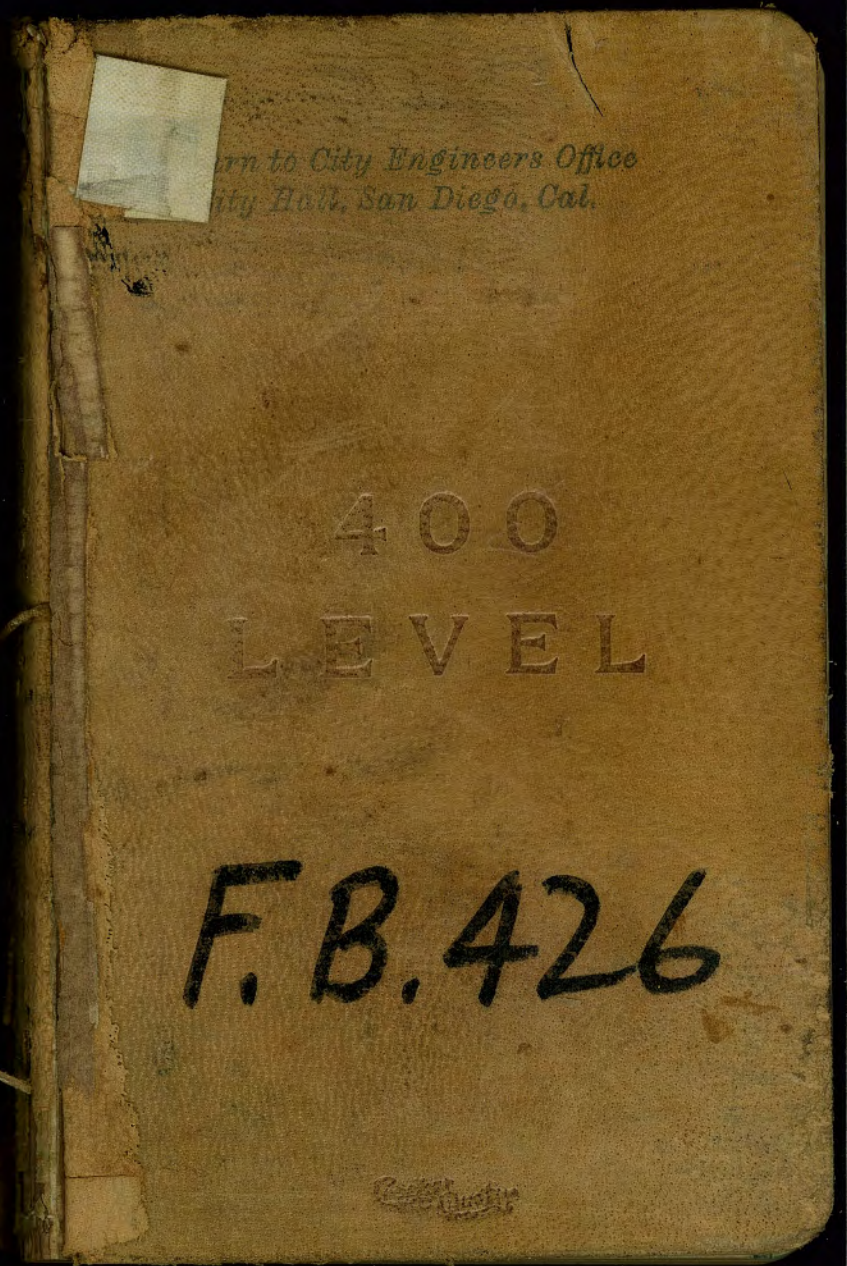

rn to City Engineers Office
ity Hall, San Diego, Cal.
400
LEVEL
F.B.426

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.*

426

| 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 | 130⅔ |
| 17 | 39⅔ | 37 | 86⅓ | 57 | 133 |
| 18 | 42 | 38 | 88⅔ | 58 | 135⅓ |
| 19 | 44⅓ | 39 | 91 | 59 | 137⅔ |
| 20 | 46⅔ | 40 | 93⅓ | 60 | 140 |

## 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.*

MICROFILMED
DEC 1 0 1964

| 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

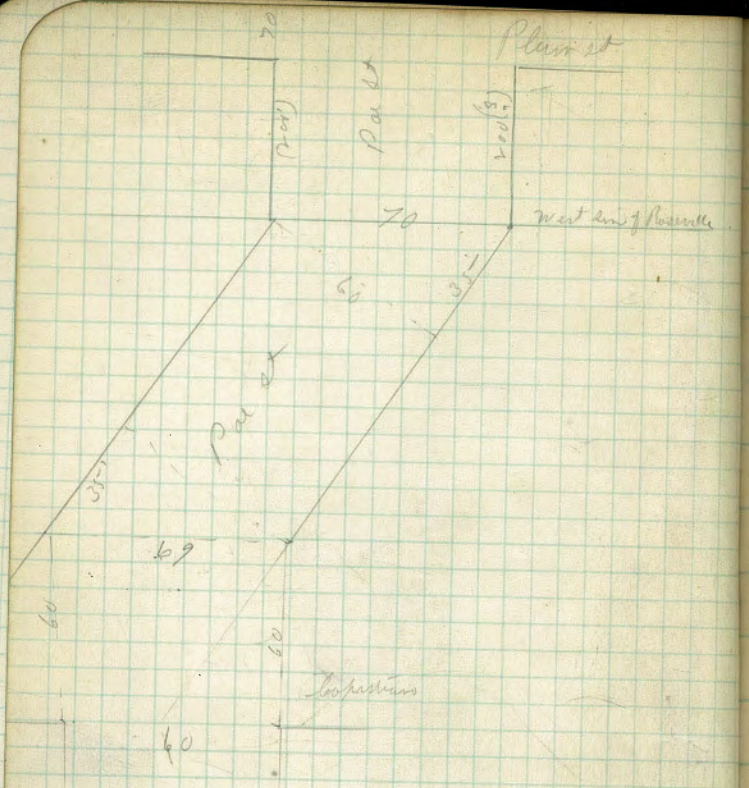
COMMUNI CONSENSU TRADE MARK PRIMO

FROM Locing's Book Store

MANUFACTURED BY

A. S. Crocker Co.

SAN FRANCISCO
and
SACRAMENTO




Clough Colbert Wardin

7168 From Book 425

Crossection of Pal st (60') continued

1

| Error/08 | From | Book | 425 | | |
|---|---|---|---|---|---|
| | 775' | E = Pueblo Line on N Line | | | |
| SL | | | 16.5 | 55.2 | |
| bl | | | 14.0 | 57.7 | |
| " | | | 12.2 | 59.5 | |
| b | | | 10.0 | 61.7 | |
| " | | | 7.7 | 64.0 | |
| bl | | | 5.7 | 66.0 | |
| NL | | | 3.4 | 68.3 | |
| | 35' E on S Line<br>00 on NL | = Pueblo Line W of Roseville | | | (70') |
| NL | | | 3.4 | 68.3 | |
| bl | | | 5.0 | 66.7 | |
| " | | | 6.0 | 65.7 | |
| b | | | 7.7 | 64.0 | |
| " | | | 9.4 | 62.3 | |
| bl | | | 11.1 | 60.6 | |
| SL | | | 12.22 | 59.46 | H S Line |
| TP | 9.98 | 80.76 | 0.90 | 70.78 | |

POSTED

| | | | | |
|---|---|---|---|---|
| | | 80.76 | Pac st is (70') E of P.L. | |
| | 25' | E of | th Pueble Line | |
| SL | | | 20.4 | 60.4 |
| | 50' | E of | Pueble Line | |
| SL | | | 13.9 | 66.9 |
| b | | | 13.0 | 67.8 |
| NL | | | 3.5 | 77.3 |
| | 100' | E of | P.L. | |
| SL | | | 1.0 | 79.8 |
| b | | | +1.0 | 81.7 |
| TP | 12.85 | 93.51 | 0.10 | 80.66 |
| NL | | | 6.1 | 87.4 |
| | 150' | E of | P.L. | |
| SL | | | 2.1 | 91.4 |
| TP | 12.36 | 103.52 | 0.35 | 93.16 |
| b | | | 11.0 | 94.5 |
| NL | | | 4.9 | 100.6 |
| TP | 12.29 | 115.74 | 2.07 | 103.45 |



| | | | | |
|---|---|---|---|---|
| | | 115.74 | | Pac st |
| | 200'(S) E = N Line of Plum st (70') | | | |
| SL | | | 12.3 | 103.4 |
| b | | | 5.8 | 109.9 |
| NL | | | 0.0 | 115.7 |
| TP | 12.89 | 128.06 | 0.57 | 115.17 |
| | E Line of Plum st | | | |
| SL | | | 6.5 | 121.6 |
| TP | 13.00 | 140.30 | 0.76 | 127.30 |
| b | | | 8.2 | 132.1 |
| NL | | | 1.20 | 139.1 |
| TP | 12.81 | 152.61 | 0.50 | 139.80 |
| | 50' | E of | Plum st | |
| SL | | | 12.8 | 139.8 |
| b | | | 6.0 | 146.6 |
| TP | 12.89 | 164.89 | 0.61 | 152.00 |
| NL | | | 10.5 | 154.4 |

| | | | | |
|---|---|---|---|---|
| | | 16489 | | |
| | 100' | E of | Plum st | |
| SL | | | 13.0 | 151.9 |
| b | | | 5.3 | 159.6 |
| NL | | | 10.2 | 165.[illegible] |
| | 150' | E of | | |
| SL | | | 1.00 | 163.9 |
| TP | 12.09 | 17656 | 0.42 | 164.47 |
| b | | | 8.6 | 168.0 |
| NL | | | 2.3 | 174.3 |
| | 200' | E of | Plum st | |
| SL | | | 3.8 | 172.8 |
| TP | 11.56 | 18746 | 0.66 | 175.90 |
| b | | | 10.3 | 177.2 |
| NL | | | 8.2 | 179.3 |
| | 250' | E of | Plum st | |
| NL | | | 4.4 | 183.1 |
| b | | | 5.9 | 181.6 |
| SL | | | 7.4 | 180.1 |

| | | | | | |
|---|---|---|---|---|---|
| | | 18746 | | Pal st | |
| | 300' | E = | N Line of Willow (70') | | |
| SL | | | 3.6 | 183.9 | |
| b | | | 2.7 | 184.8 | |
| NL | | | 14.5 | 186.01 | Bm NW Willow |
| | E Line of | | Willow | | |
| NL | | | 1.9 | 185.6 | |
| b | | | 1.8 | 185.7 | |
| SL | | | 3.5 | 184.0 | |
| | 50' | E of | Willow | | |
| SL | | | 11.2 | 176.3 | |
| b | | | 10.9 | 176.6 | |
| NL | | | 8.1 | 179.4 | |
| TP | 0.43 | 17564 | 12.25 | 175.21 | |
| | 100' | E of | Willow | | |
| NL | | | 7.0 | 168.6 | |
| b | | | 10.1 | 165.5 | |
| SL | | | 13.4 | 162.2 | |
| TP | 0.28 | 16339 | 12.53 | 163.11 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 16334 | | | |
| | 150 | E of | Willow | | |
| SL | | | 13,8 | 149.6 | |
| b | | | 14,0 | 149.4 | |
| NL | | | 8,1 | 155.3 | |
| TP | 0,02 | 150,74 | 12,67 | 150,72 | SL |
| TP | 0,05 | 138,17 | 12,62 | 138,12 | |
| | 200 | E of | Willow | | |
| SL | | | 7,6 | 130.6 | |
| b | | | 5,0 | 133.2 | |
| NL | | | 1,6 | 136.6 | |
| TP | 0,16 | 126,08 | 12,25 | 125,92 | |
| | 250 | E of | Willow st (70'). | | |
| NL | | | 2,4 | 123.7 | |
| b | | | 5,3 | 120.8 | |
| SL | | | 7,6 | 116.5 | |
| TP | 0,35 | 113,55 | 12,88 | 113,20 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 113,55 | | Poe st | |
| | 300 | E = | W Sin | of Elm st | 4 |
| | | | | | Bm SW |
| SL | | | 8,04 | 105,51 | Elm |
| b | | | 5,4 | 108,2 | |
| NL | | | 2,9 | 110.7 | |
| TP | 0,64 | 101,26 | 12,93 | 100,62 | |
| TP | 0,80 | 89,12 | 12,94 | 88,32 | |
| | E Sin | of | Elm st | | |
| NL | | | 3,9 | 85,2 | |
| b | | | 3,8 | 85,3 | |
| SL | | | 5,3 | 83.8 | |
| TP | 0,19 | 76,42 | 12,89 | 76,23 | |
| | 50 | E of | Elm | | |
| SL | | | 13,3 | 63.1 | |
| b | | | 12,3 | 64,1 | |
| NL | | | 10,9 | 65,5 | |
| TP | 0,18 | 64,16 | 12,44 | 63,98 | |
| TP | 0,43 | 51,83 | 12,76 | 51,40 | |

| | | | | |
|---|---|---|---|---|
| | 100' | ℄ of | Elm | at |
| S2 | | 6 | 6.2 | 45.5 |
| b | | | 4.8 | 47.0 |
| n2 | | | 2.8 | 49.0 |
| TP | 0.11 | 39.69 | 12.75 | 39.58 |
| | 150' | ℄ of | Elm | at |
| S2 | | | 7.2 | 32.5 |
| b | | | 5.0 | 34.7 |
| n2 | | | 5.4 | 33.3 |
| TP | 0.43 | 27.25 | 12.87 | 26.82 |
| | 200' | ℄ of | Elm | at |
| S2 | | | 6.9 | 20.4 |
| b | | | 5.5 | 21.8 |
| n2 | | | 3.7 | 23.6 |
| | 250 | ℄ of | Elm | at |
| n2 | | | 7.6 | 19.7 |
| b | | | 8.7 | 18.4 |
| S2 | | | 10.3 | 17.0 |

| | | | | |
|---|---|---|---|---|
| | 300' | ℄ = | Elm | & Locust at (70') |
| S2 | | | 12.75 | 14.50 |
| b | | | 11.5 | 15.8 |
| n2 | | | 9.8 | 17.5 |
| TP | 2.15 | 16.65 | 12.75 | 14.50 |
| | ℄ Elm | & | Locust | |
| S2 | | | 3.8 | 12.9 |
| b | | | 3.4 | 13.3 |
| n2 | | | 3.0 | 13.7 |
| b | | | 2.7 | 14.0 |
| | | | 2.3 | 14.4 |
| b | | | 2.0 | 14.7 |
| n2 | | | 1.4 | 15.3 |
| | 100' | ℄ of | Locust at | |
| S2 | | | 16.60 | |

1665

| | 50' | E of | locust | et |
|---|---|---|---|---|
| N2 | | | 3.3 | 13.4 |
| M | | | 3.8 | 12.9 |
| Y | | | 4.0 | 12.7 |
| L | | | 4.4 | 12.3 |
| Y | | | 4.7 | 12.0 |
| M | | | 4.9 | 11.8 |
| S2 | | | 5.3 | 11.4 |
| | 100' | E of | locust | |
| S2 | | | 6.5 | 10.2 |
| M | | | 6.7 | 10.0 |
| Y | | | 6.3 | 10.4 |
| L | | | 5.9 | 10.8 |
| Y | | | 5.6 | 11.1 |
| M | | | 5.4 | 11.3 |
| N2 | | | 5.2 | 11.5 |

1665

| | 150 | E of | locust | et |
|---|---|---|---|---|
| N2 | | | 7.0 | 9.7 |
| M | | | 7.2 | 9.5 |
| Y | | | 7.2 | 9.5 |
| L | | | 7.5 | 9.2 |
| Y | | | 7.5 | 9.2 |
| M | | | 7.5 | 9.2 |
| S2 | | | 7.7 | 9.0 |
| | 200' | E of | locust | et |
| S2 | | | 9.0 | 7.7 |
| M | | | 8.9 | 7.8 |
| Y | | | 8.8 | 7.9 |
| L | | | 8.8 | 7.8 |
| Y | | | 8.7 | 8.0 |
| M | | | 8.4 | 8.3 |
| N2 | | | 8.0 | 8.7 |
| TP | 163 | 1068 | 9.40 | 10.25 |

1088

| | 250' | E of | Locust | |
|---|---|---|---|---|
| NL | | | 4.5 | 6.4 |
| BL | | | 4.7 | 6.2 |
| " | | | 4.6 | 6.3 |
| L | | | 4.8 | 6.1 |
| " | | | 4.8 | 6.1 |
| BL | | | 4.8 | 6.1 |
| SL | | | 4.8 | 6.1 |
| | 300' | E = | NL of | Rosecrans (1.00') |
| SL | | | 5.4 | 5.5 |
| BL | | | 5.9 | 5.0 |
| " | | | 6.0 | 4.9 |
| L | | | 5.8 | 5.1 |
| " | | | 5.8 | 5.1 |
| BL | | | 5.8 | 5.1 |
| NL | | | 5.65 | 5.3 |
| TP | 2.51 | 5.91 | 7.48 | 3.40 |

5.91 Pac st

| | E Line of | | Rosecrans | st |
|---|---|---|---|---|
| NL | | | 2.50 | 3.4 |
| BL | | | 3.1 | 2.8 |
| " | | | 3.3 | 2.6 |
| L | | | 2.7 | 3.2 |
| " | | | 3.0 | 2.9 |
| BL | | | 3.0 | 2.9 |
| SL | | | 2.5 | 3.4 |
| | 50' | E of | Rosecrans | st |
| SL | | | 3.0 | 2.9 |
| BL | | | 3.7 | 2.2 |
| " | | | 3.8 | 2.1 |
| L | | | 3.7 | 2.2 |
| " | | | 4.0 | 1.9 |
| BL | | | 4.0 | 1.9 |
| NL | | | 4.0 | 1.9 |

