304.8 |
| e | 3.7 | 305.0 |
| 1/4 | 3.8 | 304.9 |
| el | 3.4 | 305.3 |
| S | 2.7 | 306.0 |
| ℄ 32nd | | |
| S | 2.4 | 306.3 |
| el | 3.2 | 305.5 |
| 1/4 | 3.4 | 305.2 |
| e | 3.6 | 305.1 |
| 1/4 | 3.4 | 305.3 |

308.68

Palm

48

| | | 308.7 |
|---|---|---|
| +5 | 4.1 | 304.6 |
| +6 | 5.3 | 303.4 |
| el | 5.4 | 303.3 |
| +1 | 4.4 | 304.3 |
| N | 4.2 | 304.5 |
| W. 1/4 | | |
| N | 4.2 | 304.5 |
| + | 4.4 | 304.3 |
| el | 5.6 | 303.1 |
| +4 | 5.7 | 303.0 |
| +5 | 4.0 | 304.7 |
| 1/4 | 3.3 | 305.4 |
| e | 3.4 | 305.3 |
| 1/4 | 3.3 | 305.4 |
| el | 3.0 | 305.7 |
| S | 2.0 | 306.7 |
| W. el | | |
| S | 1.9 | 306.8 |

308.68

W. el (con)

| | | | 308.2 |
|---|---|---|---|
| el | | 3.0 | 305.7 |
| ¼ | | 3.3 | 305.4 |
| c | | 3.4 | 305.3 |
| ¼ | | 3.3 | 305.4 |
| +5 | | 4.0 | 304.7 |
| +6 | | 5.6 | 303.1 |
| el | | 5.7 | 303.0 |
| +1 | | 4.4 | 304.3 |
| N | | 4.3 | 304.4 |

00 = W Line 32nd St.

| | | | |
|---|---|---|---|
| N | | 4.5 | 304.2 |
| +9 | | 4.4 | 304.3 |
| el | | 5.5 | 303.2 |
| +4 | | 5.7 | 303.0 |
| +5 | | 3.8 | 304.9 |
| ¼ | | 3.1 | 305.6 |
| c | | 3.3 | 305.4 |
| ¼ | | 3.1 | 305.6 |

308.68

Palm

| | | | 308.2 |
|---|---|---|---|
| el | | 2.9 | 305.8 |
| S | | 2.0 | 306.7 |

25' W

| | | | |
|---|---|---|---|
| S | | 1.9 | 306.8 |
| el | | 2.6 | 306.1 |
| ¼ | | 2.9 | 305.8 |
| c | | 3.9 | 304.8 |
| ¼ | | 4.2 | 304.5 |
| +5 | | 4.5 | 304.2 |
| +6 | | 5.9 | 302.8 |
| el | | 6.1 | 302.6 |
| +1 | | 4.8 | 303.9 |
| N | | 5.3 | 303.4 |

50' W.

| | | | |
|---|---|---|---|
| N | | 6.9 | 301.8 |
| +7 | | 6.0 | 302.7 |
| +8 | | 7.6 | 301.1 |
| el | | 7.6 | 301.1 |

| | | | |
|---|---|---|---|
| | 308.68 | | 308.7 |
| | 50'W | can | |
| ct+1 | | 7.4 | 301.1 |
| +2 | | 5.5 | 303.2 |
| 1/4 | | 4.9 | 303.8 |
| C | | 4.0 | 304.7 |
| 1/4 | | 3.2 | 305.5 |
| ct | | 2.4 | 306.1 |
| S | | 2.7 | 306.0 |
| | 75'W | | |
| S | | 4.0 | 304.7 |
| ct | | 4.0 | 304.7 |
| 1/4 | | 5.0 | 303.7 |
| C | | 5.2 | 303.5 |
| 1/4 | | 6.4 | 302.3 |
| +8 | | 7.0 | 301.7 |
| ct | | 8.4 | 300.3 |
| +3 | | 9.3 | 299.4 |
| +4 | | 8.1 | 300.6 |
| N | | 8.5 | 300.2 |
| +5 | | 8.7 | 300.0 |

| | | | |
|---|---|---|---|
| | 308.68 | | 308.7 |
| | 100'W | | |
| -5 | | 9.8 | 298.9 |
| N | | 10.6 | 298.1 |
| ct | | 9.0 | 299.7 |
| 1/4 | | 8.4 | 300.3 |
| C | | 7.6 | 301.1 |
| 1/4 | | 7.3 | 301.4 |
| ct | | 6.6 | 302.1 |
| S | | 6.3 | 302.4 |
| | 125'W | | |
| S | | 7.8 | 300.9 |
| ct | | 8.1 | 300.6 |
| 1/4 | | 8.8 | ~~299.9~~ |
| C | | 9.3 | ~~299.4~~ |
| 1/4 | | 10.0 | 298.7 |
| ct | | 10.4 | 298.3 |
| N | | 11.5 | 297.2 |
| +10 | | 12.6 | 296.1 |

308.68

150'W

| | | 308.7 |
|---|---|---|
| -10 | 12.6 | 296.1 |
| N | 11.8 | 296.9 |
| el | 11.1 | 297.6 |
| 1/4 | 10.6 | 298.2 |
| C | 9.8 | 298.9 |
| 1/4 | 9.2 | 299.5 |
| el | 8.8 | 299.9 |
| S | 8.3 | 300.4 |

175'W

| | | |
|---|---|---|
| S | 8.6 | 300.1 |
| el | 8.9 | 299.8 |
| 1/4 | 9.3 | 299.4 |
| C | 9.6 | 299.1 |
| 1/4 | 10.1 | 298.6 |
| el | 10.4 | 298.3 |
| N | 10.8 | 297.9 |
| +5 | 11.0 | 297.7 |

308.68

200'W

Palms

| | | 308.2 |
|---|---|---|
| N | 10.0 | 298.7 |
| el | 9.7 | 299.0 |
| 1/4 | 9.5 | 299.2 |
| C | 9.2 | 299.5 |
| 1/4 | 8.9 | 299.8 |
| el | 8.6 | 300.1 |
| S | 8.6 | 300.1 |

225'W

| | | |
|---|---|---|
| S | 8.9 | 299.8 |
| el | 8.9 | 299.8 |
| 1/4 | 9.0 | 299.7 |
| C | 9.2 | 299.5 |
| 1/4 | 9.4 | 299.3 |
| el | 9.7 | 299.0 |
| N | 9.9 | 298.8 |

250'W

| | | |
|---|---|---|
| N | 11.5 | 297.2 |
| el | 10.8 | 297.9 |

308.68

R50'W (con)

| | | | |
|---|---|---|---|
| 1/4 | | 10.5 | 308.7 / 298.2 |
| e | | 10.2 | 298.5 |
| 1/4 | | 10.0 | 298.7 |
| el | | 9.7 | 299.0 |
| S | | 9.6 | 299.1 |

R70'W

| | | | |
|---|---|---|---|
| S | | 10.6 | 298.1 |
| el | | 10.9 | 297.8 |
| 1/4 | | 11.4 | 297.3 |
| e | | 12.1 | 296.6 |
| 1/4 | | 12.7 | 296.0 |
| el | | 13.3 | 295.4 |
| T.P. | 0.65 296.53 | 12.80 | 295.88 / 296.5 |
| N | | 2.8 | 293.7 |

R95'W ✓

| | | | |
|---|---|---|---|
| N | | 13.6 | 282.9 |
| el | | 7.6 | 288.9 |
| 1/4 | | 4.1 | 292.4 |

296.53

Palm

| | | | |
|---|---|---|---|
| 1/4 | | 3.6 | 296.5 / 292.9 |
| e | | 2.5 | 294.0 |
| 1/4 | | 1.8 | 294.7 |
| el | | 0.9 | 295.6 |
| S | | 0.2 | 296.3 |

R30'W

| | | | |
|---|---|---|---|
| S | | 5.4 | 291.1 |
| el | | 6.0 | 290.5 |
| 1/4 | | 7.1 | 289.4 |
| e | | 8.4 | 288.1 |
| 1/4 | | 10.7 | 285.8 |
| el | | 12.8 | 283.7 |
| N | | 18.8 | 277.7 |

