1492

LEVEL BOOK

No. 380[illegible]

Our Leather Bound Engineers Note Books are carried in the following rulings:

No. 380 LEVEL BOOK. Left and Right Hand Page the same as Left Hand Page of this Book.

No. 382 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 4 x 4 to the inch, Center Line Red.

No. 384 MINING TRANSIT BOOK. Left Hand Page as in this Book, Right Hand Page 8x8 to the inch, Center Line Red.

No. 385 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 8 vertical and 4 horizontal lines to the inch, Center Line Red.

We also carry the Note Books listed above, bound in extra strong Fabri-Hide (otherwise the same quality of book), which can be furnished at a somewhat lower price.

In ordering Fabri-Hide covered books, add the letter *"F"* to catalog number.

THE FREDERICK POST CO.

ENGINEERING and DRAFTING SUPPLIES

IRVING PARK STATION

CHICAGO, ILL.

Topography

Cross - Sectioning

of

Mission Bay Park.

March - 7 - 1934.

Continued from Book
-1485-

-2.00

449

2.49

W 18+25

7+00 S	8 9	-6.4
75	8 0	-5.5
50	7 7	-5.2
25	7 2	-4.7

W 18+50

6+25	6 9	-4.4
50	7 2	-4.9
75	7 5	-5.0
7+00	7 7	-5.2

W 18+75

7+00	8 1	-5.6
75	7 7	-5.2
50	7 1	-4.6
6+25	6 1	-4.2

W 19+00

6+25	6 0	-3.5
50	7 3	-4.8
75	7 8	-5.3
7+00	7 6	-5.1

Ross
Marsh - Rail
Methorn Cty
Hunting ton Cty
March 19 - 1934

1

B.M. 25 W 20+00
S 4+00

edge of channel

2+49

W 19+25

7+00S	74	-4.9
75	79	-5.4
50	73	-4.8
25	57	-3.1

W 19+50

6+25	60	-3.5
50	65	-4.0
75	73	-4.8
7+00	79	-5.4

W 19+75

7+00	78	-5.7
75	74	-4.9
50	60	-3.5
25	59	-3.4

W 20+00

6+25	61	-3.6
50	59	-3.4
75	67	-4.1
7+00	71	-4.6

W 20+25

7+00	70	-4.5
75	58	-3.3
50	56	-3.1
25	58	-3.3

249

W20+50

6+255	57	-3,2
50	56	-3,1
75	57	-3,2
7+00	54	-2,7

W20+75

7+00	59	-3,4
75	57	-3,2
50	55	-3,0
25	53	-2,8

W21+00

6+25	53	-2,8
50	55	-3,0
75	58	-3,3
7+00	58	-3,3

W21+25

7+00	59	-3,4
75	58	-3,3
50	57	-3,2
25	57	-3,2

W21+50

6+25	54	-2,9
50	56	-3,1
75	58	-3,3
7+00	59	-3,4

	249		
	21+75		
7+00 S		59	-3,4
75		57	-3,2
50		57	-3,2
25		56	-3,1
	↳ 22+00		
6+25		57	-3,2
50		57	-3,2
75		57	-3,2
7+00		58	-3,3
	↳ 22+25		
7+00		59	-3,4
75		57	-3,4
50		59	-3,4
25		59	-3,4
	↳ 22+50		
6+25		58	-3,3
50		58	-3,3
75		56	-3,1
7+00		58	-3,3
	↳ 22+75		
7+00		61	-3,6
75		57	-3,2
50		57	-3,2
25		57	-3,2

249

W 23+00

6+25	6 E	-3.5
50	6 E	-3.5
75	5 E	-3.4
7+00	5 E	-3.4

W 23+25

7+00	5 E	-3.4
75	5 E	-3.3
50	5 E	-3.4
25	5 E	-3.3

W 23+50

6+25	5 E	-3.1
50	5 E	-3.3
75	5 E	-3.4
7+00	6 E	-3.5

W 23+75

7+00	6 E	-3.5
75	5 E	-3.2
50	5 E	-3.3
25	5 E	-3.2

W 24+00

6+25	5 E	-3.0
50	5 E	-3.3
75	5 E	-3.3
7+00	5 E	-3.4

249

	W 24+25		
7+00 S		6	-3.5
75		6	-3,5
50		6	-3,7
25		5	-3,4
	W 24+50		
6+25		5	-3,3
50		5	-3,3
75		5	-3,4
7+00		5	-3,4
	W 24+75		
7+00		5	-3,3
75		5	-3,3
50		5	-3,1
25		5	-3,0
	W 25+00		
6+25		5	-3,1
50		5	-3,1
75		5	-3,1
7+00		5	-3,1
	W 25+25		
7+00		5	-3,1
75		5	-3,1
50		5	-3,1
25		5	-3,1

249

W25+50

6+25	5 3	-2.8
50	5 4	-2.9
75	5 5	-3.0
7+00	5 5	-3,0

W25+75

7+00	5 8	-3,3
25	5 6	-3,1
50	5 7	-3,2
6+25	5 5	-3,0

W24+00

6+25	5 8	-3,3
50	5 8	-3,3
75	5 8	-3,3
7+00	5 7	-3,2

W18+25

8+00	8 5	-6,0
25	8 5	-6,0
50	9 0	-6,5
75	9 0	-6,5

W18+50

7+25	7 9	-5,4
50	9 1	-6,6
75	9 1	-6,9
8+00	9 2	-6,7

edge of channel
edge of channel

edge of channel
" " "
edge of channel

249

W18+75

8+00 S	85	-6.0
75	86	-6.1
50	81	-5.6
25	79	-5.9
	W19+00	
7+25	78	-5.3
50	82	-5.7
75	86	-6.1
8+00	86	-6.1
	W19+25	
8+00	86	-6.1
75	85	-6.0
50	85	-6.0
25	79	-5.9
	W19+50	
7+25	83	-5.8
50	78	-5.3
75	81	-5.6
8+00	84	-5.9
	W19+75	
8+00	84	-5.9
75	83	-5.8
50	72	-5.1
25	72	-5.1

249

W 20+00

7+25	7 5	-5.3
50	7 9	-5.4
75	8 2	-5.7
8+00	8 5	-6.0

W 20+25

8+00	8 5	-6.0
75	8 2	-5.7
50	8 1	-5.6
25	7 7	-5.2

W 20+50

7+25	7 3	-4.8
50	8 0	-5.5
75	8 1	-5.6
8+00	8 5	-6.0

W 20+75

8+00	8 2	-5.7
75	8 2	-5.7
50	8 0	-5.5
25	7 3	-4.8

W 21+00

7+25	6 7	-4.2
50	7 5	-5.0
75	8 0	-5.5
8+00	8 2	-5.7

249

	ω_{21+25}		
8+00 S		8 3	-5,8
75		7 8	-5,3
50		7 3	-4,7
25		6 0	-3,5
	ω_{21+50}		
7+25		6 0	-3,5
50		6 8	-4,3
75		7 5	-5,0
8+00		8 2	-5,7
	ω_{21+75}		
8+00		8 1	-5,6
75		7 3	-4,8
50		6 1	-3,6
25		6 0	-3,5
	ω_{22+00}		
7+25		6 0	-3,5
50		6 2	-3,7
75		7 2	-4,7
8+00		8 0	-5,5
	ω_{22+25}		
8+00		8 1	-5,6
75		7 4	-4,9
50		6 3	-3,8
25		6 0	-3,5

249

W 22+50

7+25 S	6 1	-3.6
50	6 2	-3.7
75	6 5	-4.0
8+00	8 0	-5.5

W 22+75

8+00	7 6	-5.1
75	6 8	-4.3
50	6 1	-3.6
25	6 1	-3.6

W 23+00

7+25	6 0	-3.5
50	6 2	-3.7
75	6 5	-4.0
8+00	6 7	-4.2

W 23+25

8+00	6 5	-4.0
75	6 2	-3.7
50	6 2	-3.7
25	6 1	-3.6

W 23+50

7+25	6 0	-3.5
50	6 3	-3.8
75	6 2	-3.7
8+00	6 4	-3.9

249

W23+75

8+00 S	6 3/4	-3,8
75	6 3/4	-3,9
50	6 1/2	-3,5
25	5 3/4	-3,4

W24+00

7+25	6 1/4	-3,6
50	6 1/4	-3,6
75	6 1/4	-3,6
8+00	6 1/4	-3,6

W24+25

8+00	6 1/4	-3,6
75	6 1/2	-3,5
50	6 1/2	-3,5
25	5 3/4	-3,4

W24+50

7+25	6 1/2	-3,5
50	6 1/2	-3,5
75	6 1/2	-3,5
8+00	6 1/2	-3,5

W24+75

8+00	6 1/4	-3,6
75	6 1/2	-3,5
50	6 1/2	-3,5
25	5 3/4	-3,4

249

	W25+00		
7+25 S		5 8	-3,3
50		5 9	-3,4
75		5 9	-3,4
8+00		6 0	-3,5
	W25+25		
8+00		6 0	-3,5
75		5 9	-3,4
50		5 8	-3,3
25		5 8	-3,3
	W25+50		
7+25		5 9	-3,4
50		6 0	-3,5
75		6 0	-3,5
8+00		6 0	-3,5
	W25+75		
8+00		5 9	-3,4
75		5 9	-3,4
50		5 8	-3,3
25		5 7	-3,2
	W26+00		
7+25		5 7	-3,2
50		5 8	-3,3
75		5 8	-3,3
8+00		5 9	-3,4
T.P.			

