

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING  
SLOPE 1 TO 1. ROADWAY OF ANY WIDTH

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	0
1	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	1
2	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	2
3	3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	3
4	4.00	4.10	4.20	4.30	4.40	4.50	4.60	4.70	4.80	4.90	4
5	5.00	5.10	5.20	5.30	5.40	5.50	5.60	5.70	5.80	5.90	5
6	6.00	6.10	6.20	6.30	6.40	6.50	6.60	6.70	6.80	6.90	6
7	7.00	7.10	7.20	7.30	7.40	7.50	7.60	7.70	7.80	7.90	7
8	8.00	8.10	8.20	8.30	8.40	8.50	8.60	8.70	8.80	8.90	8
9	9.00	9.10	9.20	9.30	9.40	9.50	9.60	9.70	9.80	9.90	9
10	10.00	10.10	10.20	10.30	10.40	10.50	10.60	10.70	10.80	10.90	10
11	11.00	11.10	11.20	11.30	11.40	11.50	11.60	11.70	11.80	11.90	11
12	12.00	12.10	12.20	12.30	12.40	12.50	12.60	12.70	12.80	12.90	12
13	13.00	13.10	13.20	13.30	13.40	13.50	13.60	13.70	13.80	13.90	13
14	14.00	14.10	14.20	14.30	14.40	14.50	14.60	14.70	14.80	14.90	14
15	15.00	15.10	15.20	15.30	15.40	15.50	15.60	15.70	15.80	15.90	15
16	16.00	16.10	16.20	16.30	16.40	16.50	16.60	16.70	16.80	16.90	16
17	17.00	17.10	17.20	17.30	17.40	17.50	17.60	17.70	17.80	17.90	17
18	18.00	18.10	18.20	18.30	18.40	18.50	18.60	18.70	18.80	18.90	18
19	19.00	19.10	19.20	19.30	19.40	19.50	19.60	19.70	19.80	19.90	19
20	20.00	20.10	20.20	20.30	20.40	20.50	20.60	20.70	20.80	20.90	20
21	21.00	21.10	21.20	21.30	21.40	21.50	21.60	21.70	21.80	21.90	21
22	22.00	22.10	22.20	22.30	22.40	22.50	22.60	22.70	22.80	22.90	22
23	23.00	23.10	23.20	23.30	23.40	23.50	23.60	23.70	23.80	23.90	23
24	24.00	24.10	24.20	24.30	24.40	24.50	24.60	24.70	24.80	24.90	24
25	25.00	25.10	25.20	25.30	25.40	25.50	25.60	25.70	25.80	25.90	25
26	26.00	26.10	26.20	26.30	26.40	26.50	26.60	26.70	26.80	26.90	26
27	27.00	27.10	27.20	27.30	27.40	27.50	27.60	27.70	27.80	27.90	27
28	28.00	28.10	28.20	28.30	28.40	28.50	28.60	28.70	28.80	28.90	28
29	29.00	29.10	29.20	29.30	29.40	29.50	29.60	29.70	29.80	29.90	29
30	30.00	30.10	30.20	30.30	30.40	30.50	30.60	30.70	30.80	30.90	30
31	31.00	31.10	31.20	31.30	31.40	31.50	31.60	31.70	31.80	31.90	31
32	32.00	32.10	32.20	32.30	32.40	32.50	32.60	32.70	32.80	32.90	32
33	33.00	33.10	33.20	33.30	33.40	33.50	33.60	33.70	33.80	33.90	33
34	34.00	34.10	34.20	34.30	34.40	34.50	34.60	34.70	34.80	34.90	34
35	35.00	35.10	35.20	35.30	35.40	35.50	35.60	35.70	35.80	35.90	35
36	36.00	36.10	36.20	36.30	36.40	36.50	36.60	36.70	36.80	36.90	36
37	37.00	37.10	37.20	37.30	37.40	37.50	37.60	37.70	37.80	37.90	37
38	38.00	38.10	38.20	38.30	38.40	38.50	38.60	38.70	38.80	38.90	38
39	39.00	39.10	39.20	39.30	39.40	39.50	39.60	39.70	39.80	39.90	39
40	40.00	40.10	40.20	40.30	40.40	40.50	40.60	40.70	40.80	40.90	40
41	41.00	41.10	41.20	41.30	41.40	41.50	41.60	41.70	41.80	41.90	41
42	42.00	42.10	42.20	42.30	42.40	42.50	42.60	42.70	42.80	42.90	42
43	43.00	43.10	43.20	43.30	43.40	43.50	43.60	43.70	43.80	43.90	43
44	44.00	44.10	44.20	44.30	44.40	44.50	44.60	44.70	44.80	44.90	44
45	45.00	45.10	45.20	45.30	45.40	45.50	45.60	45.70	45.80	45.90	45
46	46.00	46.10	46.20	46.30	46.40	46.50	46.60	46.70	46.80	46.90	46
47	47.00	47.10	47.20	47.30	47.40	47.50	47.60	47.70	47.80	47.90	47
48	48.00	48.10	48.20	48.30	48.40	48.50	48.60	48.70	48.80	48.90	48
49	49.00	49.10	49.20	49.30	49.40	49.50	49.60	49.70	49.80	49.90	49
50	50.00	50.10	50.20	50.30	50.40	50.50	50.60	50.70	50.80	50.90	50

Distance of slope stake from side or shoulder stake for any width roadway, slope 1 to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body of table in same row and column gives distance from side stake to slope stake. If ground is not level estimate the difference in elevation between the side stake and slope stake, lower target by this amount if cut, elevate if fill. Add this amount to cut or fill and find distance in table. Set up rod at this point, and line of sight should cut target. If it does not make the slight adjustment necessary.

# G-251

INDEXED

*Completely*

*except pages 67 to 73 and 98-100*

MICROFILMED

APR 13 1965

Ocean Beach Sewer No. 4

Roberts  
Clark  
Riser  
1-19-49  
W.O. 60211  
1356D  
FB1634

(From Alley between Narragansett and  
Niagara to Long Branch)

T.P. +3.24 23.37 -8.06 20.13

90+00

INDEXED  
WK  
MAY 19 1949

89+75

6.88  
21.31  
8.55  
C-12.76

6.92  
21.27  
8.34  
C-12.93

89+50

6.96  
21.23  
8.08  
C-13.15

89+25

7.00  
21.19  
7.86  
C-13.33

89+01.70 6'W 7.04 21.15 6'E M.H. 22

7.22 7.69  
C-13.93 C-13.46

B.M. +3.16 28.19 25.03

SWRP  
Del Monte and  
Cable

91+75

6.60  
16.77  
5.01  
C-11.76

91+50

6.64  
16.73  
4.90  
C-11.83

91+25

6.68  
16.67  
4.63  
C-12.06

91+00

6.72  
16.65  
4.05  
C-12.60

90+75

6.76  
16.61  
4.27  
C-12.34

90+50

6.80  
16.57  
4.05  
C-12.52

90+25

6.84  
16.53  
3.48  
C-12.65

23.37

93+25

6.36  
17.01  
6.19  
C-10.82

95+00

6.08  
17.29  
7.54  
C-9.75

2

93+00

6.40  
16.97  
5.96  
C-11.01

94+75.22

6.12  
17.25  
6.76  
C-10.49

Newport Ave.  
MH.23

92+86.10

6.42  
16.95  
5.86  
C-11.09

8"Y Alley BK 52

94+50

6.16  
17.21  
6.91  
C-10.30

92+75

6.44  
16.93  
5.75  
C-11.18

6E

94+25

6.20  
17.17  
7.00  
C-10.17

6E

92+50

6.48  
16.89  
5.57  
C-11.32

94+00

6.24  
17.13  
6.96  
C-10.87

92+25

6.52  
16.85  
5.41  
C-11.44

93+75

6.28  
17.09  
6.60  
C-10.49

92+00

6.56  
16.81  
5.24  
C-11.57

93+50

6.32  
17.05  
6.45  
C-10.60

23.37

23.37

96766.10

5.81  
14.63  
460  
C-10.03

BK. 53  
8" Y

check

98725

5.56  
14.88  
443  
C-10.75

-3.55 16.89 = 16.93

SEPP  
Santa Monica  
and cable **3**

96750

5.84  
14.60  
461  
C-9.99

98700

5.60  
14.84  
422  
C-10.62

96725

5.88  
14.56  
464  
C-9.92

97775

5.64  
14.80  
425  
C-10.55

T.P. + 4.34

20.44 - 7.27

16.10

96700

5.92  
17.45  
760  
C-9.85

97750

5.68  
14.76  
434  
C-10.42

95775

5.96  
17.41  
774  
C-9.67

97725

5.72  
14.72  
438  
C-10.34

95750

6.00  
17.37  
775  
C-9.62

97700

5.76  
14.68  
442  
C-10.26

95725

6.04  
17.33  
782  
C-9.51

96775

5.80  
14.64  
459  
C-10.06

23.37

20.44

100+00

$$\begin{array}{r} 5.28 \\ 15.20 \\ 497 \\ \hline C-10.23 \end{array}$$

101+50

$$\begin{array}{r} 5.04 \\ 14.62 \\ 461 \\ \hline C-10.01 \end{array}$$

99+75

$$\begin{array}{r} 5.32 \\ 15.16 \\ 481 \\ \hline C-10.35 \end{array}$$

101+25

$$\begin{array}{r} 5.08 \\ 14.58 \\ 486 \\ \hline C-10.02 \end{array}$$

99+50

$$\begin{array}{r} 5.36 \\ 15.12 \\ 477 \\ \hline C-10.35 \end{array}$$

101+00

$$\begin{array}{r} 5.12 \\ 14.54 \\ 447 \\ \hline C-10.05 \end{array}$$

99+25

$$\begin{array}{r} 5.40 \\ 15.08 \\ 469 \\ \hline C-10.37 \end{array}$$

100+75

$$\begin{array}{r} 5.16 \\ 14.50 \\ 439 \\ \hline C-10.11 \end{array}$$

99+00

$$\begin{array}{r} 5.44 \\ 15.04 \\ 464 \\ \hline C-10.40 \end{array}$$

100+50

$$\begin{array}{r} 5.20 \\ 14.46 \\ 439 \\ \hline C-10.07 \end{array}$$

98+75

$$\begin{array}{r} 5.48 \\ 15.00 \\ 459 \\ \hline C-10.41 \end{array}$$

BM + 273 1966

100+40.16

$$\begin{array}{r} 5.22 \\ 15.28 \\ 514 \\ \hline C-10.14 \end{array}$$

SEBP Cable  
16.73 and Santa Monica  
All-3 BK 57  
NH24

98+50

$$\begin{array}{r} 5.52 \\ 14.96 \\ 468 \\ \hline C-10.88 \end{array}$$

100+25

$$\begin{array}{r} 5.24 \\ 15.24 \\ 506 \\ \hline C-10.18 \end{array}$$

20.48

20.48

103+25  
 4.76  
 14.90  
 5.21  
 C-9.63

105+00  
 4.48  
 14.70  
 5.85  
 C-8.85

103+00  
 4.80  
 14.86  
 5.16  
 C-9.70

104+75  
 4.52  
 14.66  
 5.72  
 C-8.94

102+75  
 4.84  
 14.82  
 5.02  
 C-9.78

104+50  
 4.56  
 14.62  
 5.60  
 C-9.02

102+50  
 4.88  
 14.78  
 4.71  
 C-10.07

6'E

T.P. + 5.22      19.18      - 5.20      13.96  
 104+25.3      7.60      13.96  
                          15.06      All + BIK, 55  
                          6.00      8"Y  
                          C-9.06

102+25  
 4.92  
 14.74  
 4.70  
 C-10.07

104+00  
 4.64  
 15.02  
 5.75  
 C-9.27

6'E

102+00  
 4.96  
 14.70  
 4.83  
 C-9.81

103+75  
 4.88  
 14.94  
 5.83  
 C-9.33

101+75  
 5.00  
 14.66  
 4.74  
 C-9.92

103+50  
 4.72  
 14.94  
 5.44  
 C-9.50

19.66

19.66

106+58  
4.24  
14.94  
644  
C-8.50

108+25  
3.96  
15.22  
552  
C-9.70

106+25  
4.28  
14.90

108+04.6  
3.99  
15.19  
540  
C-9.39

Altoy BIK.56  
8"Y

106+1398  
4.30  
14.88  
625  
C-8.63

Cape May Ave.  
M.H.25

107+75  
4.04  
15.14  
519  
C-9.35

106+00  
4.32  
14.86  
647  
C-8.39

107+50  
4.08  
15.10  
596  
C-9.24

105+75  
4.36  
14.82  
631  
C-8.51

107+25  
4.12  
15.06  
603  
C-9.03

105+50  
4.40  
14.78  
618  
C-8.60

107+00  
4.16  
15.02  
612  
C-8.90

105+25  
4.44  
14.74  
601  
C-8.73

106+75  
4.20  
14.98  
625  
C-8.73

19.18

19.18



110+00  
3.68  
15.35  
474  
C-10.61

109+75  
3.72  
15.31  
457  
C-10.74

109+50  
3.76  
15.27  
484  
C-10.43

109+25  
3.80  
15.23  
492  
C-10.31

109+00  
3.84  
15.19  
502  
C-10.17

108+75  
3.88  
15.15  
512  
C-10.03

T.P. + 5.02  
19.03  
- 5.17      14.01  
3.92  
15.26  
536  
C-9.90

1918

111+75  
3.40  
15.63  
375  
C-11.68

111+50  
3.44  
15.59  
407  
C-11.52

111+25  
3.48  
15.55  
422  
C-11.33

111+00  
3.52  
15.51  
436  
C-11.15

110+75  
3.56  
15.47  
447  
C-11.00

110+50  
3.60  
15.43  
460  
C-10.83

110+25  
3.64  
15.39  
476  
C-10.63

1903

INDEXED  
WIK  
MAY 19 1949

Ocean Beach Sewer No. 4  
From Alley BIK. 41 between Bermuda and  
Pescadero TO Alley between Narrogense  
and Niagara. 8

57+28.04

12.85  
20.19  
6.66  
C-13.53

57+03.04

12.90  
20.14  
7.15  
C-12.99

56+78.04

12.94  
20.10  
7.60  
C-12.50

C.W.

56+53.04

12.98  
20.06  
8.14  
C-11.92

112+53.56

3.28  
15.95  
3.56  
12.19

Long Branch  
MH 26

56+28.04

13.02  
20.02  
8.68  
C-11.94

112+25

3.32  
15.71  
3.66  
C-12.05

56+01.90

13.06  
✓

Alley BIK 41  
MH 17

112+0

3.36  
15.67  
3.76  
C-11.91

19.03

BM +7.91 33.04

28.13

BP  
Pescadero and  
Sunset cliffs

60+03.04

12.37  
20.69  
448  
C-16.19

59+81.50

12.41  
20.63  
407  
C-16.56

59+53.04

12.47  
20.57  
458  
C-15.99

59+28.04

12.51  
20.53  
471  
C-15.82

59+03.04

12.56  
20.49  
481  
C-15.67

58+78.04

12.60  
20.44  
484  
C-15.60

58+53.04

12.64  
20.40  
498  
C-15.42

58+28.04

12.68  
20.36  
515  
C-15.21

58+03.04

12.73  
20.31  
537  
C-14.94

57+78.04

12.77  
20.27  
579  
C-14.48

57+53.04

12.81  
20.23  
613  
C-14.10

33.04

GE 20RPM  
Alloy BR #0  
NH 17A

61+78.04

12.07  
25.53  
834  
C-17.62

61+53.04

12.12  
25.49  
855  
C-16.93

61+28.04

12.16  
25.44  
865  
C-16.79

61+03.04

12.20  
25.40  
865  
C-16.75

T.P.+8.71 37.60  
60+78.04

-4.15 28.89  
12.24  
20.40  
420  
C-16.60

60+53.04

12.29  
20.75  
429  
C-16.46

60+28.04

12.33  
20.71  
440  
C-16.31

33.04

63+53.04

$$\begin{array}{r} 11.78 \\ 25.82 \\ \hline 510 \\ 20.72 \end{array}$$

63+28.04

$$\begin{array}{r} 11.82 \\ 25.78 \\ \hline 555 \\ C-20.23 \end{array}$$

63+03.04

$$\begin{array}{r} 11.86 \\ 25.74 \\ \hline 594 \\ C-19.80 \end{array}$$

62+78.04

$$\begin{array}{r} 11.90 \\ 25.70 \\ \hline 637 \\ C-19.33 \end{array}$$

62+53.04

$$\begin{array}{r} 11.95 \\ 25.65 \\ \hline 781 \\ C-18.44 \end{array} \quad \begin{array}{r} 25.65 \\ 6.81 \\ \hline C-18.84 \end{array}$$

