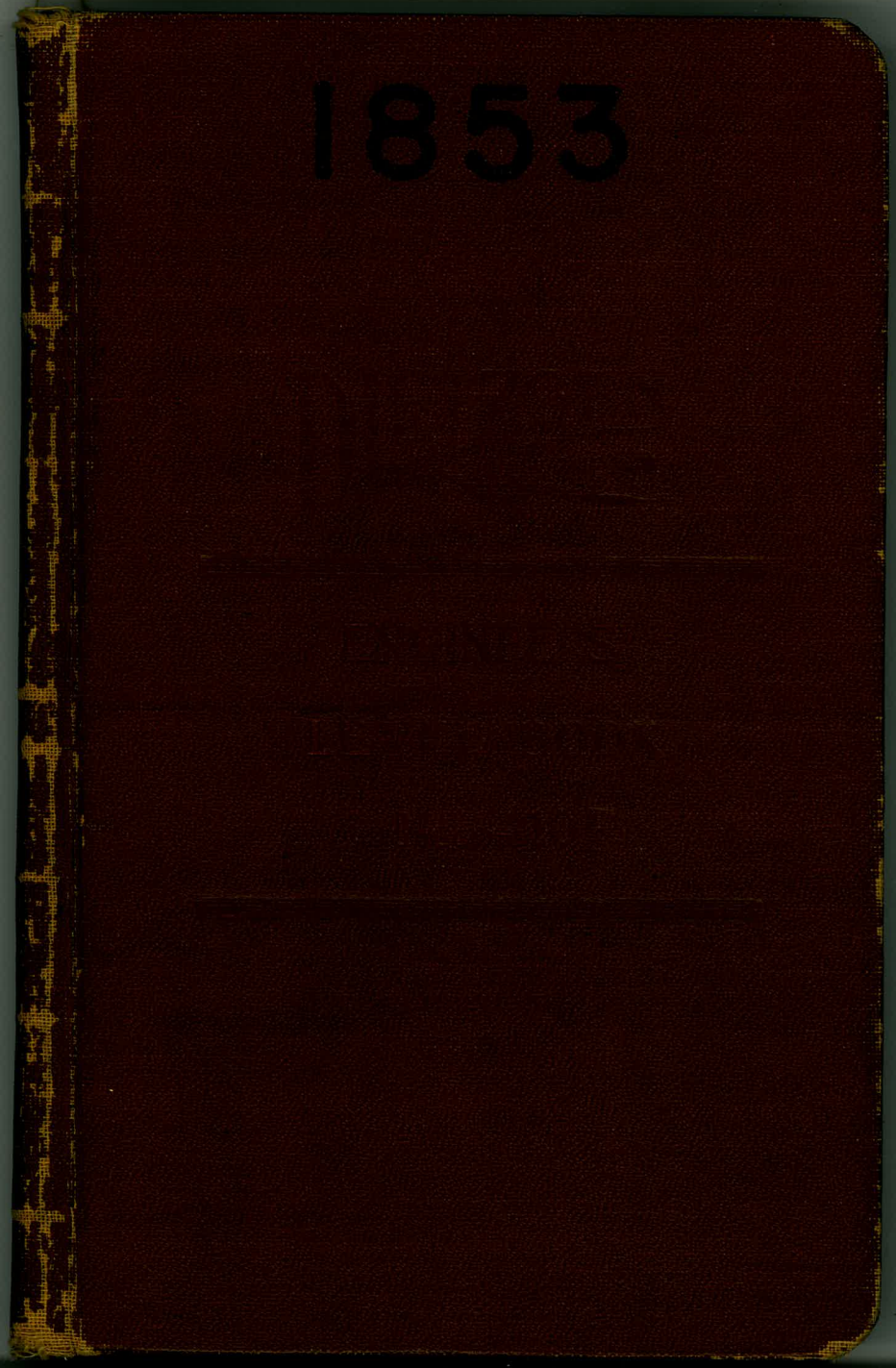

1853

EUGENE DIETZGEN CO.

DRAWING MATERIALS, MATHEMATICAL and SURVEYING INSTRUMENTS

Chicago New York San Francisco New Orleans Pittsburg Toronto

Distances from Center of Roadway for Cross-Sectioning
Roadway 16 feet wide. Side Slopes 1 on 1.
For Single Track Embankment.

H	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	H
0	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	0
1	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	1
2	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	2
3	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	3
4	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	4
5	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9	5
6	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9	6
7	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9	7
8	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9	8
9	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9	9
10	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9	10
11	19.0	19.1	19.2	19.3	19.4	19.5	19.6	19.7	19.8	19.9	11
12	20.0	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.8	20.9	12
13	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	13
14	22.0	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	14
15	23.0	23.1	23.2	23.3	23.4	23.5	23.6	23.7	23.8	23.9	15
16	24.0	24.1	24.2	24.3	24.4	24.5	24.6	24.7	24.8	24.9	16
17	25.0	25.1	25.2	25.3	25.4	25.5	25.6	25.7	25.8	25.9	17
18	26.0	26.1	26.2	26.3	26.4	26.5	26.6	26.7	26.8	26.9	18
19	27.0	27.1	27.2	27.3	27.4	27.5	27.6	27.7	27.8	27.9	19
20	28.0	28.1	28.2	28.3	28.4	28.5	28.6	28.7	28.8	28.9	20
21	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9	21
22	30.0	30.1	30.2	30.3	30.4	30.5	30.6	30.7	30.8	30.9	22
23	31.0	31.1	31.2	31.3	31.4	31.5	31.6	31.7	31.8	31.9	23
24	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	24
25	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	25
26	34.0	34.1	34.2	34.3	34.4	34.5	34.6	34.7	34.8	34.9	26
27	35.0	35.1	35.2	35.3	35.4	35.5	35.6	35.7	35.8	35.9	27
28	36.0	36.1	36.2	36.3	36.4	36.5	36.6	36.7	36.8	36.9	28
29	37.0	37.1	37.2	37.3	37.4	37.5	37.6	37.7	37.8	37.9	29
30	38.0	38.1	38.2	38.3	38.4	38.5	38.6	38.7	38.8	38.9	30
31	39.0	39.1	39.2	39.3	39.4	39.5	39.6	39.7	39.8	39.9	31
32	40.0	40.1	40.2	40.3	40.4	40.5	40.6	40.7	40.8	40.9	32
33	41.0	41.1	41.2	41.3	41.4	41.5	41.6	41.7	41.8	41.9	33
34	42.0	42.1	42.2	42.3	42.4	42.5	42.6	42.7	42.8	42.9	34
35	43.0	43.1	43.2	43.3	43.4	43.5	43.6	43.7	43.8	43.9	35
36	44.0	44.1	44.2	44.3	44.4	44.5	44.6	44.7	44.8	44.9	36
37	45.0	45.1	45.2	45.3	45.4	45.5	45.6	45.7	45.8	45.9	37
38	46.0	46.1	46.2	46.3	46.4	46.5	46.6	46.7	46.8	46.9	38
39	47.0	47.1	47.2	47.3	47.4	47.5	47.6	47.7	47.8	47.9	39
40	48.0	48.1	48.2	48.3	48.4	48.5	48.6	48.7	48.8	48.9	40

Example—If point is 22.6 ft. above grade, how far should it be from center line to be a slope stake point? Ans. from Table 30.6. For same slopes but other widths of roadbed, correct above figures by one-half difference in width of roadbed; thus in example above, for 20 ft. roadbed distance will be 30.6+(20—16)÷2 or 2 ft. added to 30.6 =32.6. For slopes of 1 on 1½ see inside of back cover.

1853

CITY ENGINEER'S OFFICE

INDEXED
to page #67

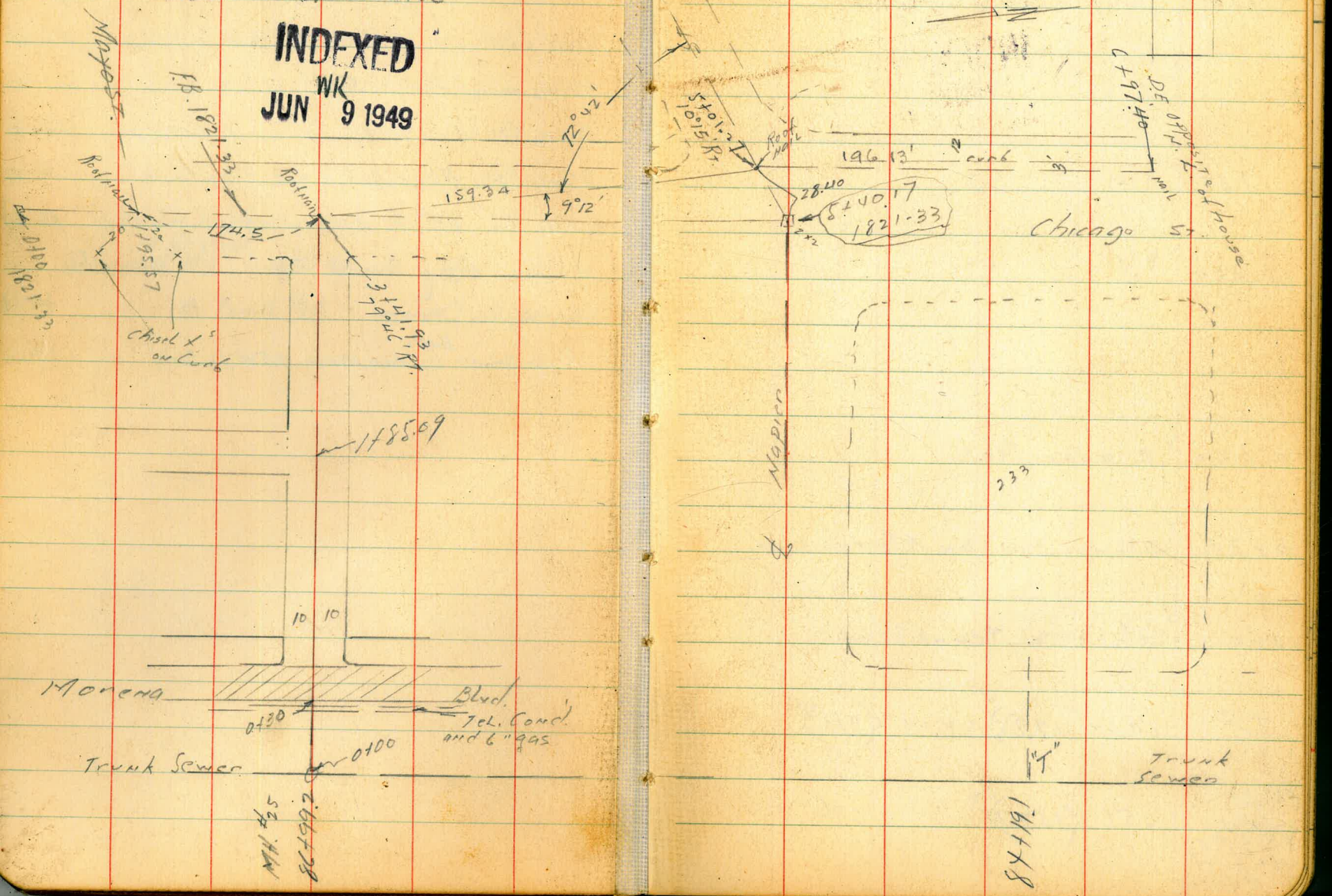
This Field Book is manufactured of a High Grade 50% Rag Paper having a WATER RESISTING SURFACE, and is sewed with Bing Special Enamel Waterproof thread.

Made in U. S. A.

Sewer line in alley
N. of Napier St
BAY PARK VILLAGE

Meane
Begg
Green
Oakley
5-18-48

W.O. 31x74



Sewer Levels on alley N of Napier St.

		℄	
1+50		3.2	16.6 ✓
2		4.5	15.3 ✓
1+85		5.0	14.8 ✓
1+50		5.9	13.9 ✓
1		7.6	12.2 ✓
0+50	E edge Pav.	8.5	11.3 ✓
0+30	W edge Pav. on Moreno Blvd.	8.6	11.2 ✓
0+00	= 86+99.2 Trunk Sewer	11.8	8.0 ✓
T.P.	10.62 (19.75) ✓	4.14 (9.13) ✓	19.75 ✓
BM. B+ W. bdwk R.R. C-Ly. 150' S of Napier	6.51 (13.27) ✓	6.76	

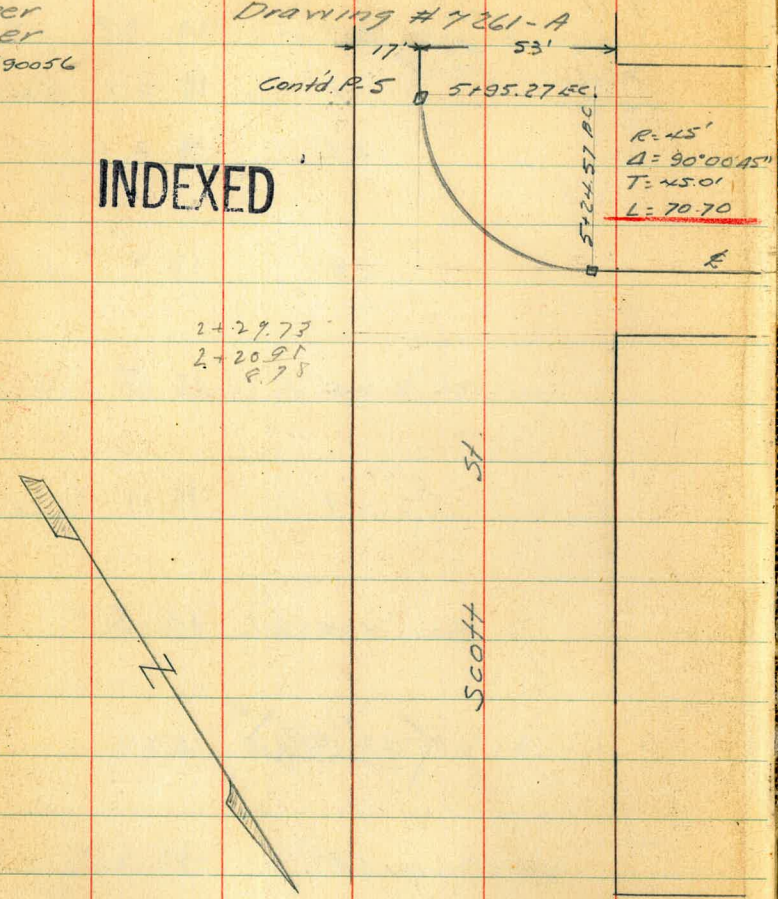
5+40.17 check ground 2d @ 1.821-39	5.1	17.69	17.9 ✓	
6+97.4 D.E. opposite NL House				
+50				
6				
+50				
5+01.27 ∠ 10°15' Rt on ℄ Napier				
+50				
4+00 Cross Waterline				
T.P.	4.83 (22.99)	1.59 (18.16) ✓		
3+41.93 79°46' Rt on Chicago				
+14.8 Beg. Pav				
3+00				
	(19.75) ✓			

	℄			
24.1 +11 44 Fl. elev. NW Cor.	21.8 1.7 44 ground			
3.9		19.1 ✓		
4.4		18.6 ✓		
4.6		18.4 ✓		
4.8		18.2 ✓		
4.5		18.5 ✓		
4.9		18.1 ✓		
4.5		18.5 ✓		
(22.99) ✓				
1.3		18.5 ✓		
1.6		18.2 ✓		
2.0		17.8 ✓		
(19.75) ✓				