T.P.		499	
			-2,00
	471	271	
		W 13+25	
6+00S		91	-7,0
75		95	-6,8
50		94	-6,7
25		90	-6,3
5+00		89	-6,2
		W 13+50	
6+00		99	-6,2
75		89	-6,2
50		89	-6,2
25		86	-5,9
		W 13+75	
5+25		65	-4,1
50		67	-4,2
75		81	-4,4
6+00		76	-4,9
		W 14+00	
6+00		74	-4,7
75		72	-4,5
50		69	-4,2
25		68	-4,1

BM 25 — W 2+00 S 4+00
"

271

	W 14+25		
5+25 S		71	-4,4
50		71	-4,4
75		73	-4,6
6+00		74	-4,9
	W 14+50		
6+00		85	-5,8
75		74	-4,7
50		73	-4,6
25		72	-4,5
	W 14+75		
5+25		84	-5,9
50		81	-6,0
75		86	-5,9
6+00		89	-6,2
	W 15+00		
6+00		82	-5,5
75		85	-5,8
50		87	-6,6
25		88	-6,1
	W 15+25		
5+25		87	-6,2
50		80	-5,3
75		74	-4,7
6+00		64	-3,7

271

	W 15+50		
6+00 S		6 5	-3.8
75		6 1	-3.5
50		6 1	-3.5
25		5 1	-2.5
	W-15+75		
5+25		7 4	-4.7
50		6 5	-3.8
75		6 5	-3.8
6+00		6 8	-4.1
	W 16+00		
6+00		7 0	-4.3
75		7 3	-4.6
50		8 8	-6.1
25		8 8	-6.1
	W 16+25		
5+25		7 6	-4.9
50		8 2	-5.5
60		9 2	-6.3
75		8 1	-6.0
6+00		7 5	-4.8
	W 16+50		
6+00		7 7	-5.0
75		8 9	-6.2
50		7 9	-5.2
25		7 7	-5.0

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& of channel

271

	W 16+75		
5+25 S		8 0	-5.3
50		8 1	-5.4
75		8 8	-6.1
6+00		8 0	-5.3
	W 17+00		
6+00		8 6	-5.9
75		8 8	-6.1
50		7 7	-5.2
25		6 4	-3.9
	W 17+25		
5+25		6 0	-3.3
50		7 0	-4.3
75		8 4	-5.9
85		9 3	-6.7
6+00		8 2	-5.5
	W 17+50		
6+00		8 3	-5.6
75		9 1	-6.5
50		7 1	-5.0
25		7 4	-4.7
		6 2	-3.5
	W 17+75		
6+00		8 1	-5.4
75		7 2	-4.5
50		5 9	-3.2
25		6 6	-3.9

℄ of channel

℄ of channel

℄ of channel

℄ of channel

27'

W 18+00

5+25 S	5 5	-2.8
50	5 3	-2.6
75	6 6	-3.9
6+00	7 3	-4.6
	W 13+75	
7+00	9 8	-7.1
75	10 0	-7.3
50	8 3	-5.6
25	8 2	-5.5
	W 14+00	
4+25	8 0	-5.3
50	9 1	-6.4
75	7 4	-4.9
7+00	7 1	-5.0
	W 14+25	
7+00	7 4	-4.9
75	7 1	-5.0
60	7 0	-6.3
50	7 5	-5.1
25	7 5	-5.1
	W 14+50	
4+25	8 5	-5.8
50	8 1	-5.7
60	9 2	-6.5
75	7 1	-5.0
7+00	7 4	-4.9

channel

channel

27'

W14+75

7+00 S		7 7	-5,0
75		7 5	-5,1
50		8 0	-5,3
25		8 2	-5,5
	W15+00		
6+25		8 1	-5,4
50		8 2	-5,3
75		7 6	-4,9
7+00		7 4	-4,7
	W15+25		
7+00		7 4	-4,7
75		7 3	-4,6
50		7 1	-4,4
25		6 7	-4,0
	W15+50		
6+25		6 9	-4,2
50		7 1	-4,4
75		7 4	-4,7
7+00		7 6	-4,9
	W-15+75		
7+00		7 6	-4,9
75		7 4	-4,7
50		7 2	-4,5
25		6 8	-4,1

271

@ 16+00

6+25 S	4 1	- 4.4
50	7 2	- 4.5
75	7 5	- 4.8
7+00	7 6	- 4.9

@ 16+25

7+00	7 6	- 4.9
75	7 5	- 4.8
50	7 3	- 4.6
25	7 1	- 4.4

@ 16+50

6+25	7 2	- 4.5
50	7 2	- 4.5
75	7 3	- 4.6
7+00	7 4	- 4.7

@ 16+75

7+00	7 4	- 4.7
75	7 3	- 4.6
50	7 3	- 4.6
25	7 3	- 4.6

@ 17+00

6+25	7 3	- 4.6
50	7 3	- 4.6
75	7 3	- 4.6
7+00	7 5	- 4.8

27'

W 17+25

7+00 S	7 9	-4.9
75	7 5	-4.8
50	7 4	-4.7
25	7 1	-4.7
W 17+50		
6+25	8 2	-5.5
50	7 1	-5.0
75	7 1	-5.0
7+00	7 1	-5.0
W 17+75		
7+00	7 2	-5.0
75	7 3	-5.2
50	8 3	-5.6
25	9 1	-6.4
W 18+00		
6+25	8 2	-5.5
50	9 1	-6.4
75	9 1	-6.4
7+00	8 2	-5.5
PP	42'	
		-2.00

℄ of channel

edge of channel

" " "

BM 25 W 20+00 S 7+00

X-Section of Old San Diego & La Jolla Rail Road Right of Way and Ivy ST.

	+ 7.51 +1.	−	Elev	
			1.11 ✓	BM # 11 N-11+00 W-2+00
	640	751 ✓		
	E-1+00			
N-13+00		72	0.3	
35		65	0.7	
45		42	3.3	
75		36	3.9	
14+00		34	4.1	
	E 0+50			
N 13+00		43	1.2	
25		43	0.7	
50		68	0.7	
75		68	0.7	
N 14+00		66	0.9	
12		57	1.8	
20		41	3.4	
50		29	4.6	
	W 0+00			
N 13+00		53	2.3	
10		50	2.5	
20		72	0.3	
50		63	1.3	
75		70	0.5	
14+00 N		67	0.8	
15+00 N		54	2.1	

751

—	—	—	—	—
	W-0+25			
N 13+00		43	3.3	
55		36	1.9	
20		48	2.7	
25		71	0.4	
54		63	1.3	
62		42	2.3	P.L.
88		43	3.3	PL. PL
95		61	1.4	
	W 0+50			
13+00 N		24	5.1	
11		53	2.2	
27		47	2.8	
30		69	0.6	
64		60	1.5	
70		40	3.0	PL
14+00		40	3.0	
	W 0+75			
13+00 N		26	4.9	
10		25	5.0	
20		49	2.6	
33		47	2.8	
37		69	0.6	

7.51

W 0+75

13+70 N		61	1.4	
77		32	3.8	P.L.
14+00		35	4.0	
	W 1+00			
13+00 N		20	5.5	
20		24	5.1	
26		49	2.6	
42		49	2.6	
45		59	1.6	
79		54	2.1	
85		36	3.9	PL
14+00 N		34	4.1	
	W 1+25			
N13+00		39	3.6	
15		20	5.5	
25		27	4.8	
31		48	2.7	
49		50	2.5	
54		65	0.7	
87		59	1.9	
91		31	4.4	P.L.
14+00 N		30	4.5	
	W 1+50			
13+00 N		52	2.3	
06		43	3.2	
23		21	5.4	