62+28.04

$$\begin{array}{r} 11.99 \\ 25.64 \\ \hline 760 \\ C-18.01 \end{array} \quad \begin{array}{r} 25.61 \\ 7.21 \\ \hline C-18.40 \end{array}$$

62+03.04

$$\begin{array}{r} 12.03 \\ 25.57 \\ \hline 791 \\ C-19.66 \end{array} \quad \begin{array}{r} 25.57 \\ 7.60 \\ \hline C-19.97 \end{array}$$
37.60

65+03.04

$$\begin{array}{r} 11.52 \\ 29.59 \\ \hline 572 \\ C-23.67 \end{array}$$

64+78.04

$$\begin{array}{r} 11.56 \\ 29.55 \\ \hline 641 \\ C-23.14 \end{array}$$

64+53.04

$$\begin{array}{r} 11.61 \\ 29.50 \\ \hline 644 \\ C-22.64 \end{array}$$

64+28.04

$$\begin{array}{r} 11.65 \\ 29.46 \\ \hline 726 \\ C-22.20 \end{array}$$

64+03.04

$$\begin{array}{r} 11.69 \\ 29.42 \\ \hline 774 \\ C-21.69 \end{array}$$

63+78.04

$$\begin{array}{r} 11.73 \\ 29.38 \\ \hline 820 \\ C-21.18 \end{array}$$

T.P. +492

63+61.55

$$\begin{array}{r} 41.11 \\ 7.76 \\ 25.84 \\ \hline 498 \\ C-20.86 \end{array}$$
37.60

-1.40 36.20

 36.19 NWBP  
 Summed cliffs & Del Mar  
 211.3 BK 39  
 8"Y

66+79

$$\begin{array}{r} 11.02 \\ 30.09 \\ \hline 605 \\ C-24.04 \end{array}$$

66+54

$$\begin{array}{r} 11.07 \\ 30.04 \\ \hline 586 \\ C-24.18 \end{array}$$

66+29

$$\begin{array}{r} 11.11 \\ 30.00 \\ \hline 580 \\ C-24.20 \end{array}$$

66+04

$$\begin{array}{r} 11.15 \\ 29.96 \\ \hline 574 \\ C-24.22 \end{array}$$

65+75

$$\begin{array}{r} 11.20 \\ 29.91 \\ \hline 568 \\ C-24.23 \end{array}$$

65+54.38

$$\begin{array}{r|l} 11.44 & 11.24 \\ 29.67 & 29.87 \\ \hline 555 & 555 \\ C-24.12 & C-24.32 \end{array}$$

65+28.04

$$\begin{array}{r} 11.48 \\ 29.63 \\ \hline 560 \\ C-24.03 \end{array}$$

41.11

68+54

$$\begin{array}{r} 10.73 \\ 27.69 \\ \hline 420 \\ C-23.49 \end{array}$$

68+29

$$\begin{array}{r} 10.77 \\ 27.65 \\ \hline 406 \\ C-23.59 \end{array}$$

68+04

$$\begin{array}{r} 10.81 \\ 27.61 \\ \hline 393 \\ C-23.68 \end{array}$$

T.P. +3.98

38.42

-6.67

34.44

67+79

$$\begin{array}{r} 10.85 \\ 30.26 \\ \hline 649 \\ C-23.77 \end{array}$$

65

67+54

$$\begin{array}{r} 10.90 \\ 30.21 \\ \hline 645 \\ C-23.76 \end{array}$$

67+29

$$\begin{array}{r} 10.94 \\ 30.17 \\ \hline 626 \\ C-23.91 \end{array}$$

67+04

$$\begin{array}{r} 10.98 \\ 30.13 \\ \hline 616 \\ C-23.97 \end{array}$$

41.11

G.S.

10°20' SW 45°

Del Mar

MH18

6W

70+29

10.43  
27.99  
501  
C-22.98

71+98.55

10.14 9.93  
28.28 28.49  
572 572  
C-22.56 C-22.77

10420 RR 45° SW  
Del Mar and  
Cabrera 12  
MH 19

70+04

10.47  
27.95  
491  
C-23.04

71+79

10.17  
28.25  
581  
C-22.44

69+79

10.56  
27.91  
484  
C-23.07

71+54

10.22  
28.20  
553  
C-22.65

69+54

10.56  
27.86  
471  
C-23.15

6' So.

71+29

10.26  
28.16  
539  
C-22.77

6' So.

69+29

10.60  
27.82  
457  
C-23.25

71+04

10.30  
28.12  
520  
C-22.92

69+04

10.64  
27.78  
442  
C-23.36

70+79

10.34  
28.08  
519  
C-22.89

68+79

10.68  
27.74  
425  
C-23.39

70+54

10.39  
28.03  
510  
C-22.93

38.42

38.42

73+75

$$\begin{array}{r} 9.63 \\ 26.07 \\ 5.17 \\ \hline C-20.90 \end{array}$$

75+25

$$\begin{array}{r} 9.37 \\ 26.33 \\ 7.17 \\ \hline C-19.21 \end{array}$$

73+50

$$\begin{array}{r} 9.67 \\ 26.03 \\ 4.80 \\ \hline C-21.23 \end{array}$$

75+00

$$\begin{array}{r} 9.42 \\ 26.28 \\ 6.82 \\ \hline C-19.46 \end{array}$$

73+25

$$\begin{array}{r} 9.71 \\ 25.99 \\ 4.73 \\ \hline C-21.56 \end{array}$$

77+75

$$\begin{array}{r} 9.46 \\ 26.24 \\ 6.76 \\ \hline C-19.78 \end{array}$$

73+00

$$\begin{array}{r} 9.76 \\ 25.94 \\ 4.12 \\ \hline C-21.82 \end{array}$$

6' W

74+50

$$\begin{array}{r} 9.50 \\ 26.20 \\ 6.14 \\ \hline C-20.96 \end{array}$$

6' W.

72+75

$$\begin{array}{r} 9.80 \\ 25.90 \\ 3.77 \\ \hline C-22.13 \end{array}$$

74+25

$$\begin{array}{r} 9.54 \\ 26.16 \\ 5.77 \\ \hline C-20.37 \end{array}$$

72+50

$$\begin{array}{r} 9.84 \\ 25.96 \\ 3.49 \\ \hline C-22.35 \end{array}$$

74+00

$$\begin{array}{r} 9.59 \\ 26.11 \\ 5.43 \\ \hline C-20.68 \end{array}$$

72+25

$$\begin{array}{r} 9.88 \\ 25.82 \\ 3.32 \\ \hline C-22.50 \end{array}$$

73+87.2

$$\begin{array}{r} 9.61 \\ 26.09 \\ 5.31 \\ \hline C-20.78 \end{array}$$
All of 47  
8" Y

T.P. + 250.

$$\begin{array}{r} 35.70 \\ \hline 38.42 \end{array}$$

- 5.22

33.20

35.10

77+00  
 9.08  
 22.42  
 436  
 C-18.06

78+50  
 8.82  
 22.68  
 470  
 C-17.99

76+75  
 9.12  
 22.38  
 425  
 C-18.13

78+25  
 8.96  
 22.64  
 465  
 C-17.99

76+50  
 9.16  
 22.34  
 419  
 C-18.15

78+00  
 8.91  
 22.59  
 453  
 C-18.06

GW

GW

76+25  
 9.20  
 22.30  
 412  
 C-18.18

77+75  
 8.95  
 22.55  
 450  
 C-18.05

76+00  
 9.25  
 22.25  
 398  
 C-18.27

77+62.70  
 8.97  
 22.53  
 447  
 C-18.06

6+20' RPW  
 AIR BIR  
 MHRG

75+75  
 9.29  
 22.21  
 359  
 C-18.62

77+50  
 8.99  
 22.51  
 447  
 C-18.04

T.P. + 2.90  
 31.50 - 7.10 28.60

75+50  
 9.33  
 26.37  
 735  
 C-19.02

77+25  
 9.03  
 22.47  
 448  
 C-19.99

35.70

31.50

2.8.51 SEEP Corona 1.0 Cable



80+25

8.52  
22.98  
575  
C-17.23

82+00

8.25  
20.64  
352  
C-17.12

80+00

8.57  
22.93  
585  
C-17.08

81+75

8.27  
20.60  
343  
C-17.17

79+75

8.61  
22.89  
588  
C-17.01

81+47.40

8.31  
20.56  
335  
C-17.21

Along BK #9  
8" Y

79+50

8.65  
22.85  
575  
C-17.10

6 W

81+25

8.35  
20.52  
332  
C-17.20

6 W

79+25

8.69  
22.81  
527  
C-17.54

T.P. + 312

28.87

- 5.75

25.75

81+00

8.40  
23.10  
584  
C-17.26

79+00

8.74  
22.76  
484  
C-17.82

80+75

8.44  
23.06  
5.84  
C-17.75

78+75

8.78  
22.72  
469  
C-18.03

80+50

8.48  
23.02  
5.74  
C-17.28

31.50

31.50

83+50

$$\begin{array}{r} 7.98 \\ 20.87 \\ \underline{451} \\ C-16.36 \end{array}$$

85+27.00

$$\begin{array}{r} 7.69 \\ 21.17 \\ \underline{514} \\ C-16.03 \end{array}$$

83+36.10

$$\begin{array}{r} 8.00 \\ 20.89 \\ \underline{444} \\ C-16.91 \end{array}$$
6+20 RPW  
Del Monte  
MH 21

85+00

$$\begin{array}{r} 7.73 \\ 21.12 \\ \underline{505} \\ C-16.07 \end{array}$$

83+25

$$\begin{array}{r} 8.02 \\ 20.83 \\ \underline{440} \\ C-16.73 \end{array}$$

84+75

$$\begin{array}{r} 7.77 \\ 21.08 \\ \underline{498} \\ C-16.10 \end{array}$$

83+00

$$\begin{array}{r} 8.06 \\ 20.79 \\ \underline{399} \\ C-16.80 \end{array}$$

6W

84+50

$$\begin{array}{r} 7.81 \\ 21.04 \\ \underline{491} \\ C-16.13 \end{array}$$

6W

Check

Corrected - HI 28.85

-3.79

25.08 = 25.03

25.11 from Branch Book

82+75

$$\begin{array}{r} 8.10 \\ 20.77 \\ \underline{382} \\ C-16.95 \end{array}$$

84+25

$$\begin{array}{r} 7.85 \\ 21.00 \\ \underline{482} \\ C-16.18 \end{array}$$

82+50

$$\begin{array}{r} 8.14 \\ 20.73 \\ \underline{374} \\ C-16.99 \end{array}$$

84+00

$$\begin{array}{r} 7.90 \\ 20.95 \\ \underline{474} \\ C-16.21 \end{array}$$

82+25

$$\begin{array}{r} 8.18 \\ 20.69 \\ \underline{358} \\ C-17.11 \end{array}$$

83+75

$$\begin{array}{r} 7.94 \\ 20.91 \\ \underline{460} \\ C-16.31 \end{array}$$

28.87

28.85

S.E. P. D. Monte & Cable  
FB 1634 & Conth. Plans.

87+00

$$\begin{array}{r} 7.39 \\ 19.18 \\ 4.00 \\ \hline C-15.19 \end{array}$$

Corr. HI = 26.57 - See pg. 16

T.P. + 3.59 26.60 - 5.84 23.01

86+75

$$\begin{array}{r} 7.43 \\ 21.42 \\ 5.98 \\ \hline C-15.44 \end{array}$$

86+50

$$\begin{array}{r} 7.47 \\ 21.38 \\ 5.82 \\ \hline C-15.56 \end{array}$$

86+25

$$\begin{array}{r} 7.51 \\ 21.34 \\ 5.66 \\ \hline C-15.68 \end{array}$$

6W

86+00

$$\begin{array}{r} 7.56 \\ 21.29 \\ 5.52 \\ \hline C-15.77 \end{array}$$

85+75

$$\begin{array}{r} 7.60 \\ 21.25 \\ 5.39 \\ \hline C-15.86 \end{array}$$

85+50

$$\begin{array}{r} 7.64 \\ 21.21 \\ 5.32 \\ \hline C-15.89 \end{array}$$
28.85

88+75

$$\begin{array}{r} 7.09 \\ 19.48 \\ 5.33 \\ \hline C-14.15 \end{array}$$

88+50

$$\begin{array}{r} 7.13 \\ 19.44 \\ 5.12 \\ \hline C-14.32 \end{array}$$

88+25

$$\begin{array}{r} 7.17 \\ 19.40 \\ 4.94 \\ \hline C-14.46 \end{array}$$

6W

88+00

$$\begin{array}{r} 7.22 \\ 19.35 \\ 4.75 \\ \hline C-14.60 \end{array}$$

87+75

$$\begin{array}{r} 7.26 \\ 19.31 \\ 4.52 \\ \hline C-14.79 \end{array}$$

87+50

$$\begin{array}{r} 7.30 \\ 19.27 \\ 4.42 \\ \hline C-14.85 \end{array}$$

87+25

$$\begin{array}{r} 7.34 \\ 19.23 \\ 4.35 \\ \hline C-14.98 \end{array}$$
26.57

89+01.70

7.04  
19.53  
558  
C-13.95

26.57

ALLY BIK 5/  
MH 22

Grades for Brookes Ave.

Roberts  
Clark  
Rover  
1-28-49  
WO 31418

(Front to Albatross)

FB. 1755 PL. 1123 72582

INDEXED

WK  
MAY 19 1949

BM. +2.73 255.51 252.78

↑ For Subgrade add 0.33' to Rods ↑

BM +2.05 254.83 252.78 NWBP  
Brookes and  
Front  
For Cb. Grades

Albatross

E St. 19

(248.00) (C-14)  
246.79  
247.24

(246.90)  
247.30

(247.00) 246.17  
2175  
246.56

(250.99) (C-0.05)  
246.60  
(250.50) (C-0.11)  
250.60

(251.16) (250.90)  
(250.94) (250.94)

(C-0.11) 250.94

(249.04) (C-0.11) 249.50  
(249.97) (C-0.05) 249.15  
(249.97) (C-1.12) 145  
(250.17) (250.20) 249.65  
(250.21) (250.19) 249.30  
F.O.B. F.O.B.

249.95

252.54

(253.10) 252.65

252.65

252.99

252.06

(252.00)  
252.30

0+15

0+00

Front

St.

Grades for Alley Block 7  
La Jolla Strand

Lt. L Rt.

Roberts  
W. Moore  
Clark  
10-49  
W.O. 31261  
From Rosemont to Gravilla between  
La Jolla and Electric  
KB1791 7093L

INDEXED  
WK  
MAY 19 1949

0+80	83.62 4.98 4.28 C-0.70	83.52	83.87 4.73 4.41 C-0.32
------	---------------------------------	-------	---------------------------------

0+60	83.65 4.95 4.11 C-0.84	83.55	83.90 4.70 4.15 C-0.51
------	---------------------------------	-------	---------------------------------

Sewer Lateral No. 1 0+40	83.40 5.20 3.88 C-1.32	83.30	83.65 4.95 3.75 C-1.20
-----------------------------	---------------------------------	-------	---------------------------------

2 1/2" Sew. Lat. R.L.  
 78.55 78.65  
 10.05 9.95  
 370 370  
 C-1.25 C-1.25

0+20	82.77 5.23 3.93 C-1.70	82.67	83.02 5.58 3.24 C-2.24
------	---------------------------------	-------	---------------------------------

R.L. Rosemont 0+00	81.94 6.66 ✓	81.65	81.80 6.80 ✓
-----------------------	--------------------	-------	--------------------

B.M. + 4.80 88.60

83.80  
SEEP  
Rosemont and  
Electric Ave.

Sewer Lateral  
No. 3

Sew. Lat	
P.L.	Q
76.20	76.10
12.40	12.50
786	786
C-4.54	C-4.64

5'lk

2+20	3'lk	81.52
		7.08
		7.19
		<u>F-0.11</u>

81.42

81.77
6.83
6.51
<u>C-0.32</u>

5'lk

1+90	2'lk	81.99
		6.61
		7.01
		<u>F-0.40</u>

81.89

82.24
6.36
5.91
<u>C-0.45</u>

5'lk

1+60	1.90'lk	82.46
		6.14
		5.66
		<u>C-0.48</u>

82.36

82.71
5.89
5.64
<u>C-0.25</u>

3'lk

1+30	1.30'lk	82.93
		5.67
		5.56
		<u>C-0.11</u>

82.83

83.18
5.42
5.14
<u>C-0.28</u>

2.15'lk

1+00	1.4'lk	83.40
		5.20
		5.14
		<u>C-0.06</u>

83.30

83.65
4.95
4.93
<u>C-0.02</u>

3'lk

Sewer Lateral  
No. 2

0+90

Sew. Lat	
P.L.	Q
78.66	78.76
9.94	9.84
4.59	4.59
C-5.35	C-5.25

5'lk

88.60

Lt.