50' wide
10' cls
7.5 1/4 s

32nd St & Sec
From S. Line Palm to N. Line Nulmeg

4-24-26
mill

| | | | | | |
|---|---|---|---|---|---|
| B.M. | 8.40 | 312.40 | | 304.00 | N.E. Palm & 32nd |
| | | 00 = S Line Palm | | 312.4 | |
| E | | | 6.1 | 306.3 | |
| cl | | | 6.3 | 306.1 | |
| 1/4 | | | 6.4 | 306.0 | |
| c | | | 6.1 | 306.3 | |
| 1/4 | | | 5.7 | 306.7 | |
| cl | | | 5.6 | 306.8 | |
| W | | | 5.7 | 306.7 | |
| | | 25' S. | | | |
| W | | | 3.6 | 308.8 | |
| cl | | | 4.1 | 308.3 | |
| 1/4 | | | 4.4 | 308.0 | |
| c | | | 5.2 | 307.2 | |
| 1/4 | | | 5.5 | 306.9 | |
| cl | | | 5.6 | 306.8 | |
| E | | | 5.8 | 306.6 | |

| | | | | |
|---|---|---|---|---|
| | | 312.40 | | |
| | | 50' S | | 312.4 |
| E | | | 5.8 | 306.6 |
| cl | | | 5.5 | 306.9 |
| 1/4 | | | 5.2 | 307.2 |
| c | | | 4.8 | 307.6 |
| 1/4 | | | 3.9 | 308.5 |
| cl | | | 3.0 | 309.4 |
| W | | | 1.9 | 310.5 |
| | | 75' S | | |
| W | | | 0.5 | 311.9 |
| cl | | | 2.2 | 310.2 |
| 1/4 | | | 3.4 | 309.0 |
| 4 6 | | | 4.1 | 308.3 |
| c | | | 5.0 | 307.4 |
| 1/4 | | | 5.6 | 306.8 |
| cl | | | 5.9 | 306.5 |
| E | | | 6.4 | 306.0 |
| | | 100' S | | |
| E | | | 7.3 | 305.1 |

| | | | |
|---|---|---|---|
| | 312.40 | | 312.4 |
| | 100' S con | | |
| el | | 7.2 | 305.2 |
| 1/4 | | 6.9 | 305.5 |
| e | | 6.6 | 305.8 |
| +1.5 | | 5.5 | 306.9 |
| 1/4 | | 4.9 | 307.5 |
| el | | 4.2 | 308.2 |
| w | | 3.1 | 309.3 |
| | 125' S | | |
| w | | 6.0 | 306.4 |
| el | | 6.9 | 305.5 |
| 1/4 | | 7.2 | 305.2 |
| +4 | | 7.5 | 304.9 |
| e | | 8.1 | 304.3 |
| 1/4 | | 8.3 | 304.1 |
| el | | 8.3 | 304.1 |
| E | | 8.4 | 304.0 |
| | 150' S | | |
| E | | 9.7 | 302.7 |

| | | | |
|---|---|---|---|
| | 312.40 | | 312.4 |
| el | | 9.7 | 302.7 |
| 1/4 | | 9.5 | 302.9 |
| e | | 9.3 | 303.1 |
| 1/4 | | 8.9 | 303.5 |
| el | | 8.8 | 303.6 |
| w | | 8.7 | 303.7 |
| | 175' S | | |
| w | | 11.0 | 301.4 |
| el | | 11.0 | 301.4 |
| 1/4 | | 10.5 | 301.9 |
| e | | 10.6 | 301.8 |
| 1/4 | | 10.7 | 301.7 |
| el | | 10.6 | 301.8 |
| E | | 10.6 | 301.8 |
| | 200' S | | |
| E | | 11.5 | 300.9 |
| el | | 11.7 | 300.7 |
| 1/4 | | 11.5 | 300.9 |

312.40

200's (con)

| | | | 312.4 |
|---|---|---|---|
| E | | 11.7 | 300.7 |
| 1/4 | | 11.8 | 300.6 |
| el | | 11.8 | 300.6 |
| W | | 12.0 | 300.4 |

250'S

| | | | |
|---|---|---|---|
| W | | 13.9 | 298.5 |
| el | | 13.8 | 298.6 |
| 1/4 | | 13.5 | 298.9 |
| E | | 13.6 | 298.8 |
| 1/4 | | 13.3 | 299.1 |
| el | | 13.4 | 299.0 |
| E | | 13.1 | 299.3 |
| T.P. | 0.05 | 299.51 | 12.94 | 299.46 |

300'S

| | | | 299.5 |
|---|---|---|---|
| E | | 2.2 | 297.3 |
| el | | 2.3 | 297.1 |
| 1/4 | | 2.2 | 297.3 |
| E | | 2.2 | 297.3 |

299.51

3rd

| | | | 299.5 |
|---|---|---|---|
| 1/4 | | 2.2 | 297.3 |
| el | | 2.3 | 297.2 |
| W | | 2.4 | 297.1 |

350'S

| | | | |
|---|---|---|---|
| W | | 3.7 | 295.8 |
| el | | 3.8 | 295.7 |
| 1/4 | | 4.1 | 295.4 |
| E | | 4.2 | 295.3 |
| 1/4 | | 4.2 | 295.3 |
| el | | 4.4 | 295.1 |
| E | | 4.3 | 295.2 |
| +5 | | 4.3 | 295.2 |

375'S

| | | | |
|---|---|---|---|
| E~5 | | 5.4 | 294.1 |
| E | | 5.4 | 294.1 |
| el | | 5.0 | 294.5 |
| 1/4 | | 4.9 | 294.6 |
| E | | 4.6 | 294.9 |

312.40

299.51

| | | | |
|---|---|---|---|
| | 375' S (eom) | | 299.5 |
| 11+ | | 4.2 | 295.3 |
| cl | | 3.7 | 295.8 |
| W | | 3.4 | 296.1 |
| | 400' S | | |
| W | | 2.6 | 296.9 |
| cl | | 2.8 | 296.7 |
| 11+ | | 3.5 | 296.0 |
| +6 | | 3.7 | 295.8 |
| C | | 4.3 | 295.2 |
| 11+ | | 4.5 | 295.0 |
| cl | | 5.0 | 294.5 |
| E | | 5.5 | 294.0 |
| +5 | | 5.7 | 293.8 |
| | 425' S | | |
| -5 | | 5.5 | 294.0 |
| E | | 5.1 | 294.4 |
| cl | | 4.5 | 295.0 |
| 11+ | | 4.1 | 295.4 |
| C | | 3.8 | 295.7 |

299.51

32

| | | | |
|---|---|---|---|
| | | | 299.5 |
| +1.5 | | 3.2 | 296.3 |
| 11+ | | 2.9 | 296.6 |
| cl | | 2.6 | 296.9 |
| W | | 2.4 | 297.1 |
| | 450' S | | |
| W | | 2.6 | 296.9 |
| cl | | 2.7 | 296.8 |
| 11+ | | 3.0 | 296.5 |
| +6 | | 3.2 | 296.3 |
| C | | 3.6 | 295.9 |
| 11+ | | 3.8 | 295.7 |
| cl | | 4.0 | 295.5 |
| E | | 4.6 | 294.9 |
| | 475' S | | |
| E | | 4.8 | 294.7 |
| cl | | 4.5 | 295.0 |
| 11+ | | 4.4 | 295.1 |
| C | | 4.3 | 295.2 |

| | | | |
|---|---|---|---|
| | 299.51 | | |
| | 475' S (con) | | 299.5 |
| +4 | | 3.3 | 296.2 |
| 1/4 | | 3.3 | 296.2 |
| cl | | 3.4 | 296.1 |
| w | | 3.2 | 296.3 |
| | 500' S | | |
| w | | 4.5 | 295.0 |
| cl | | 4.6 | 294.9 |
| 1/4 | | 5.0 | 294.5 |
| c | | 5.5 | 294.0 |
| 1/4 | | 5.6 | 293.9 |
| cl | | 5.4 | 294.1 |
| E | | 5.5 | 294.0 |
| | 525' S. | | |
| E | | 6.7 | 292.8 |
| cl | | 6.7 | 292.8 |
| 1/4 | | 7.2 | 292.3 |
| c | | 7.1 | 292.4 |
| 1/4 | | 7.0 | 292.5 |

| | | | |
|---|---|---|---|
| | 299.51 | | 32nd |
| | | | 299.5 |
| cl | | 6.4 | 293.1 |
| w | | 6.4 | 293.1 |
| | 550' S | | |
| w | | 9.0 | 290.5 |
| cl | | 8.6 | 290.9 |
| 1/4 | | 9.1 | 290.4 |
| c | | 9.7 | 289.8 |
| 1/4 | | 9.9 | 289.6 |
| +5 | | 10.1 | 289.4 |
| cl | | 8.8 | 290.7 |
| E | | 8.6 | 290.9 |
| | 575' S | | |
| E | | 11.8 | 287.7 |
| +8 | | 11.5 | 288.0 |
| cl | | 13.1 | 286.4 |
| 1/4 | | 13.2 | 286.3 |
| c | | 13.0 | 286.5 |
| 1/4 | | 13.3 | 286.2 |