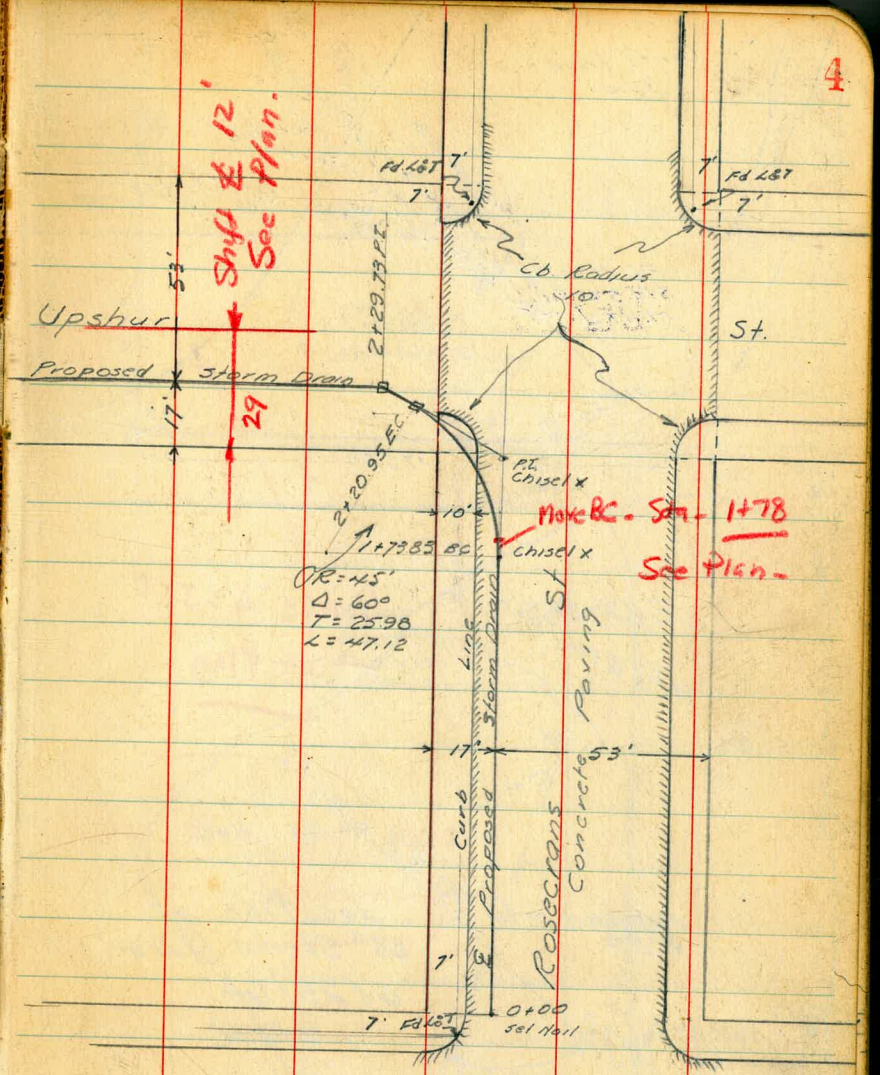
8-6-48
Hendricks
Roberts
Greer
Rorer
WO#90056

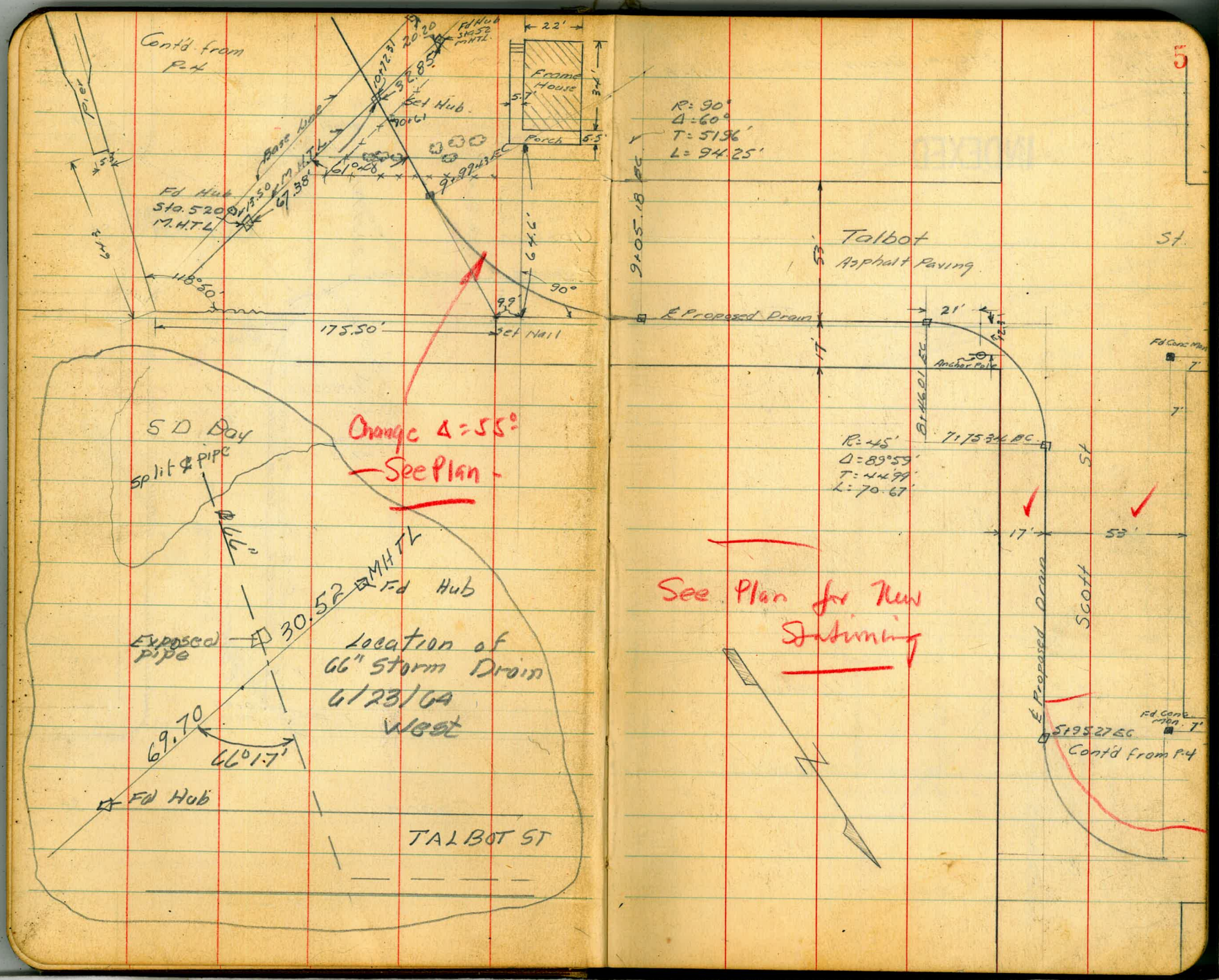
Proposed Canon Street Storm Drain (Upshur St. Location)

Drawing #7261-A



INDEXED




Contd from P.4
Fd Hub Sta 52 M.H.T.L.
Frame House
Porch
Set Hub
Base Line
Fd Hub Sta 0.520 M.H.T.L.
67.38'
61°28'
175.50'
Set Nail
90°
118°50'
Change Δ = 55°
See Plan
SD Box
Split ϕ Pipe
Exposed Pipe
30.52 M.H.T.L.
Fd Hub
Location of 66" Storm Drain 6/23/64
West
69.70
66°17'
Fd Hub
TALBOT ST
R = 90'
Δ = 60°
T = 51.96'
L = 94.25'
9+05.18 EC
Talbot
Asphalt Paving
St
℄ Proposed Drain
21'
Anchor Pole
Fd Conc Mon
R = 45'
Δ = 89°59'
T = 44.99'
L = 70.67'
17'
53'
See Plan for New Staking
Scott St
℄ Proposed Drain
Fd Conc Mon. T'
Contd from P.4

8-7-48
Hendricks
Roberts
Greer
Rorer

Proposed Talbot St
Storm Drain Drawing 7261-A

INDEXED

INDEXED
W.K

6

Talbot

Upshur

Rosecrans

5%

10'

6+41.21
Chisel X

C6 Line

40'

St
(Conc Paving)

5+97.69
Chisel X

10'

5+57.04
Set Hub

C6 Line

177.73'

67°20'30"

Revised
See 7338 L

4'

20'

Pole

School Prop Line

Sand Box
Pole
3+70.2
3+48.2
3.3
14.3
7.7'

Move 12.26 West

3+05.3
House
5.7
2+61.1

143.92'

29.72'

2+72.67 P.C.

St. See Plan

R=45'
Δ=90°

53'

7+42.03

14.93'

Set Stake to top of Iron Post

2+02.03 P.C.

101'

2 Proposed Drain

26'

24'

41'

2+23.73
0100
0+13.12

8-9-48
Hendricks
Roberts
Greer
Rorer

Levels Proposed Storm Drain
Canon St (Upshur St. Location)

2+20.95 EC.

1+7383 BC. ✕

1+50

1+00

0+50

0+00 West line Canon St.

T.P.	1.77	23.74 ✓	5.23	21.97	
T.P.	1.30	27.20 ✓	4.56	25.90	
B.M.	241	30.46 ✓			28.05 ✓

℄

7

1824 1755 1776 1788
5.5 6.22 6.1 5.9
12 Hub 10 26

1885
4.89

1899
4.75

1942
4.52

1947
4.27

1950
4.24

23.74 ✓

P.W.B.P. Bessemer & Rosecrans

2+ 29.73 P.I.

NW Ret. Upshur & Rosecrans (B.C on Rosecrans)

NW Ret Upshur & Rosecrans (B.C on Rosecrans)

NE Ret. Upshur & Rosecrans (BC on Rosecrans)

N E Return Upshur & Rosecrans (B.C on Rosecrans)

23.74

17.41
19.41
6 3.3
Hwb

1943	1974	1948	1977	1945	1981	1947	1984	1947	1982
4.31	4.00	4.26	3.97	4.29	3.93	4.27	3.90	4.27	3.88
Gut	Cb.	Gut	Cb.	Gut	Cb.	Gut.	Cb	Gut	Cb.
B.C		①		②		③		E.C	

1946	1984	1945	1988	1946	1989	1945	1990	1945	1993
4.28	3.90	4.29	3.86	4.29	3.85	4.29	3.84	4.23	3.81
Gut	Cb	Gut	Cb	Gut	Cb	Gut	Cb.	Gut	Cb.
B.C		①		②		③		EC	

1824	1879	1826	1878	1823	1878	1813	1874	1804	1860
5.20	4.25	5.28	4.26	5.21	4.26	5.61	3.00	5.23	5.14
Gut	Cb.	Gut	Cb	Gut	Cb	Gut	Cb	Gut	Cb
BC.		①		②		③		EC	

1856	1804	1854	1808	1863	1821	1874	1828	1874	1834
5.18	5.20	5.18	5.25	5.11	5.53	5.00	5.46	5.00	5.42
Cb	G	Cb	Gut	Cb	Gut	Cb.	Gut	Cb.	Gut
EC.		③		②		①		BC	

23.74 ✓

4+11				
4+00				
T.P	1.91	16.34 ✓	9.31	14.43
3+50				
3+00				
2+50				
		23.74		

13.9
2.4

15.4 15.3 14.4 14.2 14.1
1.1 1.0 2.1 2.1 1.8
12 2 1 14

16.34 ✓

8.5 15.1

17.6 17.4 16.1 16.0 16.6
6.1 5.9 7.5 7.7 7.1
12 3 1 13

17.0
6.7

23.74 ✓

5+95.27 E.C.

5+24.57 B.C.

5+00

4+50

4+14

1634

11.4 12.1 12.23 11.8 12.1 11.7
4.9 4.2 4.11 4.5 5.1 4.6
15 11 Hub. 7 10 20

12.5 12.6 12.4
3.7 3.7 3.2
13 Hub. 11

13.3 13.3 12.2 12.4
3.0 3.0 3.6 3.9
14 * 13

13.8
2.5

14.8
1.5

16.34

9+05.18 B.C.

TP. 1.79 9.76 ✓ 8.37 7.97

8+46.01 E.C.

7+75.24 B.C.

7+00

6+50

16.34

12½ 12½ 8½ 7½ 6½ 6½ 6½
2½ 2½ 1⅝ 2⅝ 3½ 3⅜ 3⅜
22 16 14 5 Hub 1 19
Pav Pav

9.76 ✓

4½ 8½ 9½ 4½ 11½ 7½ 8½
7½ 7½ 6⅝ 8⅜ 8⅜ 8½ 8⅜
28 18 14 6 Hub 5 20
Paving

9⅝ 10⅜ 9½ 10½
6½ 5⅞ 7½ 6⅜
15 Hub 12 23

9⅝ 10½ 11½ 10½ 10⅜
6¼ 5⅝ 5½ 6½ 5⅞
20 6 10 20

11⅝
4⅝

16.34

10+61 Board & Wire Fence

10+55

10+50

10+42

10+17 Line of Shrubs & Oleander Trees (on diagonal)

10+09 Wire & Board Fence

10+09 Power Pole # P2821 10.4 Lt ℄

9+99.43 EC.

9.76

24 17 13 15 25 17 20
7.6 8.4 8.1 8.2 7.3 8.1 7.8
20 7 8 15 19 30

38
6.0

15 19 38 39 42 47
8.3 7.8 6.0 5.2 5.1 5.4
25 14 9 3 13

Shrub 2' Lt
Oleander Tree 9 & 16' Lt.

Shrub 15' Rt.
Oleander Tree 26' Rt.

34 34 41 43.4 44 54
6.4 6.4 5.7 5.4.2 5.1 4.6
24 12 7 Hub 8 14

9.76 ✓
ST

11+36

11+20

11+08

11+00

10+723.1 Int. M.H.T.L

9.76

11.7 (19)

11.9 (21)

11.8 (20) 10.1 (03) 9.3 (05) 9.3 (05)
40 19 20

9.1 (07)

8.2 (16) 8.08 (18) 7.8 (20)
15 1446. 15

9.76 ✓

11+71						
B.M	1.25	2.96			1.68	on E Hub 10+72.31 MH.T.L.
B.M.			0.95	28.05	28.05	NW BP Bessemer & Roscrans
TP	9.45	29.00	0.39	19.55		
T.P.	11.18	19.94	1.00	8.76		
11+48						
		9.76				

5 ft
8.7
12.6
9.76

8-9-48
Hendricks
Roberts
Greer
Rorer

Levels Proposed Talbot St.
Storm Drain
(Sketch P-61)

1+00

0+83.12 Wtly. Line Rosecrans (Edge Conc. Paving)

0+48.12 ℄ Rosecrans

0+13.12 Ely. Line Rosecrans (Edge Conc. Paving)

0+00 = 9.30 26.71 ✓ 17.41 ✓
2+29.73 on Upshur St Location

20	19	19	20
6.5	6.8	6.8	6.22
18		7	7
		Gut	Cb.

19	19	19	19
6.86	7.09	7.20	6.78
18		7	7
		Gut	Cb.

19	19	19
7.51	7.48	7.40
30		30

17	17	18	18
8.90	8.78	8.67	8.55
18		7	7
		Gut	Cb.

9.30 Hub.
On Hub 0+00 = 2+29.73 P-8

26.71 ✓

3+70.7 End Sand Box 6.7 Rt. 15.3 Lt.

3+59.7 Steel Pole for Swing 4.3' Lt. ℄

3+48.7 Beg Sand Box 6.7 Rt 15.3 Lt.

3+06.16 End Frame Bldg. 5.4 Rt. ℄

3+00

2+81.86 Frame Bldg. 5.4 Rt ℄

T.P. 9.37 35.33 0.75 25.96

2+73.21 EC

2+02.53 BC. (See P. 20 for New Levels Ahead this Sta.)

1+50

2671

See Page 20 New Levels

C℄ 28.7
Gr.
5.8
Box 24.5

7.1 28.7
Gr.
6.0
Box 24.3

28.9 28.5 28.9 28.5 26.7
9.4 8.8 9.4 8.8 8.6
17 14 9 5

35.33

25.7 25.6 24.7 25.0 24.6 26.3
1.0 1.1 1.6 1.1 0.75 0.4
20 13 8 6 Hub 12

24.5 26.64 23.8 24.36
2.2 3.07 2.9 2.36
18 Hub 7 7
Gut. Cb.