591

| | 100 | E of | Rosecrans | |
|---|---|---|---|---|
| NR | | | 5,0 | 0,9 |
| bl | | | 5,0 | 0,9 |
| y | | | 4,7 | 1,2 |
| b | | | 5,0 | 0,9 |
| y | | | 3,8 | 2,1 |
| bl | | | 4,4 | 1,5 |
| SR | | | 4,2 | 1,7 |
| | 150 | E of | Rosecrans | |
| SR | | | 5,2 | 0,7 |
| bl | | | 5,5 | 0,4 |
| y | | | 5,6 | 0,3 |
| b | | | 5,6 | 0,3 |
| y | | | 5,7 | 0,2 |
| bl | | | 5,7 | 0,2 |
| NR | | | 6,0 | -0,1 |

591

Pa st

| | 200 | E of | Rosecrans | st |
|---|---|---|---|---|
| NR | | | 6,8 | -0,9 |
| bl | | | 6,8 | -0,9 |
| y | | | 6,5 | -0,6 |
| b | | | 6,3 | -0,4 |
| y | | | 6,1 | -0,2 |
| bl | | | 5,9 | 0,0 |
| SR | | | 5,9 | 0,0 |
| | 250 | E of | Rosecrans | st |
| SR | | | 6,4 | -0,5 |
| bl | | | 6,4 | -0,5 |
| y | | | 6,5 | -0,6 |
| b | | | 6,8 | -0,9 |
| y | | | 7,0 | -1,1 |
| bl | | | 7,1 | -1,2 |
| NR | | | 7,3 | -1,4 |
| TP | 4,28 | 2,79 | 7,40 | -1,49 |

279

| | 30v | E = | W line | of Scott | v (70°) |
|---|---|---|---|---|---|
| nl | | | 4.7 | −1.9 | |
| bl | | | 4.5 | −1.7 | |
| " | | | 4.5 | −1.7 | |
| b | | | 4.1 | −1.3 | |
| " | | | 4.2 | −1.4 | |
| bl | | | 4.1 | −1.3 | |
| sl | | | 3.9 | −1.1 | |
| | Wbb | of Scott | | st | |
| sl | | | 4.0 | −1.2 | |
| bl | | | 4.1 | −1.3 | |
| " | | | 4.2 | −1.4 | |
| b | | | 4.3 | −1.5 | |
| " | | | 4.5 | −1.7 | |
| bl | | | 4.6 | −1.8 | |
| nl | | | 4.7 | −1.9 | |

279

Pa st

9

| | W¼ | of | Scott | st |
|---|---|---|---|---|
| nl | | | 4.8 | −2.0 |
| bl | | | 4.6 | −1.8 |
| " | | | 4.4 | −1.6 |
| b | | | 4.4 | −1.6 |
| " | | | 4.4 | −1.6 |
| bl | | | 4.3 | −1.5 |
| sl | | | 4.3 | −1.5 |
| | Center | of | Scott | st |
| sl | | | 4.2 | |
| bl | | | 4.4 | −1.6 |
| " | | | 4.4 | −1.6 |
| b | | | 4.5 | −1.7 |
| " | | | 4.6 | −1.8 |
| bl | | | 4.6 | −1.8 |
| nl | | | 4.9 | −2.1 |

279

| E | E ¼ | of | Scott | |
|---|---|---|---|---|
| 12 | | | 5,0 | −2,2 |
| 11 | | | 4,8 | −2,0 |
| 7 | | | 4,8 | −2,0 |
| 6 | | | 4,7 | −1,9 |
| 7 | | | 4,6 | −1,6 |
| 11 | | | 4,4 | −1,6 |
| 12 | | | 4,4 | −1,6 |
| | E bk | of | Scott | |
| 12 | | | 4,6 | −1,8 |
| 11 | | | 4,6 | −1,8 |
| 7 | | | 4,7 | −1,9 |
| 6 | | | 4,8 | −2,0 |
| 7 | | | 4,8 | −2,0 |
| 11 | | | 5,0 | −2,2 |
| 12 | | | 5,2 | −2,4 |

279

| | E ½ in | of | Scott | |
|---|---|---|---|---|
| 12 | | | 5,3 | −2,5 |
| 11 | | | 5,1 | −2,3 |
| 7 | | | 4,9 | −2,1 |
| 6 | | | 4,9 | −2,1 |
| 7 | | | 4,9 | −2,1 |
| 11 | | | 4,8 | −2,0 |
| 12 | | | 4,8 | −2,0 |
| | 50 | E ½ | Scott | |
| 12 | | | 5,2 | −2,4 |
| 11 | | | 5,2 | −2,4 |
| 7 | | | 5,6 | −2,8 |
| 6 | | | 5,7 | −2,9 |
| 7 | | | 5,8 | −3,0 |
| 11 | | | 5,9 | −3,1 |
| 12 | | | 6,0 | −3,2 |

279

| | 100' | E of | Scott st | |
|---|---|---|---|---|
| nr | | | 6,2 | -3,4 |
| ll | | | 6,0 | -3,2 |
| " | | | 6,0 | -3,2 |
| l | | | 5,8 | -3,0 |
| " | | | 5,8 | -3,0 |
| ll | | | 5,8 | -3,0 |
| sr | | | 5,8 | -3,0 |
| | 150' | E of | Scott st | |
| sr | | | 6,5 | -3,7 |
| ll | | | 6,6 | -3,8 |
| " | | | 6,6 | -3,8 |
| l | | | 6,7 | -3,9 |
| " | | | 6,8 | -4,0 |
| ll | | | 6,6 | -3,8 |
| nr | | | 6,6 | -3,8 |

279

| | 200' | E of | Scott | st |
|---|---|---|---|---|
| nr | on Beach | | 7,8 | -5,0 |
| ll | | | 7,6 | -4,8 |
| " | | | 7,6 | -4,8 |
| l | | | 7,6 | -4,8 |
| " | | | 7,6 | -4,8 |
| ll | | | 7,6 | -4,8 |
| sr | | | 7,4 | -4,6 |

POSTED

Crossection of Quimby st (70') 17th st
from W line of Scott st to E.L. ~~Catalina~~ Mendocina Blvd

| | | | | | |
|---|---|---|---|---|---|
| | 8,30 | 681 | | -14,9 | TP from Page 8 |
| | W line of Scott st | | | | |
| SL | | | 10,3 | -3,5 | |
| bl | | | 10,5 | -3,7 | |
| " | | | 10,6 | -3,8 | |
| b | | | 10,9 | -4,1 | |
| " | | | 11,1 | -4,3 | |
| bl | | | 11,1 | -4,3 | |
| NL | on Beach | | 11,5 | -4,7 | |
| | 50' | W of Scott st | | | |
| NL | | | 11,2 | -4,4 | |
| bl | | | 11,0 | -4,2 | |
| " | | | 10,4 | -3,6 | |
| bl | | | 9,3 | -2,5 | |
| " | | | 9,2 | -2,4 | |
| bl | | | 9,0 | -2,2 | |
| SL | | | 9,0 | -2,2 | |

681 Quimby st

| | | | | |
|---|---|---|---|---|
| | 100' | W of | Scott | st |
| SL | | | 7,5 | -0,7 |
| bl | | | 7,5 | -0,7 |
| " | | | 7,5 | -0,7 |
| b | | | 7,9 | -1,1 |
| " | | | 8,0 | -1,2 |
| bl | | | 10,0 | -3,2 |
| NL | | | 10,4 | -3,6 |
| | 130' | W of | Scott | st |
| NL | | | 7,3 | -0,5 |
| bl | | | 6,9 | -0,1 |
| " | | | 6,6 | 0,2 |
| b | | | 6,4 | 0,4 |
| " | | | 6,3 | 0,5 |
| bl | | | 6,2 | 0,6 |
| SL | | | 5,9 | 0,9 |

681

| | | | | |
|---|---|---|---|---|
| | 200' | W of | Scott st | |
| SL | | | 5,0 | 1,8 |
| bl | | | 5,0 | 1,8 |
| y | | | 5,1 | 1,7 |
| l | | | 5,1 | 1,7 |
| y | | | 5,4 | 1,4 |
| bl | | | 5,3 | 1,5 |
| NL | | | 5,6 | 1,2 |
| | 250' | W of | Scott st | |
| NL | | | 4,6 | 2,2 |
| bl | | | 4,5 | 2,3 |
| y | | | 4,5 | 2,3 |
| l | | | 4,2 | 2,6 |
| y | | | 4,4 | 2,4 |
| bl | | | 3,9 | 2,9 |
| SL | | | 4,1 | 2,7 |

681

Dumbyst 13

| | | | | |
|---|---|---|---|---|
| | 300' | W = | E Sin | Rosecrans st (100) |
| SL | | | 3,0 | 3,8 |
| bl | | | 3,2 | 3,6 |
| y | | | 3,4 | 3,4 |
| l | | | 3,2 | 3,6 |
| y | | | 3,5 | 3,3 |
| bl | | | 3,7 | 3,1 |
| NL | | | 3,0 | 3,8 |
| TP | 12,46 | 18.17 | 1,10 | 5,71 |
| | W Sin | Rosecrans st | | (Graded) |
| SL | | | 12,3 | 5,9 |
| bl | | | 12,6 | 5,6 |
| y | | | 11,9 | 6,3 |
| l | | | 11,9 | 6,3 |
| y | | | 11,8 | 6,4 |
| bl | | | 11,9 | 6,3 |
| NL | | | 12,6 | 5,6 |

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| | | 18.7 | | | |
|---|---|---|---|---|---|
| | 50' | W of | Rosecrans | | |
| NL | | | 8,6 | 9,6 | |
| ll | | | 8,8 | 9,4 | |
| y | | | 9,2 | 9,0 | |
| b | | | 9,4 | 8,8 | |
| y | | | 9,4 | 8,8 | |
| bl | | | 9,5 | 8,7 | |
| SL | | | 9,8 | 8,4 | |
| | 100' | W of | Rosecrans | | |
| SL | | | 6,7 | 11,5 | |
| bl | | | 6,3 | 11,9 | |
| y | | | 6,3 | 11,9 | |
| b | | | 6,0 | 12,2 | |
| y | | | 5,6 | 12,6 | |
| bl | | | 5,2 | 13,0 | |
| NL | | | 4,9 | 13,3 | |

| | | 18.7 | | | Lumby |
|---|---|---|---|---|---|
| | 150 | W of | Rosecrans | | |
| NL | | | 0,4 | 17,8 | |
| ll | | | 0,8 | 17,4 | |
| y | | | 1,2 | 17,0 | |
| b | | | 2,0 | 16,2 | |
| y | | | 2,3 | 15,9 | |
| bl | | | 2,6 | 15,6 | |
| SL | | | 2,9 | 15,3 | |
| TP | 12,80 | 30,47 | 0,50 | 17,67 | |
| | 200' | W of | Rosecrans | | |
| SL | | | 11,4 | 19,1 | |
| bl | | | 11,0 | 19,5 | |
| y | | | 10,6 | 19,9 | |
| b | | | 10,2 | 20,3 | |
| y | | | 9,6 | 20,9 | |
| bl | | | 9,2 | 21,3 | |
| NL | | | 8,6 | 21,9 | |

3047

250' W of Rosecrans st

| | | | | | |
|---|---|---|---|---|---|
| NS | | | 4,5 | 26,0 | |
| bl | | | 5,1 | 25,4 | |
| " | | | 5,9 | 24,6 | |
| b | | | 6,8 | 23,7 | |
| " | | | 7,3 | 23,2 | |
| bl | | | 7,9 | 22,6 | |
| SS | | | 8,4 | 22,1 | |

300' W = E S of Locust st (70')

| | | | | | |
|---|---|---|---|---|---|
| SS | | | 5,5 | 25,0 | |
| bl | | | 5,1 | 25,4 | |
| " | | | 4,4 | 26,1 | |
| b | | | 3,5 | 27,0 | |
| " | | | 2,7 | 27,8 | |
| bl | | | 1,6 | 28,9 | |
| NS | | | 0,9 | 29,6 | |
| TP | 12,51 | 42,42 | 0,56 | 29,91 | SW 14 Locust |

4242 Quimby

W Line of Locust st

| | | | | | |
|---|---|---|---|---|---|
| SS | | | 12,5 | 29,9 | |
| bl | | | 11,7 | 30,7 | |
| " | | | 10,7 | 31,7 | |
| b | | | 9,9 | 32,5 | |
| " | | | 8,8 | 33,6 | |
| bl | | | 7,9 | 34,5 | |
| NS | | | 7,0 | 35,4 | |

50' W of Locust

| | | | | | |
|---|---|---|---|---|---|
| NS | | | 2,5 | 39,9 | |
| bl | | | 3,8 | 38,6 | |
| " | | | 4,7 | 37,7 | |
| b | | | 5,7 | 36,7 | |
| " | | | 6,7 | 35,7 | |
| bl | | | 7,9 | 34,5 | |
| SS | | | 9,3 | 33,1 | |

| | | | | |
|---|---|---|---|---|
| | | 42.42 | | |
| | 100' | W of | Locust | |
| SL | | | 4.8 | 37.6 |
| bl | | | 4.3 | 38.1 |
| y | | | 3.7 | 38.7 |
| l | | | 2.9 | 39.5- |
| y | | | 1.5- | 40.9 |
| bl | | | 0.4 | 42.0 |
| TP | 42.34 | 5-34.8 | 1.28 | 41.14 |
| NL | | | 9.8 | 43.7 |
| | 150' | W of | Locust | |
| NL | | | 5-2 | 47.3 |
| bl | | | 6.4 | 47.1 |
| y | | | 7.7 | 45.8 |
| l | | | 8.6 | 44.9 |
| y | | | 8.7 | 44.8 |
| bl | | | 9.0 | 44.5- |
| SL | | | 10.0 | 43.5- |
| TP | 1.24 | 64.59 | 1.13 | 5-2.35- |

| | | | | |
|---|---|---|---|---|
| | | 64.59 | | Dumby's |
| | 200' | W of | Locust | " |
| SL | | | 10.8 | 5-3.8 |
| bl | | | 11.2 | 5-3.4 |
| y | | | 11.1 | 5-3.5- |
| l | | | 10.5 | 5-4.1 |
| y | | | 9.9 | 5-4.7 |
| bl | | | 9.3 | 5-5.3 |
| NL | | | 8.0 | 5-6.6 |
| TP | 1.30 | 76.44 | 0.45 | 6.4.4 |
| | 250' | W of | Locust | " |
| NL | | | 6.4 | 70.0 |
| bl | | | 6.7 | 69.7 |
| y | | | 7.9 | 68.5- |
| l | | | 8.2 | 67.8 |
| y | | | 8.8 | 67.6 |
| bl | | | 9.6 | 66.8 |
| SL | | | 11.6 | 64.8 |
| TP | 1.65- | 88.68 | 0.41 | 76.02 |

8868

| 300' E | E Line | of | Elev | (70') |
|---|---|---|---|---|
| SL | | | 7,1 | 81,6 |
| M | | | 6,2 | 82,5 |
| 7 | | | 5,2 | 83,1 |
| L | | | 5,2 | 83,1 |
| 7 | | | 4,8 | 83,9 |
| M | | | 3,7 | 85,0 |
| NL | | | 1,3 | 87,4 |
| TP | 12,68 | 10[illegible],35 | 0,01 | 88,67 |
| TP | 12,95 | 11348 | 0,80 | 106,15 |
| | W Line | of | Elev | |
| SL | | | 3,3 | 110,2 |
| L | | | 1,0 | 112,5 |
| NL | | | +0,2 | 113,7 |
| TP | 12,34 | 12,44 | 8,38 | 110,10 |
| TP | 12,80 | 18465 | 0,59 | 121,85 |

13465

Dumbly

| | 50' | W of | Elev | at |
|---|---|---|---|---|
| SL | | | 5,5 | 129,2 |
| L | | | 4,6 | 130,1 |
| NL | | | 0,7 | 134,0 |
| TP | 12,90 | 14665 | 0,90 | 13375 |
| | 100' | W of | Elev | |
| SL | | | 3,0 | 143,7 |
| L | | | 0,4 | 146,3 |
| TP | 12,50 | 15902 | 0,12 | 14652 |
| NL | | | 10,4 | 148,6 |
| | 150' | W of | Elev | at |
| NL | | | 0,8 | 158,2 |
| L | | | 2,0 | 157,0 |
| SL | | | 3,4 | 155,6 |
| TP | 12,60 | 17124 | 0,48 | 15854 |
| | 200' | W of | Elev | at |
| SL | | | 6,4 | 164,7 |
| L | | | 7,2 | 163,9 |
| NL | | | 7,6 | 163,5 |

| | | | | | |
|---|---|---|---|---|---|
| | | 171.14 | | | |
| | 250' | W of | Elm st | | |
| NL | | | 4.6 | 166.5 | |
| b | | | 4.0 | 167.1 | |
| SL | | | 1.90 | 169.2 | |
| TP | 11.66 | 182.52 | 0.28 | 170.86 | |
| | 300' | W of = E Line | Willow st (70') | | |
| SL | | | 9.0 | 173.5 | |
| b | | | 12.3 | 170.2 | |
| NL | | | 14.0 | 168.5 | |
| | W Line of | | Elm st | | |
| NL | | | 10.04 | 172.5 | |
| b | | | 6.0 | 176.0 | |
| SL | | | 1.52 | 181.00 | Bm SW Willow |
| TP | 5.17 | 186.17 | 1.52 | 181.00 | |
| | 50' | W of | Willow st | | |
| SL | | | 1.6 | 184.6 | |
| b | | | 6.0 | 180.2 | |
| NL | | | 10.7 | 175.5 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 186.17 | | | Quimb |
| | 100' | W of | Willow st | | |
| NL | | | 9.3 | 176.9 | |
| b | | | 6.2 | 180.0 | |
| SL | | | 2.2 | 184.0 | |
| | 150 | W of | Willow st | | |
| SL | | | 5.7 | 180.5 | |
| b | | | 5.9 | 180.3 | |
| NL | | | 8.2 | 176.6 | |
| | 200' | W of | Willow st | | |
| NL | | | 8.0 | 176.2 | |
| b | | | 8.8 | 177.4 | |
| SL | | | 9.7 | 176.5 | |
| TP | 0.97 | 174.92 | 12.22 | 173.95 | |
| | 250' | W of | Willow st | | |
| SL | | | 5.3 | 169.6 | |
| b | | | 2.4 | 172.5 | |
| NL | | | 0.0 | 174.9 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 174.92 | | | |
| | 300' | W = | E Line | of Plum st (7/1) | |
| NL | | | 5.5 | 169.4 | |
| b | | | 8.3 | 164.6 | |
| SL | | | 10.0 | 164.9 | |
| TP | 0.75 | 162.82 | 12.85 | 162.07 | |
| | W Line | of | Plum st | | |
| SL | | | 5.95 | 156.87 .82 | BM SW willow |
| b | | | 3.1 | 159.7 | |
| NL | | | 1.3 | 161.5 | |
| | 50' | W of | Plum | | |
| NL | | | 7.5 | 155.3 | |
| b | | | 12.0 | 150.8 | |
| TP | 1.24 | 151.76 | 12.30 | 150.52 | |
| SL | | | 7.6 | 144.2 | |
| | 100' | W of | Plum | | |
| NL | | | 8.4 | 143.4 | |
| TP | 1.25 | 140.07 | 12.94 | 138.82 | |
| b | | | 4.3 | 135.8 | |
| SL | | | 11.8 | 128.3 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 140.07 | | | Quimby st |
| | 150' | W of | | Plum | |
| NL | | | 10.4 | 129.7 | |
| TP | 0.57 | 129.04 | 11.60 | 128.47 | |
| b | | | 3.4 | 125.6 | |
| SL | | | 13.6 | 115.4 | |
| TP | 0.50 | 117.48 | 12.06 | 116.98 | |
| | 198' (S) | W = | Pueblo Line | W of | Roseville |
| NL | | | 1.2 | 116.3 | |
| b | | | 5.0 | 112.5 | |
| SL | | | 9.9 | 107.6 | |
| | 19.5 W of SL<br>0.0 on NL | } = angle | | | |
| SL | | | 13.0 | 104.5 | |
| b | | | 6.2 | 111.3 | |
| NL | | | 1.2 | 116.3 | |
| TP | 4.10 | 110.96 | 10.6 | 106.86 | |