| | | | | | |
|---|---|---|---|---|---|
| | | 299.51 575's con | | 299.5 | |
| 1/4 + 2 | | | 11.8 | 287.7 | |
| cl | | | 12.0 | 287.5 | |
| W | | | 12.2 | 287.3 | |
| T.P. | 3.46 | 290.27 | 12.70 | 286.81 | |
| 595.5 S. = a line | | 29'.7 | N. of | P.L. = | N. Line Nut mag produced from E. |
| | | | | 290.3 | |
| W | | | 5.6 | 284.7 | |
| cl | | | 5.2 | 285.1 | |
| + 6 | | | 5.3 | 285.0 | |
| 1/4 | | | 6.5 | 283.8 | |
| c | | | 6.5 | 283.8 | |
| 1/4 | | | 6.7 | 283.6 | |
| + 5 | | | 6.8 | 283.5 | |
| cl | | | 5.4 | 284.9 | |
| E | | | 5.5 | 284.8 | |
| chk B.M. | | | 4.56 | 285.71 = | 285.72 B.M. S.W. San Marcos & 32nd |

75.4 wide
10' cb N
13' 1/4 s
13.4 cb S

Nutmeg St X Sec

4/29/26 [illegible]

| | | | | | |
|---|---|---|---|---|---|
| BM. | 4.24 | 298.32 | | 294.08 | N.E. Nutmeg & Bancroft |
| | | | | 298.3 | |
| | 00 = E. Line 33rd on N. | | | | |
| N | | | 5.7 | 292.6 | |
| cb | | | 5.6 | 292.7 | |
| 1/4 | | | 5.4 | 292.9 | |
| c | | | 4.7 | 293.6 | |
| +1 | | | 3.5 | 294.8 | |
| 1/4 | | | 3.0 | 295.3 | |
| cb | | | 2.7 | 295.6 | |
| s | | | 2.6 | 295.7 | |
| | | 25' E | | | |
| s | | | 5.2 | 293.1 | |
| cb | | | 5.3 | 293.0 | |
| 1/4 | | | 5.7 | 292.6 | |
| c | | | 6.2 | 292.1 | |
| 1/4 | | | 7.1 | 291.2 | |
| cb | | | 7.3 | 291.0 | |

| | | | | |
|---|---|---|---|---|
| | | 298.32 | | 298.3 |
| N | | | 7.1 | 291.2 |
| | | 50' E | | |
| N | | | 8.5 | 289.8 |
| +4 | | | 9.1 | 289.2 |
| +5 | | | 8.5 | 289.8 |
| cb | | | 8.5 | 289.8 |
| 1/4 | | | 9.1 | 289.2 |
| c | | | 9.6 | 288.7 |
| 1/4 | | | 9.6 | 288.7 |
| cb | | | 9.2 | 289.1 |
| s | | | 8.8 | 289.5 |
| | | 58' E | | |
| s | | | 10.0 | 288.3 |
| cb | | | 10.3 | 288.0 |
| 1/4 | | | 10.7 | 287.6 |
| c | | | 10.8 | 287.5 |
| 1/4 | | | 9.8 | 288.5 |
| cb | | | 9.2 | 289.1 |

| | | | | |
|---|---|---|---|---|
| | | 298.32 | | |
| | | 58' E (con) | | 298.3 |
| +6 | | | 9.8 | 288.5 |
| +7 | | | 13.0 | 285.3 |
| N | | | 13.0 | 285.3 |
| +5 | | | 10.7 | 287.6 |
| | | 65' E | | |
| -5 | | | 14.7 | 283.6 |
| N | | | 12.8 | 285.5 |
| cb | | | 10.7 | 287.6 |
| 1/4 | | | 10.5 | 287.8 |
| +7 | | | 10.8 | 287.5 |
| e | | | 12.6 | 285.7 |
| 1/4 | | | 12.1 | 286.2 |
| cb | | | 11.4 | 286.9 |
| S | | | 10.9 | 287.4 |
| | | 75' E | | |
| S | | | 12.5 | 285.8 |
| cb | | | 13.1 | 285.2 |
| 1/4 | | | 14.1 | 284.2 |

| | | | | |
|---|---|---|---|---|
| | | 298.32 | | Nutmeg |
| e | | | 15.0 | 298.3 / 283.3 |
| 1/4 | | | 14.6 | 283.7 |
| cb | | | 16.1 | 282.2 |
| N | | | 17.2 | 281.1 |
| +5 | | | 16.8 | 281.5 |
| | | 80' E | | |
| -7 | | | 18.5 | 279.8 |
| N | | | 18.4 | 279.9 |
| cb | | | 17.2 | 281.1 |
| 1/4 | | | 16.2 | 282.1 |
| e | | | 16.4 | 281.9 |
| 1/4 | | | 15.5 | 282.8 |
| cb | | | 14.3 | 284.0 |
| S | | | 13.4 | 284.9 |
| T.P. | 0.38 | 285.76 | 12.94 | 285.38 |
| | | 100' E | | 285.8 |
| S | | | 5.2 | 280.6 |
| cb | | | 6.2 | 279.6 |

| | | | | |
|---|---|---|---|---|
| | | 285.76 | | |
| | | 100' E (con) | | 285.8 |
| 1/4 | | | 6.6 | 279.2 |
| c | | | 7.3 | 278.5 |
| +4 | | | 8.4 | 277.4 |
| +6 | | | 7.6 | 278.2 |
| 1/4 | | | 8.0 | 277.8 |
| cl | | | 8.5 | 277.3 |
| N | | | 9.3 | 276.5 |
| +10 | | | 10.1 | 275.7 |
| | | 118' E = W Line Alley | | |
| -12 | | | 14.5 | 271.3 |
| N | | | 12.8 | 273.0 |
| cl | | | 12.0 | 273.8 |
| 1/4 | | | 11.6 | 274.2 |
| +6 | | | 11.0 | 274.8 |
| +8 | | | 11.8 | 274.0 |
| c | | | 10.6 | 275.2 |
| 1/4 | | | 9.8 | 276.0 |
| cl | | | 9.1 | 276.7 |

| | | | | |
|---|---|---|---|---|
| | | 285.76 | | Nutmeg |
| | | | | 285.8 |
| s | | | 8.6 | 277.2 |
| +5 | | | 8.4 | 277.4 |
| | | 133' E = E. Line Alley | | |
| -5 | | | 11.2 | 274.6 |
| s | | | 11.4 | 274.4 |
| cl | | | 11.8 | 274.0 |
| 1/4 | | | 12.4 | 273.4 |
| c | | | 13.3 | 272.5 |
| +5 | | | 14.3 | 271.5 |
| +8 | | | 13.8 | 272.0 |
| 1/4 | | | 14.0 | 271.8 |
| cl | | | 14.5 | 271.3 |
| N | | | 15.4 | 270.4 |
| +15 | | | 16.9 | 268.9 |
| | | 148' E | | |
| N-25 | | | 25.7 | 260.1 ℄ wash |
| -13 | | | 22.2 | 263.6 |
| N | | | 19.9 | 265.9 |

| | | | | |
|---|---|---|---|---|
| | | 285.76 | | |
| | | 148' E cor | | 285.8 |
| el | | | 18.0 | 267.8 |
| +4 | | | 16.8 | 269.0 |
| 1/4 | | | 16.6 | 269.2 |
| +6 | | | 16.7 | 269.1 |
| +8 | | | 18.4 | 267.4 |
| +10 | | | 16.6 | 269.2 |
| e | | | 15.9 | 269.9 |
| 1/4 | | | 15.2 | 270.6 |
| el | | | 14.6 | 271.2 |
| s | | | 14.0 | 271.8 |
| +5 | | | 14.1 | 271.7 |
| | | 158' E | | |
| -10 | | | 15.5 | 270.3 |
| s | | | 15.6 | 270.2 |
| el | | | 16.4 | 269.4 |
| 1/4 | | | 17.1 | 268.7 |
| +9 | | | 18.3 | 267.5 |
| e | | | 19.9 | 265.9 |

| | | | | |
|---|---|---|---|---|
| | | 285.76 | | Nutmeg |
| | | | | 285.8 |
| +4 | | | 21.1 | 264.7 |
| +5 | | | 20.0 | 265.8 |
| 1/4 | | | 19.1 | 266.7 |
| el | | | 21.8 | 264.0 |
| N | | | 22.5 | 263.3 |
| +11 | | | 25.6 | 260.2 |
| +16 | | | 25.6 | 260.2 ℄ wash |
| +19 | | | 25.3 | 260.5 |
| +26 | | | 22.3 | 263.5 |
| | | 164' E | | |
| -20 | | | 22.5 | 263.3 |
| -14 | | | 25.4 | 260.4 |
| -7 | | | 26.0 | 259.8 ℄ wash |
| N | | | 26.1 | 259.7 |
| el | | | 24.2 | 261.6 |
| 1/4 | | | 22.2 | 263.6 |
| +8 | | | 21.3 | 264.5 |
| +9 | | | 24.4 | 261.4 |