Q

Rt.

3+95	77.88
	6.50
	1.30'lk
	5.70
	<u>C-0.80</u>

77.78

78.13
6.25
4.56
<u>C-1.69</u>

21

3+70	3'lk	78.50
		5.88
		5.98
		<u>F-0.10</u>

78.40

78.75
5.63
4.59
<u>C-1.06</u>

7'lk

3+45	3'lk	79.13
		5.25
		5.15
		<u>C-0.10</u>

79.03

79.38
5.00
4.92
<u>C-0.08</u>

3'lk

3+20	3'lk	79.75
		4.63
		4.87
		<u>F-0.24</u>

79.65

80.00
4.38
4.24
<u>C-0.74</u>

3'lk

T.P. +3.94

84.38

-8.16

86.44

3+00	0.8'lk	80.21
		8.59
		8.10
		<u>C-0.29</u>

80.11

80.46
8.14
8.16
<u>F-0.02</u>

3'lk

2+80	0.8'lk	80.57
		8.03
		7.46
		<u>C-0.57</u>

80.47

80.82
7.78
7.90
<u>F-0.12</u>

3'lk

2+50	0.75'lk	81.05
		7.55
		7.02
		<u>C-0.53</u>

80.95

81.30
7.30
7.50
<u>F-0.20</u>

3'lk

88.60

Lt.

d

Rt.

Prop. Line 73.63  
 Gravel 10.75  
 4499.50 ✓

73.43

73.65  
 10.73 ✓

4480 (2' bk) 74.82  
 9.56  
 887  
 C-0.69

74.72

74.97  
 9.71 3' bk  
 840  
 C-1.01

4460 (2' bk) 75.85  
 8.53  
 765  
 C-0.88

75.72

76.05  
 8.53 (3' bk)  
 774  
 C-0.59

4440 (3' bk) 76.64  
 7.74  
 774  
 Grade

76.54

76.89  
 7.49 (1.85' bk)  
 677  
 C-0.72

4420 (3' bk) 77.25  
 7.03  
 711  
 F-0.09

77.15

77.50  
 6.88 (9.95' bk)  
 586  
 C-1.02

84.38



Grades for Water Main and  
Water Services on Emerald  
from Cass to Gresham.

Roberts  
W. Moore  
Clark  
2-15-49  
WA 31563

FB1763, 1795

72562, 72572, 854

Profile 1130

Water Line 10' South of E Emerald.

All stakes for water main are

set 6' south of water line; and stakes

for water services are set 5' back of

Curb. ADD 35' for INVERT GRADE → for Main Line only.

2420 Lateral No. 6 on So.

40.84 Cb. Gd.  
471  
40.5  
C-0.68

2400

40.56  
849  
525  
C-3.34

1485 Lateral No. 5 on No.

41.05 Cb. Gd.  
4.50  
4.55  
FO.05

0780

39.18  
19.88  
6.74  
-3.13

INDEXED

WK

MAY 19 1949

1470 Lateral No. 4 on So.

40.24 Cb. Gd.  
5.31  
4.98  
C-0.33

0455 Lateral No. 1 on So.

38.86 Cb. Gd.  
6.69  
6.38  
F-0.26

1460

40.10  
8.95  
5.77  
C-3.18

0440

38.72  
10.33  
7.18  
C-3.15

1430 Lateral No. 3 on No.

40.44 Cb. Gd.  
5.11  
5.47  
FO.36

0400 E.P.L. on Cass

38.06  
✓

1420 Lateral No. 2 on So.

39.64 Cb. Gd.  
5.91  
5.60  
C-0.31

39.64  
9.41  
6.27  
C-3.14

T.P. 2.36

B.M. 7.54

45.55

NWBP  
38.01 Cass &  
Emerald

45.55

3+80

$$\begin{array}{r} 42.45 \\ 6.60 \\ \hline 354 \\ C-4.06 \end{array}$$
5+40  $\pm$  Dams
$$\begin{array}{r} 44.91 \\ 11.58 \\ \hline 7.75 \\ C-3.83 \end{array}$$

Lateral No. 7 on So.  
3+70 Lateral No. 10 on No.

$$\begin{array}{r} 42.65 \text{ Cb. Gd. for } 9 \\ 2.90 \\ \hline 236 \\ C-0.54 \end{array}$$

$$\begin{array}{r} 43.08 \text{ Cb. Gd. for } 10 \\ 2.47 \\ \hline 195 \\ C-0.52 \end{array}$$

T.P. 7.03 52.99

5+00 W. Prop. L. on Dams

$$\begin{array}{r} 44.85 \\ 4.20 \\ \hline 0.97 \\ C-3.23 \end{array}$$

0.09 45.46

3+60

$$\begin{array}{r} 42.41 \\ 6.64 \\ \hline 284 \\ C-3.80 \end{array}$$

4+90

$$\begin{array}{r} 44.68 \\ 4.37 \\ \hline 1.06 \\ C-3.31 \end{array}$$

3+20 Lateral No. 8 on So.

$$\begin{array}{r} 42.04 \text{ Cb. Gd.} \\ 3.51 \\ \hline 303 \\ C-0.48 \end{array}$$

$$\begin{array}{r} 41.94 \\ 7.11 \\ \hline 341 \\ C-3.70 \end{array}$$

4+70 Lateral No. 12 on So.

$$\begin{array}{r} 44.41 \text{ Cb. Gd.} \\ 1.14 \\ \hline 0.50 \\ C-0.34 \end{array}$$

$$\begin{array}{r} 44.27 \\ 4.78 \\ \hline 1.25 \\ C-3.53 \end{array}$$

2+80

$$\begin{array}{r} 41.44 \\ 7.57 \\ \hline 402 \\ C-3.55 \end{array}$$

4+40

$$\begin{array}{r} 43.67 \\ 5.38 \\ \hline 1.57 \\ C-3.79 \end{array}$$

2+70 Lateral No. 7 on So.

$$\begin{array}{r} 41.44 \text{ Cb. Gd.} \\ 4.11 \\ \hline 355 \\ C-0.56 \end{array}$$

4+20 Lateral No. 11 on So.

$$\begin{array}{r} 43.29 \\ 5.76 \\ \hline 1.89 \\ C-3.87 \end{array}$$

$$\begin{array}{r} 43.43 \text{ Cb. Gd.} \\ 2.12 \\ \hline 1.71 \\ C-0.41 \end{array}$$

2+40

$$\begin{array}{r} 41.02 \\ 8.03 \\ \hline 464 \\ C-3.39 \end{array}$$

4+00

$$\begin{array}{r} 42.95 \\ 6.10 \\ \hline 2.24 \\ C-3.86 \end{array}$$

45.55

45.55

8420

$$\begin{array}{r} 48.39 \\ 8.10 \\ \hline 383 \\ C-4.25 \end{array}$$

10780 W. Pop. L. on Events

$$\begin{array}{r} 52.09 \\ 10.29 \\ \hline 623 \\ C-4.06 \end{array}$$

7480

$$\begin{array}{r} 47.82 \\ 8.67 \\ \hline 481 \\ C-4.06 \end{array}$$

10760

$$\begin{array}{r} 51.81 \\ 10.57 \\ \hline 665 \\ C-3.92 \end{array}$$

7440

$$\begin{array}{r} 47.25 \\ 9.24 \\ \hline 522 \\ C-4.02 \end{array}$$

10720

$$\begin{array}{r} 51.24 \\ 11.14 \\ \hline 703 \\ C-4.11 \end{array}$$

7400

$$\begin{array}{r} 46.68 \\ 9.81 \\ \hline 515 \\ C-4.06 \end{array}$$
T.P. 7.19 58.88

130 51.69

9480

$$\begin{array}{r} 50.67 \\ 5.82 \\ \hline 130 \\ C-4.52 \end{array}$$

6760

$$\begin{array}{r} 46.11 \\ 10.38 \\ \hline 626 \\ C-4.12 \end{array}$$

9440

$$\begin{array}{r} 50.10 \\ 6.39 \\ \hline 143 \\ C-4.76 \end{array}$$

6720

$$\begin{array}{r} 45.54 \\ 10.95 \\ \hline 697 \\ C-3.96 \end{array}$$

9400

$$\begin{array}{r} 49.53 \\ 6.96 \\ \hline 188 \\ C-5.08 \end{array}$$

5780 E.R.L. Dawes

$$\begin{array}{r} 44.97 \\ 11.52 \\ \hline 759 \\ C-3.95 \end{array}$$

8460

$$\begin{array}{r} 48.96 \\ 7.53 \\ \hline 301 \\ C-4.52 \end{array}$$
52.9952.99

				21+40	61.05 7.11 <u>393</u> C-3.18
18+60		59.09 9.07 <u>582</u> C-3.25		21+00	60.77 7.37 <u>435</u> C-3.04
18+20		58.81 9.35 <u>616</u> C-3.19		20+60	60.49 7.67 <u>447</u> C-3.20
17+80		58.53 9.63 <u>645</u> C-3.19		20+20	60.21 7.95 <u>477</u> C-3.18
check		4.38	60.28 = <sup>Top Hyd. SE</sup> 60.29 <sub>Fanuel</sub> Emerald		
Check. 6.42	<u>64.66</u>	4.26	58.24 SEBP?		
T.P. 6.57	62.50	2.95	55.93	19+80	59.93 8.23 <u>503</u> C-3.20
11+60 to 17+40	<sup>11.15</sup> E.P.L. Fanuel	Street Improved Line only		19+40	58.65 8.51 <u>517</u> C-3.34
11+20	£ Everts	52.70 7.64 <u>612</u> C-3.56		19+00	59.37 8.77 <u>556</u> C-3.23
		<u>58.88</u>			<u>64.66</u>

23+20 E.P.L. Gresham

$$\begin{array}{r} 61.88 \\ 6.28 \\ \hline 195 \\ C-4.33 \end{array}$$

22+80 E Gresham

$$\begin{array}{r} 61.81 \\ 6.35 \\ \hline 268 \\ C-3.67 \end{array}$$

22+40 W.P.L. Gresham

$$\begin{array}{r} 61.74 \\ 6.42 \\ \hline 277 \\ C-3.63 \end{array}$$

22+20

$$\begin{array}{r} 61.61 \\ 6.55 \\ \hline 328 \\ C-3.27 \end{array}$$

21+80

$$\begin{array}{r} 61.33 \\ 6.83 \\ \hline 359 \\ C-3.24 \end{array}$$

64.66

Grades for Sewer in

Lot "S" La Mesa Colony  
(El Cajon and 73<sup>rd</sup>)

Roberts  
W. Moore  
Clark  
3-3-49  
W.O. 80077

F.B. 1715

7114L

INDEXED

WK

MAY 19 1949

1+20

474.15  
13.84  
5.49  
C-8.35

3+30

479.78  
8.21  
2.12  
C-6.09

28

3+00

479.48  
8.51  
3.15  
C-5.36

2+70

479.18  
8.81  
2.95  
C-5.86

6' So.

0+90

475.94  
14.05  
7.32  
C-6.73

stake

2+40

478.88  
9.11  
2.81  
C-6.30

0+60

475.73  
14.26  
8.10  
C-6.16

Nail

6' So.

2+10

474.78  
13.21  
3.26  
C-9.95

478.58  
9.41  
3.26  
C-6.15

D.M.H. #1

8 1/2 + 185 RTSS.

0+30

473.52  
14.47  
8.03  
C-6.44

chisel over mark

1+80

474.57  
13.42  
4.26  
C-9.16

0+00

473.31  
Exist. DE.

6' So.

1+50

474.36  
13.63  
4.95  
C-8.68

B.M. 7.64 487.99

480.35  
S.W. B.P.  
El Cajon and  
73<sup>rd</sup> St

487.99

5723<sup>80</sup>

$$\begin{array}{r} 483.34 \\ 9.11 \\ \hline 310 \\ C-6.01 \end{array}$$

D.E.

4480

$$\begin{array}{r} 482.20 \\ 10.25 \\ \hline 440 \\ C-5.85 \end{array}$$

6' East

4750

$$\begin{array}{r} 481.42 \\ 11.03 \\ \hline 527 \\ C-5.76 \end{array}$$

T.P. 5.58

492.45 1.12

486.87

4433<sup>80</sup>

$$\begin{array}{r|l} 480.82 & 481.00 \\ 7.17 & 6.99 \\ \hline 112 & 1.12 \\ C-6.05 & C-5.87 \end{array}$$

10426 RP 45° SE

M.H. #2 90° 24'

4720

$$\begin{array}{r} 480.68 \\ 7.31 \\ \hline 131 \\ C-6.00 \end{array}$$

3790

$$\begin{array}{r} 480.38 \\ 7.61 \\ \hline 162 \\ C-5.99 \end{array}$$

Check

7.25

480.36 = 480.35

START. B.M.

3760

$$\begin{array}{r} 480.08 \\ 7.91 \\ \hline 174 \\ C-6.07 \end{array}$$

6' So.

T.P. 3.48 487.61

8.32

484.13

487.99

492.45

Grades for Ocean Beach Sewer #4  
In Bacon from Long Branch to W. Pt. Loma.

Roberts  
W. Moore  
Clerk  
3-10-49  
W06021

13570.

INDEXED

WIK  
MAY 19 1949

120+00

1.68  
9.70  
5.17  
C-4.53

6.5 West

119+75

1.72  
9.66  
4.65  
C-5.01

119+45±

1.77  
9.61  
4.80  
C-4.81

6" Y

119+25

1.80  
9.58  
4.80  
C-4.78

6.5 West

118+95.53

1.85  
9.53  
5.84  
C-3.67

Long Branch  
NH 27

BM 5.40

11.38

5.98

NW 7' CT Long Branch + Bacon

121+75

1.41  
9.97  
4.23  
C-5.74

121+50

1.45  
9.93  
4.67  
C-5.26

121+25

1.49  
9.89  
3.77  
C-5.92

121+00

1.53  
9.85  
4.06  
C-5.79

6.5 West

120+85±

1.55  
9.83  
4.58  
C-5.75

6" Y

120+50

1.61 (stub)  
9.77  
4.61  
C-5.16

6.5 West

120+28.5

1.64  
9.74  
4.29  
C-5.45

6.5+20' West  
NH #28

11.38



123+50

1.13  
12.59  
461  
C-7.98

7' West

125+25

0.85  
12.87  
443  
C-8.44

31

123+25

1.17  
12.55  
490  
C-7.65

6" West

125+00

0.89  
12.83  
440  
C-8.43

7' West

122+93<sup>o</sup>

1.22  
12.50  
575  
C-6.75

7+20 RT West

MH29

124+75

0.93  
12.79  
431  
C-8.48

T.P. 4.70

~~13.72~~ 2.36  
~~1.25~~  
10.13  
275  
C-7.38

9.02

122+75

124+50

0.97  
12.75  
433  
C-8.42

122+50

1.29  
10.09  
293  
C-7.66

6.5 West

124+25

1.01  
12.71  
476  
C-8.55

122+25+

1.33  
10.05  
312  
C-6.93

6" Y

124+00

1.05  
12.67  
470  
C-7.97

7' West

122+00

1.37  
10.01  
329  
C-6.72

6.5 West

123+65+

1.11  
12.61  
476  
C-8.15

6" Y

11.38

13.72

T.P. 2.29

12.41 3.60

10.12

32

126+75

0.61  
13.11  
464  
C-8.47

128+25

0.37  
12.04 (Stub)  
476  
C-7.08

126+50

0.65  
13.07  
460  
C-8.47

128+00

0.41  
12.00  
419  
C-7.81

7' West

126+25

0.69  
13.03  
457  
C-8.46

127+75

0.45  
11.96  
397  
C-7.99

7' West

126+00

0.73  
12.99  
448  
C-8.51

127+50

0.49  
11.92  
393  
C-8.19

125+88 48

0.75  
12.77  
524  
C-7.73

7'420' RP West  
N/H. 30

127+25

0.53  
11.88  
353  
C-8.35

125+75

0.77  
12.95  
447  
C-8.48

127+00

0.57  
11.84  
386  
C-8.48

7' West

125+50

0.81  
12.91  
523  
C-7.68

7' West

126+92 ±

0.58  
11.83  
336  
C-8.47

6" Y

13.72

12.41

129+75

$$\begin{array}{r} 0.07 \\ 12.34 \\ \underline{565} \\ C-6.69 \end{array}$$

129+50

$$\begin{array}{r} 0.12 \\ 12.29 \\ \underline{556} \\ C-6.73 \end{array}$$

129+25

$$\begin{array}{r} 0.17 \\ 12.24 \\ \underline{548} \\ C-6.76 \end{array}$$

129+00

$$\begin{array}{r} 0.22 \\ 12.19 \\ \underline{553} \\ C-6.66 \end{array}$$

128+75

$$\begin{array}{r} 0.27 \\ 12.14 \\ \underline{529} \\ C-6.85 \end{array}$$
128+47<sup>14</sup>