5.8 20.9

26.71 ✓

5+27	Small Tree 14'Lt. & 12'Rt
5+13	Shrub 6'Lt.
5+12	Small Tree 15'Lt
5+00	
4+91	Small Tree 14'Lt.
4+74	Small Tree 15'Lt
4+68	Shrub 6'Lt.
4+50	
4+46	Swing Standard 2-6"x8" posts 0.5'Rt & 8.6'Lt.
4+21	End Steel Bars on Lt 3.8
4+16	End Shed 13.0 Lt. ℄
4+09	Beg Shed 13.0 Lt. ℄
4+03.9	Beg Steel Bars 3.8 Lt ℄
4+00	
3+94.2	End Steel Bars
3+87.2	Beg Steel Bars 3.4 Lt

35.33

31.9, 31.6, 31.6,
32.4 31.7 31.7
13 15

29.9,
5.4

28.6, 28.9, 29.2,
6.7 6.4 6.1
20 20

35.33 ✓
TT

6+20.50 ℄ Talbot St.

5+98.67 No. Cb. Line Talbot St.

5+92.22 Edge Side Walk

T.P. 8.48 40.54 3.27 32.06

5+85

5+69 Shrub 1'Lt. ℄

5+50

5+45 Small Tree 13'Lt.

5+38 Shrub 7'Lt ℄

32.33

29.14 32.29 35.42
11.40 8.25 5.12
50 50

28.76 29.49 32.60 35.76 35.05 38.87 38.15
11.78 11.05 7.94 4.78 5.49 1.67 2.39
50 50 66 50 50 100 100
Gut Cb. Cut Cb. Gut Cb Gut
8.62
34.1

8.01
32.53

40.54

32.3 32.7 32.7 33.1
3.0 2.6 2.6 2.1
18 9 9

32.9
2.4

32.33

Notes Reduced 8-16-28

B.M			0.24	28.03	28.05
T.P	0.89	28.27	13.16	27.38	

6+42.33 So. Cb. line Talbot.

40.54

N.W.B.P. Bessemer & Rosecrans

30.09	30.77	34.04	36.56	37.21
10.45	9.77	6.50	3.89	3.33
50	50	Cb.	50	50
Cut	Cb.	7.23	Cut	Cb
		Cut		

33.21

40.54 ✓

8-27-48
Hendricks
Roberts
Greer
Rorer

Additional Levels Proposed Talbot St. Storm Drain
(See P.C. for Sketch)

3+70.2	End Sand Box				
3+49.2	Steel Pole for String 3.3 Lt.				
3+48.2	Beg. Sand Box				
3+05.3	End Frame Bldg 5.7 Rt.				
3+00					
2+81.1	Frame Bldg 5.9 Rt.				
TP	10.04	36.04 ✓	2.07	26.00	
2+72.67	E.C.				
2+02.03	B.C.				
BM	10.66	28.07 ✓		17.41 ✓	

27.7 28.4 28.3
8.3 7.9 7.7
10 10

26.1 26.5 26.7
9.9 9.5 9.3
10 6

36.04 ✓

26.00
2.07

23.63
4.44
28.07

on Hub 2+29.73 Upshur St. Location P.8

4+74 Small Tree 13' Lt.

4+68 Shrub 5' Lt.

4+50

4+45.5 Swing Standard 2 6"x8" Posts 1.4 Rt & 7.8 Lt

4+20.7 End Steel Bars 3.5 Lt.

4+15.2 End Shed 12.4 Lt

4+08.4 Beg. Small Wood Shed. 12.1 Lt.

4+03.5 Beg Steel Bars 2.9 Lt.

4+00

3+94 End Steel Bars. 2.1 Lt.

3+87 Beg Steel Bars 2.1 Lt.

36.04

30°1 30°1 30°1

6° 6° 5°7

10 10

28°7 28°9 29°0

7°3 7°1 7°0

10 10

36.04 ✓

5+68	Small Shrub	on Line
5+50		
5+45	Small Tree	12' Lt.
5+38	Shrub	6' Lt.
5+29	Small tree	13' Rt.
5+27	Small tree	12' Lt.
5+23	Shrub	4' Lt.
5+13	Shrub	5' Lt.
5+10	Small tree	13' Lt.
5+00		
4+91	Shrub	12 4 Lt.

36.04

32.8 33.0 33.1

2 2/10 3 0/10 2 9/10

31.9 31.5 31.5

4 1/10 4 5/10 4 5/10

36.04

T.P.	10.61	53.42	0:12	42.81

SE Ret. Talbot & Armada Terrace 875 : Length.

6+41.21	So. Cb Line Talbot			
6+19.45	E Talbot			
5+97.69	No. Cb Line Talbot.			
T.P.	10.89	42.93	4.00	32.04
5+87.04	No. Line Talbot			
5+84				
		36.04		

40.84 41.32 40.14 40.75 39.77 40.42 39.52 40.01 39.88 39.14

2.09 2.79 2.35 3.18 2.51 3.41 2.82 3.10 3.79

Cut Cb Cut Cb. Cut Cb Cut Cb Cb. Cut

+30 +51 EC. EC. EC.

From EC Armada Ter. & Ret. Talbot St.

31.34 31.96 33.21 37.18 36.48

11.59 10.97 9.72 5.35 6.45

30 30 Cut 50 50

Cut Cb 9.00 Cb Cut

Cb

30.28 32.18 35.34

12.62 10.75 7.59

30 50

30.62 29.96 32.74 35.69 34.98

12.31 12.97 10.21 7.24 7.95

30 30 Cb 50 50

Cut Cb. 11.08 Cb. Cut

Cut 31.85

42.93

31.8 32.3 32.4

4.2 3.7 3.6

10 10

31.9 32.9 33.5

4.1 3.1 2.5

10 10

36.04

B.M 1.43 51.99

NE Ret Talbot & Evergreen Length = 55' (5 parts)

53.42

NW BP Evergreen & Talbot

50.28 50.82 49.91 50.40

3.14 2.60 3.51 3.02

Gut Cb Gut Gb.

+50 from BC EC on Evergreen

48.51 47.82 49.26 48.64 49.88 49.40 50.28 49.75 50.36 49.82

4.91 5.60 4.16 4.78 3.43 4.02 3.14 3.67 3.06 3.60

Cb Gut Cb Gut Cb Gut Cb Gut Cb Gut

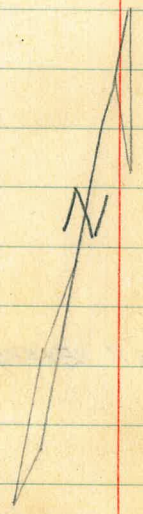
B.C. Talbot St BC ① ② ③ ④

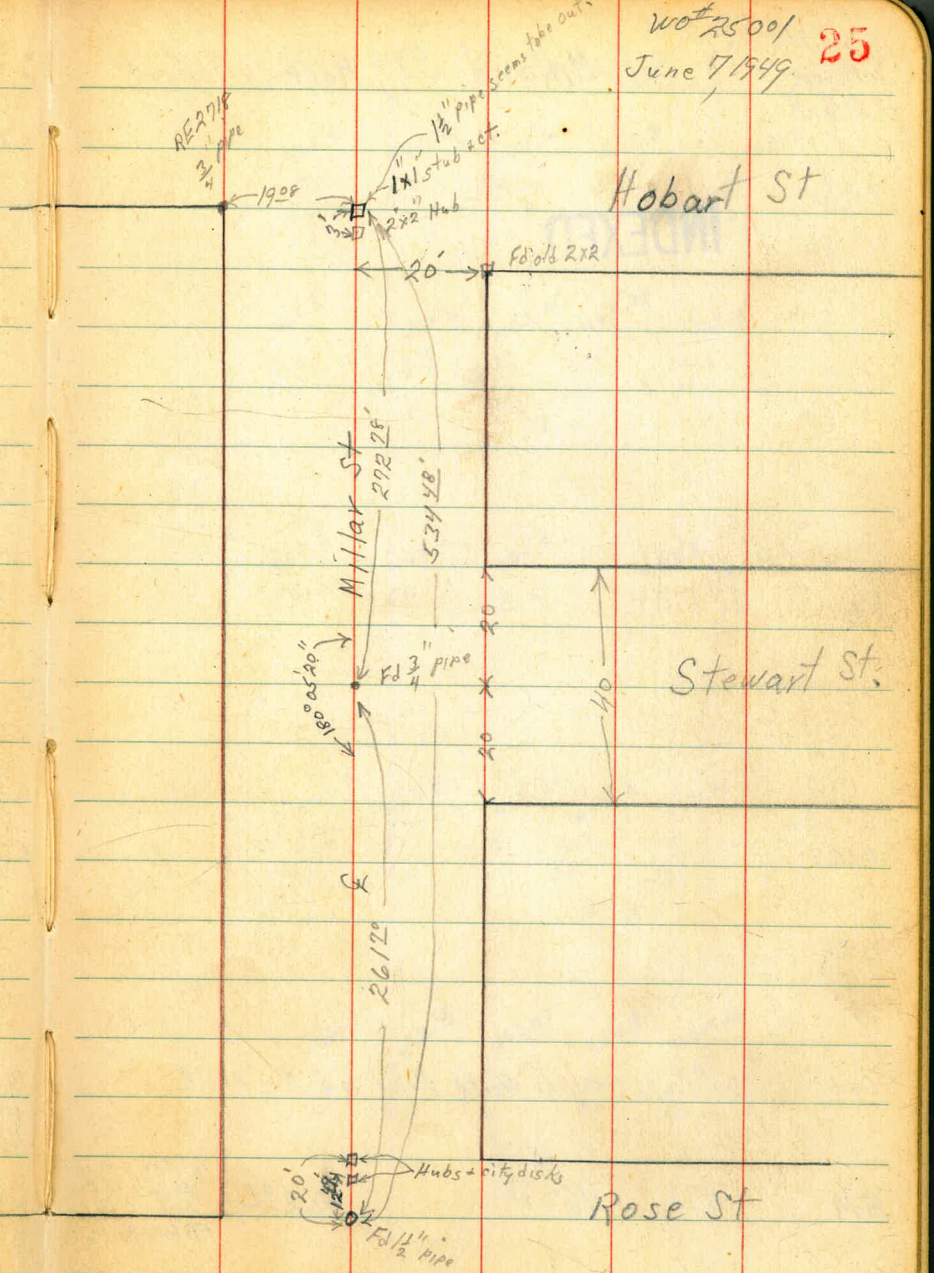
53.42

D. Smith
W. Moore
J. Clark

Cross Section Millard St
From Rose to Hobart.

Also F.B. 2226





D Smith
W Moore
J Clark

X Sec. Millard St; Rose to Hobart.

INDEXED

W.O. #25001 26

Lt=West & Rt=East June 8 1949

1+50

1+00

0+50

0+20

0+00 20' South of the North line of Rose St.

BM	479	467.76	462.97	1½" Pipe & Millard 20' South of North line of Rose FB 200 Bk pg 17.

460.8	461.8	462.6	462.8	463.7
7° 50	6° 20	5 2	5° 20	4 4 50
461.3	461.8	462.4	463.4	463.8
6 5 50	6° 20	5 4	4 4 20	4° 50
461.2	462.2	462.9	463.9	464.3
6° 50	5 6 20	4 9	3 9 20	3 5 50
461.4	462.4	463.56	463.8	464.4
6 4 50	5 4 20	4 2	4° 20	3 4 50
461.1	462.8	462.97	464.3	464.6
6 7 50	5° 20	4 9 9 on Pipe	3 5 20	3 2 50

467.76

cont

3+00

2+81.20 North Prop Stewart St.

2+61.20 ℄ Stewart St

2+41.20 South Prop Stewart St

2+00

Lt ℄ Rt

460.7	461.6	462.0	462.5	462.4
7.1	6.2	5.8	5.3	5.4
50	20		20	50
460.8	461.7	462.1	462.4	463.1
7.0	6.1	5.7	5.4	4.7
50	20		20	50
460.8	462.3	462.7	462.8	462.9
7.0	5.5	5.1	5.0	4.9
50	20		20	50
460.7	461.8	462.5	462.9	463.0
7.1	6.0	5.3	4.9	4.8
50	20		20	50
460.5	462.0	462.8	463.5	463.0
7.3	5.8	5.0	4.3	4.8
50	20		20	50

46776

cont.

5+14.46 South Prop Hobart St

5+00

4+50

~~5~~+00

3+50

Lt ℄ Rt

455.8	455.8	457.0	457.3	457.8	459.2
12.0	12.0	10.2	10.5	10.0	8.6
50	35	20		20	50

456.6	457.8	458.4	458.7	459.4
11.2	10.0	9.4	9.1	8.4
50	20		20	50

458.7	458.8	459.7	460.5	460.1
9.1	9.0	8.1	7.3	7.2
50	20		20	50

459.1	460.5	460.8	461.2	461.0
8.2	7.3	7.0	6.6	6.8
50	20		20	50

460.2	461.0	461.4	462.2	462.8
7.6	6.8	6.4	5.6	5.0
50	20		20	50

4677.76

BM		479	46297	Starting Branch
5734 ~~48~~ E Hobart St				

450.1	452.2	454.6	456.4	458.6
17 3/50	15 6/20	13 2	11 4/20	9 2/50

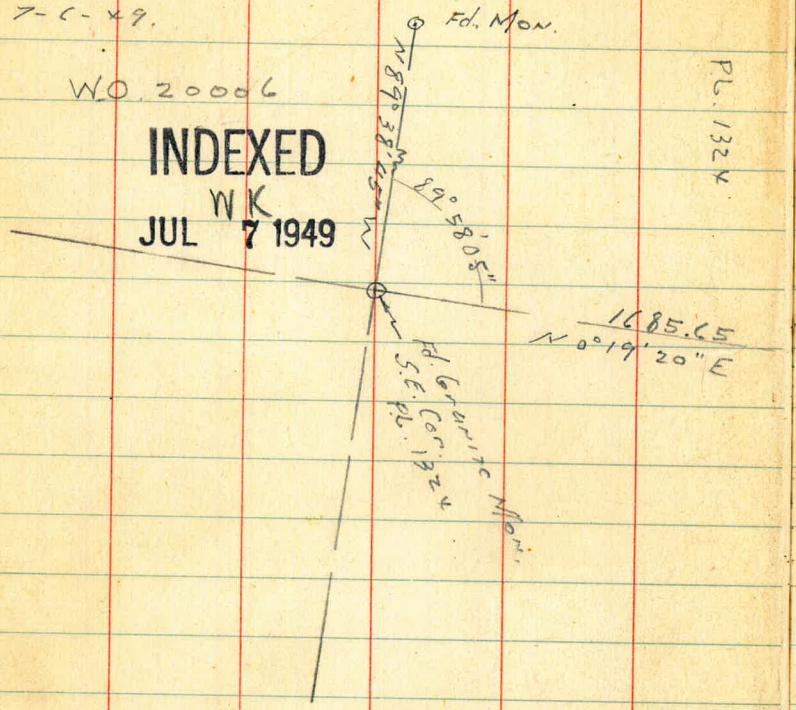
46776

Moore
Begg
Sheridan
Sisson
7-6-49.