285.76

| | | | | |
|---|---|---|---|---|
| | 164' E (con) | | 285.8 | |
| C | | 24.3 | 261.5 | |
| +2 | | 22.1 | 263.7 | |
| 1/4 | | 20.5 | 265.3 | |
| cl | | 18.7 | 267.1 | |
| S | | 17.7 | 268.1 | |
| +10 | | 17.1 | 268.7 | |
| | 174' E | | | |
| -10 | | 19.9 | 265.9 | |
| S | | 20.8 | 265.0 | |
| +4 | | 20.9 | 264.9 | |
| cl | | 23.7 | 262.1 | |
| 1/4 | | 25.0 | 260.8 | |
| C | | 27.1 | 258.7 | |
| +3 | | 27.3 | 258.5 | |
| +4 | | 26.0 | 259.8 | |
| 1/4 | | 26.6 | 259.2 | |
| cl | | 28.0 | 257.8 | ¢ wash |
| N | | 26.4 | 259.4 | |
| +20 | | 19.0 | 266.8 | |

285.76 Nut mcg

63

| | | | | |
|---|---|---|---|---|
| | 181' E | | 285.8 | |
| -20 | | 17.7 | 268.1 | |
| N | | 22.6 | 263.2 | |
| cl | | 26.0 | 259.8 | |
| 1/4 | | 28.2 | 257.6 | |
| +2 | | 28.2 | 257.6 | ¢ wash |
| +11 | | 28.7 | 257.1 | |
| +12 | | 30.5 | 255.3 | |
| C | | 30.5 | 255.3 | |
| +3 | | 31.2 | 254.6 | |
| +4 | | 29.0 | 256.8 | |
| 1/4 | | 29.0 | 256.8 | |
| cl | | 26.3 | 259.5 | |
| S | | 23.6 | 262.2 | |
| +10 | | 22.2 | 263.6 | |
| | 194' E | | | |
| -15 | | 26.5 | 259.3 | |
| S | | 28.5 | 257.3 | |
| +3 | | 30.2 | 255.6 | |

285.76

194' E

| | | | |
|---|---|---|---|
| +9 | 32.3 | ~~285.8~~ 253.5 | ℄ Wash |
| cl | 31.5 | 254.3 | |
| 1/4 | 28.4 | 257.4 | |
| +9 | 25.5 | 260.3 | |
| C | 25.8 | 260.0 | |
| +5 | 25.9 | 259.9 | |
| +6 | 24.7 | 261.1 | |
| 1/4 | 23.1 | 262.7 | |
| cl | 21.4 | 264.4 | |
| N | 20.4 | 265.4 | |
| +10 | 17.8 | 268.0 | |
| | E04. | | |
| -10 | 15.9 | 269.9 | |
| N | 18.0 | 267.8 | |
| cl | 20.3 | 265.5 | |
| 1/4 | 21.5 | 264.3 | |
| C | 23.2 | 262.6 | |
| 1/4 | 25.0 | 260.8 | |

285.76

Nutmeg

| | | | |
|---|---|---|---|
| | | ~~285.8~~ | |
| cl | 27.2 | 258.6 | |
| S | 32.8 | 253.0 | ℄ wash |
| +6 | 32.8 | 253.0 | |
| +15 | 30.0 | 255.8 | |
| +25 | 27.3 | 258.5 | |
| | 215' E | | |
| -25 | 31.4 | 254.4 | |
| -11 | 33.8 | 252.0 | ℄ wash |
| S | 28.4 | 257.4 | |
| cl | 24.5 | 261.3 | |
| 1/4 | 23.0 | 262.8 | |
| C | 21.5 | 264.3 | |
| 1/4 | 19.4 | 266.4 | |
| cl | 17.4 | 268.4 | |
| N | 16.0 | 269.8 | |
| +7 | 14.8 | 271.0 | |

| | | | | |
|---|---|---|---|---|
| | 285.76 | | | |
| | 225' E | | 285.8 | |
| -7 | | 13.5 | 272.3 | |
| N | | 14.5 | 271.3 | |
| eb | | 16.5 | 269.3 | |
| 1/4 | | 17.7 | 268.1 | |
| e | | 20.0 | 265.8 | |
| 1/4 | | 21.8 | 264.0 | |
| eb | | 22.8 | 263.0 | |
| S | | 26.1 | 259.7 | |
| +22 | | 34.4 | 251.4 | |
| +25 | | 34.4 | 251.4 | ℄ wash |
| +32 | | 34.6 | 251.2 | |
| | 250' E - W. Line Felton | | 50' wide 10' ebs 75 1/4s | |
| -15 | | 25.0 | 260.8 | |
| S | | 20.9 | 264.9 | |
| eb | | 18.8 | 267.0 | |
| 1/4 | | 17.0 | 268.8 | |
| e | | 15.4 | 270.4 | |
| 1/4 | | 13.8 | 272.0 | |



| | | | | |
|---|---|---|---|---|
| | 285.76 | | | |
| eb | | 12.4 | 285.8 / 273.4 | |
| N | | 10.8 | 275.0 | |
| | W. eb | | | |
| N | | 9.3 | 276.5 | |
| eb | | 10.5 | 275.3 | |
| 1/4 | | 12.6 | 273.2 | |
| e | | 13.7 | 272.1 | |
| 1/4 | | 15.3 | 270.5 | |
| eb | | 17.2 | 268.6 | |
| S | | 18.8 | 267.0 | |
| +12 | | 21.3 | 264.5 | |
| | W. 1/4 | | | |
| -10 | | 18.8 | 267.0 | |
| S | | 17.6 | 268.2 | |
| eb | | 16.1 | 269.7 | |
| 1/4 | | 14.4 | 271.4 | |
| e | | 12.0 | 273.8 | |
| 1/4 | | 10.8 | 275.0 | |

285.76

W. 1/4

| | | |
|---|---|---|
| cl | 9.6 | 285.8 / 276.2 |
| N | 8.7 | 277.1 |

& Felton

| | | |
|---|---|---|
| N | 7.7 | 278.1 |
| cl | 8.8 | 277.0 |
| 1/4 | 9.9 | 275.9 |
| e | 10.8 | 275.0 |
| 1/4 | 11.9 | 273.9 |
| +8 | 12.5 | 273.3 |
| cl | 14.6 | 271.2 |
| S | 16.3 | 269.5 |
| +10 | 17.7 | 268.1 |

E. 1/4

| | | |
|---|---|---|
| -10 | 16.5 | 269.3 |
| S | 15.1 | 270.7 |
| cl | 12.6 | 273.2 |
| 1/4 | 11.2 | 274.6 |
| e | 10.0 | 275.8 |

285.76

Nutmeg

66

| | | |
|---|---|---|
| 1/4 | 9.1 | 285.8 / 276.7 |
| cl | 7.7 | 278.1 |
| N | 6.8 | 279.0 |

E. cl

| | | |
|---|---|---|
| N | 6.1 | 279.7 |
| cl | 6.9 | 278.9 |
| 1/4 | 8.2 | 277.6 |
| e | 9.3 | 276.5 |
| 1/4 | 10.5 | 275.3 |
| cl | 11.8 | 274.0 |
| S | 13.4 | 272.4 |
| +10 | 14.6 | 271.2 |

E. Line Felton

| | | |
|---|---|---|
| -10 | 13.2 | 272.6 |
| S | 12.2 | 273.6 |
| cl | 10.6 | 275.2 |
| 1/4 | 9.5 | 276.3 |
| e | 8.6 | 277.2 |

| | | | | |
|---|---|---|---|---|
| | | 285.76 | | 285.8 |
| 1/4 | | | 7.0 | 278.8 |
| eb | | | 5.7 | 280.1 |
| V | | | 4.6 | 281.2 |