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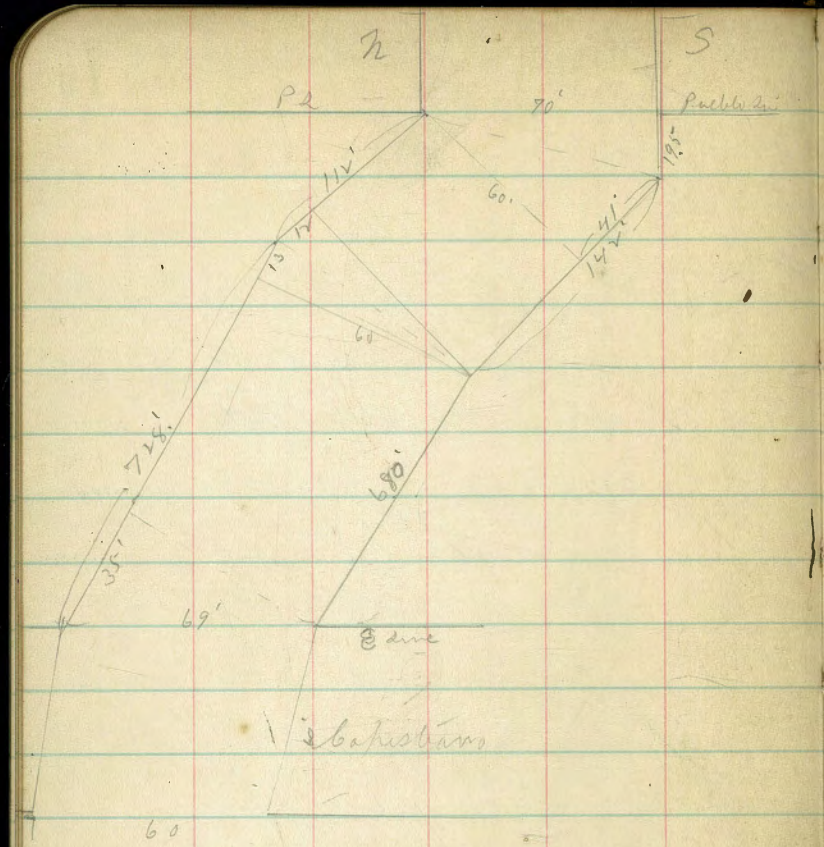


110.96

Quintg

| | | | | |
|---|---|---|---|---|
| | od | on nl | | |
| | 41' | w on S sin = | 00 | |
| Sl | | | 4.0 | 106.9 |
| b | | | 0.0 | 111.0 |
| nl | | | | 116.30 |
| | 50' | w of | angle | |
| nl | | | 1.0 | 112.0 |
| b | | | 5.0 | 106.0 |
| Sl | | | 10.0 | 101.0 |
| | 85' | w of | angle | |
| Sl | | | 16.4 | 94.6 |
| b | | | 9.0 | 102.0 |
| nl | | | 2.6 | 108.4 |
| | 101 | w of | angle | |
| nl | | | 2.1 | 108.9 |
| b | | | 8.1 | 102.9 |
| Sl | | | 14.0 | 97.0 |

11096

| | | | | |
|---|---|---|---|---|
| | 112' W on N<br>101 W on S } = angle | | | |
| SL | | | 14,0 | 97,0 |
| bl | | | 12,2 | 98,8 |
| y | | | 10,6 | 100,4 |
| b | | | 8,2 | 102,8 |
| y | | | 6,0 | 105,0 |
| bl | | | 3,3 | 107,7 |
| NL | | | 1,0 | 110,0 |
| | 12' W on NL<br>00 on SL } = 00 | | | |
| NL | | | 0,5 | 110,5 |
| bl | | | 2,8 | 108,2 |
| y | | | 4,7 | 106,3 |
| b | | | 6,4 | 104,6 |
| y | | | 9,0 | 102,0 |
| bl | | | 11,7 | 99,3 |
| SL | | | 14,0 | 97,0 |

11096

| | | | | |
|---|---|---|---|---|
| | 25' | W of | angle | |
| SL | | | 9,6 | 101,4 |
| bl | | | 7,7 | 103,3 |
| y | | | 5,7 | 105,3 |
| b | | | 3,5 | 107,5 |
| y | | | 1,9 | 109,1 |
| bl | | | 0,3 | 110,7 |
| NL | | | + 0,8 | 111,8 |
| Tp | 1,30 | 11241 | 0,05 | 110,1 |
| | 50' | W of | angle | |
| NL | | | 0,0 | 112,4 |
| bl | | | 1,9 | 110,5 |
| y | | | 3,2 | 109,2 |
| b | | | 5,4 | 106,0 |
| y | | | 6,8 | 104,6 |
| bl | | | 8,7 | 103,7 |
| SL | | | 10,0 | 102,4 |

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| | | 11241 | | |
|---|---|---|---|---|
| | 100 | w of | angle | |
| SL | | | 8,8 | 103,6 |
| ll | | | 7,6 | 104,8 |
| y | | | 6,5 | 105,9 |
| l | | | 5,5 | 106,9 |
| y | | | 4,6 | 107,8 |
| ll | | | 3,5 | 108,9 |
| NL | | | 2,0 | 110,4 |
| | 150 | w of | angle | |
| NL | | | 3,4 | 109,0 |
| ll | | | 4,3 | 108,1 |
| y | | | 5,4 | 107,0 |
| l | | | 6,4 | 106,0 |
| y | | | 7,1 | 105,3 |
| ll | | | 7,9 | 104,5 |
| SL | | | 9,5 | 102,9 |

| | | 11241 | | |
|---|---|---|---|---|
| | 200 | w of | angle | |
| SL | | | 12,4 | 100,0 |
| ll | | | 11,5 | 100,9 |
| y | | | 10,4 | 102,0 |
| l | | | 9,0 | 103,4 |
| y | | | 7,8 | 104,6 |
| ll | | | 6,0 | 106,4 |
| NL | | | 5,0 | 107,4 |
| TP | 1,08 | 104,68 | 8,81 | 103,60 |
| NL | 250 | w of | angle | |
| NL | | | 6,2 | 98,5 |
| ll | | | 7,9 | 96,8 |
| y | | | 9,5 | 95,2 |
| l | | | 11,0 | 93,7 |
| y | | | 13,0 | 91,7 |
| ll | | | 14,4 | 90,3 |
| SL | | | 16,0 | 88,7 |

| | | 104.68 | | |
|---|---|---|---|---|
| | 300 | w of | angle | |
| SL | | | 7,4 | 97.3 |
| bl | | | 6,4 | 98.3 |
| y | | | 5,8 | 98.9 |
| l | | | 3,6 | 101.1 |
| y | | | 3,0 | 101,7 |
| bl | | | 2,2 | 102,5 |
| nL | | | 1,0 | 103,7 |
| | 325 | w of | angle | |
| nL | | | 0,0 | 104,7 |
| bl | | | 1,4 | 103,3 |
| y | | | 2,1 | 102,6 |
| l | | | 3,3 | 101,4 |
| y | | | 4,7 | 100,0 |
| bl | | | 5,3 | 99,4 |
| SL | | | 6,3 | 98,4 |

| | | 104.68 | | |
|---|---|---|---|---|
| | 350 | w of | angle | |
| SL | | | 8,8 | 95,9 |
| bl | | | 7,4 | 97,3 |
| y | | | 5,5 | 99,2 |
| l | | | 4,8 | 99,9 |
| y | | | 4,8 | 99,9 |
| bl | | | 3,2 | 101,5 |
| nL | | | 2,2 | 102,5 |
| | 400 | w of | angle | |
| nL | | | 4,7 | 100,0 |
| bl | | | 5,0 | 99,7 |
| y | | | 5,5 | 99,2 |
| l | | | 6,5 | 98,2 |
| y | | | 8,2 | 96,5 |
| bl | | | 8,4 | 96,3 |
| SL | | | 10,4 | 94,3 |

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10468

| | 4.25' | W 4 | angle | |
|---|---|---|---|---|
| S2 | | | 13,0 | 91.7 |
| 1 | | | 12,0 | 92,7 |
| 7 | | | 11,2 | 93,1 |
| 1 | | | 11,0 | 93,7 |
| 7 | | | 9,6 | 95,1 |
| 1 | | | 7,8 | 96,9 |
| N2 | | | 6,7 | 98,0 |
| TP | 3,47 | 9630 | 11,85 | 92,83 |

| | 450 | W 4 | angle | |
|---|---|---|---|---|
| N2 | | | 7,0 | 97,3 |
| 1 | | | 0,0 | 96,3 |
| 4 | | | 1,8 | 94,5 |
| 1 | | | 3,7 | 92,6 |
| 7 | | | 4,0 | 92,3 |
| 4 | | | 4,8 | 91,5 |
| S2 | | | 4,7 | 91,6 |

9630

| | 500 | W 4 | angle | |
|---|---|---|---|---|
| S2 | | | 11,0 | 85,3 |
| 1 | | | 9,4 | 86,9 |
| 7 | | | 8,2 | 88,3 |
| 6 | | | 6,7 | 89,6 |
| 4 | | | 5,6 | 90,7 |
| 1 | | | 3,8 | 92,5 |
| N2 | | | 2,4 | 93,9 |

| | 530 | W 4 | angle | |
|---|---|---|---|---|
| N2 | | | 3,1 | 91,2 |
| 1 | | | 2,2 | 89,1 |
| 7 | | | 8,4 | 87,7 |
| 1 | | | 9,6 | 86,7 |
| 7 | | | 11,0 | 85,3 |
| 1 | | | 13,0 | 83,3 |
| S2 | | | 14,6 | 81,7 |

Lumsden

20

POSTED

| | | | | | |
|---|---|---|---|---|---|
| | | 9630 | | | |
| | 550' | w f | angle | | |
| sl | | | 14,0 | 82,3 | |
| bl | | | 13,0 | 83,3 | |
| y | | | 12,6 | 83.7 | |
| b | | | 11,4 | 84,9 | |
| y | | | 9,2 | 87,1 | |
| bl | | | 7,4 | 88,9 | |
| nl | | | 6,7 | 89.6 | |
| 7p | 1,13 | 85.62 | 12,81 | 83.49 | × |
| | 575 | w f | angle | | |
| nl | | | 0,0 | 85,6 | |
| bl | | | 0,0 | 85,6 | |
| y | | | 0,0 | 85,6 | |
| b | | | 0,7 | 84,9 | |
| y | | | 2,2 | 83,4 | |
| bl | | | 4,0 | 81,6 | |
| sl | | | 5,8 | 79,8 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 85.62 | | | Quimby |
| | 600 | w f | angle | | |
| sl | | | 7,6 | 78.0 | |
| bl | | | 6,1 | 79,5 | |
| y | | | 4,5 | 85,1 | |
| b | | | 3,2 | 82,4 | |
| y | | | 2,4 | 83,2 | |
| bl | | | 2,0 | 83,6 | |
| nl | | | 0,6 | 85,0 | |
| | 650 | w f | angle | | |
| nl | | | 2,9 | 82,7 | |
| bl | | | 3,5 | 82,1 | |
| y | | | 4,0 | 81,6 | |
| b | | | 4,8 | 80,8 | |
| y | | | 5,9 | 79.7 | |
| bl | | | 7,8 | 77.8 | |
| sl | | | 9,2 | 76.4 | |

85.62

680' w of = E S of Capistrano in S sin

| | | | | |
|---|---|---|---|---|
| SL | | | 8,7 | 76.9 |
| bl | | | 7,7 | 77.9 |
| y | | | 6,3 | 79.3 |
| b | | | 5,6 | 80.0 |
| y | | | 4,7 | 80.9 |
| bl | | | 3,5 | 82.1 |
| nL | | | 2,2 | 83.4 |

35' w or n sin
00 on S sin } = E sin of Capistrano (60') (69')

| | | | | |
|---|---|---|---|---|
| nL | | | 2,8 | 82.8 |
| bl | | | 3,4 | 82.2 |
| y | | | 4,4 | 81.2 |
| b | | | 5,4 | 80.2 |
| y | | | 6,4 | 79.2 |
| bl | | | 7,4 | 78.2 |
| SL | | | 8,7 | 76.9 |

85.62

Quimby st

E bb of Capistrano

| | | | | |
|---|---|---|---|---|
| SL | | | 9,0 | 76.6 |
| bl | | | 7,5 | 78.1 |
| y | | | 6,6 | 79.0 |
| b | | | 5,5 | 80.1 |
| y | | | 4,8 | 80.8 |
| bl | | | 3,8 | 81.8 |
| nL | | | 3,3 | 82.3 |

E 1/4 of Capistrano

| | | | | |
|---|---|---|---|---|
| nL | | | 4,0 | 81.6 |
| bl | | | 4,0 | 81.6 |
| y | | | 4,0 | 81.6 |
| b | | | 5,2 | 80.4 |
| y | | | 6,5 | 79.0 |
| bl | | | 7,6 | 78.0 |
| SL | | | 9,8 | 75.8 |

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| | | 85.62 | | |
|---|---|---|---|---|
| | Center of | Capistrano | | |
| SL | | 10.6 | 75.6 | |
| bl | | 8.9 | 76.7 | |
| y | | 7.6 | 78.0 | |
| b | | 5.0 | 80.6 | |
| y | | 4.3 | 81.3 | |
| bl | | 4.7 | 80.9 | |
| nl | | 4.5 | 81.1 | |
| | W ¼ of | Capistrano | | |
| nl | | 5.4 | 80.2 | |
| bl | | 6.3 | 79.3 | |
| y | | 6.6 | 79.0 | |
| b | | 7.7 | 77.9 | |
| y | | 8.5 | 76.1 | |
| bl | | 10.0 | 75.6 | |
| SL | | 7.8 | 77.8 | |

| | | 85.62 | | | Quimby 2 |
|---|---|---|---|---|---|
| | W bb of | Capistrano | | | |
| SL | | | 6.0 | 79.6 | |
| bl | | | 6.5 | 79.1 | |
| y | | | 7.0 | 78.6 | |
| b | | | 7.3 | 78.3 | |
| y | | | 6.8 | 78.8 | |
| bl | | | 6.3 | 79.3 | |
| nl | | | 5.8 | 79.8 | |
| | W line of | Capistrano st (60') | | | |
| nl | | | 5.3 | 80.3 | |
| bl | | | 6.0 | 79.6 | |
| y | | | 6.1 | 79.5 | |
| b | | | 6.1 | 79.5 | |
| y | | | 5.8 | 79.8 | |
| bl | | | 5.1 | 80.5 | |
| SL | | | 4.5 | 81.1 | |
| BM | | | 4.62 | 80.00 | BM S W Capistrano |
| TP | 11.37 | 95.28 | 1.71 | 83.91 | |
| | | | | 11.37 | |

POSTED

| | | | | |
|---|---|---|---|---|
| | | 95.28 | | |
| | 50' | w of | Copestone | |
| NR | | | 11.2 | 84.1 |
| bl | | | 10.8 | 84.5 |
| y | | | 10.0 | 85.3 |
| b | | | 10.0 | 85.3 |
| y | | | 10.0 | 85.3 |
| bl | | | 9.0 | 86.3 |
| SR | | | 8.0 | 87.3 |
| | 100' | w of | Copestone | |
| SR | | | 1.6 | 93.7 |
| bl | | | 2.1 | 93.2 |
| y | | | 2.3 | 93.0 |
| b | | | 2.3 | 93.0 |
| y | | | 2.8 | 92.5 |
| bl | | | 4.0 | 91.3 |
| NR | | | 5.3 | 90.0 |
| TP | 10.70 | 104.31 | 1.67 | 93.61 |
| | | | | 10.70 |

| | | | | |
|---|---|---|---|---|
| | | 104.31 | | |
| | 150' | w of | Copestone | |
| NR | | | 10.2 | 94.1 |
| bl | | | 9.7 | 94.6 |
| y | | | 9.3 | 95.0 |
| b | | | 8.7 | 95.6 |
| y | | | 8.2 | 96.1 |
| bl | | | 7.3 | 97.0 |
| SR | | | 6.0 | 98.3 |
| | 200' | w of | Copestone st | |
| SR | | | 3.5 | 100.8 |
| bl | | | 3.8 | 100.5 |
| y | | | 4.7 | 99.6 |
| b | | | 5.4 | 98.9 |
| y | | | 5.8 | 98.5 |
| bl | | | 6.3 | 98.0 |
| NR | | | 7.6 | 96.7 |