Access Road to Glider Club

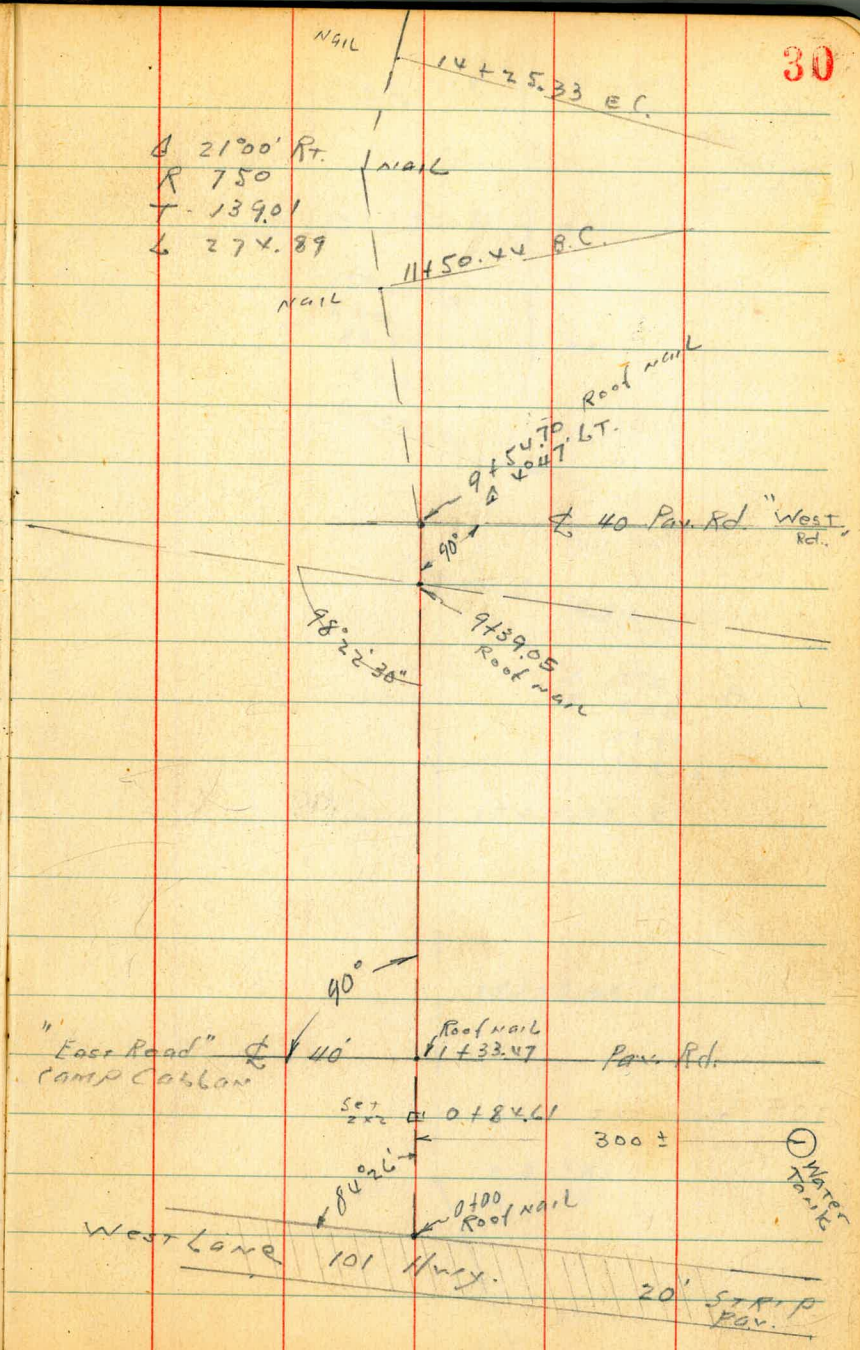
P.L. 132 X.

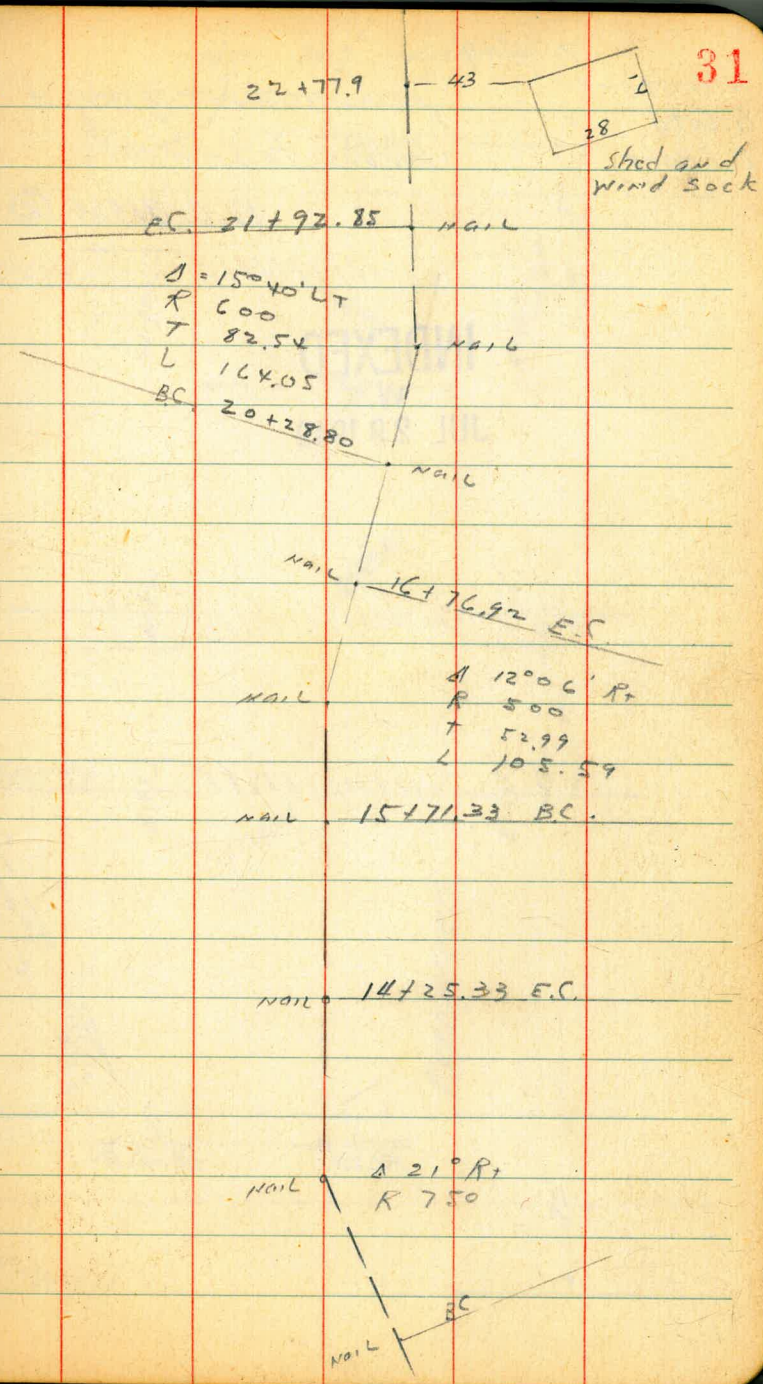
W.O. 20006



1133.47 to 12425 = 35' wide pav. strip

then 12+25 on = 20' o.c. Pav.




22+77.9
43
28
Shed and Wind Sock
EC 21+92.85
NAIL
Δ = 15°40' LT
R 600
T 82.54
L 164.05
BC 20+28.80
NAIL
NAIL
16+76.92 E.C.
NAIL
Δ 12°06' Rt
R 500
T 52.99
L 105.59
NAIL
15+71.33 BC.
NAIL
14+25.33 E.C.
NAIL
Δ 21° Rt
R 750
BC
NAIL

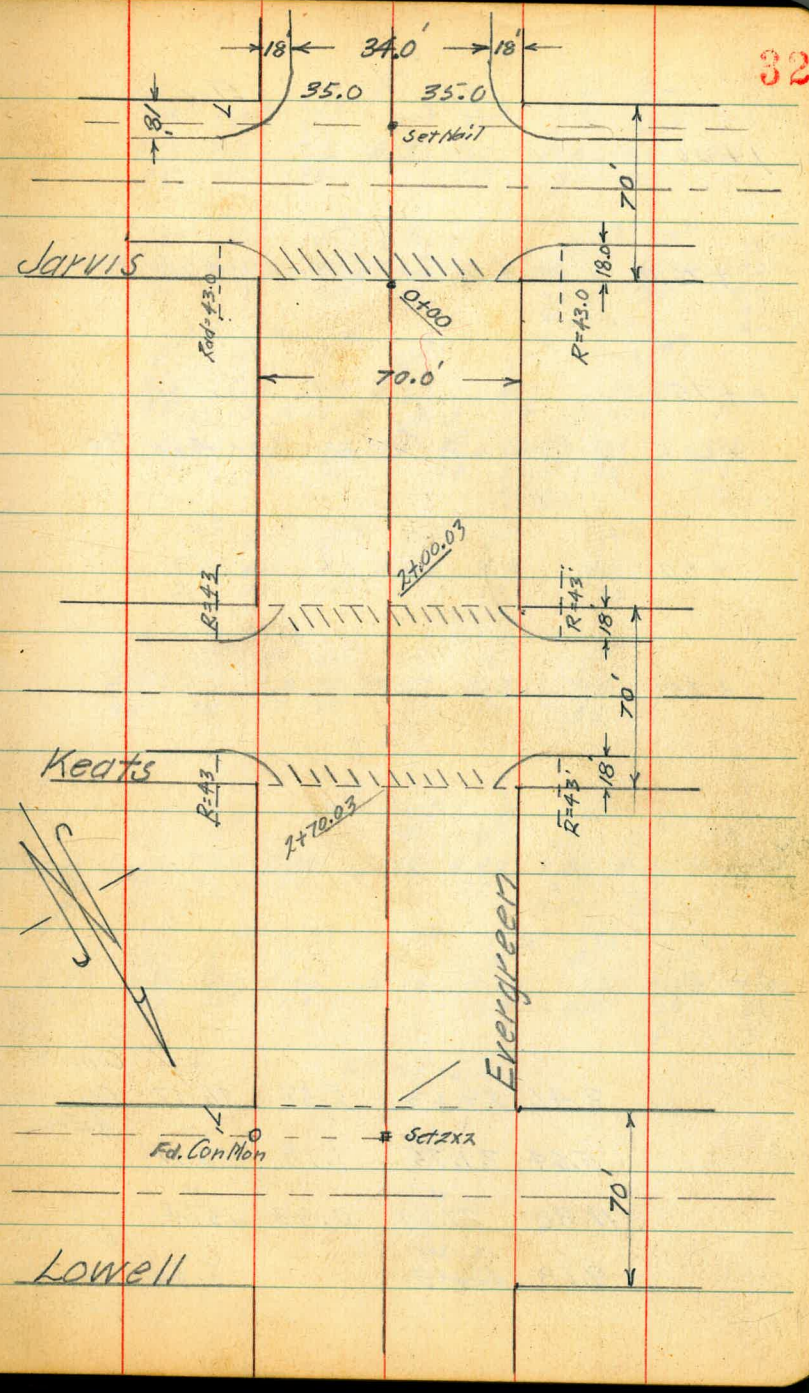
7/14/49

W. Garber
G. Cota
E. Chavey

Cross Sec. Evergreen –
Jarvis to Lowell

W.O. 31569 (2)

INDEXED
W.K.
JUL 29 1949



	+	H.I.	-	Elev.	
1+00					
+76.0	End 2 Car Garage 40.0 Rt.				
+75					
+60.5	Begin 2 Car Garage 40.0 Rt				
+50					
+25					
0+00					
0-18					
	3.46	29.63	5.58	26.17	Con. Mon. S.E. Cor. Lowell & Evergreen
	5.64	31.75	1.18	26.11	
	11.88	27.29	0.93	15.41	
	9.68	16.34 ~~16.43~~		6.66	Disc. S.W. Cor. Keats & Rosecrans

Lt. ℄ Rt

24.1 22.6 22.0 21.3 20.5 21.2 20.2 19.7
5.5 7.0 7.6 8.3 9.1 8.4 9.4 9.9
35 17 14 15 17 20 35

24.1 22.7 22.2 21.5 20.5 19.37 19.4 19.41
5.5 6.9 7.4 8.1 9.1 10.26 10.2 10.22
35 17 14 17 36.5 35 40
Edge Apron Floor Garage

24.1 22.8 22.8 21.5 20.7 19.43
5.5 6.8 7.4 8.1 8.9 10.2
35 17 15 17 35

24.3 22.9 22.4 21.9 20.8 19.33 19.5 19.39
5.3 6.7 7.2 7.7 8.8 10.30 10.1 10.24
35 17 14 17 36.5 35 40
Edge Apron Floor Garage

24.5 23.0 22.5 22.0 20.9 19.5
5.1 6.6 7.1 7.6 8.7 10.1
35 17 15 17 35

24.7 24.5 22.8 22.6 22.1 21.3 20.0
4.9 5.1 6.8 7.0 7.5 8.3 9.6
35 30 17 15 17 35

23.7 22.71 22.53 22.01 21.79 21.70 21.20 20.80 21.23 21.16 21.0
4.9 6.92 7.10 7.62 7.84 7.93 8.43 8.83 8.40 8.47 8.6
35 32 25 25 17 17 25 25 32 35
Walk Cb. Gut. Gut. Cb Walk

23.70 23.27 22.51 21.97 21.50 21.03 20.41 20.13 20.03
5.93 6.36 7.12 7.66 8.13 8.60 9.22 9.50 9.00
59 59 35 17 17 35 59 59
Cb. Gut. Gut Cb.

29.63

	+	H.I.	-	Elev
+25				
3+00				
+70.03				
+52	Gutter			
+35	& Keats			
+18	Gutter			
2+00.03				
+75				
+64.5				
+50				
+25				
+22	End 2 Car Gar. 42.7 Lt			
1+06	Begin 2 Car Gar. 42.6 Lt			

Lt. | ℄ | Rt.