Nutmeg

LONG BRANCH Cross Section 50' wide 10' cbs

Abbott St. West 440'

| | | | | | |
|---|---|---|---|---|---|
| NWBP | 164 | 11.77 | | 1013 | Brighton Abbott |
| WL Abbott = 00 | | | | 11.8 | |
| S | | | 8.1 | 3.7 | |
| cb top cent cb | | | 8.02 | 3.8 | |
| 1/4 | | | 8.6 | 3.2 | |
| c | | | 8.6 | 3.2 | |
| 1/4 | | | 8.9 | 2.9 | |
| cb top cent cb | | | 9.07 | 2.7 | |
| N | | | 8.8 | 3.0 | |
| 0+10 | | | | | |
| N | | | 9.2 | 2.6 | |
| cb | | | 9.2 | 2.6 | |
| 1/4 | | | 9.2 | 2.6 | |
| c | | | 9.2 | 2.6 | |
| 1/4 | | | 9.1 | 2.7 | |
| cb | | | 9.0 | 2.8 | |
| S | | | 8.7 | 3.1 | |

Moore 12/20/26 11.77

| | | | | |
|---|---|---|---|---|
| 0+50 | | | | 11.8 |
| -5 | | | 9.6 | 2.2 |
| S | | | 9.5 | 2.3 |
| cb | | | 9.8 | 2.0 |
| 1/4 | | | 10.1 | 1.7 |
| c | | | 9.6 | 2.2 |
| 1/4 | | | 9.5 | 2.3 |
| cb | | | 9.7 | 2.1 |
| N | | | 9.6 | 2.2 |
| +5 | | | 9.6 | 2.2 |
| 0+79 | | | | |
| -5 | | | 9.8 | 2.0 |
| N | | | 9.7 | 2.1 |
| cb | | | 10.0 | 1.8 |
| 1/4 | | | 9.8 | 2.0 |
| c | | | 9.7 | 2.1 |
| 1/4 | | | 10.1 | 1.7 |
| cb | | | 10.0 | 1.8 |

11.77

| | | 11.8 |
|---|---|---|
| S | 9.7 | 1.1 |
| +S | 9.5 | 1.3 |
| 0+8 | | |
| -S | 9.7 | 1.3 |
| S | 9.6 | 1.4 |
| cb | 10.0 | 1.8 |
| 1/4 | 10.1 | 1.7 |
| c | 9.7 | 1.1 |
| 1/4 | 9.8 | 1.0 |
| cb | 10.1 | 1.7 |
| ~ inward | 8.8 | 3.0 |
| 1+15 | | |
| ~ " " | 9.0 | 2.8 |
| cb | 10.0 | 1.8 |
| 1/4 | 10.0 | 1.8 |
| c | 10.0 | 1.8 |
| 1/4 | 10.1 | 1.4 |
| cb | 10.5 | 1.3 |

11.77 Long Branch

| | 11.8 |
|---|---|
| S | 10.0 | 1.8 |
| +S | 9.9 | 1.9 |
| 1+20 | | |
| -S | 10.3 | 1.5 |
| S | 10.1 | 1.6 |
| cb | 10.1 | 1.3 |
| 1/4 | 10.1 | 1.3 |
| c | 10.0 | 1.8 |
| 1/4 | 9.9 | 1.9 |
| cb | 9.9 | 1.9 |
| ~ | 10.0 | 1.8 |
| +S | 10.0 | 1.8 |
| 1+10 | | |
| -S | 10.3 | 1.5 |
| ~ | 10.1 | 1.6 |
| cb | 10.1 | 1.7 |
| 1/4 | 10.1 | 1.7 |
| c | 10.1 | 1.1 |

| | 11.77 | | 11.8 | |
|---|---|---|---|---|
| 1/4 | | 10.9 | 0.9 | |
| cb | | 11.1 | 0.7 | |
| S | | 10.8 | 1.0 | |
| +5 | | 10.9 | 0.9 | |
| 1+80 = ℄ Cal. bungalow 18' wide 0.4' in ST on North side ST. | | | | |
| 2+00 | | | | |
| -5 | | 10.0 | 1.8 | |
| S | | 10.2 | 1.6 | |
| cb | | 10.8 | 1.0 | |
| 1/4 | | 10.5 | 1.3 | |
| c | | 10.4 | 1.4 | |
| 1/4 | | 9.8 | 2.0 | |
| cb | | 9.7 | 2.1 | |
| N | | 9.8 | 2.0 | |
| +5 | | 10.0 | 1.8 | |
| 2+06 | | | | |
| N ℄ East stairway to Apt house 4' wide | | 8.27 | 3.5 | on cement on line |
| cb | | 9.4 | 2.4 | |

| | 11.77 | | Longbranch 11.8 | |
|---|---|---|---|---|
| 1/4 | | 9.8 | 2.0 | |
| e | | 10.3 | 1.5 | |
| 1/4 | | 10.3 | 1.5 | |
| cb | | 10.9 | 0.9 | |
| S | | 10.9 | 0.9 | |
| +5 | | 10.9 | 0.9 | |
| 2+35 ℄ West stairway to above Apt house 4' wide | | | | |
| " " " | | 8.31 | 3.5 | on cement |
| 2+40 | | | | |
| S | | 8.6 | 3.2 | |
| cb | | 8.8 | 3.0 | |
| 1/4 | | 8.4 | 3.4 | |
| e | | 8.5 | 3.3 | |
| 1/4 | | 8.5 | 3.3 | |
| cb | | 8.8 | 3.0 | |
| N | | 8.9 | 2.9 | |
| 2+45 | | | | |
| N | | 9.1 | 2.7 | |

11.77

| | | 11.8 |
|---|---|---|
| cb | 8.3 | 3.5 |
| 1/4 | 8.3 | 3.5 |
| c | 8.4 | 3.4 |
| 1/4 | 8.4 | 3.4 |
| cb | 8.2 | 3.4 |
| J | 8.3 | 3.5 |
| 2+J⁻J⁻ | | |
| J | 7.6 | 4.4 |
| +J⁻ | 8.J⁻ | 3.3 |
| cb | 8.J⁻ | 3.3 |
| 1/J | 8.4 | 3.6 |
| c | 8.0 | 3.8 |
| 1/4 | 7.9 | 3.9 |
| +J⁻ | 7.7 | 4.1 |
| cb | 7.0 | 4.8 |
| N | 6.4 | 5.6 |
| N+J⁻ | | |
| N | 4J | 7.3 |

11.77

Long Branch

| | | 11.8 |
|---|---|---|
| cb | J⁻.8 | 6.0 |
| 1/4 | 7.J⁻ | 4.3 |
| c. | 8.4 | 3.4 |
| 1/4 | 8.J⁻ | 3.3 |
| cb | 8.0 | 3.8 |
| J | 7.1 | 4.7 |
| 2+87 | | |
| J | 4.0 | 7.8 |
| cb | 7.6 | 4.4 |
| 1/4 | 8.6 | 3.4 |
| +J⁻ | 8.6 | 3.4 |
| c. | 8.0 | 3.8 |
| 1/4 | 8.1 | 3.7 |
| cb | 7.0 | 4.8 |
| +J⁻ | 6.6 | 5.4 |
| N | J⁻.6 | 6.4 |
| 3+00 | | |
| N | 5.7 | 6.1 |

| | | | |
|---|---|---|---|
| | 11.77 | | 11.8 |
| +5 | | 7.0 | 4.8 |
| cb | | 7.6 | 4.2 |
| 1/4 | | 8.0 | 3.8 |
| c | | 8.7 | 3.1 |
| 1/4 | | 8.7 | 3.1 |
| cb | | 7.7 | 4.1 |
| S | | 7.0 | 4.8 |
| | 3+25 | | |
| S | | 6.8 | 5.0 |
| cb | | 7.5 | 4.3 |
| 1/4 | | 8.4 | 3.4 |
| c | | 8.5 | 3.3 |
| 1/4 | | 8.1 | 3.7 |
| cb | | 6.9 | 4.9 |
| N | | 6.0 | 5.8 |
| | 3+50 | | |
| N | | 6.0 | 5.8 |
| +5 | | 5.8 | 6.0 |

| | | | |
|---|---|---|---|
| | 11.77 | | Long Branch 11.8 |
| cb | | 7.6 | 4.2 |
| 1/4 | | 8.0 | 3.8 |
| c | | 9.9 | 1.9 |
| +5 | | 9.7 | 2.1 |
| 1/4 | | 9.0 | 2.8 |
| cb | | 7.0 | 4.8 |
| S | | 7.2 | 4.6 |
| | 3+75 | | |
| S | | 8.1 | 3.7 |
| cb | | 8.1 | 3.7 |
| 1/4 | | 8.8 | 3.0 |
| c | | 9.7 | 2.1 |
| 1/4 | | 9.4 | 2.3 |
| cb | | 9.0 | 2.8 |
| N | | 7.9 | 3.9 |
| | 4+00 | | |
| N | | 8.1 | 3.7 |
| cb | | 9.4 | 2.4 |