7.51

W 1+50

13+32 N		25	5.0	
43		46	2.9	
56		50	2.5	
42		63	1.2	
93		57	1.6	
14+00 N		37	3.8	P.L.
	W 1+75			
13+00 N		54	2.1	
10		34	4.1	
30		19	5.6	
40		28	4.7	
46		48	2.7	
60		48	2.7	
06		60	1.5	
98		63	1.2	
14+02 N		42	3.3	P.L.
	W 2+00			
13+00 N		58	1.7	
12		49	2.6	
22		30	4.5	
35		21	5.4	
45		26	4.9	
50		41	3.1	
63		47	2.8	
70		59	1.6	

7.51

W 2+00

11+88 N		6 3	1.2	
14+07 N		4 1	3.4	P.L.
	W 2+25			
13+00 N		5 4	2.1	
19		5 5	2.0	
25		3 2	4.3	
40		2 1	5.4	
49		2 5	5.0	
57		4 9	2.6	
69		4 7	2.8	
75		3 8	1.7	
14+00 N		6 2	1.3	
09		6 0	1.5	
14+15 N		3 9	3.6	P.L.
	W 2+50			
13+00 N		5 3	2.2	
27		5 3	2.2	
32		3 2	4.3	
45		2 3	5.3	
53		2 8	4.7	
58		4 9	3.1	
76		5 5	2.0	
14+13 N		6 0	1.5	
20		4 0	3.5	P.L.

7.51

W 2+75

N 13+00		5 4	2.1	
28		5 1	2.4	
43		2 7	4.8	
58		2 6	4.9	
65		4 6	2.9	
78		4 7	2.8	
92		5 2	1.8	
14+16 N		6 2	1.5	
24		4 3	3.2	P.L.
	W 3+00			
13+00 N		5 4	2.1	
30		4 1	2.6	
36		3 3	4.2	
52		2 1	5.4	
62		2 5	5.0	
70		4 7	2.8	
85		4 8	2.7	
89		5 8	1.7	
14+19 N		6 3	1.3	
28		4 3	3.3	P.L.
	W 3+25			
13+00 N		5 9	1.9	
32		5 1	2.4	
39		3 4	4.1	
57		2 0	5.5	

7+41

W 3+25

13+70 N	2 E	5.0	
74	4 E	3.0	
90	5 E	1.6	
14+22	5 E	2.0	
31	3 E	3.6	P.L.

W 3+50

13+00 N	5 E	2.0	
35	5 E	2.4	
40	3 E	4.1	
61	1 E	5.6	
75	2 E	4.9	
83	4 E	2.9	
97	5 E	2.3	
14+00 N	4 E	1.4	
25	5 E	2.1	
35	3 E	3.6	
T.P.	4 E	3.11	

6 E

9.28

W 3+75

13+00 N	7 E	2.1	
35	6 E	2.4	
45	4 E	4.6	
65	3 E	5.6	
80	4 E	5.0	

9.28

13+85 N	6 E	3.3	
95	7 E	2.3	
14+00	8 E	1.3	
14+20	7 E	2.3	
31	5 E	3.7	P.L.

W 4+00

13+00 N	6 E	2.9	
41	6 E	2.9	
48	4 E	4.7	
67	3 E	5.6	
80	4 E	5.3	
87	5 E	3.7	
98	6 E	2.5	
14+04	7 E	2.3	
06	8 E	1.3	
21	7 E	1.7	
29	7 E	1.7	
41	5 E	3.7	P.L.

W 4+25

13+00 N	6 E	2.5	
42	6 E	2.6	
48	4 E	4.5	
70	3 E	5.6	
83	4 E	5.0	
90	6 E	3.0	
14+00 N	6 E	3.1	

W 4+25

14+10	6 2	3.1	
23	7 4	1.9	
43	5 6	3.7	P.L.
W 4+50			
13+00 N	7 2	2.1	
25	7 1	2.2	
47	7 1	2.2	
52	4 5	4.5	
71	3 7	5.6	
82	4 5	4.8	
90	6 3	3.1	
14+00 N	6 1	3.2	
09	7 3	2.1	
27	7 3	2.1	
43	5 7	3.6	P.L.
W 4+75			
13+00 N	7 1	2.2	
25	7 3	2.0	
50	7 3	2.0	
54	4 5	4.8	
75	3 5	5.5	
90	4 6	4.4	
14+00 N	5 5	3.5	
12	7 1	2.2	
32	7 1	2.2	

14+ 46 N	5 5	3.8	P.L.
W 5+00			
13+00 N	6 4	2.5	
25	7 6	1.7	
50	7 5	1.5	
61	5 1	4.2	
76	3 5	5.5	
97	4 2	5.3	
14+04	6 2	3.1	
12	7 2	2.1	
30	6 7	2.6	
48	5 3	4.0	P.L.
W 5+25			
13+00 N	6 2	2.6	
25	7 1	2.2	
50	7 1	2.2	
61	4 5	4.5	
80	4 5	4.5	
14+05 N	4 4	4.9	
14	7 2	2.1	
31	6 7	2.6	
52	5 3	4.0	P.L.
W 5+50			
13+00 N	6 4	2.4	
26	7 2	2.3	

9.28

w 5+50

13+52		6 7	2.6	
58		4 5	4.5	
81		3 4	5.9	
14+00 N		4 9	4.4	
05		5 3	4.0	
15		7 1	2.2	
30		6 3	3.0	
49		5 4	3.9	P.L.

w 5+75

13+00N		7 1	2.2	
25		6 4	2.9	
56		6 5	2.8	
60		3 0	4.3	
88		3 2	6.1	
95		3 4	5.9	
14+13		7 2	2.1	
30		6 3	3.0	
48		5 5	3.5	P.L.

w 5+88 East Property line on Bond St.

13+00N		7 2	2.1	
25		6 6	2.7	
50		6 8	2.5	
63		6 3	3.1	
74		4 3	5.1	
96		7 6	5.7	

9.28

w 5+88

14+00 N		5 0	4.3	
17		7 2	2.1	
33		7 1	2.2	
46		6 7	2.6	PL Cor
75		6 2	3.1	
15+00 N		5 5	3.5	

w 6+00 East Curb line on Bond St.

13+00 N		9 3	0.0	
25		10 1	-0.8	
50		8 5	0.5	
75		9 1	0.2	
14+00		8 7	0.6	
25		8 2	1.1	
44		8 01	1.27	top of curb
75		7 82	1.46	" " "
15+00 N		7 75	1.53	

w 6+18 ℄ of Bond St.

13+00 N		9 0	0.3	
50		8 6	0.7	
14+00 N		8 1	0.6	
30		8 1	1.2	
15+00		7 9	1.4	

w 6+36 West Curb line on Bond St.

13+00		8 3	1.0	
50		8 5	0.5	

928

W 6+36 West curb Line on Board 5+

14+00 N	8 1	-0.6	
25	8 1	0.6	Top of curb
48	8 10	1.28	
75	7 9 4	1.34	" " "
15+00 N	7 8 2	1.46	" " "

W 6+50 West Property Line on Board 5+

13+00	6 9	2.4	
50	7 0	2.3	
14+00	7 9	1.4	
48	6 4	2.9	Prop Cor on Board 5+
15+00	5 3	3.4	

W 7+00

13+00	7 1	2.2	
59	6 5	2.4	
67	5 2	4.1	
90	5 5	3.8	
99	6 4	2.9	
14+25	6 6	2.7	
50	6 3	3.0	

W 7+50

13+00 N	7 0	2.1	
60	7 1	2.2	
72	4 4	4.9	
90	4 2	4.6	

928

W 7+50

14+00	6 0	2.9	
25	6 6	2.7	
50	5 9	3.4	

W 8+00

13+00 N	7 2	2.1	
56	6 7	2.6	
69	4 5	4.8	
88	4 2	5.1	
94	6 1	3.2	
14+00 N	6 3	3.0	
25	6 4	2.9	
50	5 9	3.4	

W 8+50

13+00 N	7 3	2.0	
59	7 2	2.1	
68	4 7	4.6	
88	4 1	4.2	
14+00	6 2	3.1	
25	6 6	2.7	
50	6 0	2.3	

W 9+00

13+00 N	8 3	1.1	
59	7 3	2.1	
69	4 7	4.6	
85	4 1	5.2	

9.28

W 9+00

13+91		6 7	2.9
14+00		6 6	2.7
25		6 2	3.1
50		6 0	3.3
	W 9+50		
13+00 N		7 3	2.0
59		6 7	2.6
70		4 3	5.0
86		3 8	5.5
93		6 3	3.0
14+00		6 3	3.0
25		6 1	3.2
50		6 2	3.1
	W 10+00		
13+00 N		7 3	2.0
59		7 3	2.1
68		3 8	5.5
87		3 5	5.5
93		5 9	3.4
14+00		6 3	3.1
25		6 0	3.3
50		5 8	3.5
T.P.		5 25	4.03 V
	54		
	9.50 ✓		