28.0 26.8 26.3 26.0 25.2 24.7
1.6 2.8 3.3 3.6 4.4 4.9
35 20 17 17 35

27.7 26.3 25.2 25.1 24.5 24.1
1.9 3.3 4.4 4.5 5.1 5.5
35 30 17 17 35

25.2 24.74 24.46 23.90 23.69 23.26 22.69 22.36 22.87 22.75 22.9
4.4 4.89 5.17 5.73 5.94 6.37 6.94 7.22 6.76 6.88 6.7
35 32 25 25 17 17 25 32 35
Wlk Cb. Gut. Gut. Cb. Walk

26.41 3.22 25.96 3.67 25.29 4.34 23.18 6.45 25.48 8.14 21.49 21.22 8.41 21.44 7.69
60 60 50 50 60 60
Cb Gut Gut Cb
EC EC

23.28 6.35

25.98 25.53 24.13 23.70 24.89 23.41 22.93 22.40 21.03 22.10 21.70 20.66 21.07
36 4.10 5.50 5.93 4.74 6.22 6.70 7.23 8.60 7.53 7.93 8.97 8.56
60 60 35 25 50 17 17 50 25 35 60 60
Cb Gut Gut Cb EC
EC

24.3 24.10 23.82 23.40 23.13 23.03 22.42 22.19 22.66 22.57 22.0
5.3 5.53 5.81 6.23 6.50 6.60 7.21 7.94 6.97 7.06 7.6
35 32 25 25 17 17 25 25 32 35
Walk Cb. Gut. Gut Cb Walk

24.9 23.4 22.4 22.1 21.7 22.1 20.4
4.7 6.2 7.2 7.5 7.9 7.5 9.2
35 28 17 17 17 35

24.5 23.3 22.7 22.4 21.9 21.5 21.3 21.3 21.2 20.3 20.62
5.1 6.3 6.9 7.2 7.7 8.1 8.17 8.4 9.3 19.01
35 28 18 17 15 22 22 35 35
Wlk Gr. Gr. Walk

24.5 23.5 22.1 21.4 21.1 21.93 21.2 20.0
5.1 6.1 7.5 8.2 8.5 7.7 8.4 9.6
35 30 17 13 17 19 35

24.9 22.9 22.3 21.2 20.6 21.5 20.5 19.5
4.7 6.7 7.3 8.4 9.0 8.1 9.1 10.1
35 26 17 13 17 20 35

26.78 25.24 23.88 22.0 21.2 20.7 19.5
2.85 4.39 6.35 7.5 8.4 8.9 10.1
42.7 35 25 15 15 35
Floor

26.76 25.42 23.43 22.1 21.3 20.6 19.4
28.7 4.21 6.20 7.5 8.3 9.0 10.2
42.6 35 25 15 15
Floor Slope on Apron Edge Apron
Garage

(29.63)

	+	H.I.	−	Elev	
	& Lowell				
			7.01	26.18	Com. Mon S/E Cor- Lowell & Evergreen
+88					
+70					
	5.76	33.19	2.20	27.43	
+50					
+25					
+05					
4+00					
+75					
+65.5	End 2 Car Gar. on				Lt.
+64	" " "				" Rt
+49.5	Begin " "				" Lt
	" " "				" Rt
3+48.5		29.63			

	Lt.		&		Rt	
			28.9 4.26 56	26.8 6.35	25.3 7.86 50	
	28.5 4.7 50	27.7 5.5 35	26.8 6.4 17	26.8 6.4	26.4 6.8 17	25.6 7.6 35
	24.4 8.8 61	25.3 7.86 61 T-Cb				
	28.7 4.5 35	27.7 5.5 17	27.3 5.9 33.19	27.0 6.2 10	27.2 6.0 17	27.2 6.0 23
	26.08 7.11 25 Tp. Cb.	26.7 6.5 35				
	30.0 +0.4 35	28.8 0.8 17	28.0 1.6 13	27.6 2.0	27.2 2.4 10	27.9 1.7 17
	27.5 2.1 35					
	30.0 +0.4 35	29.1 0.5 17	28.2 1.4 13	27.7 1.9	27.1 2.5 17	27.1 2.5 35
	26.47 3.16 45 Garage Floor					
	29.3 0.3 35	28.2 1.4 17	27.6 2.0	26.9 2.7 17	26.2 3.4 35	
	28.7 0.9 35	27.6 2.0 17	27.2 2.4	26.5 3.1 17	25.6 4.0 35	
	29.33 0.30 42.5 Floor	28.76 0.87 35	27.6 2.0	26.9 2.7	26.3 3.3	25.8 3.8 35
	29.33 0.30 42.5 Floor	28.75 0.88 35 Apron	27.6 2.0 22	26.9 2.7 17	26.37 3.37	25.71 3.92 32.5 Apron
	25.82 3.81 38.5 Floor					
	29.33 0.30 42.4 Floor	28.56 1.07 35	27.1 25 Apron 17	26.5 3.1	26.0 3.6 17	25.67 3.96 32.5
	25.73 3.90 35					
	28.5 1.1 35	27.1 1.5 17	26.6 3.0 17	26.0 3.6	25.67 3.96 32.5 Edge Drive	25.74 3.89 35
	25.85 3.78 38.5 Floor					
	(29.63)					

8/12/49
McCoy
Allen
Rorer

Additional X Sections on Evergreen (Sketch pg 32)

M.O. 31569 (2)

4+88 So. Curb Line of Lowell

4+86

4+80.

4+70 So. Prop Line Lowell

4+12 End 2 Car Garage 45.0 Rt

3+95 Begin 2 car garage 44.6 Rt

S/E Cor. Mon. Lowell & Evergreen 7.71 33.89 26.18

27.5 6.4 3.5 | 26.8 7.1 17 | 26.6 7.3 | 26.3 7.6 17 | 25.5 8.4 3.5 | 25.38 8.51 60 Curb EC | 24.4 9.5 60 Gut

28.3 5.6 3.5 | 27.1 6.8 17 | 26.9 7.0 | 26.9 7.0 17 | 26.0 7.9 3.5 | 25.1 8.8 50 Gut. | 25.6 8.27 50 Cb.

26.3 7.6 3.5 Gr. | 26.11 7.78 3.5 Curb

29.3 4.6 3.5 | 29.1 4.8 2.5 | 27.7 6.2 15 | 27.3 6.6 | 27.0 6.9 9 | 27.2 6.7 23 | 26.6 7.3 2.5 Gr. | 26.09 7.80 2.5 End Cb. Rad | 26.6 7.3 3.5

29.7 4.2 3.5 | 29.0 4.9 19 | 28.0 5.9 13 | 27.7 6.2 | 27.1 6.8 17 | 26.4 7.5 3.5 | 26.33 7.56 43.0 Edge Ramp | 26.43 7.46 45.0 Floor Gar.

29.2 4.7 3.5 | 28.1 5.8 17 | 27.5 6.4 | 26.9 7.0 17 | 26.1 7.8 3.5 | 26.32 7.57 42.6 Edge Ramp | 26.42 7.47 44.6 Floor Gar.

(33.89)

D Smith
F Osborne
C Hatch
D Shepherd.

Cross Section Alley Blk 8 La Jolla Park

WO# 25020
10-19-49

37

Note: For LATER Notes this Alley (11-30-54) see FB 2295-44

Fd L&T 7X7'

14' — 5' walk — 5' parking

1' Cb. Rad.

Set Chisel Cross 9" into Pav't

Set PK Nail

BLK 22

Note: Ravina St is closed between this BLK and BLK 8 somewhere but we didn't have the time.

Set PK nail POT Hub

Pepper tree Stump 0.4' 6767.42

outlet unknown

18"x18" grate to 6" drain

BLK 8 EXIST (Cont. PAV'T 11-30-54)

Catch ex sew MH = 1+51

Set roofing tack 0.00

Fd PK I.C.

Set chisel crosses 9" into 66.00'

Fd PK (CHK'S DISTANCE) 11-30-54 J.mc.

2' Cb. Rad.

157.09

S 41° 18' E

Kline St

157.05

3.14

5' walk — 5' parking — 14'

Fd L&T 7X7' SEcor. Pearle Fay

Pearl

X Sec Alley Blk 8
La Jolla Park

Lt = North ℄ Rt = East

0+49 9½' Lt ℄ Power pole #JPA7519

0+44 10½ Lt End drive ramp into garage

0+33 12½ Rt End cold lay. Begin metal bldg garage
con foundation

0+31 10½' Lt Begin drive into garage

0+30

0+00 11½ Rt Begin cold lay parking pavement

0+00 10' Lt SE cor stucco garage bldg.

0+00 North Line Pearl St edge con paving
Last 3' covered with cold lay.

0-14 North cb line Pearl St

BM 0¹⁰ 115²⁷ 115¹⁷ SEBP Pearl + Girard

109.20 6⁰⁷ 20½ Top ramp
107.42 7⁸⁵ 10½ bot ramp
109.46 5⁸¹ 12½ Cold lay
109.64 5⁶³ 12½ floor

109.20 6⁰⁷ 20' Top ramp
107.55 7²⁸ 10½ bot ramp

107.8 7⁵ 10
108.0 7³ 7
108.3 7⁰
109.0 6³ 10
109.34 5⁹³ 11⅝ Cold lay
109.50 5²⁷ 20 Cold lay

109.12 6¹⁵ 10 floor
109.78 5⁴⁹ 10 Curb
109.50 5⁷⁷ 10 Sat
109.32 5⁹⁵ on con. paving
109.62 5⁶⁵ on Cold lay
109.75 5⁵² 10 Sat
110.05 5²² 10 Curb
110.08 5¹⁹ 11½ on Cold lay

105.87 6⁴⁰ 50 Curb
108.43 6⁸⁵ 50 Sat
109.54 5⁷³ 10 Curb
109.01 6²⁶ 10 Sat
109.08 6¹⁹
109.32 5⁹⁵ 10 Sat
109.82 5⁴⁵ 10 Curb
109.68 5⁵⁹ 50 Sat
110.09 5¹⁸ 50 Curb

115²⁷

cont.

1+77 14[9] Lt Begin Shed con floor

Begin lumber rack on con piers

1+50 10[0] Rt End bldg con foundation

1+00 10[0] Rt Begin con foundation storage bldg

0+98 12[2] Rt End metal bldg con foundation

0+87 19[3] Lt End double garage

0+66 19[3] Lt Begin double garage dirt floor

TP 2[01] 107[10] 10[18] 105[09]

0+60

0+50 10[3] Lt NE cor garage bldg

Lt		℄		Rt
102.44 4 66 / 14 Floor				
	102.4 4 7 / 20	102.3 4 8 / 10	101.9 5 2	102.0 5 1 / 10
				+0 18 / 10 Floor
104.2 2 2 / 15	103.8 3 3 / 10	103.7 3 4	104.0 3 1 / 10	107.30 +0 20 / 10 Floor
			105.6 1 5 / 12 1 Footing	
105.6 1 5 / 19 3 Floor				
105.7 1 4 / 15 6 Floor				
		107 10		
	105.9 9 4 / 15	106.0 9 3 / 10	106.1 9 3	106.3 9 0 / 10
106.7 8 6 / 10 3 Ground				107.0 8 3 / 12 Along bldg

115 27

Cont.

3+33 9° Lt ℄ power Pole # PA 7575

3+32 South edge con drive across Alley

TP2 (3+33 Nail in PPole) 1.84 100.56 8.38 98.72

3+00

2+75 10° Rt End wall base for fence

2+50

2+25 10° Rt Begin con base wall for fence

2+00

1+99 14' Lt End Shed con floor

1+99 8' Lt ℄ Power Pole # PA 7549

1+80 10° Rt to cop pier base Lumber rack

Lt ℄ Rt

98.39 2.17 / 13.5

97.87 2.69 / 10

97.91 2.65

98.10 2.46 / 9.5

98.31 2.25 / 10 on Coldley yard

100.56

99.5 7.6 / 15

99.2 7.9 / 10

99.0 8.1

99.2 7.9 / 10

99.5 7.6 / 15

100.0 7.1 / 10 ground

100.96 6.14 / 10 Top wall

100.5 6.6 / 15

100.5 6.6 / 10

100.4 6.7

100.3 6.8 / 10

101.56 5.54 / 10 Top wall

100.8 6.3 / 10 ground

101.79 5.31 / 10 Top wall

101.7 5.4 / 15

101.7 5.4 / 10

101.3 5.8

101.3 5.8 / 10

101.2 5.9 / 15

102.50 4.60 / 14.4 Floor

107.10

cont.

4+56.5 8.2 Rt Σ 18"x18" inlet grate 6" con drain outlet unknown

4+50

4+43 9.8 Rt Southerly con drive into yard

4+43 9.8 Rt End bldg and con foundation

4+19 9.8 Rt Begin mela bldg con. foundation dirt floor

4+09 10.0 Rt Σ cold lay 12' drive into yard

4+00

3+50

3+45.2 North edge con drive accross Alley

Lt	℄	Rt
		7.58 92.98 8 Grate
		8.22 92.34 8 Fl
6.2 93.7 15	6.9 93.7 10	7.29 93.27 15 drive
7.2 93.4	7.29 93.27 10 drive	
		7.17 93.39 10 drive
		7.10 93.46 15 drive
		6.2 94.4 9.8 Ground
		4.98 95.85 7.8 Foundation
5.5 95.1 9.5 Ground	4.5 96.1 9.8 Floor	
		4.82 95.74 10 on cold lay
		4.69 95.87 20 on cold lay
4.5 96.1 15	4.4 96.2 10	4.68 95.88 15 on Cold lay Yard
4.7 95.9	4.6 96.0 9.3 Fence	
3.1 97.5 15	3.1 97.5 10	
2.9 97.7	2.7 97.9 9.5 Fence	
2.88 97.68 15	2.81 97.75 10	2.28 98.28 10 on Cold lay Yard
2.70 97.86	2.51 98.05 9.5	

100.56

Cont.

6+67.40	POT Hub	8.64	9.92
6+50	End trash in Alley		
6+00	Begin trash pile in Alley con brush etc.		
5+98	7.8 Lt ℄ Power Pole # PA 7601		
5+50			
5+23	10° Rt end coldlay slab in yard		
5+00			
4+86	℄ Sewer M.H.		
4+65	10° Rt Begin coldlay slab in yard		
4+45	10° Rt Northerly con drive into yard		
4+60	9.2 Lt ℄ Power Pole # PA 7595		

Lt	℄	Rt
91.8	92.1 92.2 92.2	92.5
8.8 / 15	8.5 / 10	8.4 / 10	8.4 / 10	8.1 / 15
91.6	91.9 92.7 92.7	92.8
9.2 / 15	8.7 / 10	7.2 / 10	7.2 / 10	7.8 / 15
91.9	92.1 92.5 92.4	92.5
8.7 / 15	8.5 / 10	8.1	8.2 / 10	8.1 / 15
		92.75	92.98
		7.81 / 10 Coldlay	7.58 / 20 Coldlay
92.5	98.0 93.1	93.09	93.14
8.4 / 15	7.6 / 10	7.5	7.47 / 10 Coldlay	7.42 / 20 Coldlay
	92.78		92.96	93.44
	7.78 rim		7.60 / 10 drive	7.12 / 10 Coldlay

100.56

Cont

7+39 13 Lt ℄ single garage con. floor

7+29 8 Lt ℄ Power pole # PA 7619

7+29 10 Lt NE cor Frame house

7+05 10 Lt SE cor Frame house

7+00

TP 3 6 56 98 61 8 51 92 05

6+84 4 Lt NE cor Frame house

6+79 3 Lt ℄ 12" pepper tree

6+71 2 Lt ℄ 12" tree stump

6+71 5 Lt SE cor Frame house

Lt ℄ Rt

91.68
6 93
13 Floor

90.7
7 9
10 3
Ground

91.46
7 5
10 5
Floor

90.9
7 7
10 5
Ground

91.0 91.6 91.9 91.8 91.9
7 6 7 0 6 7 6 8 6 7
15 10 10 15

98 61

92.0
8 6
4 5
Ground

92.00 91.7
8 5 6 8 2
5 1 5 1
Floor Ground

100 56

Cont

8+39 16.5 Rt ℄ double garage wood floor

8+30 10.3 Lt Begin con slab ramp to garage house

8+29 8.5 Lt ℄ Power Pole # PA 7621

8+26 13.2 Rt NW cor double garage con floor + apron

8+18 12.3 Lt ℄ Frame House

8+10 13.4 Rt SW cor double garage con floor + apron

8+00

7+98 12.5 Lt NE cor double garage con floor + apron

7+81 12.2 Lt SE cor double garage con floor + apron

7+50

	Lt	℄	Rt
			96.2 2.4 14.5 Floor
	94.77 3.84 10.2		
			94.97 3.64 13.2 Apron
			94.99 3.62 14.5 Floor
	95.33 3.28 12.3 Floor		
			94.97 3.64 13.4 Apron
			95.01 3.60 14.1 Floor
	92.9 5.2 15	93.1 5.5 10	93.4 5.2 93.8 4.8 10
	94.9 3.7 15		
	92.99 5.62 14.7 Floor	93.02 5.59 12.5 Apron	
	92.93 5.68 14.6 Floor	92.95 5.66 12.2 Apron	
	91.6 7.0 13	91.9 6.7 10	92.1 6.5 92.3 6.3 10
	93.0 5.6 15		

98.61

Cont.

9+31 13.1 Rt begin con drive into yard

9+28 13.6 Rt NW cor double garage con floor + apron

9+09 13.7 Rt SW cor double garage con floor + apron

TP4 8.09 104.60 2.10 96.51

9+03 10.3 Lt Begin con slab.

9+00

8+74 10.1 Lt End con ramp to garage house

8+54 15.4 Rt ℄ single garage con floor + apron

8+50

8+41 21.3 SE cor garage house

Lt	℄	Rt
		98.32
		6.28
		13.1
		98.77
		5.83
		16.5
		98.88
		5.72
		20
		98.28
		6.32
		13.5 apron
		98.50
		6.10
		16.4 floor
		98.10
		6.50
		13.7 apron
		98.47
		6.13
		16.6 floor
	104.60	
96.63		
1.98		
10.2 con		
96.8	96.4	96.5
1.8	2.2	2.1
15	10	
		97.0
		1.6
		10
		97.5
		1.1
		15
	95.98	
	2.63	
	10.1 con ramp	
		96.57
		2.24
		15.4 apron
		96.65
		1.96
		17 floor
96.36	95.23	95.0
2.25	3.38	3.6
21.1 floor	10 con ramp	
		95.6
		3.0
		10
		96.2
		2.4
		15
96.43	95.94	
1.18	3.67	
21.3 floor	10 on con ramp	
	98.61	

cont.