11.77

| | | 11.8 / 1.6 |
|---|---|---|
| 1/4 | 10.2 | |
| e | 10.0 | 1.8 |
| 1/4 | 9.7 | 2.1 |
| e6 | 9.4 | 2.6 |
| S | 9.1 | 2.7 |
| 4+15 | | |
| S | 9.1 | 2.7 |
| e6 | 10.0 | 1.8 |
| 1/4 | 9.9 | 1.9 |
| e | 10.3 | 1.5 |
| 1/4 | 10.3 | 1.5 |
| e6 | 10.3 | 1.5 |
| N | 8.2 | 3.6 |
| 4+25 | | |
| 1/ | 10.0 | 1.8 |
| e6 | 10.4 | 1.4 |
| 1/4 | 10.6 | 1.2 |
| e | 10.5 | 1.3 |

11.77 Long Branch 73

| | 11.8 / 2.0 |
|---|---|
| 9.8 | |
| 10.0 | 1.8 |
| 10.1 | 1.7 |
| 4+46 | |
| 10.5 | 1.3 |
| 10.7 | 1.1 |
| 10.7 | 1.1 |
| 10.8 | 1.4 |
| 10.8 | 1.4 |
| 10.6 | 1.2 |
| 10.6 | 1.2 |

Sewer levels ℄ alley
14 Frary Hwy

Indexed
C.S.K.

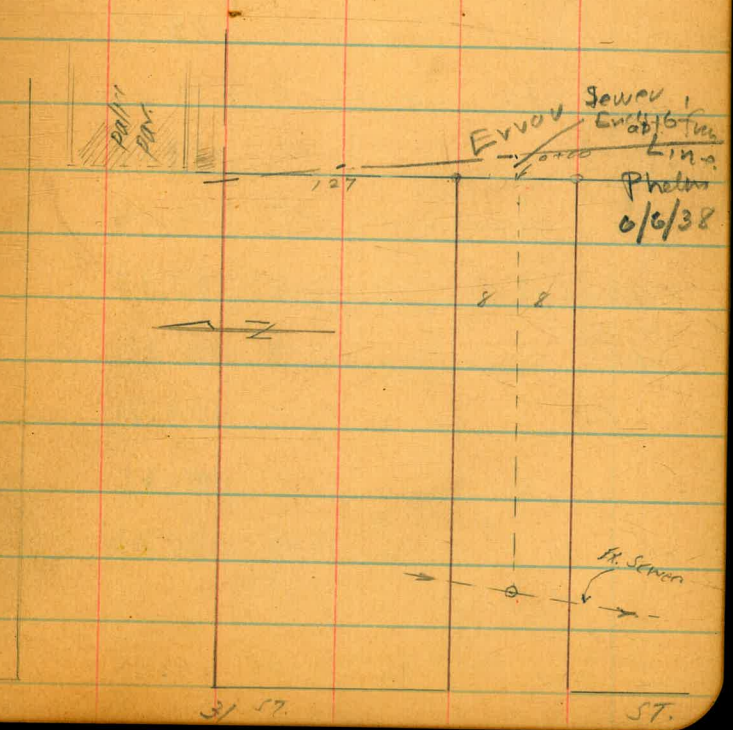
| | | | | | |
|---|---|---|---|---|---|
| NEBP | 0.12 | 304.15 | | 304.03 | Palm 32nd |
| S. side Palm & Pueblo line | | | 8.09 | 296.06 | Top 26 BM |
| N. side alley | " | " | 7.92 | 296.23 | " pipe |
| 0+00 - Ely end alley | Evvov. | | 8.2 | 295.95 | |
| 0+25 | | | 10.0 | 294.15 | |
| 0+45 | | | 12.3 | 291.85 | |
| 0+50 | | | 13.5 | 290.65 | |
| T.P. | 0.46 | 291.55 | 13.06 | 291.09 | |
| 0+60 | | | 7.0 | 284.55 | |
| 0+75 | | | 14.6 | 276.95 | |
| T.P. | 0.23 | 279.08 | 12.70 | 278.85 | |
| 0+90 | | | 9.9 | 268.18 | |
| T.P. | 0.07 | 266.22 | 12.93 | 266.15 | |
| 1+05 | | | 5.3 | 260.92 | |
| 1+20 | | | 12.7 | 253.52 | |
| T.P. | 0.29 | 253.61 | 12.90 | 253.32 | |
| 1+40 | | | 8.2 | 245.41 | |

253.61

5-17-38



| | | | | |
|---|---|---|---|---|
| 1+60 | | | 15.2 | 238.41 |
| 1+70 | | | 16.8 | 236.81 |
| T.P. | 0.33 | 242.50 | 11.44 | 242.17 |
| 1+84 | M.H. Rim | | 8.40 | 234.10 |
| " | " " F.L. | | 13.10 | 229.40 |



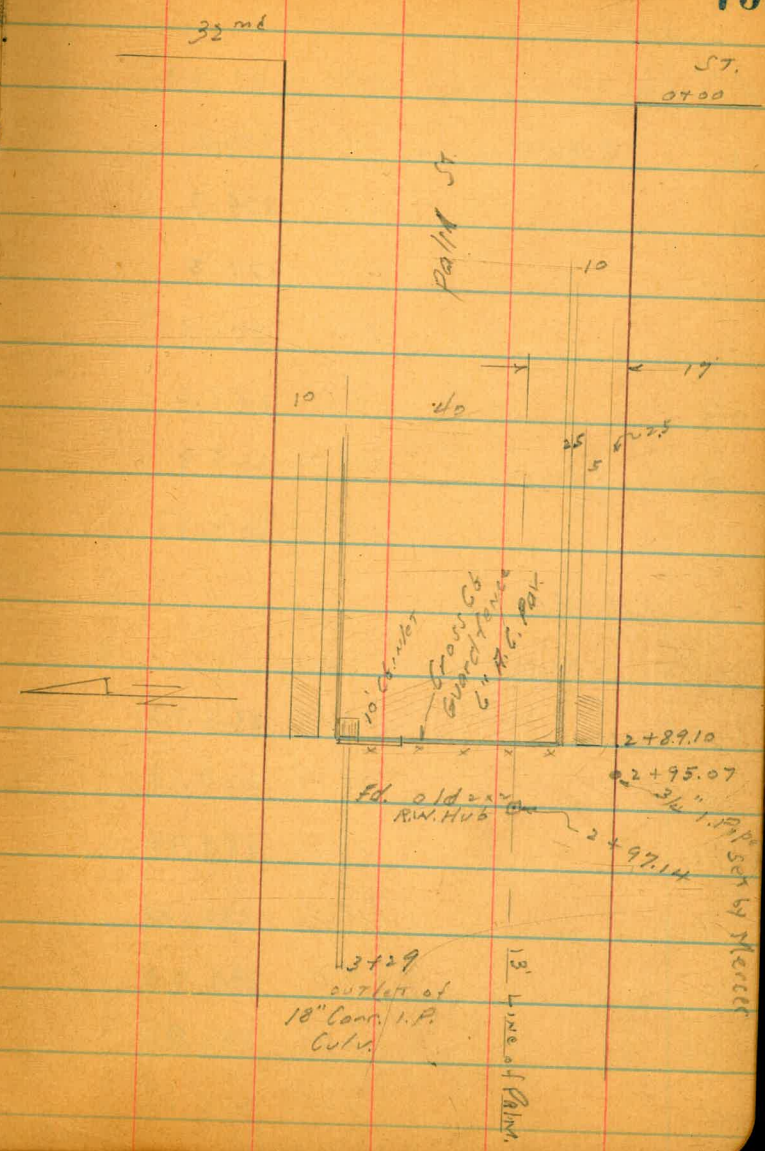

Phelps
6/6/38

Xsec 30' W of end of Palm St W of 32nd St.

| | | | | | |
|---|---|---|---|---|---|
| Top B.M. Curb | 4.47 | 300.53 | | 296.06 | Top cb S. Side Palm St P 74 |
| | 2+79.10 | | | | |
| S cb | | | 4.21 | 296.32 | |
| S gut pav. | | | 4.88 | 295.65 | |
| C " | | | 5.39 | 295.14 | |
| N gut " | | | 6.15 | 294.38 | |
| N cb | | | 5.28 | 295.25 | |
| | 2+89.10 = wly end of Paving | | | | |
| N cb | | | 5.47 | 295.06 | |
| N gut. grate inlet | | | 6.47 | 294.06 | |
| F.L. Box of Cb inlet | | | 11.18 | 289.35 | |
| C Top cb. cross St | | | 5.02 | 295.51 | |
| C pav | | | 5.82 | 294.71 | |
| S cb " gut | | | 5.12 | 295.41 | |
| S cb | | | 4.47 | 296.06 | |
| | 2+95.07 | | | | |
| S.L. Top 3/4" pipe | | | 4.32 | 296.21 | |

indexed C.S.K.