9 5 0

W 10+50

13+00 N		7 2	2.3
59		7 7	1.8
70		3 8	5.7
85		3 8	5.7
93		6 2	3.3
14+00 N		6 2	3.3
25		6 4	6.1
50		6 0	6.5
	W 11+00		
13+00 N		7 3	2.2
59		7 9	1.6
68		3 4	6.1
85		3 5	6.0
92		6 1	3.4
14+00		6 3	3.2
25		6 9	2.6
50		6 3	3.3
	W 11+50		
13+00 N		7 3	2.3
59		7 9	2.1
68		3 1	6.4
85		3 1	6.4
92		6 5	3.0
14+00		6 4	3.1
25		7 2	1.8
50		5 5	4.0

9,50

W 12+00

N13+00	4 3	2.2
57	5 9	3.6
70	3 3	6.2
84	1 8	7.7
93	5 8	3.7
14+15 N.	6 3	3.2
16	8 9	0.6
24	8 6	0.9
35	5 3	4.2
50	5 3	4.2

W 12+25 East line of Canal

13+00 N	8 1	1.4
56	7 6	1.9
73	10 8	-1.3
91	9 5	0.0
14+00	9 4	0.1
25	10 5	-1.0
50	10 5	-1.0
15+00	9 6	-0.1
16+00	5 9	3.6

W 12+35 Break on east side

13+00 N	13 6	-4.1
56	12 1	-2.9
59	10 9	-1.5
14+21	9 9	-0.4

9,50

14+56	9 0	0.5
15+08	9 9	-0.4
16+00	8 7	0.8

W 12+93 Break in Westside

13+00	14 6	-5.1
80	14 5	-5.0
14+50	14 2	-4.7
15+00	14 2	-4.7
16+00	7 8	1.7

W 13+00

13+00 N	12 4	-2.9
14	9 5	0.0
79	10 4	-0.9
92	14 6	-5.1
14+50	14 3	-4.8
15+00	14 3	-4.8
16+00	14 0	-4.5

W - 13+25

N13+00	10 2	-0.7
87	9 7	-0.2
14+24	9 5	0.6
54	14 5	-5.0
15+00	14 3	4.8
16+00	14 2	4.7
T.P. △ T-10 5+19 20	5,95	3,55 ✓

+10 - 5+19$^{\underline{70}}$ 3$^{\underline{95}}$ T.P.

		H.I.		Elev
				3.55 ✓
57	4.$\underline{64}$	8.19 ✓		
		w 13+50		
13+00 N			$5^{\underline{1}}$	3.1
25			$10^{\underline{4}}$	-2.2
50			$10^{\underline{1}}$	-1.9
75			$9^{\underline{3}}$	-1.2
14+00			$7^{\underline{5}}$	0.7
25			$6^{\underline{4}}$	1.8
50			$6^{\underline{0}}$	2.2
		w 13+65		
13+00 N			$4^{\underline{8}}$	3.4
58			$4^{\underline{4}}$	3.8
67			$2^{\underline{6}}$	5.6
84			$2^{\underline{4}}$	5.8
92			$5^{\underline{5}}$	2.7
14+00			$4^{\underline{7}}$	3.5
50			$4^{\underline{5}}$	3.7
		w 14+00		
13+00 N			$5^{\underline{5}}$	2.7
59			$6^{\underline{3}}$	2.9
69			$1^{\underline{6}}$	6.6
81			$1^{\underline{8}}$	6.4
89			$5^{\underline{3}}$	3.0
14+00 N			$5^{\underline{2}}$	3.1
50			$4^{\underline{6}}$	3.6
		819		
		w 14+50		
13+00 N			$5^{\underline{8}}$	2.9
59			$6^{\underline{2}}$	2.2
69			$1^{\underline{6}}$	6.6
82			$1^{\underline{7}}$	6.5
91			$5^{\underline{4}}$	2.8
14+00			$5^{\underline{0}}$	3.2
50			$4^{\underline{3}}$	3.9
		w 15+00		
13+00 N			$5^{\underline{6}}$	2.6
61			$5^{\underline{1}}$	3.1
69			$1^{\underline{5}}$	6.7
81			$1^{\underline{7}}$	6.5
91			$4^{\underline{9}}$	3.3
14+00 N			$4^{\underline{5}}$	3.7
50			$4^{\underline{0}}$	4.2
		w 15+50		
13+00 N			$5^{\underline{2}}$	3.0
60			$4^{\underline{5}}$	3.7
68			$1^{\underline{6}}$	6.6
81			$1^{\underline{4}}$	6.8
90			$4^{\underline{6}}$	3.6
14+00			$4^{\underline{3}}$	3.9
50			$4^{\underline{1}}$	4.1

819

W16+00

13+00 N		5 6	2.6
60		5 1	3.1
70		0.7	7.5
83		1.1	7.1
91		4 2	3.5
14+00		4 6	3.6
50		3 2	4.3

W16+50

13+00 N		5 3	2.9
63		4 6	3.6
69		1.5	6.7
82		1.4	6.8
90		4.3	4.0
14+00		4.5	3.7
50		3.7	4.5

W17+00

13+00		5 0	3.5
58		4 3	3.9
64		1.5	6.7
84		1.6	6.6
92		4.0	4.5
14+00		3.9	4.3
50		3 2	4.6

W17+50

13+00 N		4 5	3.7
57		4 2	4.0
65		1 7	6.5
82		1 6	6.6
94		4 2	4.0
14+00		4 1	4.1
50		3 5	4.7

W18+00

13+00 N		4 0	4.2
58		3 8	4.4
68		1 2	7.0
82		1 4	6.8
90		3 5	4.7
14+00		3 8	4.4
50		3 3	4.9

W18+50

13+00		4 0	4.2
62		3 1	5.1
71		1 3	6.9
82		1 4	6.8
89		3 5	4.7
14+00		3 4	4.8
50		2 9	5.3

8,19

W 19+00

13+00 N		3 4	4,8
61		3 1	5,1
69		1 3	6.9
81		1 4	6,8
14+00		3 1	5,1
10		4 2	3,5
40		4 4	3.8
50		3 5	4,9
T.P		3 61	4.58 ✓
	7 55		

12,13 ✓

W 19+15

N 13+00		8 1	4.0
47		7 3	4.8
71		5 3	6.9
78		5 0	7.2
14+00		5 3	6.9
10		9 0	3.1
50		7 2	4.5

W 19+24 - 24" Culvert

N 13+00		10 6	1.5
62		10 4	1.7 ✓ outlet Culvert
70		5 4	6.7
86		5 2	6.4
93		8 8	3.3 inlet of Culvert

12.13

W 19+24

14+10		9 2	2.9
50		8 0	4,1

W 19+35

13+00 N		8 5	3.6
62		6 0	6.2
70		5 1	7.0
14+00		4 2	7.4
15		9 0	3.1
50		8 1	4.0

W 19+75

13+00 N		7 3	4.9
59		6 9	5.2
71		5 1	7.0
83		5 4	6.7
14+00 N		6 5	5.3
13		9 3	2.8
14+41 N		8 3	3.8
14+50 N		6 7	5.4

W 20+00

13+00 N		7 6	4.5
60		8 2	4.1
69		5 3	6.8
81		5 5	6.6
14+00		7 7	4.4
11		9 2	2.9
40		8 1	3.4
14+50		6 4	5.7

12.13

W 20+50

13+00 N.	7 4	4.5
55	7 1	5.0
65	5 2	6.9
85	5 5	6.6
14+00	7 5	4.6
11	9 2	2.9
39	8 5	3.6
50	6 6	7.5

W 21+00

13+00 N	8 3	3.8
56	8 2	3.9
68	5 4	6.7
84	5 7	6.4
14+00	7 2	4.4
14	8 7	3.4
43	8 3	3.8
50	6 7	5.4

W 21+50

13+00 N	8 7	3.4
60	7 1	4.2
70	5 3	6.8
83	5 4	6.7
92	8 2	3.6
14+00	8 2	3.9
50	7 1	5.0

1213

W 22+00

13+00 N.	10 1	2.0
58	8 2	3.9
66	5 2	6.9
82	5 3	6.8
90	7 3	4.8
14+00	7 7	4.4
50	7 1	5.0

W 22+50

13+00 N	8 7	3.4
58	8 2	3.9
68	5 3	6.8
85	5 5	6.6
90	7 5	4.6
14+00	7 7	4.4
50	7 2	4.9

W 23+00

13+00	8 7	3.2
55	8 2	3.9
65	5 3	6.8
84	5 4	6.7
90	7 3	4.8
14+00	7 5	4.6
30	6 9	5.2