$$\begin{array}{r} 0.33 \\ 12.04 \\ \underline{458} \\ C-7.50 \end{array}$$

128+42±

$$\begin{array}{r} 0.34 \\ 12.07 \\ \underline{453} \\ C-7.54 \end{array}$$

$$\begin{array}{r} 12.41 \\ \hline \end{array}$$

7' west

check

5.90

6.51 = 6.48

NEBR.  
Econ #  
W. Pt. Lema

65+20RPWENT

MH 31

129+96<sup>26</sup>

0.01 ✓

Exist. MH

7' west

6" Y

129+86±

$$\begin{array}{r} 0.05 \\ 12.36 \\ \underline{569} \\ C-6.67 \end{array}$$

7' west

8" Y

$$\begin{array}{r} 12.41 \\ \hline \end{array}$$

Grades for 40th St. Undedicated  
 Portion between Alpha and  
 Gamma

Roberts  
 W. Moore  
 Clark  
 8-10-49  
 W.O. 20152

FB. 1637

T.P. 4R, 413, 415

1546

INDEXED

WK

MAY 19 1949

Stakes 5' back P.L. for Rough Grade

See 1637  
 P.L. Hub

Check

1.24 79.31 = 79.30

T.P. 10.74 80.55 0.99 69.81

T.P. 0.99 70.80 12.96 69.81

T.P. 0.78 82.77 13.11 81.99

T.P. 6.59 95.10 0.03 88.51

T.P. 12.76 88.54 0.54 75.78

BM 13.03 76.32 63.29

P.L.	C-0.24	2.10	2.14	F-0.77	
	68.70	1.86	2.91	68.66	3+30
	C-0.21	2.65	2.67	F-0.62	
	68.15	2.44	3.29	68.13	3+15
	C-0.04	3.21	3.22	F-0.06	
	67.59	3.17	3.28	67.58	2+75
	C-0.03	3.60	3.60	F-0.12	
	67.20	3.57	3.72	67.20	2+75
	C-0.11	4.05	4.05	F-0.06	
	66.75	3.94	4.11	66.75	2+45
	C-0.39	4.50	4.50	C-0.71	
	66.30	4.13	3.79	66.30	2+15
	C-0.21	4.89	4.89	C-0.76	
	65.91	4.08	7.13	65.91	1+95
	C-1.67	5.48	5.48	C-1.17	
	65.22	3.81	7.31	65.22	1+75
	C-2.24	6.25	6.25	C-2.20	
	64.55	4.01	4.05	64.55	1+55
	C-1.90	7.20	7.20	C-2.11	
	63.60	5.30	7.09	63.60	1+35
	C-1.26	8.35	8.35	C-2.62	
	62.45	7.09	6.72	62.45	1+15
	C-1.10	9.68	9.68	C-2.12	
	61.12	8.58	7.56	61.12	0+95
	C-0.19	11.20	11.20	C-1.59	
	59.60	11.04	9.61	59.60	0+75
	F-1.02	12.91	12.91	C-0.62	
	57.89	13.03	12.89	57.89	0+55
	C-0.10	17.82	17.87	C-0.82	
53' dual A	11.04	52.93	17.72	52.93	0+00

NW  
 SEBP 40th & Delta

Grades for New and Existing  
Water Services on Faldspar; Lamont  
to Morrell

Lt.

Rt

35

Roberts  
W. Moore  
Clark  
3-14-49  
W.O. 3208

F.B. 1816, 1701

7371L

INDEXED  
WIC  
MAY 19 1949

2797

79.06  
9.75  
9.28  
C-0.47

2783

78.18  
10.63  
10.57  
C-0.06

Lt

⊕

Rt

1723

82.53  
6.28  
5.49  
C-0.81

2770

79.28  
9.53  
9.21  
C-0.52

0796

83.15  
6.66  
6.52  
C-0.14

2733

78.70  
10.11  
9.87  
C-0.24

0760

83.50  
5.31  
5.15  
C-0.16

2730

79.63  
9.18  
8.85  
C-0.33

0735

84.42  
4.39  
4.41  
F-0.02

1779

79.42  
9.39  
8.55  
C-0.84

BM

0.62

88.81

710.T.  
88.19

NE. Cor.  
Lamont &  
Faldspar

1768

80.89  
7.92  
7.03  
C-0.89

88.81

All stubs 5' back of Ch. face

All stubs 5' back of Ch. face

Lt. ✓  
 4+58 75.96  
 12.85  
 11.62  
 C-1.23

4+47 76.48  
 12.33  
 11.18  
 C-1.15

4+30 76.17  
 12.64  
 11.40  
 C-1.24

3+85 77.29  
 11.52  
 10.77  
 C-0.75

3+82 78.33  
 10.48  
 9.30  
 C-1.18

3+59 78.57  
 10.24  
 9.14  
 C-1.10

3+34 77.77  
 11.04  
 10.51  
 C-0.53

88.81

Grades for Alley BIK. 108

University Hts.

Roberts  
W. Chance  
Clark  
3-11-49  
No. 31570

North & South 20' Alley

FB. 1806

4

£

Rt

INDEXED

WK

MAY 19 1949

0+50 (3' BK)  
372.93  
6.20  
5.65  
C-0.55

373.25 (0.1' BK Nail)  
5.90  
3.56  
C-2.34

0+30 (3' BK)  
372.59  
6.56  
5.54  
C-1.02

372.89 (3' BK)  
6.26  
4.77  
C-1.49

0+10 (3' BK)  
372.10  
7.05  
6.05  
C-1.00

372.43 (3' Back)  
6.72  
4.80  
C-1.92

572.00 on  
0+00 Meade  
371.70  
7.45

372.06  
7.09

T.P. 7.65

379.15

7.14

371.50

T.P. 3.58

378.64

5.96

375.06

BM 5.59

381.02

375.43

SE. 7' C.T.  
El Cajon &  
Idaho

2+

£

Rt

37

2+90 (3' BK)  
373.92  
5.23  
5.65  
F-0.42

(0.15 in Nail)  
374.21  
4.93  
4.08  
C-0.85

2+50 (3' BK)  
373.80  
5.35  
5.75  
F-0.40

374.10 (3' BK)  
5.05  
4.76  
C-0.29

2+10 (3' BK)  
373.68  
5.47  
5.87  
F-0.40

373.98 (3' BK)  
5.17  
5.18  
F-0.01

1+70 (2' BK)  
373.56  
5.59  
4.89  
C-0.90

373.86 (3' BK)  
5.29  
4.26  
C-1.03

1+30 (3' BK)  
373.44  
5.71  
5.43  
C-0.28

373.74 (3' BK)  
5.41  
4.56  
C-0.85

0+90 (3' BK)  
373.32  
5.83  
5.87  
F-0.04

373.62 (0.87 BK Nail)  
5.53  
3.88  
C-1.65

0+70 (3' BK)  
373.20  
5.75  
5.90  
C-0.25

373.50 (0.83 BK Nail)  
5.65  
4.03  
C-1.62

379.15

Lt.

E

RE.

Cont'd From Page 37

38

E. &amp; W. Alley

Lt

E

RE

37-38

Right - Unit

1+10 (3' BK)  $\begin{array}{r} 375.06 \\ 5.10 \\ \hline 424 \\ C-0.36 \end{array}$

375.16  
5.00 (3' BK)  
 $\hline 424$   
C-0.56

0+80 (3' BK)  $\begin{array}{r} 375.41 \\ 4.75 \\ \hline 422 \\ C-0.27 \end{array}$

375.51 (3' BK)  
4.65 (3' BK)  
 $\hline 422$   
C-0.59

4449<sup>86</sup> No. 520 of 274.40  
E. & W. Alley 5.76  
(1.12' BK)  $\begin{array}{r} 471 \\ \hline C-1.05 \end{array}$

374.70  
5.46 (3' BK) 0+50 (2' BK)  $\begin{array}{r} 375.76 \\ 4.40 \\ \hline 430 \\ C-0.10 \end{array}$

375.86  
4.30 (3' BK)  
 $\hline 430$   
C-0.59

4+10 (0.64' BK)  $\begin{array}{r} 374.28 \\ 5.88 \\ \hline 477 \\ C-1.11 \end{array}$

374.58  
5.58 (3' BK) 0+30 (3' BK)  $\begin{array}{r} 375.89 \\ 4.27 \\ \hline 410 \\ C-0.17 \end{array}$

375.98  
4.18 (2.47' BK)  
 $\hline 300$   
C-1.18

3+70 (0.70' BK)  $\begin{array}{r} 374.16 \\ 6.00 \\ \hline 494 \\ C-1.06 \end{array}$

374.46  
5.70 (2.38' BK) 0+10 (3' BK)  $\begin{array}{r} 375.81 \\ 4.35 \\ \hline 394 \\ C-0.41 \end{array}$

375.88  
4.28 (2.83' BK)  
 $\hline 294$   
C-1.34

T.P. 5.80  
374.04  
3+30 (2' BK)  $\begin{array}{r} 5.11 \\ 4.83 \\ \hline C-0.28 \end{array}$

380.16

4.79

374.36  
374.34  
4.91 (0.55' BK)  
4.14  
C-0.67

E.P.L. on  
0+00 Idaho  $\begin{array}{r} 375.71 \\ 4.45 \end{array}$

375.77  
4.39

379.15

380.16



Lt.	£	Rt.	Lt.	£	Rt.
2760	(4' BK) 372.51 7.65 7.23 C-0.42	372.62 7.54 (2' BK) 7.21 C-0.53			
2740	(5' BK) 372.10 7.06 6.55 C-0.51	372.20 6.96 (0.05' BK) 6.22 C-0.74			
2720	(0.75' BK) 372.50 6.66 5.97 C-0.69	373.60 6.56 (0.05' BK) 5.88 C-0.68			
1790	(3' BK) 373.95 6.21 5.86 C-0.35	374.05 6.11 (3' BK) 5.52 C-0.59			
1759 <sup>87</sup> E. line of N. S. Alley	(110' BK) 374.40 5.76 4.71 C-1.05	374.50 5.66 (0.55' BK) 4.35 C-1.31			
1739 <sup>87</sup> W. line of N. S. Alley	3' BK 374.70 5.46 4.95 C-0.51	374.80 5.36 (PL. nail) 4.16 C-1.20	2799 <sup>74</sup> W. PL. on VIAH	371.13 9.03 ✓	371.27 8.89 ✓

380.16

380.16

Grades for Alley Block 67

UNIVERSITY HEIGHTS

40

Roberts  
W. Moore  
J. Clark  
3-29-49  
W.O.# 31570

7275L

Lt.      ♀      RF

INDEXED

WIK  
MAY 19 1949

0+60 (7' BK)  $\begin{array}{r} 372.47 \\ 4.76 \\ \hline 3.67 \\ C-1.09 \end{array}$

372.16  
5.07 (3' BK)  
 $\hline$   
F-0.04

371.06  
2+30 (175' BK)  $\begin{array}{r} 6.17 \\ \hline 5.45 \\ C-0.72 \end{array}$

370.76  
6.47 (1' BK)  
 $\hline$   
6.27  
C-0.20

0+40 (2' BK)  $\begin{array}{r} 372.46 \\ 4.77 \\ \hline 3.81 \\ C-0.76 \end{array}$

372.12  
5.17 (2' BK)  
 $\hline$   
4.47  
C-0.64

371.38  
1770 (1.95' BK)  $\begin{array}{r} 5.65 \\ \hline 4.70 \\ C-0.95 \end{array}$

371.02  
6.21 (1' BK)  
 $\hline$   
6.28  
F-0.07

T.P. 4.69  
0+20 (1' BK)  $\begin{array}{r} 372.33 \\ 3.86 \\ \hline 2.86 \\ C-1.00 \end{array}$

377.23 3.65 372.54  
371.94  
4.25 (0.08' BK)  
 $\hline$   
3.07  
C-1.17

371.84  
1740 (22' BK)  $\begin{array}{r} 5.39 \\ \hline 4.82 \\ C-0.57 \end{array}$

371.54  
5.69 (3' BK)  
 $\hline$   
6.08  
F-0.39

R.L. Meade 372.09  
0+00 4.10

371.58  
4.61

372.10  
1710 (3' BK)  $\begin{array}{r} 5.13 \\ \hline 4.97 \\ C-0.16 \end{array}$

371.93  
5.43 (8' BK)  
 $\hline$   
5.65  
F-0.22

BM 0.47 376.19

375.72  
SE 7' 2 1/2 ft  
Meade &  
Idaho

372.36  
0+80 (7' BK)  $\begin{array}{r} 4.87 \\ \hline 3.68 \\ C-1.19 \end{array}$

372.06  
5.17 (3' BK)  
 $\hline$   
5.42  
F-0.25

377.23

Lt.		Rt.	Lt.		Rt.
4420 (3' BK)	370.21 4.97 <u>504</u> F-0.07	370.12 5.06 (5' BK) <u>5.03</u> C-0.03			
Sewer lateral on right 4419	364.78 10.40 <u>501</u> 5.39	364.98 10.20 (5' BK) <u>501</u> 5.19	R.L. Manroo 6700	369.56 5.62	369.70 5.48
3780 (7' BK)	370.35 4.83 4.81 <u>C-0.02</u>	370.22 4.96 (3' BK) 4.71 <u>C-0.25</u>	5780 (230' BK)	369.63 5.55 376 <u>C-1.59</u>	369.75 5.43 (2' BK) 4.90 <u>C-0.53</u>
3740 (3' BK)	370.50 4.68 4.33 <u>C-0.35</u>	370.31 4.87 (3' BK) 4.74 <u>F-0.07</u>	5740 (2' BK)	369.77 5.41 512 <u>C-0.29</u>	369.84 5.34 (0.5' BK) 4.13 <u>C-1.21</u>
3700 (3' BK)	370.64 4.54 4.16 <u>C-0.38</u>	370.41 4.77 (2' BK) 4.60 <u>C-0.19</u>	5700 (3' BK)	369.92 5.26 554 <u>F-0.28</u>	369.93 5.25 (0.10' BK) 4.40 <u>C-0.85</u>
T.P. 2760 (2' BK)	4.35 370.80 6.43 5.92 <u>C-0.51</u>	375.18 6.40 370.83 370.50 6.73 (2' BK) 6.70 <u>C-0.03</u>	4460 (3' BK)	370.06 5.12 555 <u>F-0.43</u>	370.03 5.15 (3' BK) 4.88 <u>C-0.27</u>
	<u>377.23</u>			<u>375.18</u>	

Grades for Curb & Curb Rot  
at Intersection "J" & Bancroft

Roberts  
W. Moore  
J. Clark  
4-4-49  
W.O. 3/209

7/19L

"E" Curb.

0+00  
#4 EC

74.30  
8.74  
10.21  
F-1.47

#3

74.36  
8.68  
10.12  
F-1.54

#2

74.43  
8.61  
10.03  
F-1.42

#1

74.60  
8.44  
9.53  
F-1.09

B.C. Exist. cb.

75.01  
8.05

BM

1.98

83.04  
3

81.06  
N.W. 7' 10" T  
32nd. & "J"

W. Curb

42

0+04 End. Cb.

74.40  
8.64  
8.58  
C-0.06

0+00  
#2 EC

74.57  
8.47  
8.66  
F. 0.19

#1

74.69  
8.35  
8.61  
F-0.26

B.C. on Exist. Cb.

74.88  
8.16

0+46 End  
Curb.

75.80  
8.24  
10.40  
F-1.16

3' BK.

0+32

74.06  
8.98  
10.02  
F-1.04

0+19

74.17  
8.86  
9.89  
F-1.03

0+06

74.26  
8.78  
10.18  
F-1.40

83.04  
3

Grades for Martin - 30th to  
31st St.