Moore 5-19-38.



3+04.10

| | | |
|---|---|---|
| S | 5.3 | 295.23 |
| cb | 5.5 | 295.0 |
| C | 5.6 | 294.9 |
| +10 | 6.0 | 294.5 |
| cb | 8.6 | 291.9 |
| N | 13.5 | 287.0 |
| +20 | 24.7 | 265.8 |
| +40 | 36.0 | 264.53 |

3+19.10

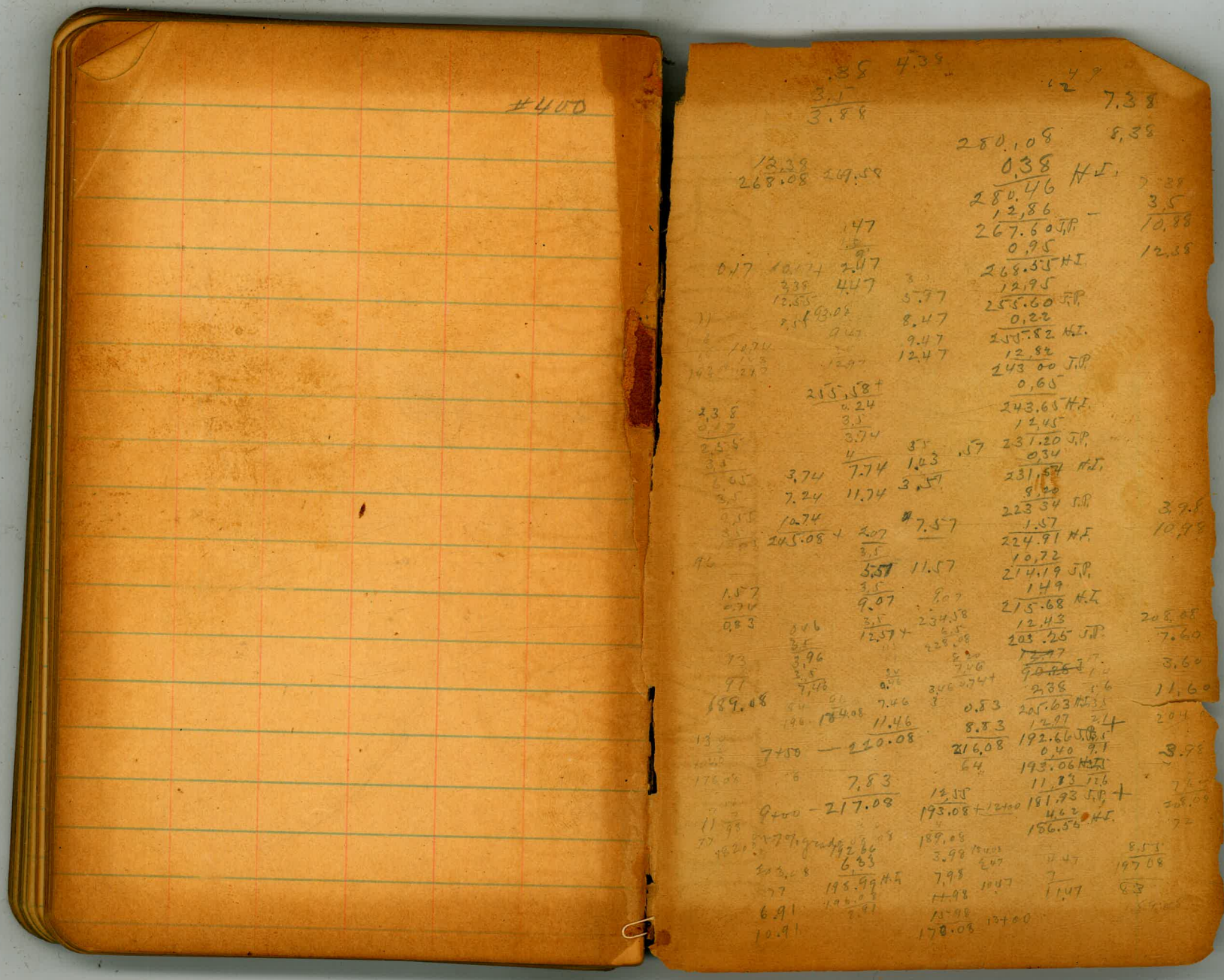
| | | |
|---|---|---|
| -45 same slope rate as N to -20 | | |
| -20 | 31.8 | 268.73 |
| N | 21.4 | 279.13 |
| cb | 17.1 | 283.43 |
| +10 | 10.7 | 290.33 |
| C | 9.8 | 290.73 |
| cb | 7.7 | 292.83 |
| S | 7.4 | 293.13 |

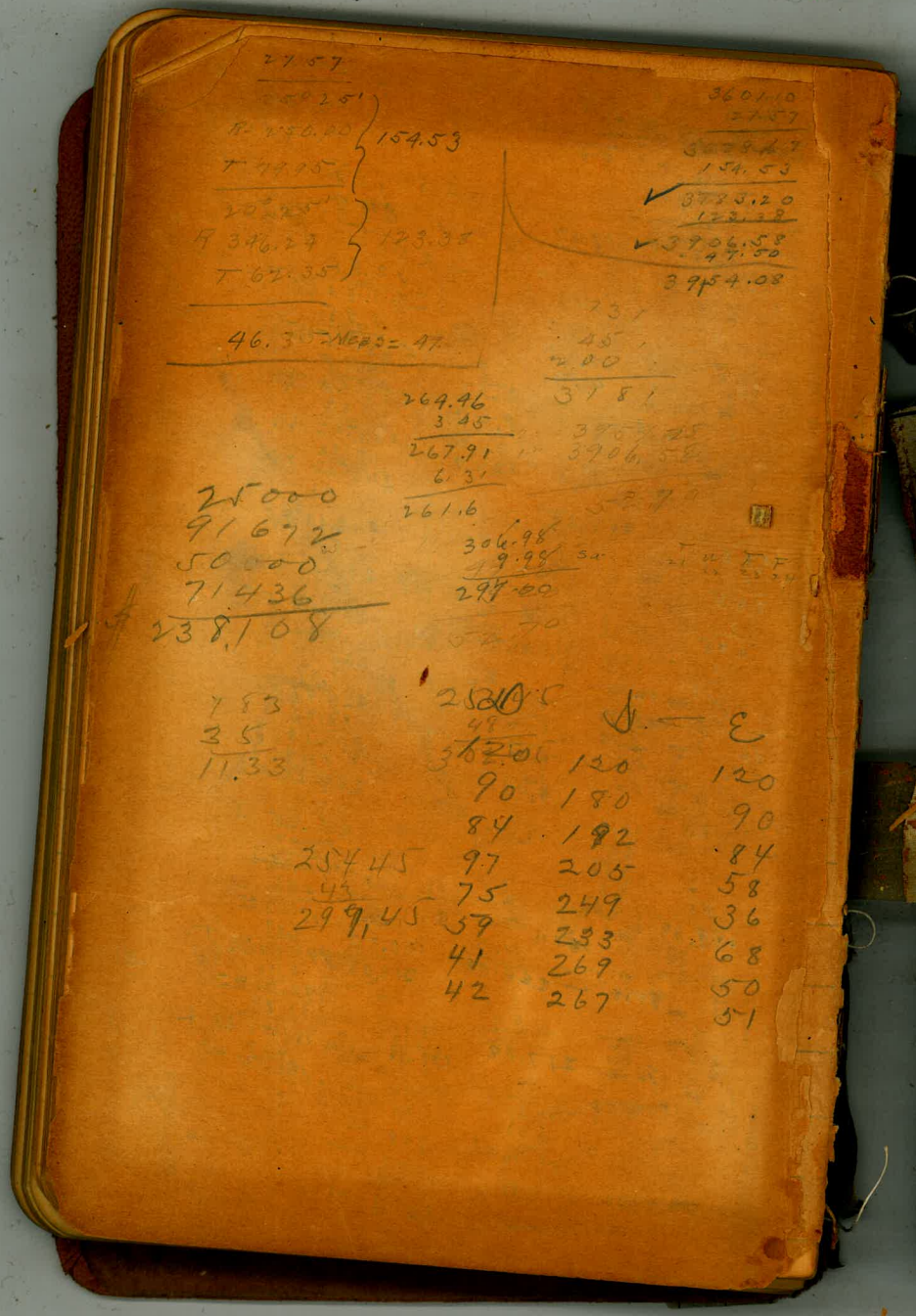
300.53



3+29 on N/y curb line of Palm.