10+19 15^{3} Rt ℄ double garage dirt floor

10+10 16^{3} Lt ℄ double garage dirt floor

10+00

9+85 16^{3} Lt ℄ single garage dirt floor

9+79 10° Lt ℄ Power pole # PA 7659

9+66 12^{3} Lt ℄ stucco house

9+50

9+46 14° Rt ℄ single garage con floor & apron

9+42 13^{4} Rt End con ramp to yard

9+41 10° Lt End con slab

Lt	℄	Rt
		99.5 5^{1} 15^{3} Floor
98.7 5^{9} 16^{3} Floor		
98.5 6^{1} 15	98.4 6^{2} 10	98.5 6^{1} 98.9 5^{7} 10 99.1 5^{5} 15
97.8 6^{8} 16^{2} Floor		
99.33 5^{27} 12^{3} Floor	99.2 6^{4} 12^{3} ground	
97.2 7^{4} 15	97.4 7^{2} 10	97.6 7^{0} 98.5 6^{1} 10 98.7 5^{9} 15
		99.00 5^{60} 14 apron 99.26 5^{35} 16^{3} Floor
		98.56 6^{04} 13^{4} 98.92 5^{68} 16^{4}
97.40 7^{20} 20	97.42 7^{18} 10	

104^{60}

Cont.

BM			2^{79}	103^{90}	103^{97} SWBP Kline Girard
TP 5	2^{54}	106^{69}	6^{45}	104^{15}	
$10+83^{54}$	South curb line Kline				
$10+79^{56}$	South line Kline edge con paving				
10+70	9 Lt Begin con curbing				
10+57	10 Lt & chimney				
10+40					

	Lt	℄	Rt
98.68	5^{92} 50 Curb	97.95 6^{65} 50 Sgt	99.69 4^{91} 10 Curb 2 Trees
98.99	5^{61} 10 Sgt	99.27 5^{33}	99.54 5^{06} 10 Sgt
100.16	4^{44} 10 Curb 1 Tree	100.61 3^{99} 50 Sgt	101.18 3^{42} 50 Curb
99.07	4^{73} 92 Curb	99.61 4^{99} 97 Sgt	98.73 5^{17}
99.90	4^{70} 92 Sgt	100.42 4^{18} 92 Curb	
99.96	4^{9} 92 Ground	100.44 4^{73} 92 Top wall	
99.47	5^{13} 103 bot clean out ashes		
99.1	5^{5} 113 Hom house	99.0 5^{6} 10	98.6 5^{3} 5^{0} 10

104^{60}

Cross Section 48th St
Ocean View Blvd. to Franklin Ave

Levels next page

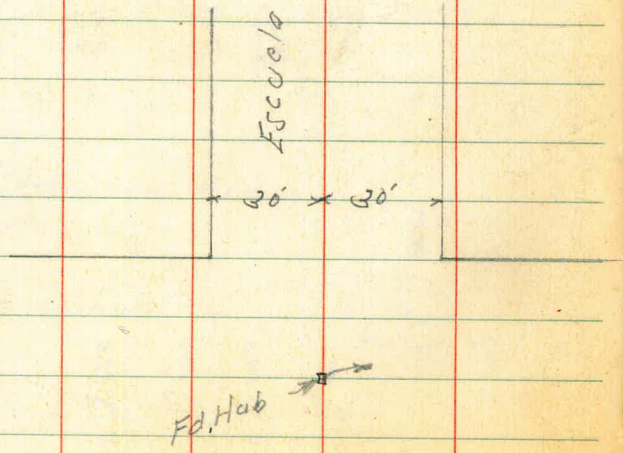
Dec. 27-49

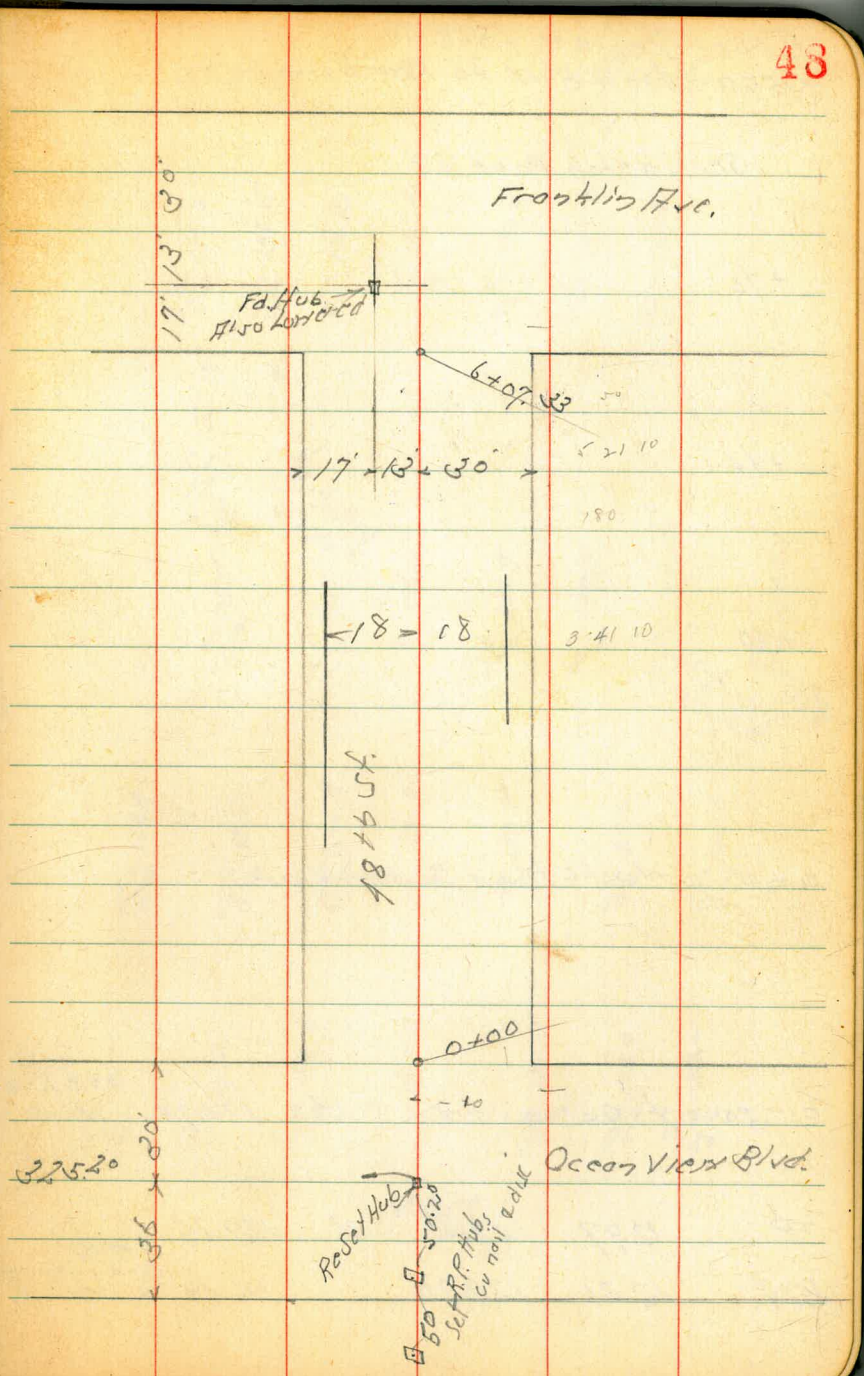
Original Sec. # 1527-45

R. Sisson
D. Smith
Roe
Sherman

W.O. 31482

See G 268 for construction





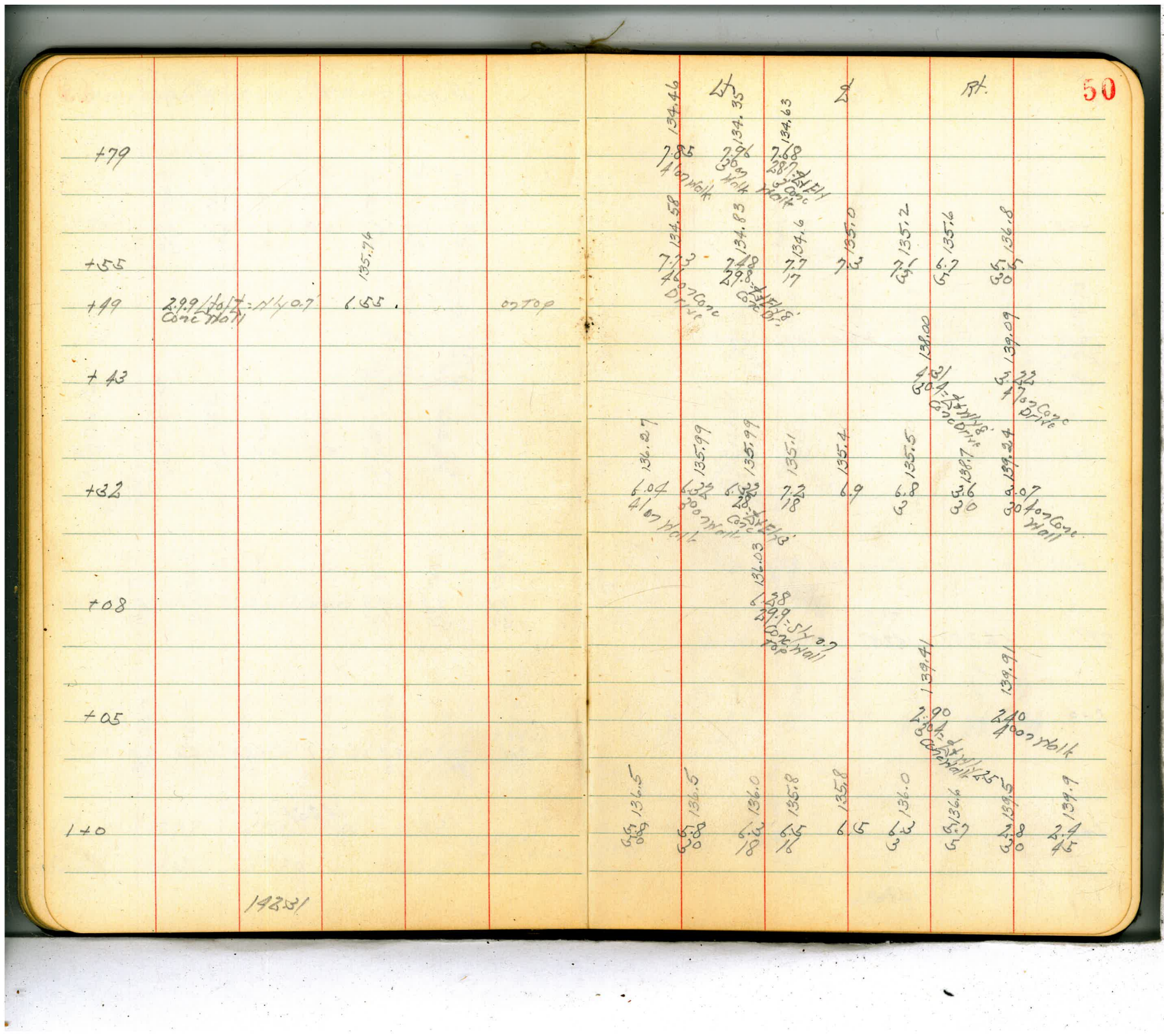
Cross Section 48th St.
Ocean View Blvd. to Franklin

Scc Sketch Page 48

					Lt. West	℄	Rt. East
					136.6	136.5	136.2	136.4	136.6	137.2	139.6
+70					5.7 30	5.8 18	6.1 16	5.9	5.7 4	6.1 6	4.7 30
					135.75	135.90					
+44					6.56 39	6.41 298					
					Walk Conc.	Conc. walk					
					1355	1361	136.6	136.9	137.5	139.54	139.67
+30					6.8 30	6.3 13	5.7	5.4 8	4.8 8	2.77 27	2.64 30
										Conc. walk	Conc. walk
					134.4	135.1	134.7	136.0	136.5	139.0	140.0
0+0 = North Line Ocean View					7.9 50	7.4 30	7.6 14	6.2	5.8 7	6.6 30	7.4 50
					130.7	131.2	133.4	135.2	136.8	138.4	138.4
0-30 = ℄ Ocean View			7.56	134.75	11.6 100	11.1 80	8.9 30	7.1	5.5 30	3.9 70	3.9 120
								14231			
TP	12.97	142.31	0.36	129.34							
BM.	13.21	129.70		116.49							

O.T.S. Hub Here

S.W.B.P. Ocean View + 49th St.


+79
+55
+49
+43
+32
+08
+05
1+0
135.74
2.99 Lt of ℄: N 40.7
Conc Wall
1.55
on Top
Lt
Rt
134.46
134.35
134.63
134.58
134.83
134.6
135.0
135.2
135.6
136.8
138.00
139.09
136.27
135.99
135.99
135.1
135.4
135.5
136.03
139.41
139.91
136.5
136.5
136.0
135.8
135.8
136.0
139.5
139.9
14231

48th St

+32				
+26	= Sly Do. Conc. Ribbon Drive on Rt.			
+16				
+02	= Sly 2. Conc walk on Lt.			
TP	8.25	142.87	7.69	134.62
2+00				
1+91				

142.81

	Lt.		Rt.	
		134.15		
		8.72		
		20.6-HFL 2' Conc walk		
134.0	134.16	134.5	134.9	135.9	137.2	137.92	138.75
8.9	8.71	8.4	8.0	7.0	5.7	4.95	4.14
30	20.6-HFL 2' Conc walk	16		14	30	33 Sly Do. Conc. Ribbon Drive	45 on Dr.
	133.59	134.05					
	9.28	8.82					
	40 Sly 2' Conc walk	20.6-HFL 2' Conc walk					
		134.15					
		8.72					
		20.6-HFL 2' Conc walk					
				142.87			
133.1	133.6	134.4	134.6	135.4	136.8	138.1	
9.22	8.7	7.9	7.7	6.9	5.5	4.18	
45	30	17		7	30	18	
		134.82					
		7.49					
		28.8-HFL 2' Conc walk					

142.81

+86

+46

3+01 = N Ely Do. Conc Dr. on Lt.