12,13

W 23 +50

N 13 +00		8 3	3.8
25		7 3	4.8
65		5 1	7.0
85		5 3	6.8
89		7 0	5.1
14+00		6 9	5.2
50		6 9	5.2

W 24+00

13 +00 N		9 4	2.7
32		7 9	4.2
63		5 6	6.5
83		5 2	6.9
89		6 5	5.6
14+00		6 6	5.5
50		6 6	5.5

W 24 +50

13 +00		9 3	2.8
55		8 1	4.0
67		5 5	6.6
78		4 8	7.3
87		6 1	6.0
14+00 N		6 1	6.0
50		6 4	5.7

12,13

W 25+00

13+00 N		9 1	3.0
50		8 3	3.8
64		5 1	7.0
77		4 1	7.4
89		5 5	6.3
14+00		5 7	6.4
50		6 0	6.1

W 25+50

13+00 N		8 0	4.1
50		7 0	5.1
59		4 9	7.2
78		4 4	7.7
93		5 2	6.7
14+00		5 2	6.9
50		5 3	6.8

W 24+00

13+00 N		6 3	5.8
50		4 1	7.4
66		3 9	8.2
77		3 7	8.4
93		3 9	8.2
14+50		3 4	8.7
T.P.		9.04	3.09
BM N° 31	W 24+00 N 12+00		2.99

West 13+25 to West 18+00

B.M. 24	4.35	2.72		-1.63
		W 13+25		
4+75 S			7 5	-4.8
50			8 5	-5.8
25			8 6	-5.9
		W 13+50		
4+25			7 1	-4.4
50			7 3	-4.6
75			7 7	-5.0
		W 13+75		
4+75			7 2	-4.5
50			7 2	-4.5
25			7 2	-4.5
		W 14+00		
4+25			7 4	-4.7
50			7 7	-5.0
75			7 4	-4.7
		W 14+25		
4+75			7 0	-4.3
50			6 8	-4.1
25			7 1	-4.4
		W 14+50		
4+25			6 3	-3.6
50			7 2	-4.5
75			8 3	-5.6

2.72

W 14+75		
4+75 S	8 2	-5.5
50	7 9	-5.2
25	7 2	-4.5
W 15+00		
4+25	7 0	-4.3
50	7 5	-4.8
75	8 1	-5.4
W 15+25		
4+75	8 6	-5.9
50	7 6	-4.9
25	6 8	-4.1
W 15+50		
4+25	7 1	-4.4
50	7 5	-4.8
75	7 4	-4.7
W 15+75		
4+75	7 4	-4.7
50	7 4	-4.7
25	6 6	-3.9
W 16+00		
4+25	5 4	-2.7
50	6 9	-4.2
75	7 5	-4.8

272

W 16+25

4+75	8 2	-5.5
50	7 2	-4.5
25	6 0	-3.3

W 16+50

4+25	5 8	-2.1
50	6 3	-3.6
75	6 9	-3.2

W 16+75

4+75	5 2	-2.5
50	4 2	-3.5
25	6 5	-3.8

W 17+00

4+25	4 5	-1.8
50	4 5	-1.8
75	4 5	-1.8

W 17+25

4+75	4 4	-1.7
50	4 0	-1.3
25	4 3	-1.6

W 17+50

4+25	4 7	-2.2
50	5 5	-2.8
75	5 8	-3.1

272

W 17+75

4+75	5 6	-2.9
50	5 1	-2.4
25	5 2	-2.3

W 18+00

	4 1	-1.4
	4 3	-1.6
	4 9	-2.2
T.P	4 35 ✓	
BM 26		-1.63 ✓

East 10+00 to Atlantic St

4.95

	+	HI	−	Elev	
BM 16				3.05 ✓	
	1.90	4.95 ✓			
		E 10+00			
5+25 S			10 5	−5.5	
50			10 9	−5.9	
75			11 0	−6.0	
6+00			11 1	−6.1	
25			11 3	−6.3	mod.
50			11 6	−6.6	"
75			11 8	−6.8	"
7+00			12 0	−7.0	"
		E 11+00			
56+00			11 1	−6.1	
5+75			11 0	−6.0	
50			10 8	−5.8	
25			10 5	−5.5	
		E 12+00			
5+25 S			10 5	−5.5	
50			10 8	−5.8	
75			11 0	−6.0	
6+00			11 1	−6.1	
		E 13+00			
6+00			11 1	−6.1	
75			10 9	−5.9	
50			10 7	−5.7	
25			10 5	−5.5	

4.95

E 14+00

5+25 S	9 1	−4.1	
50	9 4	−4.6	
75	10 0	−5.0	
6+00	10 2	−5.2	
25	10 5	−5.5	
50	10 6	−5.6	
75	10 9	−5.9	
7+00	11 2	−6.2	
E 15+00			
8+00 S	11 2	−5.2	
75	11 0	−5.6	
50	10 5	−5.5	
25	10 2	−5.2	
7+00	9 8	−4.8	
75	9 5	−4.5	
50	9 3	−4.3	
25	9 0	−4.0	
6+00	7 9	−2.9	
75	6 1	−1.1	
50	4 2	1.0	
25	2 6	3.4	

4.95

E 16+00

6+00 S		3 1	2.9
25		5 4	-0.6
50		5 4	-0.6
75		6 3	-1.3
7+00		7 0	-2.0
25		8 1	-3.7
50		9 0	-4.0
75		9 5	-4.5
8+00		9 9	-4.9
25		10 8	-5.8
50		11 0	-6.0
75		11 3	-6.3
9+00		11 3	-6.3
	E 17+00		
9+00		10 0	-5.0
75		9 7	-4.7
50		9 6	-4.6
25		9 3	-4.3
8+00		6 9	-1.9
50		1 0	4.0 on right way
TP		1.90	
BM 16			3.05 ✓

X-Section East 9+75 to West 1+00
Along Tile Land

				Elev
BM 16				3.05 ✓
	0 9 5	4.00 ✓		
			7 7 2	-3.72 ✓
	4 3 5	0.63 ✓		
	E 9+75			
5+00 S		0.63	5 2	-4.6
25			5 7	-5.1
50			6 6	-6.0
75			6 8	-6.2
6+00			6 8	-6.2
	E 9+50			
6+00			6 8	-6.2
75			6 5	-5.9
50			6 3	-5.7
25			4 1	-5.5
	E 9+25			
5+25			5 7	-5.1
50			6 3	-5.7
75			6 6	-6.0
6+00			6 9	-6.3
	E 9+00			
6+00			7 1	-6.5
75			6 8	-6.2
50			6 5	-5.9
25			6 1	-5.5