F.L. 18" Corr. I. Pipe Culv. outlet 21.10 279.43





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# TRAVERSE TABLE FOR TRANSIT BOOK.

## From 1° to 90° for a distance of 100.

| Degrees. | DEGREES. | | ¼ DEGREE. | | ½ DEGREE. | | ¾ DEGREE. | | Degrees. |
|---|---|---|---|---|---|---|---|---|---|
| | Lat. | Dep. | Lat. | Dep. | Lat. | Dep. | Lat. | Dep. | |
| 0 | | | 100.00 | 0.44 | 100.00 | 0.87 | 99.99 | 1.31 | 89 |
| 1 | 99.98 | 1.75 | 99.98 | 2.18 | 99.97 | 2.62 | 99.95 | 3.05 | 88 |
| 2 | 99.94 | 3.49 | 99.92 | 3.93 | 99.91 | 4.36 | 99.88 | 4.80 | 87 |
| 3 | 99.86 | 5.23 | 99.84 | 5.67 | 99.81 | 6.10 | 99.79 | 6.54 | 86 |
| 4 | 99.76 | 6.98 | 99.73 | 7.41 | 99.69 | 7.85 | 99.66 | 8.28 | 85 |
| 5 | 99.62 | 8.72 | 99.58 | 9.15 | 99.54 | 9.58 | 99.50 | 10.02 | 84 |
| 6 | 99.45 | 10.45 | 99.41 | 10.89 | 99.36 | 11.32 | 99.31 | 11.75 | 83 |
| 7 | 99.25 | 12.19 | 99.20 | 12.62 | 99.14 | 13.05 | 99.09 | 13.49 | 82 |
| 8 | 99.03 | 13.92 | 98.97 | 14.35 | 98.90 | 14.78 | 98.84 | 15.21 | 81 |
| 9 | 98.77 | 15.64 | 98.70 | 16.07 | 98.63 | 16.50 | 98.56 | 16.93 | 80 |
| 10 | 98.48 | 17.36 | 98.40 | 17.79 | 98.33 | 18.22 | 98.25 | 18.65 | 79 |
| 11 | 98.16 | 19.08 | 98.08 | 19.51 | 97.99 | 19.94 | 97.90 | 20.36 | 78 |
| 12 | 97.81 | 20.79 | 97.72 | 21.22 | 97.63 | 21.64 | 97.53 | 22.07 | 77 |
| 13 | 97.44 | 22.50 | 97.34 | 22.92 | 97.24 | 23.34 | 97.13 | 23.77 | 76 |
| 14 | 97.03 | 24.19 | 96.92 | 24.62 | 96.81 | 25.04 | 96.70 | 25.46 | 75 |
| 15 | 96.59 | 25.88 | 96.48 | 26.30 | 96.36 | 26.72 | 96.25 | 27.14 | 74 |
| 16 | 96.13 | 27.56 | 96.00 | 27.98 | 95.88 | 28.40 | 95.76 | 28.82 | 73 |
| 17 | 95.63 | 29.24 | 95.50 | 29.65 | 95.37 | 30.07 | 95.24 | 30.49 | 72 |
| 18 | 95.11 | 30.90 | 94.97 | 31.32 | 94.83 | 31.73 | 94.69 | 32.14 | 71 |
| 19 | 94.55 | 32.56 | 94.41 | 32.97 | 94.26 | 33.38 | 94.12 | 33.79 | 70 |
| 20 | 93.97 | 34.20 | 93.82 | 34.61 | 93.67 | 35.02 | 93.51 | 35.43 | 69 |
| 21 | 93.36 | 35.84 | 93.20 | 36.24 | 93.04 | 36.65 | 92.88 | 37.06 | 68 |
| 22 | 92.72 | 37.46 | 92.55 | 37.86 | 92.39 | 38.27 | 92.22 | 38.67 | 67 |
| 23 | 92.05 | 39.07 | 91.88 | 39.47 | 91.71 | 39.87 | 91.53 | 40.27 | 66 |
| 24 | 91.35 | 40.67 | 91.18 | 41.07 | 91.00 | 41.47 | 90.81 | 41.87 | 65 |
| 25 | 90.63 | 42.26 | 90.45 | 42.66 | 90.26 | 43.05 | 90.07 | 43.44 | 64 |
| 26 | 89.88 | 43.84 | 89.69 | 44.23 | 89.49 | 44.62 | 89.30 | 45.01 | 63 |
| 27 | 89.10 | 45.40 | 88.90 | 45.79 | 88.70 | 46.17 | 88.50 | 46.56 | 62 |
| 28 | 88.29 | 46.95 | 88.09 | 47.33 | 87.88 | 47.72 | 87.67 | 48.10 | 61 |
| 29 | 87.46 | 48.48 | 87.25 | 48.86 | 87.04 | 49.24 | 86.82 | 49.62 | 60 |
| 30 | 86.60 | 50.00 | 86.38 | 50.38 | 86.16 | 50.75 | 85.94 | 51.13 | 59 |
| 31 | 85.72 | 51.50 | 85.49 | 51.88 | 85.26 | 52.25 | 85.04 | 52.62 | 58 |
| 32 | 84.80 | 52.99 | 84.57 | 53.36 | 84.34 | 53.73 | 84.10 | 54.10 | 57 |
| 33 | 83.87 | 54.46 | 83.63 | 54.83 | 83.39 | 55.19 | 83.15 | 55.56 | 56 |
| 34 | 82.90 | 55.92 | 82.66 | 56.28 | 82.41 | 56.64 | 82.16 | 57.00 | 55 |
| 35 | 81.92 | 57.36 | 81.66 | 57.71 | 81.41 | 58.07 | 81.16 | 58.42 | 54 |
| 36 | 80.90 | 58.78 | 80.64 | 59.13 | 80.39 | 59.48 | 80.13 | 59.83 | 53 |
| 37 | 79.86 | 60.18 | 79.60 | 60.53 | 79.34 | 60.88 | 79.07 | 61.22 | 52 |
| 38 | 78.80 | 61.57 | 78.53 | 61.91 | 78.26 | 62.25 | 77.99 | 62.59 | 51 |
| 39 | 77.71 | 62.93 | 77.44 | 63.27 | 77.16 | 63.61 | 76.88 | 63.94 | 50 |
| 40 | 76.60 | 64.28 | 76.32 | 64.61 | 76.04 | 64.94 | 75.76 | 65.28 | 49 |
| 41 | 75.47 | 65.61 | 75.18 | 65.93 | 74.90 | 66.26 | 74.61 | 66.59 | 48 |
| 42 | 74.31 | 66.91 | 74.02 | 67.24 | 73.73 | 67.56 | 73.43 | 67.88 | 47 |
| 43 | 73.14 | 68.20 | 72.84 | 68.52 | 72.54 | 68.84 | 72.24 | 69.15 | 46 |
| 44 | 71.93 | 69.47 | 71.63 | 69.78 | 71.33 | 70.09 | 71.02 | 70.40 | 45 |
| 45 | 70.71 | 70.71 | | | | | | | |
| Degrees. | Dep. | Lat. | Dep. | Lat. | Dep. | Lat. | Dep. | Lat. | Degrees |
| | DEGREES | | ¾ DEGREE. | | ½ DEGREE. | | ¼ DEGREE. | | |