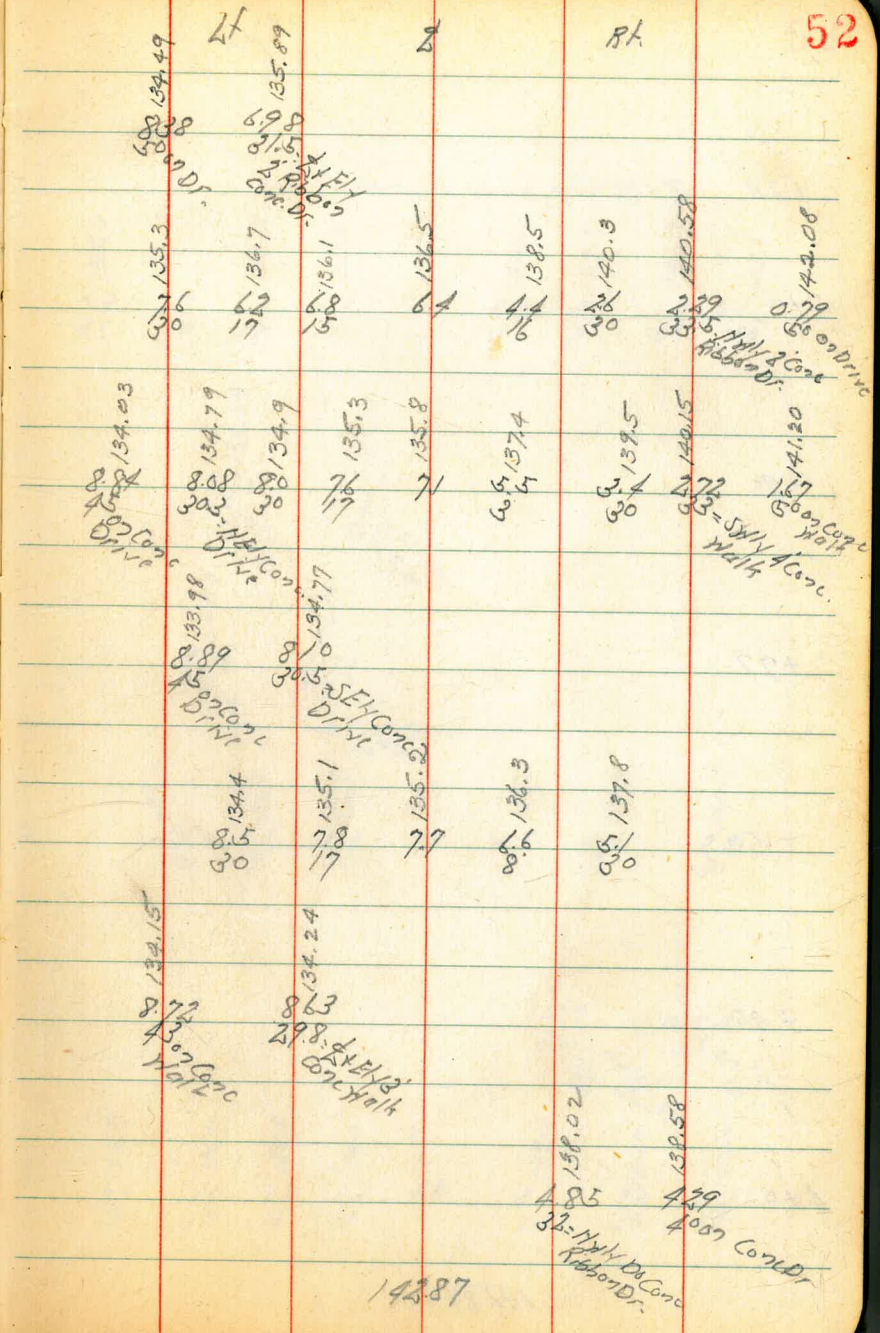
+86 = S Ely Do. Conc Dr. on Lt

+70

+62

2+91 = N Ly Do. Conc. Ribbon Drive on Rt.

142.87



+33 29.4 Rt of ℄ = Sly. Picket Fence

5+0

+90

+77

+50

+30

4+0

142.87

Lt. ℄ Rt.

135.6 136.2 136.8 136.5 137.3 137.6 139.7 141.7 143.1

134.64 135.14

134.58 136.14

136.0 136.8 136.6 137.0 137.1 138.6 140.7

141.10 142.33

134.7 136.0 136.8 136.6 137.1 139.1 140.9 142.6

142.87

48+45 Sf.

						Lt	Lt	Rt	
BM		2.31	140.56	SE Top Fire Hyd. Franklin 48+75 Sf. 140.59 #1527-47					
6+07.33 = South Line Franklin	22' Rt of Δ = Δ Fire Hyd. 29.3 Rt of Δ = NW Picket				Fence	84 134.5	7.3 135.7	7.8 135.1	8.6 136.3
						6.1 136.0	5.0 137.9	8.8 139.8	
+80						7.5 135.4	6.4 136.5	6.0 136.1	6.0 136.9
						6.6 137.3	4.8 138.1	1.5 141.36	1.34 141.63
5+50						6.3 136.3	5.9 137.0	6.6 136.4	6.4 137.4
						6.4 137.5	4.4 138.5	1.2 141.7	

Δ 4+44.4 Backsight

14287

14287

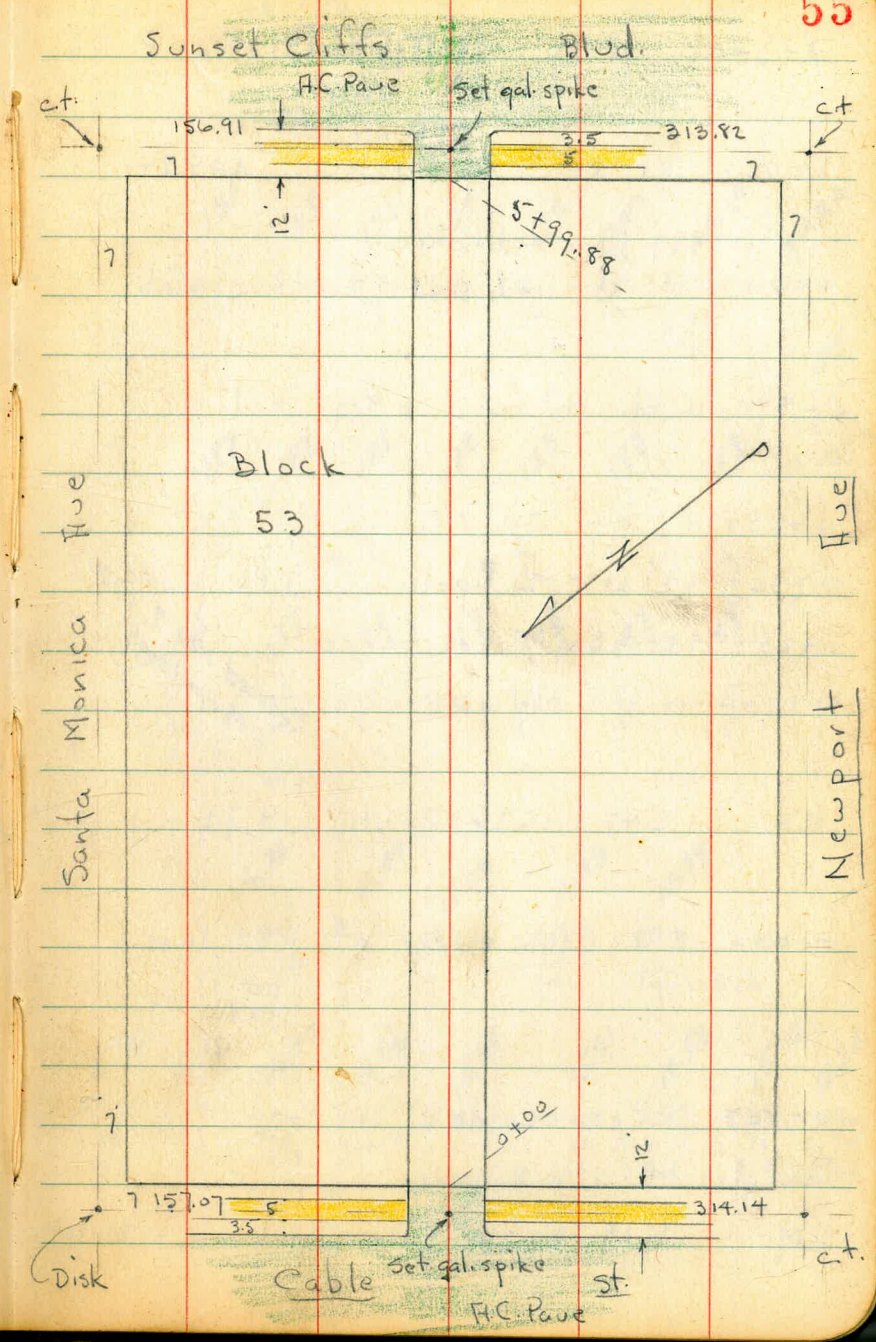
X-Sect. 20' Alley in Block 53
Ocean Beach - Map 279

4226
W.O. 31772

INDEXED
W.K.
APR 25 1950

3-3-50
Osborne
Hardin
Hatch
Shepard.

Levels - next page



X-Sect. Alley B Sketch - P. 55

1+02 - 8.1 Rt. = ± P. pole # A4884

9.9' Lt. = end fence

1+00 - 10' Rt = end shed + Beg Conc. slab.

0+89 - 10' Rt. = end fence + Beg. shed.

0+50

0+36 - 9.2' Lt. = ± P. pole - # J.PA. 4899,950

0+23 - 9.9 Rt = Beg. Picket fence

0+20 - 10' Lt. = Beg. wire fence

Reduced Mar 7, J. M. Firebaugh

T.P. 5.47 · 25.26 1.41 19.79

0+00 = E.L. Cable + edge of A.C. Pave

0-12 = E. cb. cable

Consider ± as E.+.W.

B.M. 5.19 21.20 16.01 NE. BP

Lt. = N ℄ Rt. = S

19.5	19.7	19.3	19.4	19.6	20.0	20.10	20.26
5.8	5.6	6.0	5.9	5.7	5.3	5.16	5.00
15'	10	7		6	10	10 Conc.	15'

							19.8
							5.5
							10 = ground at Cor.

18.9	18.7	18.1	18.2	18.5	18.8	18.9
6.4	6.6	7.2	7.1	6.8	6.5	6.4
15	10	7		8	10	15

18.5	18.3	17.3	17.3	17.5	18.7	18.8
6.8	7.0	8.0	8.0	7.8	6.6	6.5
15	10	8		7	10	15

25.26

16.76	16.47	16.02	16.39	16.79
4.44	4.73	5.18	4.81	4.41
10 Top end cb.	10 gut		10 gut	10 Top - end cb.

16.70	16.12	16.54	15.96	15.84	15.91	16.53	15.76	16.24
4.50	5.08	4.66	5.24	5.36	5.29	4.67	5.44	4.96
10 Top	10 gut	Top 3' Rad	gut 10		10 gut	Top 3' Rad.	10 gut	10 Top

Cable + Newport 21.20

2+50

2+41 – 20.1' Lt. = end Gar.

2+25' – 10' Rt. = end Conc. Slab.

2+05' – 20.3' Lt. = Beg. 4 car gar. – Conc. floor

– 10.8' Lt. = end fence

2+00 – step in slab on Rt.

1+98 – 9.5' Rt. = ℄ P. pole – # A 4860

1+69 – 10' – Rt. = Beg. Conc apron – to Repair Shop

1+69 – 10.1 – Lt. = end shop. & Beg. Board fence

Lt

1+55 – 10.3 Lt. = Beg. Small wood shop – wood floor

1+50

1+49 – 10' Rt. = end Conc. Slab

1+48 – 9.3 Lt. = ℄ Tel. pole # 307493 H

1+47 – 11.5' Lt. = end shed

1+25 – 11.7' Lt. = Beg. shed.

Lt.		℄		Rt.	
20.1	20.1	20.1	20.3	20.3	
5.2	5.2	5.2	5.0	5.0	
15	10		10	15	
					20.04 / 20.05
					5.22 / 5.21
					10 / 15
					Conc.

20.34
4.92
20.1
floor

20.33
4.93
20.3
floor.

20.0	20.2	20.2	20.40	20.14	20.46
5.3	5.1	5.3	4.86	5.12	4.80
15	10		10	10	14.9
			Conc.		Conc.
		To W.		To E	

20.11	20.22	
5.15'	5.04	
10	14.9	
	Conc. at Bldg.	

20.1
5.2
10.1
at Cor.

20.22
5.04
10.3
floor

19.8
5.5
10.3
ground

19.7	19.7	20.0	20.2	
5.6	5.6	5.3	5.1	
10		10	15	= along Conc. Bldg.

20.21	20.28
5.05'	4.98
10	15
Conc.	

19.5
5.8
11.5
Cor.

19.4
5.9
11.7
ground

25.26

4+51 - 9.4' Rt. = ℄ P. pole # A 4820

4+50 - 9.9' Lt. - Beg. Lath fence

4+47 - 8.6' Lt. = ℄ Tel. pole # 477603-H

4+38 - 10.9' Rt. = ℄ Tin Shop - Conc. floor

4+04 - 8.6' Lt. = end Conc. apron

4+00

3+78 - 8.6' Lt. = Beg. Conc. apron to doub. Gar.

- 9.8' Lt. = end fence

3+50 - 9.7' Rt. = ℄ P. pole # A 4840

3+16 - 10' Lt. = Beg. Board fence

3+09 - 15.9' Lt. = ℄ Sing. Gar - Conc floor

3+00 - on Sewer MH.

T.P. 7.52 28.05' 4.73 20.53

2+88 - 8.7' Lt. = ℄ Tel. pole # 93723 H

2+57 - 16' Lt. = ℄ Sing. Gar - Conc. floor.

	Lt.		℄		Rt.	
	22.5		22.4	22.3	22.4	22.7
	5.6		5.7	5.9	5.7	5.4
	15		10		10	15
22.04	21.97					22.77
6.01	6.08					5.28
10.4	8.6					10.9
at fence						floor
Back edge						
	21.99	21.92	21.7	22.1	22.2	
	6.06	6.13	6.4	6.0	5.9	
	10.5	8.6		10	15	
21.80	21.67	at fence	apron			
6.25	6.38					
10.4	8.6					
floor	apron					
	21.4	21.4	21.0	21.3	21.3	
	6.7	6.7	7.1	6.8	6.8	
	15	10		10	15	
21.09						
6.96						
15.9						
floor						
	20.7	20.7	20.79	21.0	21.2	
	7.4	7.4	7.26	7.1	6.9	
	15	10	on Rim	10	15	
			28.05'			
20.52						
4.74						
16						
floor.			25.26			

T.P. 5.95 30.05 3.95 24.10

5+80

5+68 - 10' Lt. = end Sly. of Hedge

5+60 - 9' Rt. = ℄ P. pole # A 4808

5+58 - 8.9' Lt. = ℄ Tel. pole # 47602H

5+53 - 8.3' Rt. = ℄ 3' Conc. walk

5+46 - 9.4' Rt. = Beg. picket fence

5+40

5+23 - 9' Lt. = Sly. of 3' Hedge - 5' High

5+11 - 11.5' Rt. = ℄ Conc. apron to Doub. Gar.

5+00 10' Lt. = end fence

4+90 - 9.9 Lt. = fence

4+74 - 10' Lt. = ℄ Sing. Gar. - Conc. floor

4+70 - 17.2 Rt. = ℄ Doub. Gar. - Conc. floor

4+67 - 10.1' Lt. = ℄ 2' Conc. walk

4+45 - 8' Lt. = end slab.

4+58 - 8' Lt. = Beg. Conc. Slab - behind fence

Lt.		℄		Rt.	
25.1	25.2	24.7	24.8	25.0	25.0
3.0	2.9	3.4	3.3	3.1	3.1
15	10		6	10	13
					along House
			24.54	24.52	24.52
			3.51	3.53	3.53
			8.3	9.7	20
			walk	walk	
24.4	24.3	24.1		24.1	24.1
3.7	3.8	4.0		4.0	4.0
15	10			10	15
			23.92		24.28
			4.13		3.77
			11.5		17.8 = floor
			apron		
23.7	23.5	23.3	23.5	23.6	
4.4	4.6	4.8	4.6	4.5	
15	10		10	15	
	22.73				22.81
	5.32				5.24
	10				17.2 = floor
	floor				
22.59			22.56		
5.46			5.49		
15			10.1		
walk			walk		
	22.76			22.80	
	5.29			5.25	
	12.2			8	
	cor.			cor.	
22.83			22.86		
5.22			5.19		
12.2			8		
Back Cor.			Cor. Conc.		

28.05

Lt. ℄ Rt.

5.02 25.03 - B.P. 27.43

check B.M. 2.52 27.53 = Top Hyd. by Hyd.

= N.W. Cor. Sunset + Newport.

24.38	23.94	24.45	24.09	24.13	24.14	24.55	24.22	24.64
5.67	6.11	5.60	5.96	5.92	5.91	5.50	5.83	5.41
40	40	Top	10		10	10	50	50
Top	gut	2' Rad.			gut.	Top 2' Rad.	gut	Top

6+11.88 = W. cb.