Rumbo st

POSTED

| | | | | |
|---|---|---|---|---|
| | | 10431 | | |
| | 250' | w of | Capistrano | |
| nz | | | 4,3 | 100,0 |
| bl | | | 4,1 | 100,2 |
| y | | | 3,7 | 100,6 |
| b | | | 3,0 | 101,3 |
| y | | | 2,3 | 102,0 |
| bl | | | 2,2 | 102,1 |
| sz | | | 2,2 | 102,1 |
| | 300 | w of | Capistrano | |
| sz | | | 4,8 | 99,5 |
| bl | | | 4,0 | 100,3 |
| y | | | 3,6 | 100,7 |
| b | | | 3,1 | 101,2 |
| y | | | 3,0 | 101,3 |
| bl | | | 3,3 | 101,0 |
| nz | | | 3,3 | 101,0 |

| | | | | |
|---|---|---|---|---|
| | | 10431 | | |
| | 350 | w of | Capistrano | |
| nz | | | 4,2 | 100,1 |
| bl | | | 4,6 | 99,7 |
| y | | | 5,1 | 99,2 |
| b | | | 5,6 | 98,7 |
| y | | | 6,5 | 97,8 |
| bl | | | 7,9 | 96,4 |
| sz | | | 9,4 | 94,9 |
| TP | 244 | 95,65 | 11,10 | 93,20 |
| | 400 | w of | Capistrano | |
| sz | | | 6,3 | 89,4 |
| bl | | | 5,5 | 90,2 |
| y | | | 4,5 | 91,2 |
| b | | | 3,5 | 92,2 |
| y | | | 2,8 | 92,9 |
| bl | | | 1,7 | 94,0 |
| nz | | | 1,1 | 94,6 |

95.65

450' w of Capistrano

| | | | | |
|---|---|---|---|---|
| nR | | | 6,0 | 89.7 |
| bl | | | 6,6 | 89.1 |
| y | | | 7,2 | 88,5 |
| l | | | 8,0 | 87.7 |
| y | | | 8,5 | 87.2 |
| bl | | | 9,1 | 86.6 |
| SR | | | 9,5 | 86.2 |

504' w = E sin of Chatsworth (70')

| | | | | |
|---|---|---|---|---|
| SR | | | 11,7 | 84,0 |
| bl | | | 11,0 | 84,7 |
| y | | | 10,4 | 85,3 |
| l | | | 10,2 | 85,5 |
| y | | | 9,9 | 85,8 |
| bl | | | 9,5 | 86,2 |
| nR | | | 9,2 | 86.5 |
| Bm | 4,37 | 88,33 | 11,69 | 83.96 |

88.33

Turnby

E bl of Chatsworth

| | | | | |
|---|---|---|---|---|
| nR | | | 1,8 | 86,5 |
| bl | | | 2,3 | 86,0 |
| y | | | 2,8 | 85,5 |
| l | | | 3,3 | 85,0 |
| y | | | 3,7 | 84,6 |
| bl | | | 4,4 | 83,9 |
| SR | | | 5,8 | 82,5 |

E 1/4 of Chatsworth

| | | | | |
|---|---|---|---|---|
| SR | | | 7,1 | 81,2 |
| bl | | | 6,1 | 82,2 |
| y | | | 5,8 | 82,5 |
| l | | | 5,1 | 83,2 |
| y | | | 4,4 | 83.9 |
| bl | | | 3,7 | 84,6 |
| nR | | | 2,8 | 85,5 |

POSTED

88.33

Center of Chatsworth

| | | |
|---|---|---|
| ns | 2.9 | 85.4 |
| bl | 3.4 | 84.9 |
| y | 3.9 | 84.4 |
| b | 4.3 | 84.0 |
| y | 4.9 | 83.4 |
| bl | 6.0 | 82.3 |
| ss | 7.0 | 81.3 |

W¼ of Chatsworth

| | | |
|---|---|---|
| ss | 7.7 | 80.6 |
| bl | 7.3 | 81.0 |
| y | 5.8 | 82.5 |
| b | 5.1 | 83.2 |
| y | 4.4 | 83.9 |
| bl | 4.0 | 84.3 |
| ns | 2.9 | 85.4 |

88.33

Quimby

W bb of Chatsworth

| | | |
|---|---|---|
| ns | 3.0 | 85.3 |
| bl | 3.9 | 84.4 |
| y | 4.5 | 83.8 |
| b | 5.1 | 83.2 |
| y | 6.3 | 82.0 |
| bl | 7.2 | 81.1 |
| ss | 8.2 | 80.1 |

W Line of Chatsworth

| | | |
|---|---|---|
| ss | 9.0 | 79.3 |
| bl | 8.4 | 79.9 |
| y | 7.5 | 80.8 |
| b | 6.5 | 81.8 |
| y | 5.7 | 82.6 |
| bl | 4.7 | 83.6 |
| ns | 3.5 | 84.8 |

POSTED

8833

45' w of Chatswood = RR Rt of way on S

| | | | | |
|---|---|---|---|---|
| nr | | | 4,8 | 83,5 |
| bl | | | 6,4 | 81,9 |
| y | | | 7,5 | 80,8 |
| b | | | 8,3 | 80,0 |
| y | | | 9,1 | 79,2 |
| bl | | | 9,7 | 78,6 |
| sr | | | 11,6 | 76,7 |

45' w on S
1255 w on N } = E L of RR Rt of way (100')

| | | | | |
|---|---|---|---|---|
| sr | | | 11,6 | 76,7 |
| bl | | | 11,3 | 77,0 |
| y | | | 10,7 | 77,6 |
| b | | | 9,8 | 78,5 |
| y | | | 10,5 | 77,8 |
| bl | | | 9,7 | 78,6 |
| nr | | | 9,0 | 79,3 |

8833

Quimby

25' w of E L of RR Rt of way = Bank

| | | | | |
|---|---|---|---|---|
| nr | | | 8,0 | 80,3 |
| bl | | | 8,2 | 80,1 |
| y | | | 8,5 | 79,8 |
| b | | | 8,6 | 79,7 |
| y | | | 9,0 | 79,3 |
| bl | | | 9,3 | 79,0 |
| sr | | | 9,7 | 78,6 |

50' w of E L of RR Rt of way

| | | | | |
|---|---|---|---|---|
| sr | | | 9,2 | 79,1 |
| bl | | | 9,0 | 79,3 |
| y | | | 8,8 | 79,5 |
| b | | | 8,3 | 80,0 |
| y | | | 8,0 | 80,3 |
| bl | | | 7,6 | 80,7 |
| nr | | | 7,5 | 80,8 |

88.33

W Line of Right of way

57' ≡ W of E Line of RR Rt of way = (W Gutter)

| | | |
|---|---|---|
| NL | 9.0 | 79.3 |
| bl | 9.2 | 79.1 |
| y | 9.4 | 78.9 |
| b | 9.7 | 78.6 |
| y | 10.2 | 78.1 |
| bl | 10.6 | 77.7 |
| SL | 11.2 | 77.1 |

18' W of E L of Rt of way = (E Gutter)

| | | |
|---|---|---|
| SL | 11.9 | 76.4 |
| bl | 11.4 | 76.9 |
| y | 11.0 | 77.3 |
| b | 10.6 | 77.7 |
| y | 10.5 | 77.8 |
| bl. | 10.3 | 78.0 |
| NL | 10.0 | 78.3 |

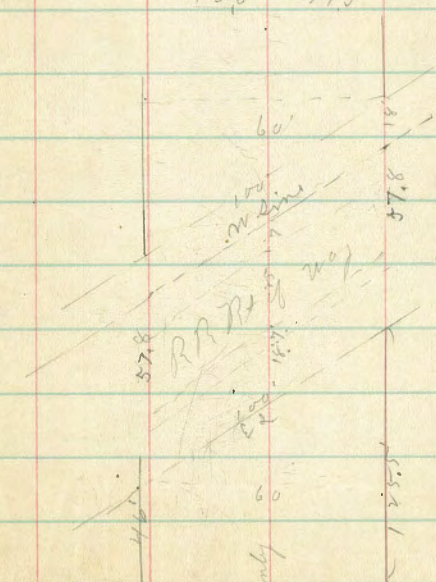
88.33

Quimby



18' W of W L of Rt of way (100')

| | | |
|---|---|---|
| NL | 7.7 | 80.6 |
| bl | 8.1 | 80.2 |
| y | 8.5 | 79.8 |
| b | 8.7 | 79.6 |
| y | 9.2 | 79.1 |
| bl | 9.8 | 78.5 |
| SL | 10.8 | 77.5 |




Chatsworth St

| | | | | |
|---|---|---|---|---|
| | 98 | 88,33 | | |
| | 80' w of B B on S<br>00 " " n | | = 200 | w of Chatsworth |
| SR | | | 6,8 | 81,5 |
| bl | | | 6,5 | 81,8 |
| y | | | 6,4 | 81,9 |
| b | | | 6,4 | 81,9 |
| y | | | 6,4 | 81,9 |
| bl | | | 6,7 | 81,6 |
| NR | | | 7,5 | 80,8 |
| | 250' | w of | Chatsworth | |
| NR | | | 5,6 | 82,7 |
| bl | | | 5,0 | 83,3 |
| y | | | 4,9 | 83,4 |
| b | | | 5,0 | 83,3 |
| y | | | 5,0 | 83,3 |
| bl | | | 5,4 | 82,9 |
| SR | | | 5,5 | 82,8 |
| TP | 93,0 | 92,90 | 4,73 | 83,60 |

| | | | | |
|---|---|---|---|---|
| | | 92,90 | | |
| | 300 | w of | Chatsworth | |
| SR | | | 9,2 | 83,7 |
| bl | | | 9,0 | 83,9 |
| y | | | 8,8 | 84,1 |
| b | | | 8,8 | 84,1 |
| y | | | 8,6 | 84,3 |
| bl | | | 8,3 | 84,6 |
| NR | | | 8,3 | 84,6 |
| | 350 | w of | Chatsworth | |
| NR | | | 7,4 | 85,5 |
| bl | | | 7,5 | 85,4 |
| y | | | 7,9 | 85,0 |
| b | | | 8,0 | 84,9 |
| y | | | 8,0 | 84,9 |
| bl | | | 8,0 | 84,9 |
| SR | | | 8,0 | 84,9 |

Dumbyat

| | | | | |
|---|---|---|---|---|
| | | 9290 | | |
| | 400 | w of | Chatsworth | |
| SL | | | 6,2 | 86,7 |
| bl | | | 6,5 | 86,4 |
| y | | | 7,0 | 85,9 |
| b | | | 7,0 | 85,9 |
| y | | | 7,0 | 85,9 |
| bl | | | 7,0 | 85,9 |
| nL | | | 6,9 | 86,0 |
| | 450 | w of | Chatsworth | |
| nL | | | 5,6 | 87,3 |
| bl | | | 5,6 | 87,3 |
| y | | | 5,6 | 87,3 |
| b | | | 5,2 | 87,7 |
| y | | | 4,6 | 88,3 |
| bl | | | 4,4 | 88,5 |
| SL | | | 3,7 | 89,2 |

| | | | | |
|---|---|---|---|---|
| | | 9290 | | Quimby 4 |
| | 500 | w of | Chatsworth | |
| SL | | | 2,7 | 90,2 |
| bl | – | | 3,0 | 89,9 |
| y | | | 3,3 | 89,6 |
| b | | | 3,7 | 89,2 |
| y | | | 4,2 | 88,7 |
| bl | | | 4,4 | 88,5 |
| nL | | | 4,5 | 88,4 |
| | 550 | w of | Chatsworth | |
| nL | | | 3,5 | 89,4 |
| bl | | | 3,3 | 89,6 |
| y | | | 3,4 | 89,5 |
| b | | | 3,2 | 89,7 |
| y | | | 3,2 | 89,7 |
| bl | | | 3,0 | 89,9 |
| SL | | | 3,0 | 89,9 |
| TP | 8,37 | 99,53 | 1,74 | 91,16 |

POSTED

| | | | | |
|---|---|---|---|---|
| | | 9953 | | |
| | 600' | W of Chat north | | |
| SL | | | 8,2 | 91,3 |
| bl | | | 8,3 | 91,2 |
| y | | | 8,2 | 91,3 |
| b | | | 8,3 | 91,2 |
| y | | | 8,2 | 91,3 |
| bl | | | 8,2 | 91,3 |
| nL | | | 8,2 | 91,3 |
| | 653' | W = E Line of Warrington st (60') | | |
| nL | | | 7,7 | 91,8 |
| bl | | | 7,6 | 91,9 |
| y | | | 7,5 | 92,0 |
| b | | | 7,5 | 92,2 |
| y | | | 7,3 | 92,2 |
| bl | | | 7,2 | 92,3 |
| SL | | | 7,0 | 92,5 |

| | | | | |
|---|---|---|---|---|
| | | 9953 | | |
| SL | E ~~bb~~ of Warrington | | | |
| SL | | | 7,0 | 92,5 |
| bl | | | 7,0 | 92,5 |
| y | | | 6,9 | 92,6 |
| b | – | | 7,1 | 92,4 |
| y | | | 7,3 | 92,2 |
| bl | | | 7,4 | 92,1 |
| nL | | | 7,5 | 92,0 |
| | E 1/4 of Warrington | | | |
| nL | | | 7,3 | 92,2 |
| bl | | | 7,1 | 92,4 |
| y | | | 7,2 | 92,3 |
| b | | | 7,0 | 92,5 |
| y | | | 6,8 | 92,7 |
| bl | | | 6,7 | 92,8 |
| SL | | | 6,7 | 92,8 |

9953

| | Center of Warrington | |
|---|---|---|
| SL | 6.4 | 93.1 |
| bl | 6.6 | 92.9 |
| 7 | 6.8 | 92.7 |
| 6 | 7.0 | 92.5 |
| 4 | 7.0 | 92.5 |
| bl | 6.8 | 92.7 |
| NL | 7.0 | 92.5 |

| | W 1/4 of Warrington | |
|---|---|---|
| NL | 6.6 | 92.9 |
| bl | 6.7 | 92.8 |
| 7 | 6.8 | 92.7 |
| 6 | 6.7 | 92.8 |
| 4 | 6.5 | 93.0 |
| bl | 6.3 | 93.2 |
| SL | 6.2 | 93.3 |

9953

Dunlap

| | W bdr of Warrington | |
|---|---|---|
| SL | 5.4 | 94.1 |
| bl | 5.5 | 94.0 |
| 7 | 6.0 | 93.5 |
| 6 | 6.5 | 93.0 |
| 4 | 6.5 | 93.0 |
| bl | 6.5 | 93.0 |
| NL | 6.4 | 93.1 |

| | W line of Warrington | |
|---|---|---|
| NL | 6.06 | 93.47 |
| bl | 6.2 | 93.3 |
| 7 | 6.1 | 93.4 |
| 6 | 6.0 | 93.5 |
| 4 | 5.8 | 93.7 |
| bl | 5.3 | 94.2 |
| SL | 4.9 | 94.6 |

BM NW Warrington

9953

| | 50' | W of | Warrington | |
|---|---|---|---|---|
| SL | | | 2.7 | 96.8 |
| M | | | 3.0 | 96.5 |
| 7 | | | 3.2 | 96.2 |
| 6 | | | 3.6 | 95.9 |
| 5 | | | 4.1 | 95.4 |
| M | | | 4.5 | 95.0 |
| NL | | | 4.2 | 95.2 |
| | 100' | W of | Warrington | |
| NL | | | 3.1 | 96.4 |
| M | | | 3.0 | 96.5 |
| 5 | | | 2.4 | 97.1 |
| 6 | | | 2.1 | 97.4 |
| 7 | | | 1.8 | 99.6 |
| M | | | 1.7 | 97.8 |
| SL | | | 1.1 | 98.4 |
| TP | 10.54 | 10991 | 0.16 | 99.37 |