305
95
400
772

0.63

E 5+75

5+25 S	6 1	-5.5
50	6 5	-5.9
75	6 8	-6.2
6+00	7 0	-6.4

E 5+50

6+00	7 2	-6.6
75	6 9	-6.3
50	6 6	-6.0
25	6 1	-5.5

E 5+25

5+25	6 1	-5.5
50	6 6	-6.0
75	7 0	-6.4
6+00	7 1	-6.5

E 5+00

6+00	7 2	-6.6
75	6 8	-6.2
50	6 7	-6.1
25	6 4	-5.8

E 7+75

5+25	6 4	-5.8
50	6 6	-6.0
75	6 8	-6.0
6+00	7 2	-6.6

E 7+50

6+00 S	6 9	-6.3
75	6 9	-6.3
50	6 6	-6.0
25	6 4	-5.8

E 7+25

5+25	6 4	-5.8
50	6 7	-6.1
75	6 8	-6.2
6+00	7 1	-6.5

E 7+00

6+00	7 1	-6.5
75	6 9	-6.3
50	6 7	-6.1
25	6 5	-5.9

E 6+75

5+25	6 4	-5.8
50	6 8	-6.2
75	7 0	-6.3
6+00	7 1	-6.5

E 6+50

6+00	7 1	-6.5
75	7 0	-6.4
50	6 9	-6.3
25	6 4	-5.8

E 6+25

5+25 S	6 5	-5.9
50	6 7	-6.1
75	7 0	-6.4
6+00	7 2	-6.6

E 6+00

6+00	7 1	-6.5
75	7 1	-6.5
50	6 5	-6.2
25	6 4	-6.2

E 5+75

5+25	6 7	-6.1
50	6 9	-6.3
75	7 0	-6.4
6+00	7 2	-6.6

E 5+50

6+00	7 1	-6.4
75	6 9	-6.3
50	6 7	-6.1
25	6 5	-5.9

E 5+25

5+25	6 5	-5.9
50	6 7	-6.1
75	7 0	-6.4
6+00	7 1	-6.5

E 5+00

6+00 S	7 1	-6.5
75	6 9	-6.3
50	6 6	-6.0
25	6 4	-5.8

E 4+75

5+25	6 5	-5.9
50	6 7	-6.1
75	7 0	-6.4
6+00	7 2	-6.6

E 4+50

6+00	7 2	-6.6
75	7 0	-6.4
50	6 8	-6.2
25	6 6	-6.0

E 4+25

5+25	6 6	-6.0
50	6 6	-6.0
75	6 9	-6.3
6+00	7 2	-6.4

E 4+00

6+00	7 0	-6.4
75	6 9	-6.3
50	6 7	-6.1
25	6 6	-6.0

0.63

	E 3+75		
5+25 S		6 1	-6.1
50		6 1	-6.1
75		7 0	-6.4
6+00		7 1	-6.5
	E 3+50		
6+00		7 1	-6.5
75		6 9	-6.3
50		6 1	-6.1
25		6 6	-6.0
	E 3+25		
5+25		6 1	-6.1
50		6 8	-6.8
75		6 9	-6.3
6+00		7 0	-6.4
	E 3+00		
6+00		7 0	-6.4
75		6 9	-6.3
50		6 1	-6.1
25		6 5	-5.9
	E 2+75		
5+25		6 4	-5.8
50		6 0	-6.0
75		6 9	-6.3
6+00		7 0	-6.4

	E 2+50		
6+00 S		7 1	-6.5
75		6 9	-6.3
50		6 1	-6.1
25		6 5	-5.9
TP.		4.09	-3.46 ✓
	4 3 2 0.86 ✓		
	E 2+25		
5+25		6 8	-5.9
50		6 9	-6.0
75		7 1	-6.2
6+00		7 2	-6.3
	E 2+00		
6+00		7 1	-6.2
75		7 0	-6.1
50		6 9	-6.0
25		6 8	-5.9
	E 1+75		
5+25		6 7	-5.8
50		6 8	-5.9
75		6 9	-6.0
6+00		7 2	-6.1
	E 1+50		
6+00		7 0	-6.1
75		6 9	-6.0
50		6 8	-5.9
25		6 7	-5.8

4 3 2
3 4 6
.8 6

0.86

E 1+25

5+25 S	6 6	-5.7
50	6 7	-5.8
75	6 8	-5.9
6+00	6 8	-5.9

E 1+00

6+00	7 0	-6.1
75	7 0	-6.1
50	6 8	-5.9
25	6 6	-5.7

E 0+75

5+25	6 7	-5.8
50	6 8	-5.9
75	7 1	-6.2
6+00	7 2	-6.3

E 0+50

6+00	7 1	-6.2
75	7 0	-6.1
50	6 8	-5.9
25	6 7	-5.8

E 0+25

5+25	6 6	-5.7
50	6 8	-5.9
75	6 9	-6.0
6+00	7 0	-6.1

0.86

0+00

6+00 S	7 1	-6.2
75	7 0	-6.1
50	6 8	-5.9
25	6 7	-5.8

W 0+25

5+25	6 6	-5.7
50	6 6	-5.7
75	6 8	-5.9
6+00	7 0	-6.1

W 0+50

6+00	7 0	-6.1
75	6 8	-5.9
50	6 8	-5.9
25	6 7	-5.8

W 0+75

5+25	6 7	-5.8
50	6 8	-5.9
75	6 8	-5.9
6+00	6 7	-6.0

W 1+00

6+00	6 7	-6.0
75	6 7	-6.0
50	6 6	-5.7
25	6 5	-5.6

T.P. 3 50 ? or 2 50 check on Ground.

BM 0+00 -1.64

6+25

5+25

50

75

6+00

6+00

75

50

25

5+25

Sta	+	H.I.	−	Elev.
BM #33-P	4.53	1.92		-2.61
	W30+75			
S4+25			4.7	-2.8
50			4.7	-2.8
75			4.7	-2.8
5+00			4.7	-2.8
25			4.5	-2.6
50			4.3	-2.4
75			4.3	-2.4
6+00			4.3	-2.4
	W30+50			
S6+00			4.4	-2.5
5+75			4.4	-2.5
50			4.3	-2.4
25			4.4	-2.5
5+00			4.6	-2.7
4+75			4.7	-2.8
50			4.7	-2.8
25			4.7	-2.8

Note - Notes continued.
From Book #1491 page #68.

Sta	+	HI	−	Elev.
S 4+25	W30+25	1.92	4.7	-2.8
50			4.7	-2.8
75			4.6	-2.7
5+00			4.5	-2.6
25			4.3	-2.4
50			4.4	-2.5
75			4.3	-2.4
6+00			4.5	-2.6
	W30+00			
S 6+00			4.6	-2.7
5+75			4.4	-2.5
50			4.4	-2.5
25			4.2	-2.3
5+00			4.3	-2.4
4+75			4.5	-2.6
50			4.6	-2.7
25			4.7	-2.8
	W29+75			
S 4+25			4.6	-2.7
50			4.5	-2.6
75			4.2	-2.3
5+00			4.1	-2.2
25			4.4	-2.5
50			4.4	-2.5
75			4.3	-2.4
6+00			4.7	-2.8

Sta	+	HI	−	Elev.
S 6+00	W29+50	1.92	4.5	-2.6
5+75			4.3	-2.4
50			4.1	-2.2
25			4.3	-2.4
5+00			4.5	-2.6
4+75			4.2	-2.3
50			4.2	-2.3
25			4.6	-2.7
	W29+25			
S 4+25			4.4	-2.5
50			4.3	-2.4
75			4.5	-2.6
5+00			4.2	-2.3
25			4.2	-2.3
50			4.4	-2.5
75			4.5	-2.6
6+00			4.8	-2.9
	W29+00			
S 6+00			5.0	-3.1
5+75			4.9	-3.0
50			4.7	-2.8
25			4.3	-2.4
5+00			4.2	-2.3
4+75			4.1	-2.2
50			4.1	-2.2
25			4.2	-2.3

Sta	+	HI	−	Elev.
S 4+25	W 28+75	1.92	4.2	-2.3
50			4.3	-2.4
75			4.3	-2.4
5+00			4.2	-2.3
25			4.2	-2.3
50			4.6	-2.7
75			4.8	-2.9
6+00			5.1	-3.2
	W 28+50			
S 6+00			4.9	-3.0
5+75			4.8	-2.9
50			4.6	-2.7
25			4.4	-2.5
5+00			4.3	-2.4
4+75			4.2	-2.3
50			4.2	-2.3
25			4.1	-2.2
	W 28+25			
S 4+25			4.3	-2.4
50			4.3	-2.4
75			4.1	-2.2
5+00			4.3	-2.4
25			4.5	-2.6
50			4.6	-2.7
75			4.7	-2.8
6+00			4.8	-2.9

Sta	+	HI	−	Elev
S 6+00	W 28+00	1.92	4.7	−2.8
5+75			4.7	−2.8
50			4.6	−2.7
25			4.5	−2.6
5+00			4.4	−2.5
4+75			4.2	−2.3
50			4.0	−2.1
25			4.0	−2.1
	W 27+75			
S 4+25			4.2	−2.3
50			4.1	−2.2
75			4.3	−2.4
5+00			4.5	−2.6
25			4.6	−2.7
50			4.7	−2.8
75			4.7	−2.8
6+00			4.8	−2.9
	W 27+50			
S 6+00			4.8	−2.9
5+75			4.6	−2.7
50			4.4	−2.5
25			4.6	−2.7
5+00			4.3	−2.4
4+75			4.3	−2.4
50			4.1	−2.2
25			3.9	−2.0