31st

st

43

Roberts  
W. Moore  
J. Clark  
4-5-49  
W.O. 31046

7088-L

INDEXED  
WK  
MAY 19 1949

(42.23)	41.57	41.83	41.87	42.07	42.06	(42.73)	6+00
(43.28)	42.78	43.18	43.38	43.33	43.09	(43.84)	5+80
(45.14)	44.64	45.05	45.23	45.18	44.94	(45.69)	5+45
(47.03)	46.58	46.93	47.04	47.03	46.79	(47.54)	5+10
(47.59)	47.09	47.43	47.57	47.51	47.25	(48.00)	5+00
(47.73)	47.23	47.55	47.80	47.74	47.48	(48.23)	4+90
(48.06)	47.55	47.91	48.07	48.03	47.78	(48.55)	4+65
(48.28)	47.78	48.16	48.35	48.34	48.13	(48.88)	4+40
(48.56)	48.06	48.49	48.72	48.75	48.58	(49.23)	4+00
(48.62)	48.12	48.53	48.75	48.66	48.38	(49.71)	3+80
(48.76)	48.26	48.75	48.95	48.84	48.44	(50.08)	3+60
(49.15)	48.75	49.35	49.75	49.75	49.75	(50.45)	3+40
(50.09)	49.57	50.18	50.60	50.81	50.82	(51.56)	3+20
(51.18)	50.68	51.26	51.65	51.83	51.82	(52.87)	3+00
(52.50)	52.00	52.54	52.88	53.02	52.76	(53.71)	2+80
							2+51.5
							2+16.5
(58.56)	58.06	58.62	58.78	59.11	59.04	(59.79)	1+81.5
							1+40
							1+00
							0+60
							0+20
(69.50)	68.99		70.27		70.21	(71.00)	0+00

R<sub>0</sub>R<sub>0</sub>

R<sub>0</sub>R<sub>0</sub>

1/4" 5.16      54.03  
 T.P. 12+00 Obs. 4.13      53.00      10.84      48.87  
 T.P. 12+16.5      0.24      59.71      12.02      59.47  
 B.M.      0.23      71.49

71.26  
S.E. 7' C.P.  
30th & Martin

Add 0.33 for Subgrade for 1/4" & 1/2"

30th

st

Grades for Water Services  
 \$ Sewer Lat. in Alley Block 34  
 City Hts.

Lt.

Rt.

44

Roberts  
 W. Moore  
 J. Clark  
 7-11-49  
 WD. 31480

7348L

Lt.

Rt.

1771

361.72

2.88

PL

2.93

C-0.55

INDEXED

WK

MAY 19 1949

0764

360.65

3.95

2BK

3.98

C-0.37

1767 2BK

361.83

2.77

2.66

C-0.11

0740

2BK

360.56

4.04

3.84

C-0.20

0719

4

360.40

4.20

2BK

4.17

C-0.03

1727

361.28

3.32

2BK

3.08

C-0.24

Sewer lat.

355.25

9.35

4.17

C-5.18

5BK

355.05

8.55

4.17

C-5.38

0710

0702

360.02

4.58

2BK

4.23

C-0.35

1720 2BK

361.36

3.24

3.00

C-0.24

0701

360.01

2BK

4.59

4.27

C-0.22

0797 2BK

361.13

3.47

3.09

C-0.38

0700 R. Unions

0796 2BK

361.12

3.48

3.04

C-0.44

BN

3.99

364.60

3

360.61

K.W.B.P.

Wilson &

University

364.60

3

Lt

3+33 4BK  $\sqrt{364.71}$   
 8.54  
 863  
 F-0.09

3+19

2+77

2+67

T.P. 10.22  $\sqrt{373.25}$  157 363.03  
 $\sqrt{363.06}$   
 2+65 2BK 1.54  
 134  
 C-0.20

2+48

2+35 2BK  $\sqrt{362.58}$   
 2.02  
 200  
 C-0.02

364.60

Rt

$\sqrt{364.19}$   
 9.06 2BK  
 917  
 F-0.11

$\sqrt{363.15}$   
 10.10 2BK  
 990  
 C-0.20

$\sqrt{362.95}$   
 10.30  
 919 RL  
 C-1.11

$\sqrt{362.62}$   
 1.98 2BK  
 1.67  
 C-0.91

Lt

5+19

4+98

4+71

4+52

4+28

4+23

4+18

3+64

Lt

Rt

45

$\sqrt{368.73}$   
 4.32 2BK  
 396  
 C-0.36

$\sqrt{368.67}$   
 7.58 2BK  
 415  
 C-0.43

$\sqrt{367.29}$   
 4.96  
 427  
 C-0.69

$\sqrt{367.80}$   
 5.45  
 484  
 C-0.61

$\sqrt{367.03}$   
 6.22 2BK  
 527  
 C-0.95

$\sqrt{366.90}$   
 6.35 2BK  
 651  
 C-0.84

$\sqrt{366.92}$   
 6.33  
 534  
 C-0.99

$\sqrt{365.51}$   
 7.74  
 704  
 C-0.67

$\sqrt{365.36}$   
 7.89 2BK  
 748  
 C-0.41

373.25

Lt

Rt

46

P.L. Gutt. Polk

$$\begin{array}{r} 368.80 \\ 4.45 \\ \hline \end{array}$$

5476

$$\begin{array}{r} \checkmark 368.99 \\ 4.26 \text{ 2 BK} \\ \hline 369 \\ C-0.57 \end{array}$$

5474 2BK

$$\begin{array}{r} \checkmark 369.15 \\ 4.10 \\ 3.03 \\ \hline C-1.09 \end{array}$$

5471

$$\begin{array}{r} \checkmark 369.01 \\ 7.24 \text{ 2BK} \\ 3.68 \\ \hline C-0.56 \end{array}$$

5468

$$\begin{array}{r} \checkmark 369.03 \\ 4.22 \text{ 2BK} \\ 3.63 \\ \hline C-0.60 \end{array}$$

5427 2BK

$$\begin{array}{r} \checkmark 369.13 \\ 4.12 \\ 3.98 \\ \hline C-0.14 \end{array}$$

$$\underline{373.25}$$



Grades For Alley Block 39  
Resub. Teratta

Roberts  
W. Moore  
J. Clark  
4-13-49  
W.O. 31299

F.B. 1800

7051L

Lt.

£

Rt

Lt.

£

Rt

2+80

376.69

376.84 **47**

2+40

376.57

376.72

0+80

375.74

375.89

376.45

376.60

2+00

0+60

375.50

375.65

EVG  
1+60

376.33

376.48

0+40

375.08

375.23

376.25

376.40

1+40

0+20

347.27

374.45

376.12

376.27

1+20

P.L. Orange  
0+00 EVC

373.03

373.28

375.95

376.10

1+00

BM

366.66  
NW 1/4  
Orange #  
33rd St.

Lt.

£

Rt

Lt

£

Rt

48

5+60

377.53

377.68

5+20

377.41

377.56

4+80

377.29

377.44

4+40

377.17

377.32

4+00

377.05

377.20

3+60

376.93

377.08

R.R. El Cajon  
6+07<sup>25</sup>

377.68

377.82

3+20

376.81

376.96

Brook  
5+80

377.60

377.75

101

101

Grades for Alley Block 56  
University Heights

Roberts  
W. Moore  
J. Clark  
4-29-49  
No. 31284

6981L  
FB1795

Lt

372.26  
1+40 0.8BK. 5.91  
4.44  
C-1.47

371.65  
1+00 6.52  
0.25BK 5.13  
C-1.39

371.04  
0+60 2'BK 7.13  
6.71  
C-0.42

T.P. 724  
Break 370.44  
0+20 0.2BK 5.51  
3.97  
C-1.54

370.14  
0+00 P. Line 5.51  
Monroe

T.P. 0.04 375.95  
BM 3.88 382.73

outs given are back of headers.  
→ (Pond 195' wide) ←

Rt

372.26  
5.91 2'BK.  
5.72  
C-0.19

371.65  
6.52 2'BK.  
6.72  
C-0.20

371.04  
7.13 0.34BK  
6.05  
C-1.08

370.93  
Break 370.44  
5.51 3'BK  
5.11  
C-0.40

370.14  
5.79 ✓

375.91  
378.85  
S.E. B.P.  
Madison &  
Idaho

Lt.

Break 375.43  
3+60 3'BK 5.77  
5.61  
C-0.16

T.P. 6.37 381.20  
Break 374.95  
3+20 0.35BK 3.22  
3.56  
F-0.14

Break 374.39  
2+80 3'BK 3.78  
3.38  
C-0.40

374.09  
2+60 4'BK 7.08  
3.71  
C-0.27

373.48  
2+20 3'BK 4.69  
4.01  
C-0.68

372.87  
1+80 5.30  
3'BK 4.59  
C-0.71

Rt.

375.43  
5.77 3'BK  
5.73  
C-0.04

3.34 374.83  
374.95  
3.22 3'BK  
2.77  
C-0.23

369.64 369.81

3710 Sem. lat. #1

IN

374.39  
3.78 3'BK  
3.37  
C-0.41

374.09  
4.08 1.5'BK  
3.73  
C-0.35

373.48  
4.69 2'BK  
4.65  
C-0.44

372.87  
5.30 3'BK  
4.31  
C-0.97

49

378.17

Lt.

Rt.

Check 4.18 378.85 = 378.85 Start. BM.

T.P. 5.41 383.63 2.98 378.22

R Line Madison 378.43  
6+00 2.77

378.49  
2.71

Break 377.60  
5+60 0.51' IN 3.60  
2.82  
C-0.72

377.60  
3.60  
3.24 1' BK  
C-0.36

5+20 0.85' BK 377.16  
4.04  
3.68  
C-0.36

377.16  
4.04  
3.85 3' BK  
C-0.19

7 4+80 3' BK 376.73  
4.47  
4.13  
C-0.34

376.73 0.15' BK  
4.47  
4.48  
F-0.01

4+40 3' BK 376.29  
4.91  
4.57  
C-0.34

376.29  
4.91 3' BK  
4.77  
C-0.14

7 4+00 0.75' BK 375.86  
5.34  
5.03  
C-0.31

375.86 Line  
5.34  
4.13  
C-1.21

381.20  
M

Lt=North

Rt=South

Lt=North

Rt=South

4440

22<sup>26</sup> 4<sup>89</sup>  
1<sup>56</sup>  
C-3,33 s'bk

21<sup>25</sup> 5<sup>40</sup>  
2<sup>53</sup> s'bk  
C-2,87

4410

21<sup>54</sup> 5<sup>61</sup>  
2<sup>54</sup>  
C-3,07 s'bk

21<sup>04</sup> 6<sup>11</sup>  
2<sup>89</sup> s'bk  
C-3,24

E-End curb Events

Prop Thomas 30' Rad 24<sup>47</sup>  
9<sup>07</sup>  
4<sup>27</sup>  
C-4<sup>28</sup> on Rad

23<sup>83</sup> 9<sup>71</sup>  
7<sup>70</sup> on Rad  
C-2<sup>01</sup>

3780

20<sup>83</sup> 6<sup>32</sup>  
4<sup>71</sup>  
C-1,61 s'bk

20<sup>33</sup> 6<sup>82</sup>  
5<sup>12</sup> s'bk  
C-1,70

3750

20<sup>11</sup> 7<sup>04</sup>  
6<sup>29</sup>  
C-0,75 s'bk

19<sup>81</sup> 7<sup>54</sup>  
6<sup>47</sup> s'bk  
C-1,07

W-End curb Events

Prop Thomas 30' Rad 23<sup>94</sup>  
9<sup>60</sup>  
6<sup>66</sup>  
C-2,94 on Rad

23<sup>38</sup> 10<sup>15</sup>  
7<sup>94</sup> on Rad  
C-2,19

4799<sup>22</sup> West Prop Events

3720 Brk

19<sup>20</sup> 7<sup>25</sup>  
7<sup>20</sup>  
C-0,55 s'bk

18<sup>90</sup> 8<sup>25</sup>  
7<sup>85</sup> s'bk  
C-0,40

4789<sup>22</sup> Rad 23<sup>45</sup>  
10<sup>09</sup>  
6<sup>66</sup> on Rad  
C-3,33

22<sup>85</sup> 10<sup>59</sup>  
7<sup>96</sup> on Rad  
C-2,63

3700

18<sup>93</sup> 8<sup>12</sup>  
7<sup>82</sup>  
C-0,30 s'bk

18<sup>43</sup> 8<sup>72</sup>  
8<sup>37</sup> s'bk  
C-0,35

4769<sup>22</sup> 22<sup>97</sup>  
10<sup>57</sup>  
7<sup>05</sup> s'bk  
C-3,52

22<sup>47</sup> 11<sup>07</sup>  
8<sup>17</sup> s'bk  
C-2,90

TP 7<sup>95</sup> 33<sup>54</sup>

15<sup>6</sup> 25<sup>59</sup>

27<sup>15</sup>

D. Smith  
W Moore  
J Clark

Rough Grade Stake  
Events to Fanuel

Thomas St.

T.P.

132 32.17 Top SE Hyd FB 1769  
Fanuel & Thomas 32.18 L 35

Rt = South

53

Drawing # 6996h.

wo #  
31074  
5-4-49

419995

Lt = North  
w prop Fanuel 29.5  
existing curbs

403 ✓  
404 ✓  
total

29.00

454 ✓  
457 ✓  
c-0.03

Lt = North

Rt = South

INDEXED

WK

MAY 19 1949

4750

29.00  $\frac{454}{352}$   
c-1.02

28.50

5.04  
 $\frac{4.01}{4.03}$   
5' BK

1750

26.00  $\frac{7.54}{5.55}$   
c-1.99 5' BK

25.50  $\frac{8.04}{8.15}$   
F.O. 11 5' BK

4700

28.50  $\frac{5.04}{4.04}$   
c-1.00 5' BK

28.50

5.54  
 $\frac{5.79}{F-0.25}$   
5' BK

1700

25.50  $\frac{8.04}{4.59}$   
c-3.45 5' BK

25.00  $\frac{8.54}{7.74}$   
c-0.80 5' BK

3750

28.00  $\frac{5.54}{5.65}$   
F.O. 11 5' BK

27.50

6.04  
 $\frac{6.32}{F.O. 28}$   
5' BK

0750

25.00  $\frac{8.54}{4.58}$   
c-3.96 5' BK

24.50  $\frac{9.04}{7.35}$   
c-1.69 5' BK

3700 Brk, 27.50

$\frac{6.04}{5.76}$   
c-0.38 5' BK

27.00

6.54  
 $\frac{6.89}{F.O. 35}$   
5' BK

0710 Rad Pt

24.60  $\frac{8.94}{4.28}$   
c-4.15 on Rad.

24.00  $\frac{9.44}{7.20}$   
c-1.74 on Rad.

2750 27.00

$\frac{6.54}{6.09}$   
c-0.45 5' BK

26.50

7.04  
 $\frac{7.49}{F.O. 45}$   
5' BK

0700 E. prop Events

2700 26.50

$\frac{7.04}{5.92}$   
c-1.12 5' BK

26.00

7.54  
 $\frac{7.69}{F-0.15}$   
5' BK

3354

3354

D. Smith  
W. Moore  
J. Clark

Finish Grades on Thomas St  
Lt = North

St Dawes to Evert's W/O # 30174

Rt = South

54

Sta	Top curb 9' back	gutter	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{4}$	gutter	Top curb 9' back
1720	1675 $\frac{831}{799}$ Fo. 12						1625 $\frac{831}{860}$ Fo. 29

INDEXED

WK  
MAY 19 1949

0790	1636 $\frac{800}{816}$ Fo. 16						1606 $\frac{850}{860}$ Fo. 10
------	----------------------------------	--	--	--	--	--	----------------------------------

0460	1621 $\frac{829}{845}$ Fo. 26						1587 $\frac{869}{879}$ Fo. 10
------	----------------------------------	--	--	--	--	--	----------------------------------

0730	1618 $\frac{838}{875}$ Fo. 37	1551	10.80 ✓	1566	1501	11.30 ✓	1568 $\frac{888}{912}$ Fo. 24
------	----------------------------------	------	---------	------	------	---------	----------------------------------

0710 F.S. Ret.	1605 $\frac{841}{854}$ Fo. 33	1538	10.93 ✓	1545	1488	11.43 ✓	1553 $\frac{901}{916}$ Fo. 15
----------------	----------------------------------	------	---------	------	------	---------	----------------------------------

E Prop 0700 Dawes	1600 $\frac{856}{837}$ Fo. 19	1533	10.98 ✓	1533	1481	11.50 ✓	1548 $\frac{908}{890}$ Fo. 30
----------------------	----------------------------------	------	---------	------	------	---------	----------------------------------

BM

992 - 2456

7' Mon S.E. cor.  
1484 Dawes & Thomas

Cont

	Top curb 9' back	gutter	1/4	2	1/4	gutter	Top curb 9' back
2760	647 1809 667 F020	1742 8.89 ✓		1752		1692 9.39 ✓	697 1759 7.09 F012
2740	680 1776 697 F017	1709 9.22 ✓		1724		1659 9.72 ✓	730 1726 743 F013
2720	725 1750 712 F006	1683 9.48 ✓		1696		1633 9.98 ✓	756 1700 768 F012
2700	728 1728 728 C002	1661 9.70 ✓		1676		1644 10.20 ✓	796 1620 788 F002
1780 Brk	743 1713 742 C001	1646 9.85 ✓		1661		1596 10.35 ✓	793 1663 809 F016
1750	762 1624 775 F013						812 1644 841 F029



cont.