10991

Dunnby 5

| | 150' | W of | Warrington | |
|---|---|---|---|---|
| SL | | | 10.6 | 99.3 |
| M | | | 11.0 | 98.9 |
| 64 | | | 11.4 | 98.5 |
| M | | | 11.6 | 98.3 |
| 14 | | | 11.8 | 98.1 |
| M | | | 12.7 | 97.7 |
| NL | | | 12.2 | 97.7 |
| | 200' | W of | Warrington | |
| NL | | | 10.6 | 99.3 |
| M | | | 10.5 | 99.4 |
| 5 | | | 10.1 | 99.8 |
| M | | | 9.8 | 100.1 |
| 7 | | | 9.4 | 100.5 |
| M | | | 9.6 | 100.9 |
| SL | | | 8.5 | 101.6 |

| | | | | |
|---|---|---|---|---|
| | | 10991 | | |
| | 250' | w f | Warrington | |
| SL | | | 47 | 105,2 |
| bl | | | 55 | 104,4 |
| y | | | 67 | 103,2 |
| b | | | 72 | 102,7 |
| y | | | 77 | 102,2 |
| bl | | | 80 | 101,9 |
| NL | | | 84 | 101,5 |
| | 300' | w f | Warrington | |
| NL | | | 61 | 103,8 |
| bl | | | 58 | 104,1 |
| y | | | 52 | 104,7 |
| b | | | 50 | 104,9 |
| y | | | 45 | 105,4 |
| bl | | | 40 | 105,9 |
| SL | | | 34 | 106,5 |

| | | | | |
|---|---|---|---|---|
| | | 10991 | | |
| | 350' | w f | Warrington | |
| SL | | | 15 | 108,4 |
| bl | | | 18 | 108,1 |
| y | | | 27 | 107,2 |
| b | | | 30 | 106,9 |
| y | | | 32 | 106,7 |
| bl | | | 34 | 106,5 |
| NL | | | 35 | 106,4 |
| TP | 11,32 | 11888 | 2,35 | 107,56 |
| | 400' | w f | Warrington | |
| NL | | | 102 | 108,7 |
| bl | | | 99 | 109,0 |
| y | | | 95 | 109,4 |
| b | | | 92 | 109,7 |
| y | | | 90 | 109,9 |
| bl | | | 83 | 110,6 |
| SL | | | 73 | 111,6 |

| | | | | |
|---|---|---|---|---|
| | | 11888 | | |
| | 450' | W of | Warrington | |
| SL | | | 4,7 | 114,2 |
| bl | | | 5,2 | 113,7 |
| y | | | 6,0 | 112,9 |
| l | | | 6,2 | 112,7 |
| y | | | 6,4 | 112,5 |
| bl | | | 6,7 | 112,2 |
| NL | | | 7,3 | 111,6 |
| | 500 | W of | Warrington | |
| NL | | | 4,2 | 114,7 |
| bl | | | 3,5 | 115,4 |
| y | | | 2,8 | 116,1 |
| l | | | 2,3 | 116,6 |
| y | | | 2,0 | 116,9 |
| bl | | | 1,7 | 117,2 |
| SL | | | 1,7 | 117,2 |
| TP | 12,72 | 129,19 | 24,1 | 116,47 |

| | | | | |
|---|---|---|---|---|
| | | 129,19 | | |
| | 550' | W of | Warrington | |
| NL | | | 11,9 | 117,3 |
| bl | | | 11,3 | 117,9 |
| y | | | 10,5 | 118,7 |
| l | | | 10,0 | 119,2 |
| y | | | 9,5 | 119,7 |
| bl | | | 9,0 | 120,2 |
| SL | | | 8,5 | 120,7 |
| | 600 | W of | Warrington | |
| SL | | | 5,8 | 123,4 |
| bl | | | 6,3 | 122,9 |
| y | | | 6,8 | 122,4 |
| l | | | 7,2 | 122,0 |
| y | | | 7,7 | 121,5 |
| bl | | | 8,0 | 121,2 |
| NL | | | 8,3 | 120,9 |

12.9.19

| | 640' | W= | E Line | Wells at (60) |
|---|---|---|---|---|
| SL | | | 4,8 | 124,4 |
| 4 | | | 4,2 | 125,0 |
| 3 | | | 3,8 | 125,4 |
| 2 | | | 3,4 | 125,8 |
| 1 | | | 3,0 | 126,2 |
| 4 | | | 2,8 | 126,4 |
| SL | | | 2,7 | 126,5 |

| | E 1/4 | of | Wells | at |
|---|---|---|---|---|
| SL | | | 1,3 | 127,9 |
| 4 | | | 1,8 | 127,4 |
| 3 | | | 2,3 | 126,9 |
| 2 | | | 2,6 | 126,6 |
| 1 | | | 2,7 | 126,0 |
| 4 | | | 3,7 | 125,5 |
| SL | | | 4,2 | 125,0 |

12.9.19

Lumsby #1

| | E 1/4 | of | Wells | at |
|---|---|---|---|---|
| SL | | | 3,7 | 125,5 |
| 4 | | | 3,0 | 126,2 |
| 3 | | | 2,5 | 126,7 |
| 2 | | | 1,7 | 127,5 |
| 1 | | | 1,2 | 128,0 |
| 4 | | | 0,2 | 129,0 |
| SL | | | 0,0 | 129,2 |
| TP | 11,92 | 13983 | 1,28 | 127,81 |

| | center | of | Wells | at |
|---|---|---|---|---|
| SL | | | 9,9 | 129,9 |
| 4 | | | 1,0 | 129,8 |
| 3 | | | 1,0 | 129,2 |
| 2 | | | 1,6 | 128,2 |
| 1 | | | 2,4 | 127,4 |
| 4 | | | 3,2 | 126,6 |
| SL | | | 3,9 | 125,9 |

POSTED

13983

| | W¼ of | Wells at | |
|---|---|---|---|
| N2 | | 13,2 | 126,6 |
| bl | | 12,5 | 127,3 |
| 7 | | 11,7 | 128,1 |
| 6 | | 10,6 | 129,2 |
| 5 | | 9,8 | 130,0 |
| 4 | | 9,2 | 130,6 |
| S2 | | 9,2 | 130,6 |
| | Wbb of | Wells at | |
| S2 | | 8,2 | 131,6 |
| bl | | 8,9 | 130,9 |
| 7 | | 9,2 | 130,6 |
| 6 | | 9,7 | 130,1 |
| 5 | | 10,3 | 129,5 |
| 4 | | 11,7 | 128,1 |
| N2 | | 13,0 | 126,8 |

13983

Dummy #

BM NW Wells

| | W line of | Wells at | |
|---|---|---|---|
| N2 | | 12,02 | 127,7 |
| bl | | 10,7 | 127,1 |
| 4 | | 9,9 | 129,9 |
| 6 | | 9,2 | 130,6 |
| 5 | | 8,8 | 131,0 |
| 4 | | 8,2 | 131,6 |
| S2 | | 7,6 | 132,2 |
| | 3-0' W of | Wells at | |
| S2 | | 5,7 | 134,4 |
| bl | | 6,0 | 133,8 |
| 7 | | 6,7 | 133,1 |
| 6 | | 7,0 | 132,8 |
| 5 | | 7,8 | 132,0 |
| 4 | | 8,5 | 131,3 |
| N2 | | 9,1 | 130,7 |

POSTED

13885

| | 100' | W of | Wells at | |
|---|---|---|---|---|
| SL | | | 5.9 | 133.9 |
| bl | | | 5.2 | 134.6 |
| y | | | 4.4 | 135.4 |
| b | | | 3.7 | 136.1 |
| y | | | 3.3 | 136.5 |
| bl | | | 2.4 | 137.4 |
| SL | | | 1.7 | 138.1 |
| TP | 10,50 | 14930 | 1.03 | 138.80 |
| | 150' | W of | Wells at | |
| SL | | | 8.2 | 141.1 |
| bl | | | 9.0 | 140.3 |
| y | | | 9.6 | 139.7 |
| b | | | 10.0 | 139.3 |
| y | | | 10.7 | 138.6 |
| bl | | | 11.7 | 137.8 |
| NL | | | 12.0 | 137.3 |

14930

Formerly at

| | 200' | W of | Wells at | |
|---|---|---|---|---|
| NL | | | 8.4 | 139.9 |
| bl | | | 8.7 | 140.6 |
| y | | | 8.0 | 141.3 |
| b | | | 7.6 | 141.7 |
| y | | | 6.8 | 142.5 |
| bl | | | 6.6 | 142.7 |
| SL | | | 6.0 | 143.2 |
| | 250' | W of | Wells at | |
| SL | | | 4.0 | 143.3 |
| bl | | | 4.2 | 145.0 |
| y | | | 4.8 | 144.5 |
| b | | | 5.3 | 144.0 |
| y | | | 5.9 | 143.4 |
| bl | | | 6.5 | 142.8 |
| NL | | | 6.8 | 142.5 |

| | | | | | |
|---|---|---|---|---|---|
| | | 14930 | | | |
| | 300' W of | | Wells St | | |
| NL | | | 4,0 | 145,3 | |
| bl | | | 3,5 | 145,8 | |
| y | | | 2,9 | 146,4 | |
| b | | | 2,0 | 147,3 | |
| y | | | 1,5 | 147,8 | |
| bl | | | 1,5 | 147,8 | |
| SL | | | 1,5 | 147,8 | |
| | 317' W on N<br>307' W on S | = E line RR Rt of Way | | (36')<br>(350') | |
| SL | | | 4,9 | 144,4 | |
| bl | | | 4,4 | 144,9 | |
| y | | | 4,0 | 145,3 | |
| b | | | 1,2 | 148,1 | |
| y | | | 1,6 | 147,7 | |
| bl | | | 2,0 | 147,3 | |
| NL | | | 2,8 | 146,5 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 14932 | | | Quarry |
| | 6' W of E L of RR Rt of way | | | | |
| NL | | | 9,8 | 139,5 | |
| bl | | | 9,3 | 140,0 | |
| y | | | 9,0 | 140,3 | |
| b | | | 8,7 | 140,6 | |
| y | | | 7,9 | 141,4 | |
| bl | | | 7,6 | 141,7 | |
| SL | | | 7,4 | 141,9 | |
| TP | 138 | 145,71 | 4,97 | 144,33 | SE bl Rt of way |
| * | W line of RR Rt of way | | | | |
| SL | | | 4,1 | 141,6 | |
| bl | | | 4,4 | 141,3 | |
| y | | | 4,8 | 140,9 | |
| b | | | 5,2 | 140,5 | |
| y | | | 5,6 | 140,1 | |
| bl | | | 6,1 | 139,6 | |
| NL | | | 4,2 | 141,5 | |
| * | 30' W of E line of RR of way on N | | | | |
| NL | | | 6,6 | 139,1 | |

145.71

10' w m S } = 00
00 a n

| | | | | |
|---|---|---|---|---|
| nl | | | 4,2 | 141,5 |
| bl | | | 4,6 | 141,1 |
| y | | | 5,6 | 140,1 |
| b | | | 5,5 | 140,2 |
| y | | | 5,0 | 140,7 |
| bl | | | 4,6 | 141,1 |
| Sl | | | 4,6 | 141,1 |

50' w f RR Rt f wy a n

| | | | | |
|---|---|---|---|---|
| Sl | | | 8,6 | 137,1 |
| +3' | | | 6,4 | 139,3 |
| bl | | | 5,8 | 139,9 |
| y | | | 6,0 | 139,7 |
| b | | | 5,8 | 139,9 |
| y | | | 6,0 | 139,7 |
| bl | | | 6,4 | 139,3 |
| +6' | | | 6,7 | 139,0 |
| nl | | | 10,6 | 135,1 |

145.71

Quimby

80' w f RR

| | | | | |
|---|---|---|---|---|
| nl | | | 13,8 | 131,9 |
| bl | | | 8,4 | 137,3 |
| y | | | 8,0 | 137,7 |
| b | | | 7,7 | 138,0 |
| y | | | 7,4 | 138,3 |
| bl | | | 7,8 | 137,9 |
| +5 | | | 8,5 | 137,2 |
| Sl | | | 12,8 | 132,9 |
| TP | 2,34 | 135,29 | 12,76 | 132,95 |

100' w f RR

| | | | | |
|---|---|---|---|---|
| Sl | | | 8,4 | 126,9 |
| bl | | | 7,6 | 127,7 |
| y | | | 7,4 | 127,9 |
| b | | | 7,2 | 128,1 |
| y | | | 7,0 | 128,3 |
| bl | | | 6,5 | 128,8 |
| nl | | | 6,0 | 129,3 |

| | | 135.29 | | |
|---|---|---|---|---|
| | 125' | w of | RR | |
| hr | | | 7,2 | 128,1 |
| bl | | | 7,5 | 127,8 |
| y | | | 8,1 | 127,2 |
| b | | | 8,3 | 127,0 |
| y | | | 7,9 | 127,4 |
| bl | | | 7,9 | 127,4 |
| sr | | | 8,5 | 126.8 |
| | 150' | w of | RR | |
| sr | | | 3,5 | 131,8 |
| bl | | | 1,7 | 133.6 |
| y | | | 2,8 | 132,5 |
| b | | | 4,9 | 130,4 |
| y | | | 6,3 | 129,0 |
| bl | | | 7,2 | 128,1 |
| nr | | | 11,3 | 124,0 |

| | | 135.29 | | | Quarry |
|---|---|---|---|---|---|
| | 180' | w of | RR | Rt of way | |
| hr | | | 1,30 | 123.3 | |
| bl | | | 10,0 | 125,3 | |
| y | | | 7,4 | 127,9 | |
| b | | | 5,2 | 130,1 | |
| y | | | 3,0 | 132,3 | |
| bl | | | 0,6 | 134,7 | |
| sr | | | 1,3 | 134,0 | |
| | 200' | w | of | Rt of way | |
| sr | | | 6,0 | 129,3 | |
| bl | | | 6,4 | 128,9 | |
| y | | | 5,8 | 129,5 | |
| b | | | 7,0 | 128,3 | |
| y | | | 7,8 | 127,5 | |
| bl | | | 9,0 | 126,3 | STED |
| nr | | | 11,0 | 124,3 | |

| | | 135.29 | | |
|---|---|---|---|---|
| | 225 | w of | R to | Way |
| NL | | | 6,8 | 128,5 |
| ll | | | 5,8 | 129,5 |
| y | | | 5,2 | 130,1 |
| l | | | 6,0 | 129,3 |
| y | | | 7,1 | 128,2 |
| ll | | | 9,5 | 125,8 |
| SL | | | 11,4 | 123,9 |
| TP | 1.83 | 125.92 | 12,10 | 123.19 |
| | 250 | w of | RR | |
| SL | | | 5,5 | 119,5 |
| ll | | | 4,0 | 121,0 |
| y | | | 2,6 | 122,4 |
| l | | | 1,3 | 123,7 |
| y | | | 1,4 | 123,6 |
| ll | | | 1,0 | 124,0 |
| NL | | | 0,8 | 124,2 |

| | | 125.02 | | | Quimby |
|---|---|---|---|---|---|
| | 300 | w of | RR Rt of | Way | |
| NL | | | 8,2 | 116,8 | |
| ll | | | 8,2 | 116,8 | |
| y | | | 8,1 | 116,9 | |
| l | | | 8,3 | 116,7 | |
| y | | | 8,5 | 116,5 | |
| ll | | | 8,6 | 116,4 | |
| SL | | | 9,0 | 116,0 | |
| (324) (341) | 324 on S 341 on n | | = E line of | | botalina (70 |
| | | | | | Bm SE |
| SL | | | 9,83 | 115,19 | botalina |
| ll | | | 10,2 | 114,8 | |
| y | | | 10,8 | 114,2 | |
| l | | | 11,3 | 113,7 | |
| y | | | 11,8 | 113,2 | |
| ll | | | 12,3 | 112,7 | |
| NL | | | 12,8 | 112,2 | |
| TP | 0.29 | 115.48 | 9,53 | 115.19 | Bm botalina |

115-48

W Line of Catalina Blvd

| | | |
|---|---|---|
| SR | 11.8 | 103.7 |
| bl | 12.7 | 102.8 |
| y | 12.9 | 102.6 |
| +3' | 9.3 | 106.2 |
| l | 9.5 | 106.0 |
| y | 9.8 | 105.7 |
| bl | 10.3 | 105.2 |
| WR | 10.7 | 104.8 |

5' W of Catalina Blvd

| | | |
|---|---|---|
| WR | 11.0 | 104.5 |
| bl | 10.6 | 104.9 |
| y | 10.2 | 105.3 |
| l | 10.0 | 105.5 |
| +5' | 10.0 | 105.5 |
| +6' | 12.2 | 103.3 |
| y | 13.3 | 102.2 |
| bl | 12.6 | 102.9 |
| SR | 12.7 | 102.8 |

115-48

10' W of Catalina

| | | |
|---|---|---|
| SR | 9.5 | 106.0 |
| bl | 9.7 | 105.8 |
| y | 10.0 | 105.5 |
| l | 10.5 | 105.0 |
| +4 | 14.9 | 101.3 |
| y | 14.5 | 101.0 |
| bl | 14.6 | 100.9 |
| WR | 14.7 | 100.6 |

15' W of Catalina

| | | |
|---|---|---|
| WR | 11.4 | 104.1 |
| bl | 11.1 | 104.4 |
| y | 10.2 | 105.3 |
| l | 9.8 | 105.7 |
| y | 9.6 | 105.9 |
| bl | 9.1 | 106.4 |
| SR | 8.6 | 106.9 |

POSTED

115.48

50' w n s } = 50' w
47' w n n }

| | | | | |
|---|---|---|---|---|
| sh | | | 6.9 | 109,6 |
| bl | | | 7,3 | 108,2 |
| y | | | 7.6 | 107,9 |
| b | | | 8.0 | 107,5 |
| y | | | 8.4 | 107,1 |
| bl | | | 8.9 | 106,6 |
| hh | | | 9.2 | 106,3 |
| | 100' w of Catalina | | | |
| nh | | | 5.9 | 109,6 |
| bl | | | 5,2 | 110,3 |
| y | | | 4,5 | 111,0 |
| b | | | 4,2 | 111,3 |
| y | | | 4,2 | 111,3 |
| bl | | | 4,1 | 111,4 |
| sh | | | 3,8 | 111,7 |
| TP | 12,65 | 128,10 | 0,03 | 115,45 |

128,10

Dumbey

| | | | | |
|---|---|---|---|---|
| | 150' w of Catalina | | | |
| sh | | | 12,7 | 115,4 |
| bl | | | 13,0 | 115,1 |
| y | | | 13,6 | 114,5 |
| b | | | 14,1 | 114,0 |
| y | | | 14,7 | 113,4 |
| b | | | 14,9 | 113,2 |
| nh | | | 15,6 | 112,5 |
| | 200' w of Catalina | | | |
| nh | | | 11,8 | 116,3 |
| bl | | | 11,0 | 117,1 |
| y | | | 10,1 | 118,0 |
| b | | | 9,9 | 118,2 |
| y | | | 10,0 | 118,1 |
| bl | | | 9,4 | 118,7 |
| sh | | | 8,9 | 119,2 |