Sta	+	HI	−	Elev
S 4+25	W27+25	1.92	4.1	-2.2
50			3.9	-2.0
75			4.5	-2.6
5+00			4.7	-2.8
25			4.6	-2.7
50			4.4	-2.5
75			4.6	-2.7
6+00			4.7	-2.8
	W27+00			
S 6+00			4.9	-3.0
5+75			4.7	-2.8
50			4.7	-2.8
25			4.5	-2.6
5+00			4.2	-2.3
4+75			4.2	-2.3
50			4.1	-2.2
25			4.1	-2.2
	W26+75			
S 4+25			4.1	-2.2
50			4.1	-2.2
75			4.2	-2.3
5+00			4.4	-2.5
25			4.4	-2.5
50			4.6	-2.7
75			4.8	-2.9
6+00			4.9	-3.0

Sta	+	HI	−	Elev.
S 6+00	W26+50	1.92	4.9	-3.0
5+75			4.7	-2.8
50			4.7	-2.8
25			4.6	-2.7
5+00			4.5	-2.6
4+75			4.4	-2.5
50			4.1	-2.2
25			4.1	-2.2
	W26+25			
S 4+25			4.0	-2.1
50			4.3	-2.4
75			4.4	-2.5
5+00			4.5	-2.6
25			4.6	-2.7
50			4.8	-2.9
75			4.8	-2.9
6+00			5.0	-3.1
	W26+25			
S 6+25			5.2	-3.3
50			5.1	-3.2
75			5.1	-3.2
7+00			5.2	-3.3
25			5.2	-3.3
50			5.3	-3.4
75			5.3	-3.4
8+00			5.4	-3.5

Sta	+	HI	−	Elev.
S 8+00	W 26+50	1.92	5.3	-3.4
7+75			5.3	-3.4
50			5.3	-3.4
25			5.2	-3.3
7+00			5.2	-3.3
6+75			5.1	-3.2
50			5.0	-3.1
25			4.9	-3.0
	W 26+75			
S 6+25			5.1	-3.2
50			5.2	-3.3
75			5.1	-3.2
7+00			5.2	-3.3
25			5.3	-3.4
50			5.2	-3.3
75			5.4	-3.5
8+00			5.5	-3.6
	W 27+00			
S 8+00			5.6	-3.7
7+75			5.4	-3.5
50			5.3	-3.4
25			5.3	-3.4
7+00			5.1	-3.2
6+75			5.1	-3.2
50			5.0	-3.1
25			5.1	-3.1

Sta	+	HI	−	Elev.
S 6+25	W 27+25	1.92	4.8	-2.9
50			5.0	-3.1
75			5.0	-3.1
7+00			5.1	-3.2
25			5.2	-3.3
50			5.4	-3.5
75			5.4	-3.5
8+00			5.4	-3.5
	W 27+50			
S 8+00			5.5	-3.6
7+75			5.4	-3.5
50			5.3	-3.4
25			5.3	-3.4
7+00			5.3	-3.4
6+75			5.1	-3.2
50			5.1	-3.2
25			4.9	-3.0
	W 27+75			
S 6+25			4.8	-2.9
50			5.0	-3.1
75			5.1	-3.2
7+00			5.2	-3.3
25			5.2	-3.3
50			5.3	-3.4
75			5.4	-3.5
8+00			5.5	-3.6

Sta	+	HI	−	Elev
S 8+00	W 28+00	1.92	5.4	-3.5
7+75			5.3	-3.4
50			5.3	-3.4
25			5.2	-3.3
7+00			5.1	-3.2
6+75			5.0	-3.1
50			5.0	-3.1
25			5.0	-3.1
	W 28+25			
S 6+25			5.0	-3.1
50			5.0	-3.1
75			5.1	-3.2
7+00			5.2	-3.3
25			5.2	-3.3
50			5.2	-3.3
75			5.4	-3.5
8+00			5.4	-3.5
	W 28+50			
S 8+00			5.4	-3.5
7+75			5.5	-3.6
50			5.3	-3.4
25			5.2	-3.3
7+00			5.2	-3.3
6+75			5.1	-3.2
50			5.0	-3.1
25			5.0	-3.1

Sta	+	HI	−	Elev
BM #33-P	4.98	2.37		-2.61
	W28+75			
S-6+25			5.6	-3.2
50			5.8	-3.4
75			5.8	-3.4
7+00			5.9	-3.5
25			5.9	-3.5
50			5.9	-3.5
75			5.9	-3.5
8+00			6.0	-3.6
	W29+00			
S8+00			5.9	-3.5
7+75			5.8	-3.4
50			5.8	-3.4
25			5.8	-3.4
7+00			5.8	-3.4
6+75			5.7	-3.3
50			5.6	-3.2
25			5.6	-3.2

Sta	+	HI	−	Elev.
S 6+25	W 29+25	2.37	5.5	-3.1
50			5.4	-3.0
75			5.6	-3.2
7+00			5.7	-3.3
25			5.7	-3.3
50			5.8	-3.4
75			5.8	-3.4
8+00			5.9	-3.5
	W 29+50			
S 8+00			5.9	-3.5
7+75			5.8	-3.4
50			5.7	-3.3
25			5.7	-3.3
7+00			5.6	-3.2
6+75			5.6	-3.2
50			5.4	-3.0
25			5.3	-2.9
	W 29+75			
S 6+25			5.3	-2.9
50			5.4	-3.0
75			5.5	-3.1
7+00			5.6	-3.2
25			5.6	-3.2
50			5.7	-3.3
75			5.7	-3.3
8+00			5.9	-3.5

Sta	+	HI	−	Elev.
S 8+00	W30+00	2.37	5.9	-3.5
7+75			5.7	-3.4
50			5.6	-3.2
25			5.5	-3.1
7+00			5.5	-3.1
6+75			5.4	-3.0
50			5.6	-3.2
25			5.2	-2.8
	W30+25			
S 6+25			5.2	-2.8
50			5.3	-2.9
75			5.4	-3.0
7+00			5.4	-3.0
25			5.6	-3.2
50			5.6	-3.2
75			5.7	-3.3
8+00			5.8	-3.4
	W30+50			
S 8+00			5.8	-3.4
7+75			5.7	-3.3
50			5.5	-3.1
25			5.4	-3.0
7+00			5.3	-2.9
6+75			5.3	-2.9
50			5.2	-2.8
25			5.0	-2.6

Sta	+	HI	−	Elev.
S 6+25	W30+75	2.37	4.9	-2.5
50			4.9	-2.5
75			5.1	-2.7
7+00			5.5	-3.1
25			5.5	-3.1
50			5.6	-3.2
75			5.7	-3.3
8+00			5.9	-3.5
	W31+00			
S 8+00			5.8	-3.4
7+75			5.8	-3.4
50			5.6	-3.2
25			5.4	-3.0
7+00			5.3	-2.9
6+75			5.2	-2.8
50			5.0	-2.6
25			4.8	-2.4
	W31+25			
S 6+25			4.7	-2.3
50			4.8	-2.4
75			5.2	-2.8
7+00			5.3	-2.9
25			5.5	-3.1
50			5.6	-3.2
75			5.7	-3.3
8+00			5.9	-3.5

Sta	+	HI	−	Elev.
S 8+00	W31+50	2.37	5.9	-3.5
7+75			5.7	-3.3
50			5.5	-3.1
25			5.4	-3.0
7+00			5.3	-2.9
6+75			5.0	-2.6
50			4.8	-2.4
25			4.8	-2.4
	W31+75			
S 6+25			4.8	-2.4
50			5.2	-2.8
75			5.4	-3.0
7+00			5.5	-3.1
25			5.5	-3.1
50			5.7	-3.3
75			5.8	-3.4
8+00			5.9	-3.5
	W32+00			
S 8+00			5.8	-3.4
7+75			5.7	-3.3
50			5.6	-3.2
25			5.5	-3.1
7+00			5.5	-3.1
6+75			5.3	-2.9
50			5.2	-2.8
25			5.1	-2.7

Sta	+	HI	−	Elev.
S 6+25	W32+25	2.37	5.1	-2.7
50			5.2	-2.8
75			5.4	-3.0
7+00			5.5	-3.1
25			5.6	-3.2
50			5.6	-3.2
75			5.8	-3.4
8+00			5.9	-3.5
	W32+50			
58+00			5.8	-3.4
7+75			5.7	-3.3
50			5.6	-3.2
25			5.5	-3.1
7+00			5.4	-3.0
6+75			5.2	-2.8
50			5.0	-2.6
25			5.0	-2.6
	W32+75			
S 6+25			4.7	-2.3
50			4.9	-2.5
75			5.2	-2.8
7+00			5.2	-2.8
25			5.5	-3.1
50			5.6	-3.2
75			5.7	-3.3
8+00			5.8	-3.4