56

	Top curb 3' Back	gutter	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{4}$	gutter	Top curb 3' Back
4710	2154 $\frac{304}{202}$ G						2104 $\frac{352}{355}$ F0.03
3780	2083 $\frac{373}{374}$ F0.01						2033 $\frac{423}{438}$ F0.16
3750	2044 $\frac{495}{446}$ F0.01						1961 $\frac{495}{508}$ F0.13
3720B/A	1940 $\frac{516}{525}$ F0.09	1823	7.58 ✓	1828		1823	8.08 ✓ 1820 $\frac{566}{577}$ F0.11
3700	1893 $\frac{563}{574}$ F0.11	1826	8.05 ✓	1841		1726	8.55 ✓ 1843 $\frac{613}{632}$ F0.19
2780	1848 $\frac{608}{624}$ F0.16	1781	8.50 ✓	1796		1721	9.00 ✓ 1728 $\frac{658}{672}$ F0.14

cont.

top curb  
gutter

gutter

 $\frac{1}{4}$ 

2

 $\frac{1}{4}$ 

gutter

top curb  
gutter

4199<sup>23</sup> W.P.R. Events  
In following sketch of intersection

4189<sup>23</sup> 23<sup>45</sup>  $\frac{14}{124}$   $\frac{14}{F010}$  22<sup>28</sup> 3.53 ✓

22<sup>23</sup>

22<sup>28</sup> 4.03 22<sup>25</sup>  $\frac{161}{176}$   $\frac{161}{F015}$

4169<sup>23</sup> 22<sup>27</sup>  $\frac{159}{148}$   $\frac{159}{C011}$  22<sup>20</sup> 4.01 ✓

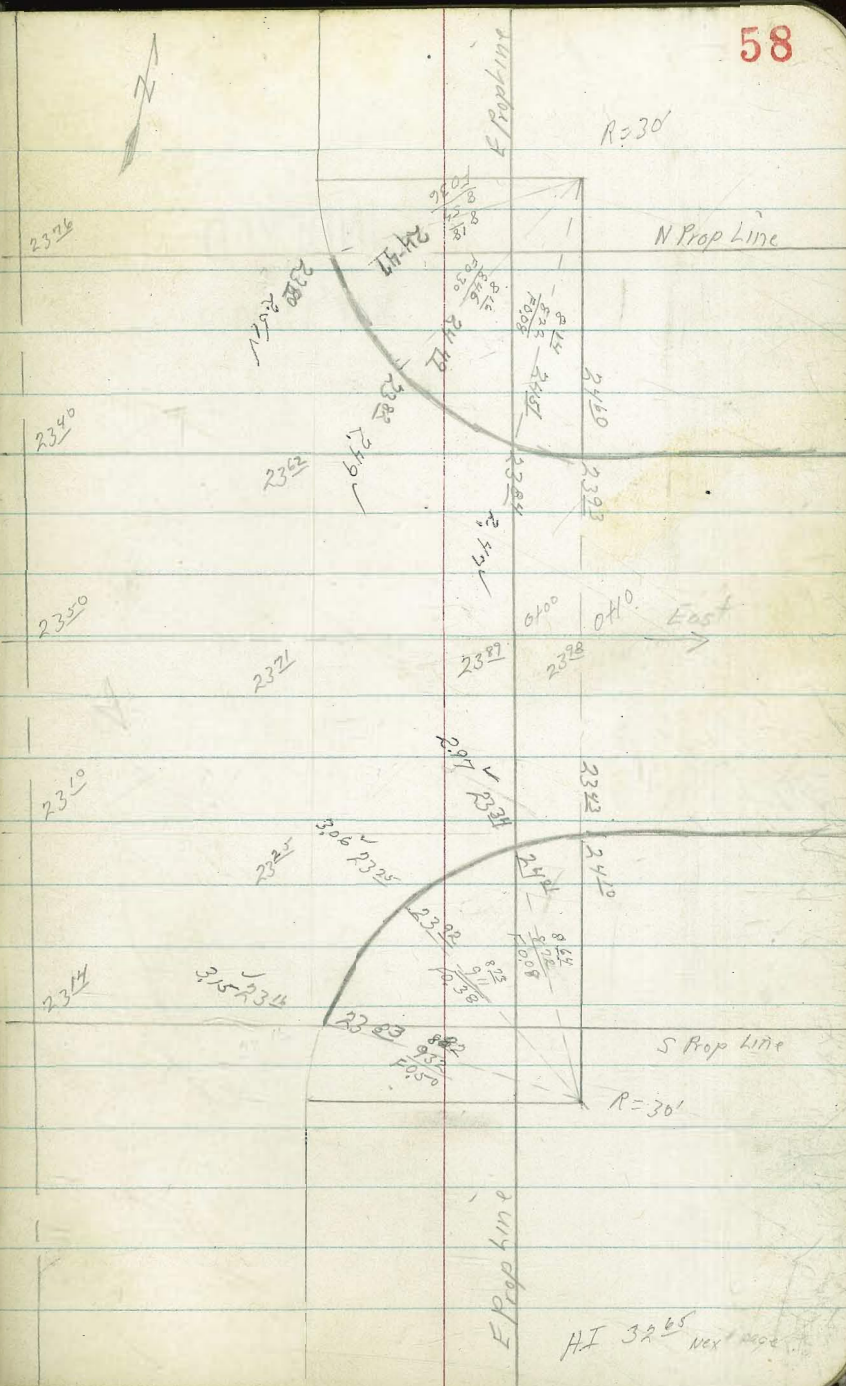
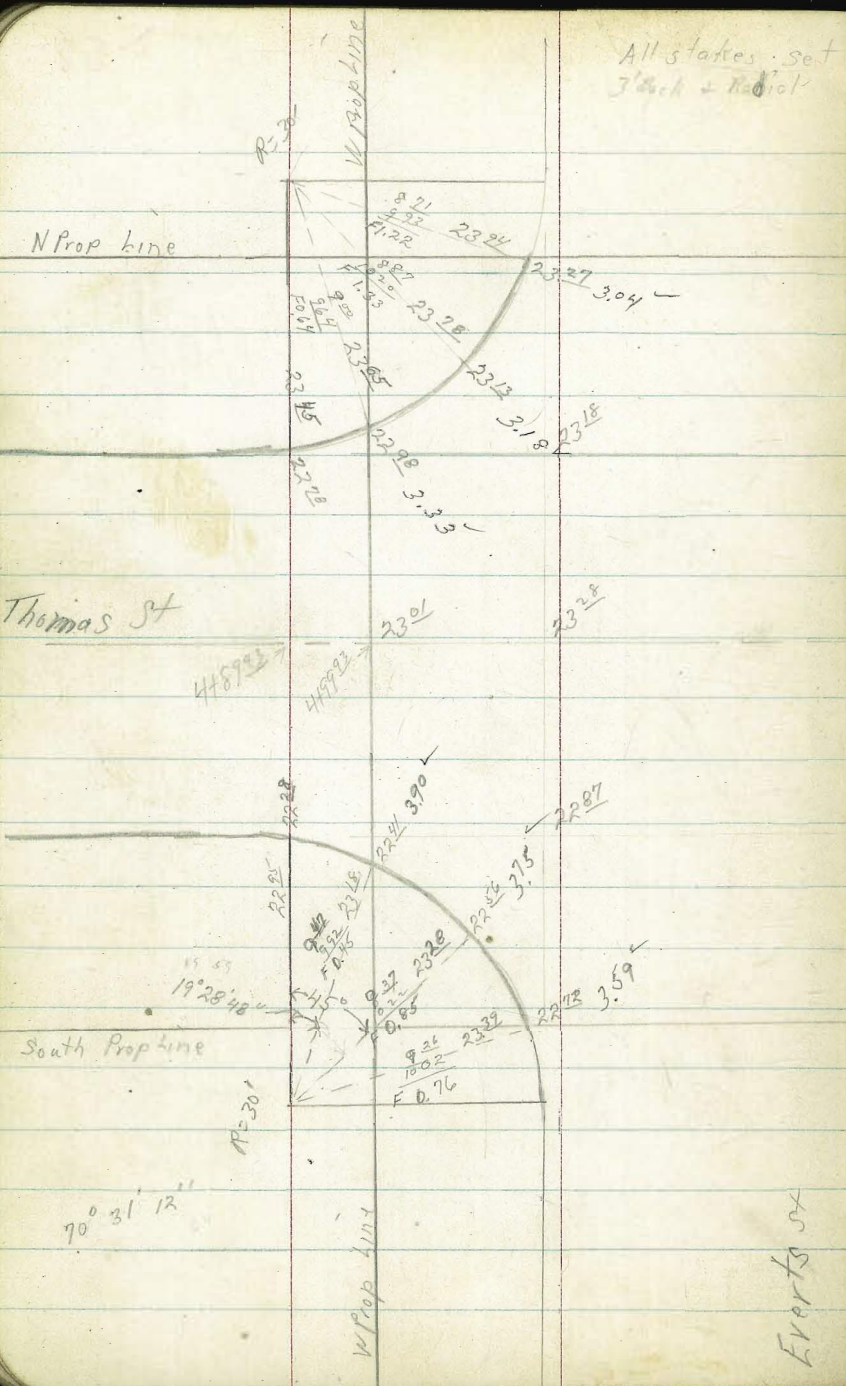
22<sup>20</sup>

21<sup>20</sup> 4.31 22<sup>47</sup>  $\frac{209}{203}$   $\frac{209}{C006}$

4140 22<sup>26</sup>  $\frac{230}{226}$   $\frac{230}{C004}$

21<sup>25</sup>  $\frac{281}{284}$   $\frac{281}{F003}$

All stakes set  
3' back + Radial



Evarts St

HI 32<sup>65</sup> next page

D. Smith  
W. Moore  
J. Clark

Finish Grades Thomas St  
Lt = North W.O. 30174

Ererts to Fanel

Rt = South

59

Top carb  
9' back

gutter

1/4

E

1/4

gutter

Top carb  
9' back

INDEXED  
WK  
MAY 19 1949

Wking  
Fannel  
5100

2951

314  
315  
out

cut  
2984 existing  
paving

2898

existing  
2833 paving

2900

365  
362 on curb  
203

4750

2920

363  
365  
F015

2850

475  
475  
Grade

4700

2820

415  
434  
F019

2850

465  
475  
F010

3750

2800

465  
480  
F015

2750

515  
537  
F024

3700

2750

515  
539  
F024

2750

565  
592  
F027

2750

2700

565  
584  
F019

2650

615  
640  
F025

2700

2650

615  
641  
F030

2600

665  
684  
F019

1750

2600

665  
685  
F023

2550

715  
727  
F012

1700

2550

715  
711  
6094

2500

765  
780  
F016

0750

2500

765  
767  
0001

2433 1.98 ✓

2448

2382 2.48 ✓

2450

815  
826  
F011

0730

2460

805  
822  
0003

2393 2.38 ✓

2422

2343 2.88 ✓

2410

855  
867  
F012

0410 EC

MS 262

0400 East Prop  
Ererts in preceding sketch

BM

047

3265

3218

SE Top Hyd  
Fanel & Thomas

Stake for Paving BHK 2

Carmel Heights

D. Smith

W 31387

May 9 1949

W. Moore

RT = East

60

INDEXED

Lt = West

Rt = East

Lt = West

WK  
MAY 19 1949

30731  $\frac{7.16}{6.59}$  Nail  
C-0.57 9/10 BK

30757  $\frac{6.26}{5.53}$  Nail  
C-1.43 1/15 BK

5400  $\frac{312.96}{5.76}$  6.35  
C-0.59 5/8 BK

31316  $\frac{6.15}{5.66}$  5/8 BK  
C-0.49

2400

30712  $\frac{7.41}{7.30}$  5/8 BK  
C-0.11

30722  $\frac{7.21}{6.74}$  5/8 BK  
C-0.47

4460  $\frac{312.13}{6.05}$  Nail  
C-1.13 9/20 BK

31233  $\frac{6.98}{6.76}$  5/8 BK  
C-0.22

1780

30650  $\frac{7.69}{7.48}$  5/8 BK  
C-0.15

30710  $\frac{7.43}{6.79}$  5/8 BK  
C-0.64

4420 BK  $\frac{311.30}{8.01}$  Nail  
C-1.31 9/10 BK

31150  $\frac{7.81}{7.33}$  5/8 BK  
C-0.48

1460 BK

745 314 53

30702  $\frac{4.13}{3.81}$  5/8 BK  
C-0.32

T.P.  $\frac{319.31}{8.12}$  3/11

31112  $\frac{3.77}{3.18}$  Nail  
C-0.59 1/8 BK

T.P.

1425

30655  $\frac{4.33}{3.53}$  5/8 BK  
C-0.80

30675  $\frac{4.13}{3.81}$  5/8 BK  
C-0.32

3480  $\frac{310.56}{3.71}$  1/8 BK  
C-0.26

31076  $\frac{3.77}{3.18}$  Nail  
C-0.59 1/8 BK

0790

30620  $\frac{4.28}{4.21}$  5/8 BK  
C-0.47

30620  $\frac{4.48}{4.01}$  1/8 BK  
C-0.47

3440  $\frac{309.81}{4.72}$  5/8 BK  
C-0.50

31001  $\frac{4.52}{4.39}$  5/8 BK  
C-0.13

0755

30585  $\frac{5.03}{4.61}$  5/8 BK  
C-0.42

30600  $\frac{4.83}{4.60}$  5/8 BK  
C-0.23

2400  $\frac{309.07}{4.89}$  5/8 BK  
C-0.57

30927  $\frac{5.26}{4.69}$  5/8 BK  
C-0.57

0720 BK

30550  $\frac{5.38}{4.89}$  1/8 BK  
C-0.49

30520  $\frac{5.18}{4.88}$  4/8 BK  
C-0.32

2160 BK  $\frac{308.83}{5.51}$  5/8 BK  
C-0.69

30853  $\frac{6.00}{5.33}$  5/8 BK  
C-0.67

N Prop  
0700 Palm

30550  $\frac{5.38}{5.40}$  C-0.04

30537  $\frac{5.51}{5.51}$  5/8 BK  
C-0.02

2440  $\frac{307.88}{6.05}$  Nail  
C-0.50 9/15 BK

30818  $\frac{6.35}{5.60}$  5/8 BK  
C-0.75

BM

500 31050

30508 NE. Cor. RP  
Palm - Bancroft

2420  $\frac{307.65}{6.26}$  Nail  
C-0.62 9/10 BK

30785  $\frac{6.68}{5.30}$  Nail  
C-1.38 1/25 BK

5498<sup>SS</sup> S Prop  
Redwood31275 6.56  
6.57 ✓31275 6.56  
6.58 ✓

5490

31324 6.07  
4.52  
C 1.55 1'0K31329 6.02  
5.22  
C 0.80 2'0K

5480

31360 5.71  
4.54  
C 1.17 1'0K31370 5.61  
4.89  
C 0.72 2'0K

5470

31383 5.58  
4.70  
C 0.88 1'0K31378 5.33  
4.65  
C 0.68 2'0K

5460

31375 5.36  
4.66  
C 0.7031413 5.18  
4.87  
C 0.31 3'0K

5450

31323 5.37  
4.69  
C 0.7031418 5.19  
4.82  
C 0.37 3'0K

5440 Brk

31328 5.53  
4.94  
C 0.59  
N.A.  
0.25 Brk31328 5.33  
5.55  
F.0.22 5'0K

D Smith  
W Moore  
J Clark

Set water STIFFS meters 9-10-49  
also Sewer Laterals  
Electric From Collins to Forward