POSTED

| | | | | |
|---|---|---|---|---|
| | | 128.10 | | |
| | 250 | w of | Colatura | |
| SL | | | 4,9 | 123,2 |
| bl | | | 4,8 | 123,3 |
| " | | | 5,1 | 123,0 |
| l | | | 5,4 | 122,7 |
| " | | | 6,1 | 122,0 |
| bl | | | 6,7 | 121,4 |
| nL | | | 7,3 | 120.8 |
| | 300 | w = | E 2 of | Mendacura [illegible] |
| nL | | | 1,9 | 126,2 |
| bl | | | 1,2 | 126,9 |
| " | | | 0,6 | 127,5 |
| l | | | 0,3 | 127,8 |
| " | | | +0,3 | 128,4 |
| bl | | | 0,0 | 128,1 |
| SL | | | +0,4 | 128,5 |

POSTED

Crossection of Russell st (70') (18th)
From W.S.W. of Rosecrans st to Pueblo Sun (E.d. of Russell)

| | | | | | |
|---|---|---|---|---|---|
| | 1167 | 1738 | | 571 | TP from Page 13 |
| | W.S. of Rosecrans st (Graded) | | | | |
| SL | | | 9.8 | 7.6 | |
| bl | | | 9.7 | 7.7 | |
| " | | | 10.1 | 7.3 | |
| b | | | 10.0 | 7.4 | |
| " | | | 9.5 | 7.9 | |
| bl | | | 9.7 | 7.7 | |
| NL | | | 9.6 | 7.8 | |
| | 50' W. of Rosecrans st | | | | |
| NL | | | 5.9 | 11.5 | |
| bl | | | 5.9 | 11.5 | |
| " | | | 6.7 | 10.7 | |
| b | | | 6.4 | 11.0 | |
| " | | | 6.2 | 11.2 | |
| bl | | | 6.0 | 11.4 | |
| SL | | | 6.0 | 11.4 | |



1738 Russell

| | | | | |
|---|---|---|---|---|
| | 100' W. of Rosecrans st | | | |
| SL | | | 2.0 | 15.4 |
| bl | | | 2.0 | 15.4 |
| " | | | 2.0 | 15.4 |
| b | | | 2.0 | 15.4 |
| " | | | 2.0 | 15.4 |
| bl | | | 1.6 | 15.8 |
| NL | | | 1.5 | 15.9 |
| TP | 1225 | 2936 | 0.27 | 17.11 |
| | 150' W. of Rosecrans st | | | |
| NL | | | 9.3 | 20.1 |
| bl | | | 9.2 | 20.2 |
| " | | | 9.2 | 20.2 |
| b | | | 9.2 | 20.2 |
| " | | | 9.0 | 20.4 |
| bl | | | 8.8 | 20.6 |
| SL | | | 8.8 | 20.6 |

PC

29.36

| | 200 | w of | Rosecrans st | |
|---|---|---|---|---|
| 52 | | | 4,0 | 25,4 |
| 11 | | | 4,1 | 25,3 |
| 1 | | | 4,0 | 25,4 |
| 6 | | | 4,0 | 25,4 |
| 1 | | | 4,0 | 25,4 |
| 11 | | | 4,4 | 25,0 |
| 22 | | | 4,5 | 24,9 |
| TP | 11,67 | 40,58 | 0,45 | 28,91 |

| | 250 | w of | Rosecrans st | |
|---|---|---|---|---|
| 22 | | | 10,8 | 29,8 |
| 11 | | | 10,4 | 30,0 |
| 1 | | | 10,4 | 30,2 |
| 6 | | | 10,3 | 30,3 |
| 1 | | | 10,4 | 30,2 |
| 11 | | | 10,3 | 30,3 |
| 52 | | | 10,3 | 30,3 |

40.58

Russell (70)

| | 300' | w = | E Sin | of Locust st |
|---|---|---|---|---|
| 52 | | | 4,9 | 35,7 |
| 11 | | | 4,8 | 35,8 |
| 1 | | | 4,8 | 35,8 |
| 6 | | | 5,0 | 35,6 |
| 1 | | | 5,0 | 35,6 |
| 11 | | | 5,4 | 35,2 |
| 22 | | | 6,3 | 34,3 |
| TP | 11,65 | 49,36 | 2,87 | 37,71 |

| | W Sin | of | Locust st | |
|---|---|---|---|---|
| 22 | | | 7,7 | 41,7 |
| 11 | | | 7,2 | 42,2 |
| 1 | | | 7,0 | 42,4 |
| 6 | | | 6,0 | 43,4 |
| 1 | | | 5,7 | 43,5 |
| 11 | | | 5,5 | 43,9 |
| 52 | | | 5,3 | 44,1 |
| TP | 11,67 | 60,74 | 0,29 | 49,07 |

60.74

| | 50 | w f | Locust | |
|---|---|---|---|---|
| S2 | | | 9,8 | 50,9 |
| bl | | | 10,8 | 49,9 |
| y | | | 11,2 | 49,5 |
| b | | | 11,5 | 49,2 |
| y | | | 11,5 | 49,2 |
| br | | | 12,1 | 48,6 |
| M2 | | | 13,0 | 47,7 |
| | 100 | w f | Locust | |
| M2 | | | 3,2 | 57,5 |
| bl | | | 3,9 | 56,8 |
| y | | | 4,0 | 56,7 |
| b | | | 4,0 | 56,7 |
| y | | | 3,7 | 57,0 |
| br | | | 2,8 | 57,9 |
| S2 | | | 2,8 | 57,8 |
| TP | 12,17 | 72,48 | 0,40 | 60,31 |

72,48

Russell

| | 150 | w f | Locust | |
|---|---|---|---|---|
| S2 | | | 6,5 | 66,0 |
| bl | | | 6,2 | 66,3 |
| y | | | 5,3 | 67,0 |
| b | | | 4,0 | 68,5 |
| y | | | 3,2 | 69,3 |
| br | | | 2,3 | 70,2 |
| M2 | | | 1,2 | 71,3 |
| TP | 12,26 | 85,21 | 0,03 | 72,48 |
| | 175 | w f | Locust | |
| S2 | | | 13,6 | 71,6 |
| br | | | 11,5 | 73,7 |
| y | | | 8,1 | 77,1 |
| b | | | 5,2 | 80,0 |
| y | | | 2,7 | 82,5 |
| bl | | | 0,5 | 84,7 |
| M2 | | | 1,5 | 86,7 |

| | | | | |
|---|---|---|---|---|
| | | 85.21 | | |
| | 200' | w of | Locust St | |
| SR | | | 10.2 | 73.2 |
| bl | | | 7.0 | 78.2 |
| y | | | 4.5 | 80.7 |
| b | | | 2.0 | 83.2 |
| | 225' | w of | Locust St | |
| SR | | | 12.2 | 73.0 |
| bl | | | 5.4 | 79.8 |
| y | | | 2.0 | 83.2 |
| | 250' | w of | Locust | |
| SR | | | 4.0 | 81.2 |
| bl | | | 7.4 | 77.8 |
| y | | | 1.5 | 83.8 |
| TP | 1273 | 96.99 | 0.95 | 84.26 |
| | 200' | w of | Locust | |
| nR | | | 4.6 | 92.4 |
| bl | | | 6.8 | 90.2 |
| y | | | 8.4 | 88.6 |

| | | | | |
|---|---|---|---|---|
| | | 96.99 | | Russell |
| | 225' | w of | Locust St | |
| nR | | | +2.5 | 99.5 |
| bl | | | 0.2 | 96.8 |
| y | | | 3.8 | 93.2 |
| b | | | 8.0 | 89.0 |
| | 270' | w of | Locust | |
| SR | | | 10.8 | 86.2 |
| bl | | | 13.0 | 84.0 |
| y | | | 18.8 | 78.2 |
| b | | | 11.0 | 86.0 |
| y | | | 6.0 | 91.0 |
| | 300' | w = | Elm of Elm St (70') | |
| SR | | | +0.9 | 97.8 |
| bl | | | 1.6 | 95.4 |
| y | | | 4.5 | 92.5 |
| b | | | 10.0 | 87.0 |
| +5 | | | 13.2 | 83.8 |
| y | | | 6.8 | 90.2 |
| TP | 1155 | 106.34 | 2.20 | 94.79 |

POSTED

10.6.34

| | | | | |
|---|---|---|---|---|
| | 250' | W of | Locust | |
| NL | | | 2,0 | 104,3 |
| bl | | | 6,4 | 99,9 |
| " | | | 9,4 | 96,9 |
| b | | | 14,0 | 92,3 |
| | 270' | W of | Locust | |
| NL | | | 2,0 | 104,3 |
| bl | | | 6,0 | 100,3 |
| | 300' | W of | Elm | |
| NL | | | 3,4 | 103,9 |
| bl | | | 9,8 | 96,5 |
| | W Line of | | Elm | 2 |
| NL | | | 4,5 | 101,8 |
| bl | | | 13,4 | 92,9 |
| " | | | 4,4 | 101,9 |
| | 25' | W of | Elm | |
| NL | | | 2,7 | 103,6 |
| bl | | | 11,0 | 95,3 |
| " | | | 3,0 | 103,3 |

10.6.34

| | | | | |
|---|---|---|---|---|
| | 50' | W of | Elm | 2 |
| NL | | | 5,0 | 101,3 |
| bl | | | 0,0 | 106,3 |
| TP | 12,12 | 1171.2 | 1,34 | 105,00 |
| | W Line of | | Elm | |
| Center | | | 8,8 | 108,3 |
| S 1/4 | | | 4,1 | 113,0 |
| | 25' | W of | Elm | |
| Center | | | 6,3 | 110,8 |
| S 1/4 | | | 1,2 | 115,9 |
| | 50' | W of | Elm | |
| N 1/4 | | | 8,2 | 108,9 |
| Center | | | 2,4 | 114,8 |
| | 100' | W of | Elm | |
| NL | | | 10,4 | 106,7 |
| NFL | | | 4,8 | 112,3 |
| | 125' | W of | Elm | |
| NL | | | 5,5 | 111,6 |
| NFL | | | 0,0 | 117,1 |
| TP | 12,58 | 1286.0 | 1,10 | 116,02 |

POSTED

| | | | | | |
|---|---|---|---|---|---|
| | | 128.60 | | | |
| | W line of | | Elm | | |
| SL | | | 5.64 | 122.94 | Bm to SW Elm |
| bl | | | 10.0 | 118.6 | |
| | 25' | w f | Elm | | |
| SL | | | 0.8 | 127.8 | |
| bl | | | 6.5 | 122.1 | |
| | 50' | w f | Elm | | |
| Sbb | | | 1.4 | 127.2 | |
| S 1/4 | | | 6.0 | 122.6 | |
| | 100' | w f | Elm | | |
| N 1/4 | | | 10.3 | 116.3 | |
| center | | | 4.0 | 124.6 | |
| | 125' | w f | Elm | | |
| N 1/4 | | | 6.7 | 121.9 | |
| center | | | 0.7 | 127.9 | |
| TP | 12.75 | 140.13 | 0.92 | 127.68 | |
| | 50' | w f | Elm | | |
| SL | | | 8.6 | 131.5 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 140.13 | | | Russell |
| | 100' | w f | Elm | | |
| SL | | | 0.2 | 139.9 | |
| bl | | | 4.0 | 136.1 | |
| bl | | | 8.2 | 131.9 | |
| | 150' | w f | Elm | | |
| NL | | | 14.0 | 126.1 | |
| bl | | | 11.0 | 129.1 | |
| 1/4 | | | 7.5 | 132.6 | |
| b | | | 3.0 | 137.1 | |
| | 200' | w f | Elm | | |
| NL | | | 3.5 | 136.6 | |
| bl | | | 0.0 | 140.1 | |
| TP | 12.86 | 150.57 | 2.42 | 147.1 | |
| | 150' | w f | Elm | | |
| SL | | | 2.5 | 148.1 | |
| bl | | | 6.4 | 144.2 | |
| 4 | | | 10.3 | 140.3 | |

POSTED

15057

| | | | | |
|---|---|---|---|---|
| | 200 | n of | Elm | |
| n 1/4 | | | 4.0 | 146.6 |
| bench | | | 0.4 | 130.2 |
| TP | 13.00 | 16305 | 0.5- | 150.05 |
| S 1/4 | | | 10.4 | 139.7 |
| bl | | | 7.6 | 135.5 |
| SL | | | 5.7 | 137.4 |
| | 250 | n of | Elm | |
| SL | | | 1.1 | 162.0 |
| bl | | | 2.3 | 160.8 |
| 1/4 | | | 4.0 | 159.1 |
| L | | | 5.5- | 137.6 |
| " | | | 7.6 | 135.5 |
| bl | | | 9.8 | 133.3 |
| n L | | | 13.0 | 130.1 |

16305

| | | | | |
|---|---|---|---|---|
| | 300 | n = | E L of | Willow st (78) |
| n L | | | 6.5 | 156.6 |
| bl | | | 3.3 | 157.8 |
| " | | | 3.8 | 159.3 |
| L | | | 2.0 | 161.1 |
| " | | | 0.2 | 162.9 |
| TP | 6.00 | 167.98 | 1.07 | 161.98 |
| bl | | | 4.5- | 163.5 |
| SL | | | 4.3 | 163.7 |
| | NL | of | willow | |
| SL | | | 6.7 | 161.71 |
| bl | | | 6.6 | 161.4 |
| " | | | 6.7 | 161.3 |
| L | | | 7.0 | 161.0 |
| " | | | 7.4 | 160.6 |
| bl | | | 7.7 | 160.3 |
| n L | | | 7.6 | 160.4 |

SW 17 willow

POSTED

167.98

| | 50' | W of | Willow | |
|---|---|---|---|---|
| NL | | | 7.0 | 161.0 |
| BL | | | 7.6 | 160.4 |
| T | | | 7.4 | 160.6 |
| C | | | 6.8 | 161.2 |
| T | | | 6.3 | 161.7 |
| BL | | | 6.1 | 161.9 |
| SL | | | 5.6 | 162.4 |
| | 100' | W of | Willow | |
| SL | | | 2.8 | 165.2 |
| BL | | | 3.1 | 164.9 |
| T | | | 3.7 | 164.3 |
| B | | | 4.2 | 163.8 |
| T | | | 4.5 | 163.5 |
| BL | | | 5.0 | 163.0 |
| NL | | | 5.7 | 162.3 |

167.98

| | 150 | W of | Willow | |
|---|---|---|---|---|
| NL | | | 3.3 | 164.7 |
| BL | | | 3.2 | 164.8 |
| T | | | 2.0 | 165.0 |
| B | | | 2.5 | 165.5 |
| T | | | 2.0 | 166.0 |
| BL | | | 1.7 | 166.3 |
| SL | | | 1.7 | 166.3 |
| TP | 1084 | 17637 | 2.45 | 165.53 |
| | 200' | W of | Willow | |
| SL | | | 8.3 | 168.1 |
| BL | | | 8.8 | 167.6 |
| T | | | 9.1 | 167.3 |
| B | | | 9.5 | 166.9 |
| T | | | 9.0 | 166.8 |
| BL | | | 10.2 | 166.2 |
| NL | | | 10.3 | 166.1 |

Pursell

17637

| | | | | |
|---|---|---|---|---|
| | 250' | w of | Willow st | |
| ns | | | 7,7 | 168.7 |
| bl | | | 7,5 | 168.9 |
| y | | | 7,0 | 169.4 |
| b | | | 6,4 | 170.0 |
| y | | | 5,6 | 170.8 |
| bl | | | 5,0 | 171.4 |
| Sl | | | 4,2 | 172.2 |
| | 300' | w of | Cl | Plum st (70') |
| Sl | | | 3,0 | 173.4 |
| bl | | | 3,4 | 173.0 |
| y | | | 4,4 | 172.0 |
| b | | | 4,8 | 171.6 |
| y | | | 4,9 | 171.5 |
| bl | | | 5,0 | 171.4 |
| ns | | | 4,8 | 171.6 |

176.37 Russell

| | | | | |
|---|---|---|---|---|
| | | W line of | Plum st | |
| ns | | | 3,1 | 173.3 |
| bl | | | 4,1 | 172.3 |
| y | | | 4,1 | 172.3 |
| b | | | 3,1 | 173.5 |
| y | | | 2,8 | 173.6 |
| bl | | | 2,9 | 173.5 |
| Sl | | | 2,33 | 17404 10 Bm Plum |
| | 50' | w of | Plum | |
| Sl | | | 6,1 | 170.3 |
| bl | | | 5,5 | 170.9 |
| y | | | 4,9 | 171.5 P O ... |
| b | | | 4,0 | 172.4 |
| y | | | 3,4 | 173.0 |
| bl | | | 3,7 | 172.7 |
| ns | | | 4,2 | 172.2 |

| | | | | |
|---|---|---|---|---|
| | | 176.37 | | |
| | 100' | w of | Plum | |
| NR | | | 4.5 | 171.9 |
| bl | | | 5.3 | 171.1 |
| y | | | 6.4 | 170.0 |
| b | | | 7.6 | 168.8 |
| y | | | 8.6 | 167.8 |
| bl | | | 9.3 | 167.1 |
| SR | | | 9.8 | 166.6 |
| TP | 4.52 | 169.21 | 11.68 | 164.69 |
| | 150' | w of | Plum | |
| SR | | | 9.8 | 159.4 |
| bl | | | 8.8 | 160.4 |
| y | | | 6.8 | 162.4 |
| b | | | 4.8 | 164.4 |
| y | | | 3.4 | 165.8 |
| bl | | | 2.3 | 166.9 |
| NR | | | 1.2 | 168.0 |

| | | | | |
|---|---|---|---|---|
| | | 169.21 | | Russell |
| | 195' | w of | Plum | |
| NR | | | 5.0 | 164.2 |
| bl | | | 6.4 | 162.8 |
| y | | | 7.8 | 161.4 |
| b | | | 9.6 | 159.6 |
| y | | | 12.0 | 157.2 |
| bl | | | 14.0 | 155.2 |
| SR | | | 17.4 | 151.8 |