A.C. Pave

5+99.88 = W.L. Sunset Cliffs Blvd. + edge of

24.76	24.55	24.24	24.47	24.77
5.29	5.50	5.81	5.58	5.28
9.8	9.8		10	10
Top - end cb.	gut.	30.05	gut.	Top - end cb.

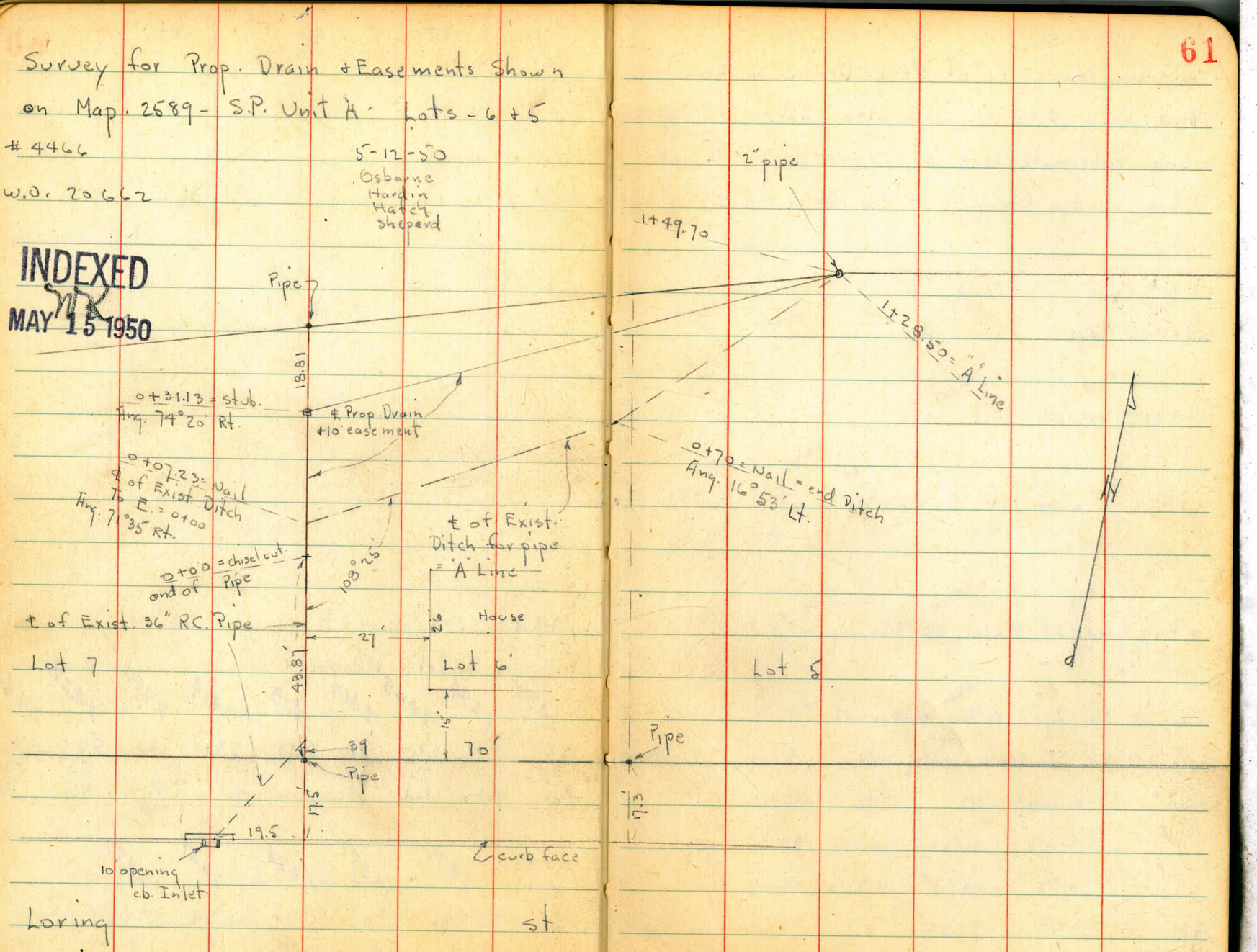
Survey for Prop. Drain + Easements Shown on Map 2589 - S.P. Unit A - Lots - 6 + 5

#4466

W.O. 20662

5-12-50

Osborne
Hardin
Hatch
Shepard



Loring

st

Levels along ℄ of Prop. Drain in Easement Thru Lots 6 + 5 - will also take Levels along alternate Line "A" - Thru ℄ of Exist. Ditch ready for pipe - See sketch - P. 61

0+13 = Top

0+10 = Bot. of Bank

0+07.23 = 0+00 of "A" Line

0+00 = end of Exist. 36" RC pipe

I.E. of 36" Pipe = Bottom of Box at cb. - ℄ inlet

check B.M. B.P. - SE. Ocean & Loring		10.60	46.00 ✓	46.00 - Book
cross on cb. - ℄ Inlet = B.M.		9.98	46.62 ✓	
	6.69	56.60 ✓	10.36	49.91 = pipe
	0.38	60.27 ✓	12.91	59.89
B.M.	0.57	72.80 ✓		72.23

N.W. B.P. ?

Lt. - W. ℄ Rt. - E.

			6.7	49.9	
			13.1	43.50	
7.4	49.9 ✓				
10					
	7.6	49.0	13.5	43.1	13.5 43.1
	3.5		2.5		
	Top.				
	12.7	43.9	13.66	42.94	12.7 43.9
	3.5		I.E. Pipe		3.5 = Bottom of Ditch
	Bottom of Ditch Vert. bank				
			15.32	41.28	
			I.E. Box.		

56.60 ✓

Mission & Loring

No record in Bm Book

	Lt.	℄	Rt.
17+49.70 = end -			
	51.1 5.5 30	+9.7 6.9 10	49.4 7.0	49.6 7.0 7	51.9 4.7 18 = graded yard.
1+10	52.0 4.6 20	50.1 6.5 10	48.8 7.8	48.4 8.4 10	
0+65	53.8 2.8 20	53.0 3.6 10	51.7 4.9	+9.5 7.1 19 Top Ditch	
0+40	61.9 +5.3 25	61.9 +5.3 16	57.1 +0.5	51.0 5.6 19 Top Ditch	
0+31.13 = Ang. 74°20' Rt. = ℄ of 10' Easement	53.1 2.9 20 90° to Back Tang.	54.6 2.0 10	55.53 1.07 on stub. 56.60	

Beg. Levels along ℄ of Line "A" thru ℄ of exist. Ditch Dug for pipe

= end.

2+00 = To show extention of wash

1+28.50 = 2" pipe = 1+49.70 - Easement Line.

1+00

0+70 = end Ditch - Ang. 16° 53' Lt.

0+40

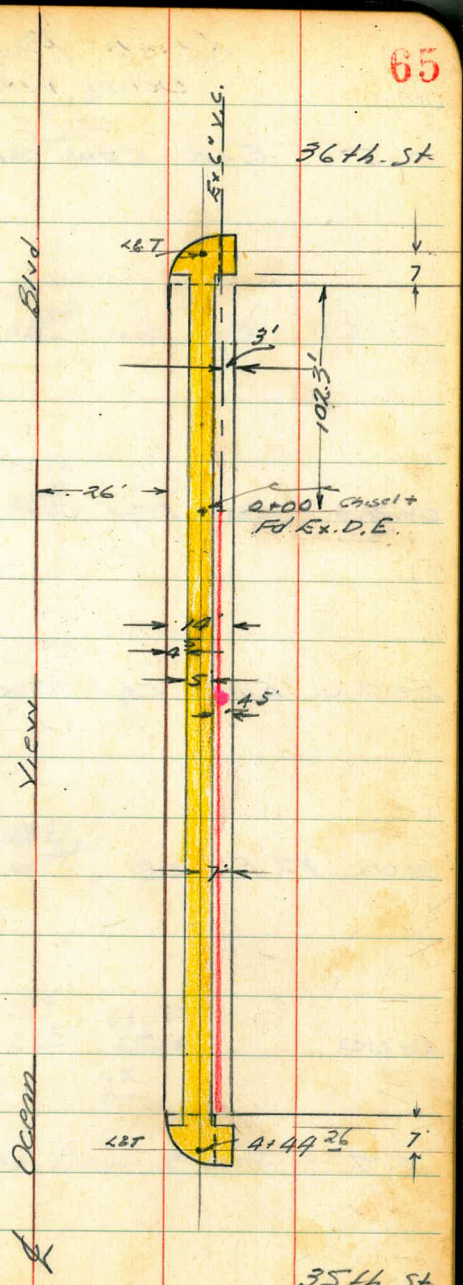
0+15

0+00 = 0+07.23 on ℄ Easement.

Lt.	℄	Rt.	
			Beg. 0+15 - 0+40
52.5	53.0 57.7		
4.1	3.6 +1.1		
45	25		
℄ wash			
	49.5		
	7.1		
	℄ Wash		
			Notes Reduced.
48.6	48.4 48.5	51.✓	
8.0	8.2 8.1	5.4	
10	℄ wash 12	17	
49.0	47.3 47.4	50.7	50.3
7.6	9.3 9.2	5.9	6.3
10	3	8	15
49.✓	45.8 45.✓	45.1 48.✓	48.9
7.4	10.8 11.4	11.5 8.4	7.7
4	2	4 7	15
Top		Top	
50.8	43.9 43.6	43.4 47.7	47.7
5.8	12.7 13.0	13.2 8.9	8.9
4.5	3	3.5 6	15
Top		Top	
	43.1		
	13.5		

56.60✓ - P. 63

12-26-50 Proposed Sewer
Hendricks Ocean View Blvd.
Shepard
Crawford Bet. 36 th. St. and 35 th. St.
W O # 62208



Levels Proposed Sewer Ocean View Blvd.

0+57	End Conc. Dr.		64.15 ~~68.37~~
0+36.8	Beg Conc. Dr.		64.04 ~~68.26~~
0+21.9	West Edge Conc. Walk		63.96 ~~68.18~~
0+18.4	East Edge Conc. Walk		63.90 ~~68.12~~
0+00	FL Ex. DE		~~57.61~~ ~~61.83~~
0+00			63.8 ~~68.0~~ 63.82 ~~68.03~~ 1.5 SVV.
B.M.		68.38 ~~68.24~~	SE Top Hydt. ~~SE Top Hydt.~~ Ocean View & 35th.

Cont'd. from R 66

4+00

3+13 West Edge Bldg.

2+38 East. Edge of Bldgs.

2+00

1+50

1+00

66 66.0 1.5 SW

68.25 65.3 65.6 65.6 1.5 SW
72.8 floor 72.8 Gr

68.25 68.4 109 109 ft. Gr
68.25 65.2 65.3 41.7 41.7 floor Ground

60.9 64.7 64.8 64.77 79 69 1.5 SW

66.3 ?

64.0 64.4 64.3 64.40 55 47 1.5 SW

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING.

Roadway 16 feet wide. Side Slopes 1 on 1½

For Single Track Embankment.

H	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	H
0	8.0	8.2	8.3	8.5	8.6	8.8	8.9	9.1	9.2	9.4	0
1	9.5	9.7	9.8	10.0	10.1	10.3	10.4	10.6	10.7	10.9	1
2	11.0	11.2	11.3	11.5	11.6	11.8	11.9	12.1	12.2	12.4	2
3	12.5	12.7	12.8	13.0	13.1	13.3	13.4	13.6	13.7	13.9	3
4	14.0	14.2	14.3	14.5	14.6	14.8	14.9	15.1	15.2	15.4	4
5	15.5	15.7	15.8	16.0	16.1	16.3	16.4	16.6	16.7	16.9	5
6	17.0	17.2	17.3	17.5	17.6	17.8	17.9	18.1	18.2	18.4	6
7	18.5	18.7	18.8	19.0	19.1	19.3	19.4	19.6	19.7	19.9	7
8	20.0	20.2	20.3	20.5	20.6	20.8	20.9	21.1	21.2	21.4	8
9	21.5	21.7	21.8	22.0	22.1	22.3	22.4	22.6	22.7	22.9	9
10	23.0	23.2	23.3	23.5	23.6	23.8	23.9	24.1	24.2	24.4	10
11	24.5	24.7	24.8	25.0	25.1	25.3	25.4	25.6	25.7	25.9	11
12	26.0	26.2	26.3	26.5	26.6	26.8	26.9	27.1	27.2	27.4	12
13	27.5	27.7	27.8	28.0	28.1	28.3	28.4	28.6	28.7	28.9	13
14	29.0	29.2	29.3	29.5	29.6	29.8	29.9	30.1	30.2	30.4	14
15	30.5	30.7	30.8	31.0	31.1	31.3	31.4	31.6	31.7	31.9	15
16	32.0	32.2	32.3	32.5	32.6	32.8	32.9	33.1	33.2	33.4	16
17	33.5	33.7	33.8	34.0	34.1	34.3	34.4	34.6	34.7	34.9	17
18	35.0	35.2	35.3	35.5	35.6	35.8	35.9	36.1	36.2	36.4	18
19	36.5	36.7	36.8	37.0	37.1	37.3	37.4	37.6	37.7	37.9	19
20	38.0	38.2	38.3	38.5	38.6	38.8	38.9	39.1	39.2	39.4	20
21	39.5	39.7	39.8	40.0	40.1	40.3	40.4	40.6	40.7	40.9	21
22	41.0	41.2	41.3	41.5	41.6	41.8	41.9	42.1	42.2	42.4	22
23	42.5	42.7	42.8	43.0	43.1	43.3	43.4	43.6	43.7	43.9	23
24	44.0	44.2	44.3	44.5	44.6	44.8	44.9	45.1	45.2	45.4	24
25	45.5	45.7	45.8	46.0	46.1	46.3	46.4	46.6	46.7	46.9	25
26	47.0	47.2	47.3	47.5	47.6	47.8	47.9	48.1	48.2	48.4	26
27	48.5	48.7	48.8	49.0	49.1	49.3	49.4	49.6	49.7	49.9	27
28	50.0	50.2	50.3	50.5	50.6	50.8	50.9	51.1	51.2	51.4	28
29	51.5	51.7	51.8	52.0	52.1	52.3	52.4	52.6	52.7	52.9	29
30	53.0	53.2	53.3	53.5	53.6	53.8	53.9	54.1	54.2	54.4	30
31	54.5	54.7	54.8	55.0	55.1	55.3	55.4	55.6	55.7	55.9	31
32	56.0	56.2	56.3	56.5	56.6	56.8	56.9	57.1	57.2	57.4	32
33	57.5	57.7	57.8	58.0	58.1	58.3	58.4	58.6	58.7	58.9	33
34	59.0	59.2	59.3	59.5	59.6	59.8	59.9	60.1	60.2	60.4	34
35	60.5	60.7	60.8	61.0	61.1	61.3	61.4	61.6	61.7	61.9	35
36	62.0	62.2	62.3	62.5	62.6	62.8	62.9	63.1	63.2	63.4	36
37	63.5	63.7	63.8	64.0	64.1	64.3	64.4	64.6	64.7	64.9	37
38	65.0	65.2	65.3	65.5	65.6	65.8	65.9	66.1	66.2	66.4	38
39	66.5	66.7	66.8	67.0	67.1	67.3	67.4	67.6	67.7	67.9	39
40	68.0	68.2	68.3	68.5	68.6	68.8	68.9	69.1	69.2	69.4	40

Example—If point is 22.6 ft. above grade, how far should it be from center line to be a slope stake point? Ans. from Table 41.9. For same slopes but other widths of roadbed correct above figures by one-half difference in width of roadbed; thus in example above for 20 ft. roadbed distance will be 41.9+(20—16)÷2 or 2 ft. added to 41.9 =43.9. For slopes of 1 on 1 see inside of front cover.

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