W.O. # 31406

62

INDEXED

WK  
MAY 19 1949

all water set 4' BK curb face  
West East

54895

8358  $\frac{338}{320}$  4' BK  
C0.18

lat # 4

7807

$\frac{889}{510}$

S' BK prop West

545303

8500 196 ✓

C3.79

C-0.69 ⑧

C0.40 ⑦

lat # 3

7840

$\frac{856}{219}$

S' BK prop East

543303

8374 322 ✓  
F0.55 ⑩  
F0.59 ⑩

C-0.81 ⑥

C0.56 ⑤

C-0.71 ④

C-0.93 ③

C-0.54 ②

lat # 2

7825

871

$\frac{243}{6.28}$

S' BK prop East

F0.32 ⑩

F0.16 ⑩

F0.21 ⑩

F0.26 ⑩

F0.16 ⑩

8195  
0400 SF-prop hdx

521 ✓

8293 403 ✓

lat # 1

7809

887

$\frac{254}{6.33}$

S' BK prop East

BM

898

80 96

80 SW to Jolla  
9798 Collins

Stake Water Stiff. + meters on  
Oliver St. Fannell to Graham  
ht = North RT = South

all 4' BK curb

2135 INDEXED  
WK  
MAY 19 1949

26<sup>63</sup>  $\frac{4.09}{3.57}$   
C0.22

2110

26<sup>14</sup>  $\frac{4.58}{4.47}$   
F0.09

1195

24<sup>97</sup>  $\frac{5.75}{4.99}$   
C0.76

1175

25<sup>45</sup>  $\frac{5.27}{5.33}$   
F0.06

1155

24<sup>20</sup>  $\frac{6.52}{6.05}$   
C0.47

1120 = 1125 New house

24<sup>46</sup>  $\frac{6.26}{4.43}$   
F-0.17

1113

23<sup>40</sup>  $\frac{7.32}{7.12}$   
C0.20

0149

22<sup>96</sup>  $\frac{7.76}{6.89}$   
C0.87

0136

21<sup>23</sup>  $\frac{8.79}{7.82}$   
C0.97

BM

920

30<sup>92</sup>

21<sup>02</sup> N.W.B.P. Fannell  
Oliver FB# 1803-42

D Smith  
W Moore Lt = North  
J Clark

5100 26<sup>07</sup>  $\frac{4.65}{3.80}$   
C0.85

4167

4160 26<sup>20</sup>  $\frac{4.02}{3.54}$   
C0.48

4129

4112 27<sup>41</sup>  $\frac{3.31}{3.09}$   
C0.22

3184

3170 27<sup>25</sup>  $\frac{2.97}{2.37}$   
C0.60

3133 27<sup>17</sup>  $\frac{2.95}{2.77}$   
C0.18

2185

2170 27<sup>23</sup>  $\frac{3.49}{3.34}$   
C0.15

2167

W0731472 63

5-11-49

RT = South

25<sup>63</sup>  $\frac{5.09}{4.41}$   
C0.68

26<sup>25</sup>  $\frac{4.47}{3.94}$   
C0.53

26<sup>23</sup>  $\frac{3.99}{3.79}$   
C0.21

26<sup>51</sup>  $\frac{4.21}{3.76}$   
C0.45

26<sup>22</sup>  $\frac{4.45}{3.87}$   
C0.58

30<sup>92</sup>



May 17 1949

D. Smith  
W. Moore  
J. Clark

Stake Alley B/M 274  
San Diego Land & Town Co. WO # 31186  
Lt = South RT = North

64

INDEXED

WK  
MAY 19 1949

1+20

9011 502  
9051 416  
C084

Nail  
02/24

9022 532  
9021 482  
C050

X  
3/04

9152 401

9122 431

1+00

9014 539  
430  
C1.09

Nail  
135/04

8981 569  
573  
F004

2/04

3+00

9223 330  
376  
F0.46  
C-023

Nail  
02/24

9193 360  
335  
C025  
C0.96

065/04

9136 417

9109 447

0+80 BK

8913 578  
492  
C0.86

Nail  
122/04

8936 608  
624  
C002

2/04

2+50

9112 381  
406  
F0.26  
C0.11

3/04

9112 411  
345  
C0.66  
C1.02

Nail  
02/24

TP

651 9553

423 8896

9120 433  
376  
C0.57

9020 463  
260  
C2.03

Nail  
05/29

0+50

8913 406  
424  
F0.28

3/04

8823 425  
477  
F0.52

3/04

3/04

2+00 BK

0+20

8842 469  
476  
F007

2/04

8841 477  
501  
F0.24

2/04

1+80

9111 442  
343  
C0.99

Nail  
05/29

9011 472  
319  
C-1.53

3/04

West Prop  
0+00 Sicard St

8807 511  
433  
C0.18

3/04

8806 512  
466  
C0.76

3/04

1+60

9025 458  
343  
C-1.10

Nail  
06/24

9025 488  
343  
C-1.23

3/04

0-10

8982 531  
487  
C0.14

2/04

1+40

9024 479  
430  
C-0.47

Nail  
12/29

9044 509  
379  
C-1.30

3/04

BM

213

9318

9105 NEBP  
2872 Ocean View

Lt=South

Rt=North

Lt=South

Rt=North

4720 BK

$$\begin{array}{r} 9225 \\ 572 \\ 545 \\ \hline C0.27 \end{array}$$

$$\begin{array}{r} 9195 \\ 602 \\ 577 \\ \hline C0.23 \end{array}$$

 East Prop.  
6700 Sampson St

$$\begin{array}{r} 9296 \\ 501 \\ 498 \\ \hline C0.03 \end{array}$$
 gutter  
can

$$\begin{array}{r} 9286 \\ 511 \\ 505 \\ \hline C0.09 \end{array}$$
 gutter  
can
4703  
4700
$$\begin{array}{r} 9203 \\ 591 \\ 564 \\ \hline C0.27 \end{array}$$

$$\begin{array}{r} 9195 \\ 621 \\ 530 \\ \hline C0.71 \end{array}$$

5780

$$\begin{array}{r} 9325 \\ 462 \\ 420 \\ \hline C0.42 \end{array}$$

$$\begin{array}{r} 9316 \\ 481 \\ 377 \\ \hline C1.10 \end{array}$$
 3' BK

TP

608 9797

364 9189

3780

$$\begin{array}{r} 9185 \\ 368 \\ 362 \\ \hline C0.06 \end{array}$$

$$\begin{array}{r} 9155 \\ 398 \\ 313 \\ \hline C0.85 \end{array}$$

5760

$$\begin{array}{r} 9355 \\ 442 \\ 391 \\ \hline C0.51 \end{array}$$

$$\begin{array}{r} 9320 \\ 467 \\ 357 \\ \hline C1.16 \end{array}$$
 3' BK

3760

$$\begin{array}{r} 9173 \\ 380 \\ 285 \\ \hline C1.25 \end{array}$$

$$\begin{array}{r} 9143 \\ 410 \\ 329 \\ \hline C0.81 \end{array}$$

5740

$$\begin{array}{r} 9358 \\ 439 \\ 448 \\ \hline F0.09 \end{array}$$
 3' BK

$$\begin{array}{r} 9322 \\ 468 \\ 461 \\ \hline C0.02 \end{array}$$
 3' BK

3740 BK

$$\begin{array}{r} 9176 \\ 9164 \\ 389 \\ 712 + 323 \text{ and} \\ \hline C7.12 \end{array}$$
 Nail  
065 IN

$$\begin{array}{r} 9136 \\ 9134 \\ 419 \\ 421 \\ \hline F0.02 \end{array}$$
 3' BK

5720 BK

$$\begin{array}{r} 9343 \\ 454 \\ 513 \\ \hline F0.59 \end{array}$$
 1' BK

$$\begin{array}{r} 9318 \\ 484 \\ 509 \\ \hline F0.25 \end{array}$$
 3' BK  
N 5' BK

4770

$$\begin{array}{r} 9284 \\ 513 \\ 471 \\ \hline C0.32 \end{array}$$
 075 BK

$$\begin{array}{r} 9254 \\ 543 \\ 526 \\ \hline C0.17 \end{array}$$
 3' BK

Replacement of Curbs  
 Sicard & Simpson  
 Lt  
 South

RT to North

INDEXED

WK  
 MAY 19 1949

nw 8P  
 BM Harrison & Simpson

94 01 NW  
 440 94 04 ✓

TP 448 98 44 401 93 96

Curb  
 6708 rad pt 2' 92 03 514  
 513  
 C 0.02 on Rad 97

92 81 516  
 509  
 C 0.07 on Rad 77

6700 93 04 493  
 92 92 504 466  
 466 C 0.27  
 C 0.38

93 00 497  
 92 91 506 460  
 460 C 0.37  
 C 0.46 3' BK  
 C 6' face

97 97

0700 88 24 484  
 493  
 F 0.09 3' BK  
 C 6' face

88 34 484  
 466  
 C 0.18 3' BK  
 C 6' face

Curb  
 0-08 rad 2' 88 24 494  
 504  
 F 0.10

88 24 484  
 487  
 C 0.07

93 18

W.O# 31470

66

Stalle Sewer & Water Lat.

Alley B/K 5' City Hts

0130 (W) 5' BK West side  
 341 495  
 457  
 C 0.38

0140 (S) 5' BK West side  
 338 812  
 490  
 C 3.22

BM 564 346 53

N.W. 8P  
 340 81 Dwight  
 Fairmont

La Jolla Shore  
Parking Drainage

F 013

C 025

INDEXED  
W.K.  
FEB 7 1950

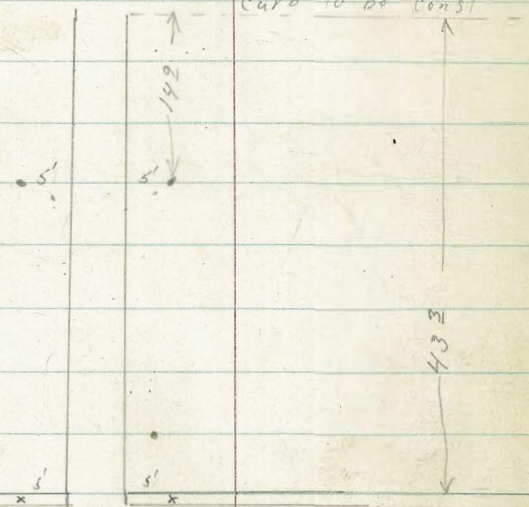
520  
510  
123 of C 017  
Elev 0.85 Fl C 019  
Elev 0.50  
C-100  
5' off on line

5' off North  
edge on line

curb to be const  
M. 151  
Elev 0.79 Fl C 122  
C 024 (0.04)  
C 122 C 022

5' off south  
edge  
inside  
line

curb to be const



Sea Wall

To Fl C 322  
C 222  
To Fl C 124

5' off on line  
Elev 0.66 Fl

BM at East  
+ See wall walk

Elev. 2.03

HI 7 23

C 322  
C 222  
C 124

5' off on line  
Elev 0.52 Fl

HI 7 01

INDEXED

FEB 7 1950

Alley BIK 97 City Hts.  
Stalle Sewer - Water laterals  
all 5' BK

88

3765 (3)

317<sup>08</sup>

1255  
678  
C-5.77 Ft

3757 (W)

322<sup>32</sup>

724  
652  
C 0.72

3715 (2)

318<sup>09</sup>

1154  
554  
C-6.00 Ft

3707 (W)

323<sup>43</sup>

620  
538  
C 0.82

T.P. 352

329<sup>63</sup>

835 326<sup>11</sup>

1490 (D)

320<sup>64</sup>

1382  
855  
C-5.27 Ft

1482 (W)

326<sup>03</sup>

843  
858  
F 0.15

BM 391

334<sup>46</sup>

330<sup>55</sup> NWBP  
461+ Dwight

D. Smith  
W. Moore  
J. Clark  
F. Adams

Alley (East & West) BX 62 Normal Hts.

Stake Water Meters &  
Stiffs for Water & Sewer

2435

LT RT 0.20  
✓ 388 74 7 27  
5 94  
C 1 33

2434

✓ 388 74 7 25 2' 8" 0.20  
6 30  
C 1 03

1496 2

W Stiff

✓ 389 60 6 41 2' 8" 0.20  
5 22  
C 0 67

INDEXED

1478 2

D Sewer

FEB 27 1950

✓ 386 21 9 30 5' 6" 0.20  
5 54  
C 4 26

1415

✓ 390 71 5 30 2' 8" 0.20  
4 87  
C 0 43

0409

✓ 390 88 5 13 2' 8" 0.20  
4 27  
C 0 38

0462

✓ 390 86 5 15 2' 8" 0.20  
4 06  
C 0 34

0455

✓ 391 05 4 96 2' 8" 0.20  
4 10  
C 0 86

0439

6100 West Prop 3419

✓ 390 92 5 09 2' 8" 0.20  
4 09  
C 1 02

410

396 01

2 25

391 91

BM

424

394 19

389 25

SWAP  
344 Adams

Water Stiffs & Meters  
Alpha to deep cut

West Side 43 21

69

Stakes on ch line  
2' South of water stiff

3436

9036 4 01  
3 76  
C 0 25

2477

9069 3 68  
3 77  
F 0 09

2409

9058 3 79  
5 48  
F-1 69

1460

9011 4 26  
5 84  
F 1 58

0490

8934 5 03  
6 73  
F-1 20

0460

8899 5 38  
6 93  
F 1 58

0410

8842 5 95  
7 00  
F-1 05

0400 N Line Beta extended

0-40

8724 6 53  
7 04

0-74

F 0 51

8729 7 08  
7 25  
F 0 67

-1466

8426 10 11  
9 50  
C 0 31

BM

204

9432

9233

Top Fossil  
4312 Adams  
West Prop

WO#22020

43<sup>rd</sup> Water Stiffs  
 Alpha to Boston on East  
 West East stakes all  
 2' south on  
 curblines

8160

$$\begin{array}{r} 8026 \ 1212 \\ \underline{1320} \\ F-108 \end{array}$$

$$\begin{array}{r} 8026 \ 1212 \\ \underline{1004} \\ C208 \end{array}$$

8110

$$\begin{array}{r} 8045 \ 1193 \\ \underline{1383} \\ F-190 \end{array}$$

$$\begin{array}{r} 8045 \ 1193 \\ \underline{1110} \\ C083 \end{array}$$

7160

$$\begin{array}{r} 8061 \ 1177 \\ \underline{1578} \\ F-401 \end{array}$$

$$\begin{array}{r} 8061 \ 1177 \\ \underline{1524} \\ F397 \end{array}$$

7110

$$\begin{array}{r} 8095 \ 1143 \\ \underline{1591} \\ F-448 \end{array}$$

$$\begin{array}{r} 8095 \ 1143 \\ \underline{1684} \\ F541 \end{array}$$

6160

$$\begin{array}{r} 8165 \ 1073 \\ \underline{1303} \\ F230 \end{array}$$

$$\begin{array}{r} 8165 \ 1073 \\ \underline{1244} \\ F171 \end{array}$$

6110

$$\begin{array}{r} 8222 \ 966 \\ \underline{1218} \\ F-252 \end{array}$$

$$\begin{array}{r} 8222 \ 966 \\ \underline{1033} \\ F067 \end{array}$$

5160

$$\begin{array}{r} 8415 \ 823 \\ \underline{972} \\ F-147 \end{array}$$

$$\begin{array}{r} 8415 \ 823 \\ \underline{852} \\ F029 \end{array}$$

5110

$$\begin{array}{r} 8527 \ 661 \\ \underline{657} \\ C004 \end{array}$$

4160

$$\begin{array}{r} 8739 \ 489 \\ \underline{420} \\ C079 \end{array}$$

BM

005

9238

9233

Top Flyd St side  
 Alpha-43rd  
 FB1875-39

D. Smith  
W. Moore  
J. Clark  
F. Acuna

Curb Stake Myrtle  
Highland West to Alley

110# 31470  
8-9-49

INDEXED  
W.K.  
FEB 7 1950

ht = South      rt = North  
2' BK of Face

1466<sup>5</sup>

near old brick 334<sup>67</sup>  $\frac{373}{376}$   
F003

End curb Alley

334<sup>80</sup>  $\frac{360}{396}$  F036  
335<sup>20</sup>  $\frac{20}{399}$  C021

1425 on 2' road Pt.

334<sup>66</sup>  $\frac{374}{382}$  F008  
335<sup>06</sup>  $\frac{334}{339}$  F005

0490

335<sup>04</sup>  $\frac{336}{386}$  F050  
335<sup>44</sup>  $\frac{296}{292}$  C024

0460

335<sup>136</sup>  $\frac{304}{335}$  F031  
335<sup>96</sup>  $\frac{264}{252}$  C012

0430

335<sup>68</sup>  $\frac{272}{266}$  C025  
336<sup>08</sup>  $\frac{232}{220}$  C072

West Prop  
0400 Highland.

336<sup>00</sup>  $\frac{240}{234}$  06 high  
336<sup>40</sup>  $\frac{200}{210}$  10 low

BM 640 338<sup>40</sup>

332<sup>00</sup> NWBP Myrtle  
Fairmont.



D Smith  
J Clark  
W Moore  
K A Cunningham

State Water Meters Alley  
OK's City Hts

W 0 # 31470  
8-10-49 72

INDEXED  
FEB 7 1950  
W.K.