Crossection of Sterns st (70) (19th st)
From W line of Rosecrans st (Graded) to end

| | | | | | |
|---|---|---|---|---|---|
| BM | 7.34 | 13.05 | | 5.71 | |
| TP | 12.50 | 14.73 | 10.82 | 2.23 | BM a bent |
| | W line of Rosecrans st | | | | |
| NL | | | 9.8 | 4.9 | |
| bl | | | 9.5 | 5.2 | |
| y | | | 10.0 | 4.7 | |
| l | | | 9.1 | 5.6 | |
| y | | | 9.0 | 5.7 | |
| bl | | | 9.0 | 5.7 | |
| SL | | | 8.8 | 5.9 | |
| | 50' | w of | Rosecrans st | | |
| SL | | | 6.4 | 8.3 | |
| bl | | | 6.5 | 8.2 | |
| y | | | 6.6 | 8.1 | |
| b | | | 7.0 | 7.7 | |
| y | | | 7.0 | 7.7 | |
| bl | | | 7.0 | 7.7 | |
| NL | | | 7.0 | 7.7 | |

POSTED

| | | | | | |
|---|---|---|---|---|---|
| | | 14.73 | | | Sterns st |
| | 100' | w of | Rosecrans | st | |
| NL | | | 2.4 | 12.3 | |
| bl | | | 2.3 | 12.4 | |
| y | | | 2.6 | 12.1 | |
| b | | | 2.6 | 12.1 | |
| y | | | 2.6 | 12.1 | |
| bl | | | 2.4 | 12.3 | |
| SL | | | 2.2 | 12.5 | |
| TP | 12.14 | 26.21 | 0.66 | 14.07 | |
| | 150' | w of | Rosecrans | st | |
| SL | | | 9.0 | 17.2 | |
| bl | | | 9.3 | 16.9 | |
| y | | | 9.3 | 16.9 | |
| b | | | 9.5 | 16.7 | |
| y | | | 9.6 | 16.6 | |
| bl | | | 9.6 | 16.6 | |
| NL | | | 9.7 | 16.5 | |

| | | 2621 | | |
|---|---|---|---|---|
| | 200 | W of | Rosecrans st | |
| nL | | | 3,5 | 22.7 |
| bl | | | 3,5 | 22.7 |
| y | | | 3,5 | 22.7 |
| b | | | 3,5 | 22.7 |
| y | | | 3,5 | 22.7 |
| bl | | | 3,5 | 22.7 |
| SL | | | 3,5 | 22.7 |
| TP | 12,07 | 37,88 | 0,40 | 25,81 |
| | 250 | W of | Rosecrans st | |
| SL | | | 6,8 | 31.1 |
| bl | | | 6,6 | 31.3 |
| y | | | 6,7 | 31.2 |
| b | | | 6,5 | 31.4 |
| y | | | 6,6 | 31.3 |
| bl | | | 7,0 | 30.9 |
| nL | | | 6,3 | 31.6 |
| TP | 12,94 | 50,69 | 0,13 | 37,75 |

| | | 5069 | | | Sterns st |
|---|---|---|---|---|---|
| | 300 | W = | E Line | Locust | (70') |
| nL | | | 9,3 | 41.4 | |
| bl | | | 10,0 | 40.7 | |
| y | | | 10,6 | 40.1 | |
| b | | | 11,5 | 39.2 | |
| y | | | 12,0 | 38.7 | |
| bl | | | 12,6 | 38.1 | |
| SL | | | 13,2 | 37.5 | |
| TP | 12,44 | 63,04 | 0,09 | 50,60 | |
| | W Line of | | Locust | | |
| SL | | | 10,4 | 52.6 | |
| b | | | 9,3 | 53.7 | |
| y | | | 8,8 | 54.2 | |
| b | | | 8,0 | 55.0 | |
| y | | | 7,3 | 55.7 | |
| bl | | | 4,8 | 58.2 | |
| nL | | | 3,2 | 59.8 | |
| TP | 12,56 | 75,57 | 0,09 | 62,95 | |

| | | | | |
|---|---|---|---|---|
| | | 75.51 | | |
| | 50' | w f | Locust | |
| SL | | | 10.0 | 65.5 |
| b | | | 3.9 | 71.6 |
| TP | 12.90 | 87.63 | 0.78 | 74.73 |
| nL | | | 10.8 | 76.8 |
| | 100' | w f | Locust | |
| SL | | | 9.7 | 77.9 |
| b | | | 1.2 | 86.4 |
| TP | 12.56 | 99.83 | 0.36 | 87.27 |
| nL | | | 5.9 | 93.9 |
| TP | 12.87 | 112.41 | 0.29 | 99.54 |
| | 150' | w f | Locust | |
| nL | | | 0.0 | 112.4 |
| b | | | 5.8 | 106.6 |
| SL | | | 10.3 | 102.1 |
| TP | 11.44 | 123.20 | 0.65 | 111.76 |
| TP | 12.34 | 135.28 | 0.26 | 122.94 |

| | | | | | |
|---|---|---|---|---|---|
| | | 135.28 | | | Stearns |
| | 200' | w f | Locust | | 6.2 |
| SL | | | 11.2 | 124.1 | |
| b | | | 10.3 | 125.0 | ✓ |
| nL | | | 6.0 | 129.3 | |
| TP | 12.91 | 147.95 | 0.24 | 135.04 | Rock |
| TP | 12.12 | 159.74 | 0.33 | 147.62 | |
| nL | 250' | w f | Locust st | | |
| nL | | | 9.0 | 150.7 | |
| b | | | 11.2 | 148.5 | |
| SL | | | 14.8 | 144.9 | Rock |
| TP | 12.12 | 171.77 | 0.09 | 159.65 | |
| nL | 300' | w = | E L | Elm st (70') | |
| nL | | | 6.2 | 165.6 | |
| b | | | 9.0 | 162.8 | |
| SL | | | 13.2 | 158.6 | |
| TP | 12.85 | 183.61 | 1.01 | 170.76 | |

18361

| | | | | |
|---|---|---|---|---|
| | W Line of | Elm st | | |
| SL | | | 8,04 | 175.6 |
| b | | | 7,0 | 176.6 |
| nL | | | 5,5 | 178.1 |
| TP | 125 | 19575 | 0,42 | 18319 |
| | 50' | W of | Elm st | |
| nL | | | 8,7 | 187.1 |
| b | | | 11,3 | 184.5 |
| SL | | | 13,4 | 182.4 |
| | 100' | W of | Elm st | |
| SL | | | 8,0 | 187.8 |
| b | | | 4,7 | 191.1 |
| nL | | | 3,0 | 192.8 |
| | 150' | W of | Elm st | |
| nL | | | 0,5 | 195.3 |
| b | | | 3,3 | 192.8 |
| SL | | | 7,9 | 187.9 |

19575

| | | | | |
|---|---|---|---|---|
| | 200 | W of | Elm | |
| SL | | | 10,3 | 182.5 |
| b | | | 6,4 | 189.4 |
| nL | | | 9,8 | 195.0 |
| TP | 243 | 18824 | 9,24 | 18581 |
| | 250 | W of | Elm st | |
| nL | | | +0,8 | 196.5 |
| b | | | 6,6 | 181.6 |
| SL | | | 14,6 | 173.6 |
| | 300' | W of | Elm & Willow | |
| nL | | | 6,5 | 181.7 |
| TP | 106 | 17674 | 12,52 | 175.72 |
| b | | | 3,8 | 173.0 |
| SL | | | 7,9 | 168.9 |
| | W Line of | | Willow | |
| SL | | | 14,3 | 162.5 |
| b | | | 9,4 | 167.4 |
| nL | | | 4,45 | 172.30 |

17677

50' w of Willow

| | | | |
|---|---|---|---|
| NL | | 8,2 | 167.6 |
| b | | 12,0 | 164.8 |
| TP | 5,27 . 16962 | 12,22 | 164,53 |
| SL | | 9,4 | 160.4 |

50' w of Willow

| | | | |
|---|---|---|---|
| NL | | 7,3 | 167.5 |
| b | | 3,2 | 166.6 |
| y | | 4,7 | 165.1 |
| h | | 5,6 | 164.2 |
| y | | 6,4 | 163.4 |
| b | | 8,0 | 161.8 |
| SL | | 9,4 | 160.4 |

16982

100' w of Willow

| | | | |
|---|---|---|---|
| SL | | 10,0 | 159.8 |
| b | | 8,8 | 161.0 |
| y | | 7,9 | 160.9 |
| b | | 6,8 | 163.0 |
| y | | 5,8 | 164.0 |
| b | | 4,2 | 165.6 |
| NL | | 3,5 | 166.3 |

150' w of Willow

| | | | |
|---|---|---|---|
| NL | | 6,2 | 163.6 |
| b | | 7,0 | 162.8 |
| y | | 7,5 | 162.3 |
| b | | 8,5 | 161.3 |
| y | | 9,0 | 160.8 |
| b | | 9,9 | 159.9 |
| SL | | 10,2 | 159.6 |

| | | | | |
|---|---|---|---|---|
| | | 169.82 | | |
| | 200' | W of | Willow | |
| SL | | | 10.6 | 159.2 |
| bl | | | 10.3 | 159.5 |
| y | | | 9.6 | 160.2 |
| b | | | 8.2 | 161.6 |
| y | | | 8.4 | 161.4 |
| bl | | | 8.5 | 161.3 |
| NL | | | 7.6 | 162.2 |
| | 250' | W of | Willow st | |
| NL | | | 8.2 | 161.6 |
| bl | | | 8.7 | 161.1 |
| y | | | 9.3 | 160.5 |
| b | | | 9.5 | 160.3 |
| y | | | 9.8 | 160.0 |
| bl | | | 9.6 | 160.2 |
| SL | | | 9.3 | 160.5 |

| | | | | | |
|---|---|---|---|---|---|
| | | 169.82 | | | Stems |
| | 300' | W = | E L of | Plum st (70') | |
| SL | | | 8.1 | 161.7 | |
| bl | | | 8.6 | 161.2 | |
| y | | | 8.8 | 161.0 | |
| b | | | 8.8 | 161.0 | |
| y | | | 8.8 | 161.0 | |
| bl | | | 8.7 | 161.1 | |
| NL | | | 8.5 | 161.3 | |
| | W Line | of | Plum | st | |
| NL | | | 7.6 | 162.2 | |
| bl | | | 6.7 | 163.1 | |
| y | | | 6.2 | 163.6 | |
| b | | | 7.1 | 162.7 | |
| y | | | 7.0 | 162.8 | |
| bl | | | 6.0 | 163.8 | |
| SL | | | 4.74 | 165.08 | |
| TP | 5.20 | 170.28 | 4.74 | 165.08 | |

| | | 170.28 | | |
|---|---|---|---|---|
| | 50' | w y | Plum st | |
| SL | | | 4,8 | 165,5 |
| bl | | | 5,6 | 164,7 |
| y | | | 6,3 | 164,0 |
| b | | | 6,7 | 163,6 |
| y | | | 6,7 | 163,6 |
| bl | | | 6,9 | 163,4 |
| nr | | | 7,4 | 162,9 |
| | 100' | w y | Plum | |
| nr | | | 6,8 | 163,5 |
| bl | | | 6,7 | 163,6 |
| y | | | 6,4 | 163,9 |
| b | | | 5,8 | 164,5 |
| y | | | 4,1 | 166,2 |
| bl | | | 3,3 | 167,0 |
| sr | | | 4,0 | 166,3 |

| | | 170.28 | | |
|---|---|---|---|---|
| | 150' | w y | Plum | |
| SL | | | 4,0 | 166,3 |
| bl | | | 5,1 | 165,2 |
| y | | | 5,6 | 164,7 |
| b | | | 6,2 | 164,1 |
| y | | | 6,4 | 163,9 |
| bl | | | 7,1 | 163,2 |
| nr | | | 7,0 | 163,3 |
| | 193' | w = Pueblo Lin | | |
| nr | | | 8,4 | 161,9 |
| bl | | | 9,2 | 161,1 |
| y | | | 8,4 | 161,9 |
| b | | | 7,3 | 163,0 |
| y | | | 7,0 | 163,3 |
| bl | | | 7,6 | 162,7 |
| sr | | | 5,7 | 164,6 |

| | | | | |
|---|---|---|---|---|
| | | 170.28 | | |
| | 50' | w of | Pueblo sin | |
| SR | | | 9.3 | 161.0 |
| bl | | | 10.9 | 159.4 |
| y | | | 12.5 | 157.8 |
| b | | | 13.2 | 157.1 |
| y | | | 13.7 | 156.6 |
| bl | | | 12.7 | 157.6 |
| NR | | | 12.5 | 157.8 |
| TP | 4.89 | 162.27 | 12.90 | 157.38 |
| | 107.7' | w = E sin of | Clove st (70') | |
| NR | | | 6.4 | 155.9 |
| bl | | | 9.2 | 153.1 |
| y | | | 11.0 | 151.3 |
| b | | | 12.7 | 149.6 |
| y | | | 15.7 | 146.6 |
| bl | | | 13.6 | 148.7 |
| SR | | | 12.2 | 150.1 |

| | | | | |
|---|---|---|---|---|
| | | 162.27 | | Sternsst |
| | E bl | of | Clove | st |
| SR | | | 16.4 | 145.9 |
| bl | | | 17.8 | 144.5 |
| y | | | 14.4 | 147.9 |
| b | | | 13.2 | 149.1 |
| y | | | 11.0 | 151.3 |
| bl | | | 8.0 | 154.3 |
| NR | | | 5.0 | 157.3 |
| | E 1/4 | of | Clove | st |
| NR | | | 3.9 | 158.4 |
| bl | | | 5.4 | 156.9 |
| y | | | 7.2 | 155.1 |
| b | | | 10.0 | 152.3 |
| y | | | 13.0 | 149.3 |
| bl | | | 15.4 | 146.9 |
| SR | | | 18.5 | 143.8 |

16227

Center of Clove st

| | | | | |
|---|---|---|---|---|
| SS | | | 15,0 | 147,3 |
| bl | | | 13,3 | 149,0 |
| y | | | 10,3 | 152,0 |
| b | | | 7,9 | 154,4 |
| y | | | 5,5 | 156,8 |
| bl | | | 3,6 | 158,7 |
| NS | | | 2,4 | 159,9 |

W 1/4 of Clove st

| | | | | |
|---|---|---|---|---|
| NS | | | 1,6 | 160,7 |
| bl | | | 2,7 | 159,6 |
| y | | | 4,2 | 158,1 |
| b | | | 6,2 | 156,1 |
| y | | | 8,1 | 154,2 |
| bl | | | 10,5 | 151,8 |
| SS | | | 12,4 | 149,9 |

16227

Sterns st

Nbb of Clove st

| | | | | |
|---|---|---|---|---|
| SS | | | 10,1 | 152,2 |
| bl | | | 8,4 | 153,9 |
| y | | | 6,5 | 155,8 |
| b | | | 4,7 | 157,6 |
| y | | | 3,5 | 158,8 |
| bl | | | 2,0 | 160,3 |
| NS | | | 1,0 | 161,3 |

W Line of Clove st

| | | | | | |
|---|---|---|---|---|---|
| NS | | | 0,01 | 162,26 | Bm NW Clove |
| bl | | | 1,1 | 161,2 | |
| y | | | 2,3 | 160,0 | |
| b | | | 3,1 | 159,2 | |
| y | | | 4,1 | 158,2 | |
| bl | | | 5,7 | 156,6 | |
| SS | | | 8,3 | 154,6 | |
| TP | 3,25 | 165,57 | 0,01 | 162,26 | |

| | | 1655-1 | | |
|---|---|---|---|---|
| | 35' | w of | blow | st = Angle |
| SL | | | 8,0 | 157,5 |
| bl | | | 6,5 | 159,0 |
| " | | | 5,3 | 160,2 |
| l | | | 4,1 | 161,4 |
| " | | | 3,6 | 161,9 |
| bl | | | 3,7 | 161,8 |
| NL | | | 3,7 | 161,8 |
| | 36' w on S<br>0,4 on N | } = 00 | Street is 60' wide<br>w of angle | |
| NL | | | 3,7 | 161,8 |
| bl | | | 3,7 | 161,8 |
| " | | | 3,5 | 162,0 |
| l | | | 4,0 | 161,5 |
| " | | | 4,8 | 160,7 |
| bl | | | 6,0 | 159,5 |
| SL | | | 7,0 | 158,5 |

| | | 1655-1 | | Sterns |
|---|---|---|---|---|
| | 50' | w of | Angle | on N L |
| SL | | | 8,4 | 157,1 |
| bl | | | 7,2 | 158,3 |
| " | | | 5,6 | 158,9 |
| l | | | 4,0 | 161,5 |
| " | | | 3,2 | 162,3 |
| bl | | | 2,7 | 162,8 |
| NL | | | 3,0 | 162,5 |
| | 100' | w of | Angle | |
| NL | | | 4,4 | 161,1 |
| bl | | | 4,4 | 161,1 |
| " | | | 5,0 | 160,5 |
| bl | | | 6,2 | 159,3 |
| " | | | 7,5 | 158,0 |
| bl | | | 9,1 | 156,4 |
| SL | | | 10,8 | 154,7 |
| TP | 5,95 | 158,60 | 12,86 | 152,65 |

| | | | | |
|---|---|---|---|---|
| | | 15860 | | |
| | 150' | w of | Angle | |
| SR | | | 10,3 | 148,3 |
| bl | | | 8,0 | 150,6 |
| y | | | 5,7 | 152,9 |
| b | | | 4,2 | 154,4 |
| y | | | 2,6 | 156,0 |
| bl | | | 1,1 | 157,5 |
| NR | | | 0,3 | 158,3 |
| | 200' | w of | angle | |
| NR | | | 7,1 | 151,5 |
| bl | | | 8,2 | 150,4 |
| y | | | 9,4 | 149,2 |
| b | | | 10,5 | 148,1 |
| y | | | 11,7 | 146,9 |
| bl | | | 14,3 | 144,3 |
| SR | | | 17,3 | 141,3 |
| TP | 049 | 14659 | 12,50 | 14610 |

| | | | | |
|---|---|---|---|---|
| | | 14659 | | |
| | 240' | w of | Angle | |
| SR | | | 13,9 | 132,7 |
| bl | | | 12,3 | 134,3 |
| y | | | 10,0 | 136,6 |
| b | | | 9,0 | 137,6 |
| y | | | 8,0 | 138,6 |
| bl | | | 6,6 | 140,0 |
| NR | | | 5,5 | 141,1 |
| | 265' | w of | Angle | |
| NR | | | 3,9 | 142,7 |
| bl | | | 6,8 | 139,8 |
| y | | | 9,6 | 137,0 |
| b | | | 11,5 | 135,1 |
| y | | | 13,0 | 133,6 |
| bl | | | 14,7 | 131,9 |
| SR | | | 19,3 | 127,3 |