1799	338 <sup>14</sup> $\frac{461}{417}$ 0.55 IN C044	338 <sup>26</sup> $\frac{449}{363}$ 0.20 IN C086	5122	341 <sup>27</sup> $\frac{530}{513}$ 2' BK C017	
1762	337 <sup>20</sup> $\frac{505}{480}$ 2' BK C025		5110	341 <sup>50</sup> $\frac{507}{444}$ 0.55 BK C063	
1754		337 <sup>69</sup> $\frac{506}{470}$ 2' BK C036	4792	341 <sup>58</sup> $\frac{519}{505}$ 2' BK C011	
1732	337 <sup>35</sup> $\frac{540}{505}$ 2' BK C035		4757	341 <sup>16</sup> $\frac{541}{507}$ 3' BK C034	
1708		337 <sup>11</sup> $\frac{564}{524}$ 5' BK C040	4755	340 <sup>22</sup> $\frac{572}{507}$ 0.82 BK C065	
0780	336 <sup>62</sup> $\frac{613}{611}$ 1' BK C002		4702	340 <sup>79</sup> $\frac{578}{561}$ 2' BK C012	
0777		336 <sup>55</sup> $\frac{620}{540}$ 0.50 IN C080	3777	340 <sup>23</sup> $\frac{634}{597}$ 2' BK C037	340 <sup>50</sup> $\frac{607}{528}$ 0.97 BK C079
0740	335 <sup>27</sup> $\frac{748}{720}$ 2' BK C028		3720	339 <sup>57</sup> $\frac{700}{647}$ 2' BK C053	339 <sup>28</sup> $\frac{679}{601}$ 2' BK C075
0724		334 <sup>47</sup> $\frac{828}{712}$ 0.55 IN C116	2792		339 <sup>44</sup> $\frac{713}{641}$ 2' BK C022
TP <sub>2</sub>	260	337 <sup>39</sup> 796	2786	339 <sup>16</sup> $\frac{741}{713}$ 2' BK C023	
BM		332 <sup>01</sup> NWBP Myrtle + Fairmont 332 <sup>20</sup>	TP, 3 <sup>28</sup>	342 <sup>25</sup>	720 339 <sup>37</sup>
			2728		338 <sup>62</sup> $\frac{413}{315}$ 2' BK C028

BM

568

346 57

340 89 NWBP  
Fairmont  
Dwight

5790

341 98 459 2'BR  
453  
C-106

5790 (W)

341 88 469 2'BR  
440  
C 027

5760 (S)

338 41 816 FL 5'BR  
493  
C 323

5756

341 29 428 1'BR  
420  
C 058

5748

341 44 513  
511  
C 028

Grade Curb Cuts  
35th St Landis South to canyon end

East  
Lt

West **74**  
RT

East  
Lt

West  
RT

3199

TC 314<sup>25</sup> 47<sup>1/2</sup> 313<sup>20</sup> sub 5 35 TC 314<sup>2</sup> 5<sup>25</sup>  
9at 313<sup>23</sup> 542 314<sup>22</sup> 9at 313<sup>23</sup> 5.92  
313<sup>25</sup> 6.01

4175

TC 312<sup>28</sup> 6.57

9at 311<sup>21</sup> 7.64

25th Hand  
T.P.

2 53 319<sup>25</sup> 99L 316<sup>23</sup>

~~VOID~~

0750

4140

311<sup>22</sup> sub 7.78  
312<sup>20</sup>

0720 Brk

325<sup>11</sup> 1.45 324<sup>75</sup> sub 1.89 323<sup>24</sup> 2.70

312<sup>27</sup> sub 6.88  
312<sup>20</sup>

Landis  
0700 South Prop TC 326<sup>28</sup> 0.09  
9at 325<sup>28</sup> 1.08

325<sup>21</sup>

TC 325<sup>29</sup>

9at 324<sup>24</sup>

1.35

4125

1.93

curb dia.  
410922

314<sup>22</sup> 5.02  
TC 313<sup>28</sup> 5.87  
9at 312<sup>21</sup> 6.54

BM

ORR

326<sup>64</sup>

NWOP  
326<sup>42</sup> 35th Landis  
FB1741-51



Stake for Paving Alley B/K 34

D. Smith  
W. Moore  
J. Clark

WO # 51480  
May 12 1949  
76

City Hts.  
Lt = West  
Rt = East

Lt = West

Rt = East

2720 Brk

362<sup>22</sup> 430  
422  
C-0.08

362<sup>24</sup> 445  
375  
C-0.69

4720

366<sup>28</sup> 666  
520  
C-1.46

366<sup>83</sup> 681  
597  
C-0.84

INDEXED  
WK

MAY 19 1949

1775

361<sup>24</sup> 475  
447  
C-0.28

361<sup>22</sup> 490  
440  
C-0.50

3780

365<sup>24</sup> 770  
660  
C-1.10

365<sup>19</sup> 785  
708  
C-0.77

1730

361<sup>48</sup> 521  
469  
C-0.52

361<sup>33</sup> 536  
492  
C-0.44

3740

364<sup>89</sup> 875  
841  
C-0.34

364<sup>74</sup> 890  
862  
C-0.28

0785

361<sup>22</sup> 567  
495  
C-0.72

360<sup>82</sup> 582  
503  
C-0.77

3700 Brk

363<sup>85</sup> 979  
897  
C-0.92

363<sup>70</sup> 994  
999  
F-0.05

0740 Brk

360<sup>56</sup> 613  
584  
C-0.27

360<sup>41</sup> 638  
583  
C-0.45

2780

363<sup>36</sup> 1028  
976  
C-0.52

363<sup>21</sup> 1043  
1035  
C-0.05

0700

N. Line  
University

360<sup>5</sup> 654  
653

360<sup>20</sup> 669  
688

2760

362<sup>26</sup> 373  
347  
C-0.26

362<sup>81</sup> 388  
298  
C-0.90

T.P.

653 366<sup>69</sup>

513

360<sup>16</sup>

2740

362<sup>64</sup> 405  
388  
C-0.17

362<sup>44</sup>

420  
375  
C-0.45

B.M.

448 365<sup>29</sup>

360<sup>11</sup> NW BR  
Wilson + Univ.

366<sup>69</sup>

Lt = West

Rt = East

S Line  
5799 56 Polk36888 4 96 ✓  
4 76 ✓36880 4 84 ✓  
4 84 ✓

5780

3694 4 53  
3 25  
C-1.28Nail  
1250K36896 4 68  
4 06  
C-0.62 210K

5760

36922 4 42  
3 47  
C-0.95 36K36909 4 57  
3 97  
C-0.60 210K

5740

36921 4 43  
4 08  
C-0.35 38K36906 4 58  
4 05  
C-0.53 310K

5720

36909 4 55  
4 49  
C-0.06 310K36894 4 70  
4 30  
C-0.50 38K

5700

36885 4 79  
4 57  
C-0.22 36K36820 4 94  
4 64  
C-0.28 36K

4780

36850 5 14  
4 78  
C-0.36 310K36835 5 29  
5 03  
C-0.26 310K

4760 Brk

36803 5 61  
4 39  
C-1.22 Nail  
45 Brk36788 5 76  
5 17  
C-0.59 38K

D Smith  
W Moore  
J Clark  
F Acuna

State Water Main  
Alley BIR 9 City Hts etc

May 27 1948

4 1/2 water Main  
East

INDEXED  
N.Y.C.  
FEB 7 1950

WO # 31588

78

TP

33183  
365 33181  
33182  
33184  
Myrtle Alley

South prop 33135  
6400 Myrtle

411  
357  
C-0.574

490 33128  
418  
399  
C-0.19

480 33086  
566  
500  
C-0.60

+60 32903  
563  
578  
F-0.15

+40 32903  
643  
630  
C-0.13

+20 32847  
699  
684  
C-0.15

5400 Bl 32815  
731  
710  
C-0.21

4460 32775  
777  
688  
C-0.83

T.P. 766 39546

2201 32780

32146 835  
767 41 west  
4+20  
C-0.68

1750

32725 246  
201  
C-0.45

3202 969  
922  
C-0.47 4 unit 80 Bl

1700 Bl

32695 286  
1.65  
C-1.21

31920 1051  
1050  
C-0.01 +60

480

32671 310  
205  
C-1.05

31765 1213  
1125  
C-0.88 +40

+60

32628 343  
199  
C-1.44

31582 1394  
1170  
C-2.24 +20

+40

32597 384  
230  
C-1.54

31322 1652  
1250  
C-4.02 3100 Bl

+20

32548 432  
282  
C-1.51

31213 1768  
1370  
C-3.98 2150

110

32414 567  
415  
C-1.45

W prop  
Thorn 0400 31100 1831  
1550  
C-2.81 2100

32280 701  
608  
C-0.93

1112 32951 021 31869

BM 1220 31896

SF cor. Hyd.  
Thorn + 4415  
30670

D. Smith  
W. Moore  
J. Clark  
F. Acana

Stake Water Main  
Alley BIK 1 Clifton Add. City Hts.  
(paring grades)

May 25/1999

2700 310  $\frac{75}{888}$   $\frac{937}{888}$  38E 4460 30  $\frac{29}{356}$   $\frac{483}{356}$  25E  
C-0.91 C-1.27

+60 3099  $\frac{1021}{922}$  375E 4470 314  $\frac{56}{508}$   $\frac{556}{508}$  4E  
C-0.95 C-0.57

1720 Bk. 30908  $\frac{1104}{1031}$  4E 3460 Bk. 3133  $\frac{629}{520}$  32E  
C-0.73 C-1.09

1700 3089  $\frac{1158}{1074}$  4E 740 31352  $\frac{660}{538}$  4E  
C-0.81 C-1.22

+80 30982  $\frac{1225}{1133}$  4E 720 31318  $\frac{697}{546}$  34E  
C-0.92 C-1.44

+60 30697  $\frac{1315}{1198}$  4E 3100 31282  $\frac{730}{631}$  35E  
C-1.17 C-0.99

0440 Bk 30588  $\frac{1422}{1297}$  4E 2160 Bk 31232  $\frac{720}{691}$  4E  
C-1.24 C-0.79

W Prop 0400 Redwood 30383  $\frac{1657}{1597}$  4E 2740 31158  $\frac{854}{755}$  4E  
C-0.70 C-0.99

TP 344 320<sup>12</sup> 05E 316<sup>18</sup>

BM. 1054 317<sup>24</sup> 306<sup>70</sup> SE cor'dd  
Rorn 2444

W 31588 79

INDEXED  
n.c.  
FEB 7 1950

740 306<sup>70</sup> SE cor'dd  
Rorn 2444

TP 183 314<sup>10</sup>

784 312<sup>28</sup>

6700<sup>13</sup> South Prop  
Thorn St. 31058  $\frac{924}{843}$  4E  
C-0.81

+90 31120  $\frac{842}{257}$  4E  
C-5.45

+70 31381  $\frac{631}{202}$  4E  
C-4.29

+50 31523  $\frac{489}{284}$  4E  
C-2.08

3730 31592  $\frac{415}{331}$  4E  
C-0.84

57100W 31601  $\frac{411}{339}$  4E  
C-0.72



Santa Monica + cable  
 SEBP 16.93

Cape May + cable  
 BM 13.02

20.44  
 3.55  
 16.89

16.93  
 3.55  
 20.48

15.75  
 3.57  
 12.18

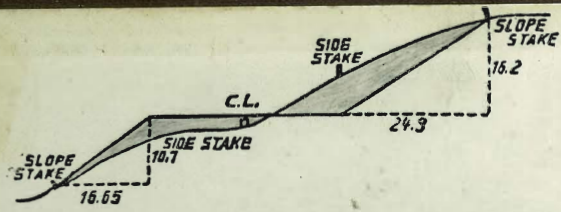
25.40  
 8.65  
 16.75

37.60  
 12.20  
 25.40  
 16.64

32.60  
 12.29  
 20.31  
 8.82  
 11.49

37.60  
 9.43  
 28.17

60.29



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING.  
 SLOPE 1 1/2 TO 1. ROADWAY OF ANY WIDTH.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0.00	0.15	0.30	0.45	0.60	0.75	0.90	1.05	1.20	1.35	0
1	1.50	1.65	1.80	1.95	2.10	2.25	2.40	2.55	2.70	2.85	1
2	3.00	3.15	3.30	3.45	3.60	3.75	3.90	4.05	4.20	4.35	2
3	4.50	4.65	4.80	4.95	5.10	5.25	5.40	5.55	5.70	5.85	3
4	6.00	6.15	6.30	6.45	6.60	6.75	6.90	7.05	7.20	7.35	4
5	7.50	7.65	7.80	7.95	8.10	8.25	8.40	8.55	8.70	8.85	5
6	9.00	9.15	9.30	9.45	9.60	9.75	9.90	10.05	10.20	10.35	6
7	10.50	10.65	10.80	10.95	11.10	11.25	11.40	11.55	11.70	11.85	7
8	12.00	12.15	12.30	12.45	12.60	12.75	12.90	13.05	13.20	13.35	8
9	13.50	13.65	13.80	13.95	14.10	14.25	14.40	14.55	14.70	14.85	9
10	15.00	15.15	15.30	15.45	15.60	15.75	15.90	16.05	16.20	16.35	10
11	16.50	16.65	16.80	16.95	17.10	17.25	17.40	17.55	17.70	17.85	11
12	18.00	18.15	18.30	18.45	18.60	18.75	18.90	19.05	19.20	19.35	12
13	19.50	19.65	19.80	19.95	20.10	20.25	20.40	20.55	20.70	20.85	13
14	21.00	21.15	21.30	21.45	21.60	21.75	21.90	22.05	22.20	22.35	14
15	22.50	22.65	22.80	22.95	23.10	23.25	23.40	23.55	23.70	23.85	15
16	24.00	24.15	24.30	24.45	24.60	24.75	24.90	25.05	25.20	25.35	16
17	25.50	25.65	25.80	25.95	26.10	26.25	26.40	26.55	26.70	26.85	17
18	27.00	27.15	27.30	27.45	27.60	27.75	27.90	28.05	28.20	28.35	18
19	28.50	28.65	28.80	28.95	29.10	29.25	29.40	29.55	29.70	29.85	19
20	30.00	30.15	30.30	30.45	30.60	30.75	30.90	31.05	31.20	31.35	20
21	31.50	31.65	31.80	31.95	32.10	32.25	32.40	32.55	32.70	32.85	21
22	33.00	33.15	33.30	33.45	33.60	33.75	33.90	34.05	34.20	34.35	22
23	34.50	34.65	34.80	34.95	35.10	35.25	35.40	35.55	35.70	35.85	23
24	36.00	36.15	36.30	36.45	36.60	36.75	36.90	37.05	37.20	37.35	24
25	37.50	37.65	37.80	37.95	38.10	38.25	38.40	38.55	38.70	38.85	25
26	39.00	39.15	39.30	39.45	39.60	39.75	39.90	40.05	40.20	40.35	26
27	40.50	40.65	40.80	40.95	41.10	41.25	41.40	41.55	41.70	41.85	27
28	42.00	42.15	42.30	42.45	42.60	42.75	42.90	43.05	43.20	43.35	28
29	43.50	43.65	43.80	43.95	44.10	44.25	44.40	44.55	44.70	44.85	29
30	45.00	45.15	45.30	45.45	45.60	45.75	45.90	46.05	46.20	46.35	30
31	46.50	46.65	46.80	46.95	47.10	47.25	47.40	47.55	47.70	47.85	31
32	48.00	48.15	48.30	48.45	48.60	48.75	48.90	49.05	49.20	49.35	32
33	49.50	49.65	49.80	49.95	50.10	50.25	50.40	50.55	50.70	50.85	33
34	51.00	51.15	51.30	51.45	51.60	51.75	51.90	52.05	52.20	52.35	34
35	52.50	52.65	52.80	52.95	53.10	53.25	53.40	53.55	53.70	53.85	35
36	54.00	54.15	54.30	54.45	54.60	54.75	54.90	55.05	55.20	55.35	36
37	55.50	55.65	55.80	55.95	56.10	56.25	56.40	56.55	56.70	56.85	37
38	57.00	57.15	57.30	57.45	57.60	57.75	57.90	58.05	58.20	58.35	38
39	58.50	58.65	58.80	58.95	59.10	59.25	59.40	59.55	59.70	59.85	39
40	60.00	60.15	60.30	60.45	60.60	60.75	60.90	61.05	61.20	61.35	40
41	61.50	61.65	61.80	61.95	62.10	62.25	62.40	62.55	62.70	62.85	41
42	63.00	63.15	63.30	63.45	63.60	63.75	63.90	64.05	64.20	64.35	42
43	64.50	64.65	64.80	64.95	65.10	65.25	65.40	65.55	65.70	65.85	43
44	66.00	66.15	66.30	66.45	66.60	66.75	66.90	67.05	67.20	67.35	44
45	67.50	67.65	67.80	67.95	68.10	68.25	68.40	68.55	68.70	68.85	45
46	69.00	69.15	69.30	69.45	69.60	69.75	69.90	70.05	70.20	70.35	46
47	70.50	70.65	70.80	70.95	71.10	71.25	71.40	71.55	71.70	71.85	47
48	72.00	72.15	72.30	72.45	72.60	72.75	72.90	73.05	73.20	73.35	48
49	73.50	73.65	73.80	73.95	74.10	74.25	74.40	74.55	74.70	74.85	49
50	75.00	75.15	75.30	75.45	75.60	75.75	75.90	76.05	76.20	76.35	50

THE NATIONAL BLANK BOOK COMPANY  
 HOLYOKE MASSACHUSETTS  
 NEW YORK CHICAGO BOSTON SAN FRANCISCO