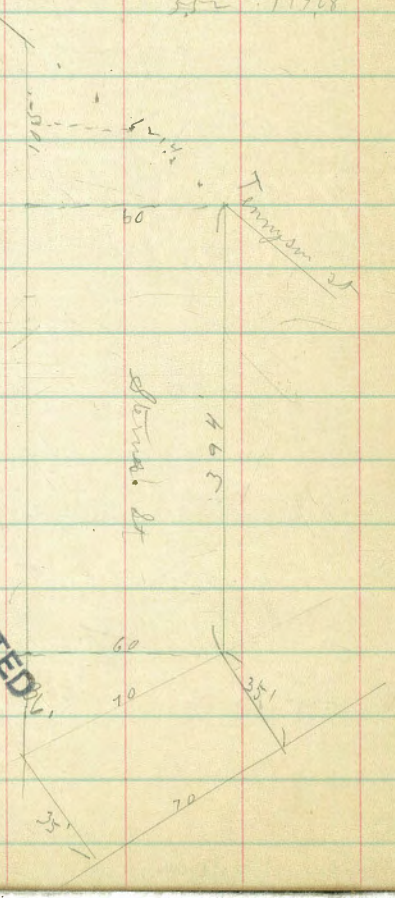
| | | | | |
|---|---|---|---|---|
| | | 146.59 | | |
| | 300' | w. of | angle | |
| SL | | | 15,8 | 130.8 |
| bl | | | 15,1 | 131.5 |
| y | | | 13,3 | 133.3 |
| b | | | 11,0 | 135,6 |
| y | | | 9,0 | 137,6 |
| bl | | | 7,6 | 139.0 |
| NL | | | 5,8 | 140,8 |
| | 350' | w. of | angle | |
| nL | | | 10,0 | 136,6 |
| bl | | | 11,6 | 135,0 |
| y | | | 12,8 | 133,8 |
| TP | 0.16 | 134.17 | 12.58 | 134.01 |
| b | | | 1,6 | 132.6 |
| y | | | 3,2 | 131,0 |
| bl | | | 4,9 | 129,3 |
| SL | | | 6,7 | 127,5 |

| | | | | | |
|---|---|---|---|---|---|
| | | 134.17 | | | Sternsize |
| | 394' | w = | S S of Tennison | | St in n |
| SL | | | 10,9 | 123.3 | |
| bl | | | 8,8 | 125,4 | |
| y | | | 7,2 | 127,0 | |
| b | | | 6,3 | 127,9 | |
| y | | | 4,9 | 125,3 | |
| bl | | | 3,0 | 131,2 | |
| nL | | | 1,8 | 132,4 | |
| | 00 in 499' | w on n S } = S S of Tennyson | | | (121.8) |
| nL | | | 1,8 | 132,4 | |
| bl | | | 5,7 | 128,5 | |
| y | | | 8,7 | 125,5 | |
| b | | | 12,6 | 121,6 | |
| TP | 0.70 | 122.80 | 12.07 | 122.10 | |
| y | | | 5,1 | 117,7 | |
| bl | | | 8,7 | 114,1 | |
| SL | | | 12,7 | 110.1 | |
| TP | | | ~~17,2~~ | | |

12.80

H46 W of Angle

| | | | |
|---|---|---|---|
| Sl | | 5.3 | 117.5 |
| b | | 4.0 | 118.8 |
| 4 | | 3.0 | 119.8 |
| b | | 1.2 | 121.6 BM |
| | | 5.2 | 117.28 |




POSTED

Crossection of Tennyson st (20th st) (70')
From W.L. of Rosecrans to ~~Catalina Blvd~~ Public Line W.L. Roseville

| | | | | | |
|---|---|---|---|---|---|
| | 12.20 | 14.43 | | 2.23 | Bm Cutout at Sams st |
| | W.Line of Rosecrans st (Grades) | | | | |
| SL | | | 9.1 | 5.3 | |
| bl | | | 9.0 | 5.4 | |
| y | | | 8.8 | 5.6 | |
| b | | | 8.6 | 5.8 | |
| y | | | 8.5 | 5.9 | |
| bl | | | 8.3 | 6.1 | |
| NL | | | 8.0 | 6.4 | |
| | 57' | W of | Rosecrans st | | |
| NL | | | 2.1 | 12.3 | |
| bl | | | 2.1 | 12.3 | |
| y | | | 2.2 | 12.2 | |
| b | | | 2.7 | 11.7 | |
| y | | | 3.5 | 10.9 | |
| bl | | | 3.9 | 10.5 | |
| SL | | | 4.2 | 10.2 | |
| TP | 12.64 | 26.95 | 0.12 | 14.31 | |

POSTED



| | | | | | |
|---|---|---|---|---|---|
| | | 26.95 | | | Tennyson |
| ~~TP~~ | 100' | W of | Rosecrans st | | |
| SL | | | 11.3 | 15.7 | |
| bl | | | 11.0 | 16.0 | |
| y | | | 10.6 | 16.4 | |
| b | | | 10.4 | 16.6 | |
| y | | | 10.0 | 17.0 | |
| bl | | | 10.0 | 17.0 | |
| NL | | | 10.1 | 16.9 | |
| | 150' | W of | Rosecrans st | | |
| NL | | | 3.5 | 23.5 | |
| bl | | | 3.8 | 23.2 | |
| y | | | 4.2 | 22.8 | |
| b | | | 4.8 | 22.2 | |
| y | | | 5.3 | 23.7 | |
| bl | | | 5.7 | 21.3 | |
| SL | | | 6.6 | 20.4 | |
| TP | 12.85 | 39.48 | 0.32 | 26.63 | |

POSTED

| | | | | |
|---|---|---|---|---|
| | | 39.48 | | |
| | 200' | W of | Rosecrans st. | |
| SL | | | 17.6 | 27.9 |
| bl | | | 11.2 | 28.3 |
| y | | | 10.3 | 29.2 |
| b | | | 10.0 | 29.5 |
| y | | | 9.1 | 30.4 |
| bl | | | 8.7 | 30.8 |
| nL | | | 8.4 | 31.1 |
| | 250' | W of | Rosecrans st | |
| SL | | | 2.6 | 36.9 |
| bl | | | 2.0 | 37.5 |
| y | | | 1.6 | 37.9 |
| b | | | 0.2 | 39.3 |
| TP | 12.96 | 51.79 | 0.65 | 38.83 |
| y | | | 11.6 | 40.2 |
| bl | | | 10.4 | 41.4 |
| nL | | | 9.1 | 42.7 |
| TP | 12.59 | 64.37 | 0.01 | 51.78 |

| | | | | |
|---|---|---|---|---|
| | | 64.37 | | Tennyson |
| | 300' | W = | E L of | Socust st (70') |
| nL | | | 6.9 | 57.5 |
| bl | | | 7.9 | 56.5 |
| y | | | 8.9 | 55.5 |
| bt | | | 9.6 | 54.8 |
| y | | | 10.1 | 54.3 |
| bl | | | 11.0 | 53.4 |
| SL | | | 11.8 | 52.6 |
| TP | 12.37 | 76.21 | 0.53 | 63.84 |
| TP | 12.83 | 88.49 | 0.55 | 75.66 |
| | W Line | of | Socust st | |
| SL | | | 4.5 | 84.0 |
| b | | | 1.6 | 86.9 |
| TP | 12.89 | 100.81 | 0.57 | 87.92 |
| nL | | | 11.3 | 89.5 |
| TP | 12.97 | 113.52 | 0.22 | 100.59 |

POSTED

| | | | | |
|---|---|---|---|---|
| | 50' | w of | Locust St | |
| N2 | | | 2.4 | 111.2 |
| b | | | 3.8 | 109.8 |
| S2 | | | 7.0 | 106.6 |
| TP | 1278 | 12510 | 0.84 | 11772 |
| TP | 1267 | 13817 | 0.0 | 12550 |
| | 160' | w of | Locust St | |
| S2 | | | 12.5 | 125.6 |
| b | | | 10.6 | 127.6 |
| N2 | | | 8.7 | 128.5 |
| TP | 1275 | 15004 | 0.88 | 13729 |
| | 130' | w of | Locust St | |
| N2 | | | 2.7 | 147.3 |
| b | | | 4.0 | 146.0 |
| S2 | | | 6.5 | 143.5 |
| TP | 1285 | 16227 | 0.62 | 14944 |

| | | | | |
|---|---|---|---|---|
| | 200' | w of | Locust St | |
| S2 | | | 5.2 | 157.1 |
| b | | | 3.2 | 159.1 |
| N2 | | | 3.4 | 158.9 |
| TP | 1275 | 17438 | 0.64 | 16163 |
| | 150' | w of | Locust St | |
| S2 | | | 5.4 | 169.0 |
| b | | | 3.4 | 171.0 |
| N2 | | | 3.3 | 171.1 |
| TP | 1290 | 18655 | 0.73 | 17365 |
| | 300 | w of | E 2 & Elm St (70') | |
| N2 | | | 6.6 | 180.0 |
| b | | | 6.5 | 180.1 |
| S2 | | | 7.4 | 179.2 |
| TP | 1212 | 19686 | 1.81 | 18474 |

| | | | | | |
|---|---|---|---|---|---|
| | | 19686 | | | |
| | W Line of | | Elm st | | |
| SL | | | 7,26 | 189,60 | Bm sn Elm |
| bl | | | 7,2 | 189,7 | |
| " | | | 6,7 | 190,2 | |
| b | | | 6,6 | 190,3 | |
| " | | | 7,1 | 189,8 | |
| bl | | | 7,1 | 189,8 | |
| nl | | | 7,0 | 189,9 | |
| | 50' | W of | Elm | st | |
| nl | | | 3,0 | 193,9 | |
| bl | | | 2,7 | 194,2 | |
| " | | | 2,3 | 194,6 | |
| b | | | 1,7 | 195,2 | |
| " | | | 1,6 | 195,3 | |
| bl | | | 2,1 | 194,8 | |
| sl | | | 2,5 | 194,4 | |
| TP | 9,05 | 205,67 | 0,24 | 196,62 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 205,67 | | | Tennyson |
| | 100' | W of | Elm | st | |
| SL | | | 7,2 | 198,5 | |
| bl | | | 7,4 | 198,3 | |
| " | | | 8,4 | 197,3 | |
| b | | | 8,5 | 197,2 | |
| " | | | 8,3 | 197,4 | |
| bl | | | 8,3 | 197,4 | |
| nl | | | 8,6 | 197,1 | |
| | 150' | W of | Elm | st | |
| nl | | | 7,6 | 198,1 | |
| bl | | | 7,5 | 198,4 | |
| " | | | 6,9 | 198,8 | |
| b | | | 6,8 | 198,9 | |
| " | | | 7,0 | 198,7 | |
| bl | | | 6,8 | 198,9 | |
| sl | | | 6,3 | 199,4 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 205.67 | | | |
| | 200' | W of | Elm st | | |
| SL | | | 5.7 | 200.0 | |
| bl | | | 6.0 | 199.7 | |
| y | | | 6.4 | 199.3 | |
| b | | | 6.5 | 199.2 | |
| y | | | 5.9 | 199.8 | |
| bl | | | 6.0 | 199.7 | |
| RL | | | 6.9 | 198.8 | |
| | 250' | W of | Elm st | | |
| nL | | | 6.6 | 199.1 | |
| bl | | | 6.1 | 199.6 | |
| y | | | 6.0 | 199.7 | |
| b | | | 6.0 | 199.7 | |
| y | | | 5.8 | 199.9 | |
| bl | | | 5.8 | 199.9 | |
| SL | | | 5.7 | 200.0 | |

| | | | | | |
|---|---|---|---|---|---|
| | | 205.67 | | | Tenny sa |
| | 300' | W = | E S of | Willow | (70') |
| SL | | | 6.2 | 199.5 | |
| bl | | | 6.2 | 199.5 | |
| y | | | 6.4 | 199.3 | |
| b | | | 6.4 | 199.3 | |
| y | | | 6.3 | 199.4 | |
| bl | | | 6.0 | 199.7 | |
| nL | | | 6.3 | 199.4 | |
| | W Line of | | Willow | | |
| nL | | | 7.3 | 198.4 | |
| bl | | | 7.7 | 198.0 | |
| y | | | 7.6 | 198.1 | |
| b | | | 7.4 | 198.3 | |
| y | | | 6.7 | 199.0 | |
| bl | | | 6.7 | 199.0 | |
| BL | | | 7.4 | 198.3 | |
| TP | 312 | 201.77 | 7.32 | 198.35 | 32 ✓ Bm Q W Willow |

20147

| | 50' | W L | willow | |
|---|---|---|---|---|
| NL | | | 3.9 | 197.6 |
| M | | | 3.6 | 197.9 |
| Y | | | 3.7 | 197.8 |
| L | | | 4.3 | 197.2 |
| Y | | | 4.7 | 196.8 |
| M | | | 3.3 | 196.2 |
| SL | | | 5.8 | 195.7 |
| | 100' | W L | willow | |
| SL | | | 9.4 | 192.1 |
| M | | | 7.6 | 193.9 |
| Y | | | 6.3 | 195.2 |
| L | | | 5.6 | 195.9 |
| Y | | | 4.8 | 196.7 |
| M | | | 4.0 | 197.5 |
| NL | | | 4.2 | 197.3 |

20147

| | 150' | W L | willow | |
|---|---|---|---|---|
| NL | | | 6.6 | 194.9 |
| M | | | 6.9 | 194.6 |
| Y | | | 7.5 | 194.0 |
| L | | | 9.0 | 192.5 |
| Y | | | 10.5 | 191.0 |
| M | | | 12.5 | 189.0 |
| SL | | | 13.2 | 188.3 |
| | 200' | W L | willow | |
| NL | | | 10.2 | 191.3 |
| M | | | 11.8 | 189.7 |
| Y | | | 13.2 | 188.3 |
| TP | 11.2 | 18971 | 12.88 | 188.59 |
| L | | | 37 | 186.0 |
| Y | | | 6.7 | 183.0 |
| M | | | 9.0 | 180.7 |
| SL | | | 11.5 | 178.2 |

| | | | | |
|---|---|---|---|---|
| | | 189.71 | | |
| | 250' | w of | Willow | |
| ns | | | 7,1 | 182,6 |
| bl | | | 9,2 | 180,5 |
| y | | | 11,2 | 178.5 |
| b | | | 12,8 | 176.9 |
| TP | 0,60 | 177.71 | 12,60 | 177.11 |
| y | | | 2,2 | 175,5 |
| bl | | | 4,0 | 173,7 |
| ss | | | 5,0 | 172,7 |
| | 300' | w = E sin of Plum st (70') | | |
| ss | | | 7,0 | 170.7 |
| bl | | | 5,7 | 172,0 |
| y | | | 4,8 | 172.9 |
| b | | | 4,8 | 172,9 |
| y | | | 3,7 | 174,0 |
| bl | | | 2,8 | 174,9 |
| ns | | | 1,2 | 176.5 |

| | | | | | |
|---|---|---|---|---|---|
| | | 177.71 | | | Tennyson |
| | W sin of | Plum st | | | 80 |
| ns | | | 5,7 | 172,0 | |
| bl | | | 6,8 | 170,9 | |
| y | | | 7,9 | 169,8 | |
| b | | | 7,9 | 169,8 | |
| y | | | 7,6 | 170,1 | |
| bl | | | 8,1 | 169,6 | |
| ss | | | 9,25 | 168.46 | Bm new Plum |
| | 50' | w of | Plum st | | |
| ss | | | 11,2 | 166,5 | |
| bl | | | 10,9 | 166,8 | |
| y | | | 10,4 | 167,3 | |
| b | | | 9,8 | 167,9 | |
| y | | | 8,6 | 169.1 | |
| bl | | | 8,0 | 169,7 | |
| ns | | | 7,6 | 170,1 | |

POSTED

17771

| | | | | |
|---|---|---|---|---|
| | 100' | w of | Plum | #400: |
| ns | | | 10.5 | 167.2 |
| bl | | | 11.2 | 166.5 |
| " | | | 11.4 | 166.3 |
| b | | | 11.9 | 165.8 |
| " | | | 12.6 | 165.1 |
| bl | | | 12.9 | 164.8 |
| ss | | | 13.3 | 164.4 |
| TP | 2.76 | 169.21 | 11.26 | 166.45 |
| | 150' | w of | Plum st | |
| ss | | | 6.2 | 163.0 |
| bl | | | 6.2 | 163.0 |
| " | | | 6.0 | 163.2 |
| b | | | 5.4 | 163.8 |
| " | | | 5.3 | 163.9 |
| bl | | | 5.1 | 164.1 |
| ns | | | 4.2 | 165.0 |

1 164

192.5 w = Pueblo Line U Sine Rosevelt

| | | |
|---|---|---|
| ns | 5.7 | 163.5 |
| bl | 5.9 | 163.3 |
| " | 6.2 | 163.0 |
| b | 6.2 | 163.0 |
| " | 5.5 | 163.7 |
| bl | 5.0 | 164.2 |
| ss | 5.8 | 163.4 |

Tennyson St continued in Book 428.

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

# 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 | | ¼ DEGREE. | | ½ DEGREE. | | ¾ DEGREE. | | |