Sta	+	HI	−	Elev.
S 8+00	W33+00	2,37	5.7	-3,3
7+75			5.6	-3,2
50			5.5	-3,1
25			5.3	-2,9
7+00			5,2	-2,8
6+75			5,1	-2,7
50			5.0	-2,6
25			5'1	-2,7
	W33+25			
S 6+25			5.1	-2,7
50			5,0	-2,6
75			5.0	-2,6
7+00			5.3	-2,9
25			5.4	-3,0
50			5.5	-3,1
75			5.6	-3,2
8+00			5.6	-3,2
	W33+50			
S 8+00			5.6	-3,2
7+75			5.5	-3,1
50			5.5	-3,1
25			5.4	-3,0
7+00			5.3	-2,9
6+75			5,3	-2,9
50			5.0	-2,6
25			5.1	-2,7

Sta	+	HI	−	Elev.
S 6+25	W 33+75	2.37 4	5.3	-2.9
50			5.2	-2.8
75			5.4	-3.0
7+00			5.4	-3.0
25			5.4	-3.0
50			5.5	-3.1
75			5.6	-3.2
8+00			5.6	-3.2
	W 34+00			
S 8+00			5.6	-3.2
7+75			5.5	-3.1
50			5.5	-3.1
25			5.4	-3.0
7+00			5.5	-3.1
6+75			5.4	-3.0
50			5.3	-2.9
25			5.3	-2.9
	W 34+25			
S 6+25			5.3	-2.9
50			5.4	-3.0
75			5.3	-2.9
7+00			5.4	-3.0
25			5.4	-3.0
50			5.4	-3.0
75			5.6	-3.2
8+00			5.7	-3.3

Sta	+	HI	-	Elev
S 8+00	W34+50	2.37 4	5.6	-3.2
7+75			5.6	-3.2
50			5.6	-3.2
25			5.5	-3.1
7+00			5.4	-3.0
6+75			5.3	-2.9
50			5.3	-2.9
25			5.4	-3.0
	W34+75			
S6+25			5.4	-3.0
50			5.5	-3.1
75			5.5	-3.1
7+00			5.5	-3.1
25			5.5	-3.1
50			5.6	-3.2
75			5.6	-3.2
8+00			5.7	-3.3
	W35+00			
S8+00			5.7	-3.3
7+75			5.7	-3.3
50			5.6	-3.2
75			5.6	-3.2
7+00			5.5	-3.1
6+75			5.4	-3.0
50			5.4	-3.0
25			5.4	-3.0

Sta	+	HI	−	Elev
S 6+25	W35+25	2.37	5.4	-3.0
50			5.4	-3.0
75			5.6	-3.2
7+00			5.5	-3.1
25			5.6	-3.2
50			5.6	-3.2
75			5.7	-3.3
8+00			5.7	-3.3
	W35+50			
58+00			5.8	-3.4
7+75			5.7	-3.3
50			5.6	-3.2
25			5.6	-3.2
7+00			5.6	-3.2
6+75			5.7	-3.3
50			5.6	-3.2
25			5.5	-3.1
	W35+75			
S6+25			5.6	-3.2
50			5.5	-3.1
75			5.7	-3.3
7+00			5.7	-3.3
25			5.7	-3.3
50			5.7	-3.3
75			5.7	-3.3
8+00			5.8	-3.4

Sta	+	HI	−	Elev
S 8+00	W36+00	2.37	5.9	-3.5
7+75			5.8	-3.4
50			5.8	-3.4
25			5.8	-3.4
7+00			5.8	-3.4
6+75			5.7	-3.3
50			5.6	-3.2
25			5.5	-3.1
	W36+00			
S 8+25			5.9	-3.5
50			6.0	-3.6
75			6.1	-3.7
9+00			6.5	-4.1
25			7.9	-5.5
50			8.5	-6.1
	W35+75			
S 9+50			8.6	-6.2
25			7.5	-5.1
9+00			6.5	-4.1
8+75			6.3	-3.9
50			6.0	-3.6
25			5.9	-3.5

Sta	+	HI	−	Elev.
S 8+25	W35+50	2.3.7	5.8	-3.4
50			5.9	-3.5
75			6.1	-3.7
9+00			6.4	-4.0
25			7.8	-5.4
50			8.6	-6.2
	W35+25			
S 9+50			8.5	-6.1
25			7.9	-5.5
9+00			6.3	-3.9
8+75			6.0	-3.6
50			5.9	-3.5
25			5.8	-3.4
	W35+00			
S 8+25			5.8	-3.4
50			5.9	-3.5
75			6.0	-3.6
9+00			6.3	-3.9
25			7.8	-5.4
50			8.7	-6.3
	W34+75			
S 9+50			9.5	-7.1
25			7.6	-5.2
9+00			6.3	-3.9
8+75			6.1	-3.7
50			5.9	-3.5
25			5.8	-3.4

Sta	+	HI	−	Elev.
S 8+25	W 34+50	2.37	5.8	-3.4
50			5.9	-3.5
75			6.0	-3.6
9+00			6.8	-4.4
25			7.9	-5.5
50			8.7	-6.3
	W 34+25			
S 9+50			8.9	-6.5
25			8.0	-5.6
9+00			6.9	-4.5
8+75			6.1	-3.7
50			5.9	-3.5
25			5.7	-3.3
	W 34+00			
S 8+25			5.7	-3.3
50			5.8	-3.4
75			6.2	-3.8
9+00			7.1	-4.7
25			8.0	-5.6
50			9.1	-6.7
	W 33+75			
S 9+50			9.4	-7.0
25			8.3	-5.9
9+00			7.3	-4.9
8+75			6.8	-4.4
50			5.7	-3.3
25			5.7	-3.3

Sta	+	HI	−	Elev.
S 8+25	W 33+50	2.37	5.7	-3.3
50			5.8	-3.4
75			7.1	-4.7
9+00			7.7	-5.3
25			8.7	-6.3
50			9.2	-6.8
	W 33+25			
S 9+50			9.4	-7.0
25			8.4	-6.0
9+00			7.8	-5.4
8+75			6.9	-4.5
50			5.9	-3.5
25			5.8	-3.4
	W 33+00			
S 8+25			5.8	-3.4
50			5.9	-3.5
75			7.2	-4.8
9+00			7.9	-5.5
25			8.9	-6.5
50			9.3	-6.9
	W 32+75			
S 9+50			9.4	-7.0
25			8.8	-6.4
9+00			8.2	-5.8
8+75			7.0	-4.6
50			6.1	-3.7
25			5.8	-3.4

Sta	+	HI	−	Elev.
S 8+25	W32+50	2.37	5.9	-3.5
50			6.1	-3.7
75			6.7	-4.3
9+00			7.9	-5.5
25			9.1	-6.7
50			9.4	-7.0
	W32+25			
S 9+50			9.4	-7.0
25			9.2	-6.8
9+00			7.9	-5.5
9+75			6.1	-3.7
50			6.1	-3.7
25			6.0	-3.6
	W32+00			
S 8+25			6.1	-3.7
50			6.2	-3.8
75			6.8	-4.4
9+00			8.1	-5.7
25			9.1	-6.7
50			9.3	-6.9
	W31+75			
S 9+50			9.3	-6.9
25			9.0	-6.6
9+00			8.6	-6.2
8+75			7.4	-5.0
50			6.4	-4.0
25			6.0	-3.6

Sta	+	HI	−	Elev.
BM #33-P	4.40	1.79		-2.61
	W 31+50			
S 8+25			5.5	-3.7
50			5.6	-3.8
75			7.0	-5.2
9+00			8.2	-6.4
25			9.0	-7.2
50			9.3	-7.5
	W 31+25			
S 9+50			9.3	-7.5
25			9.1	-7.3
9+00			8.2	-6.4
8+75			7.1	-5.3
50			6.6	-4.8
25			5.4	-3.6
	W 31+00			
S 8+25			5.5	-3.7
50			6.7	-4.9
75			7.6	-5.8
9+00			8.6	-6.8
25			9.3	-7.5
50			9.5	-7.7

5.5
1.8
3.7

4.40
3.61
1.79

Sta	+	HI	−	Elev.
S 9+50	W30+75	1.79	9.4	-7.6
25			9.0	-7.2
9+00			8.4	-6.6
8+75			7.7	-5.9
50			6.4	-4.6
25			5.5	-3.7
	W30+50			
S 8+25			5.9	-4.1
50			6.7	-4.9
75			7.8	-6.0
9+00			8.5	-6.7
25			9.0	-7.2
50			9.3	-7.5
	W30+25			
S 9+50			9.2	-7.4
25			9.1	-7.3
9+00			8.6	-6.8
8+75			7.9	-6.1
50			6.8	-5.0
25			6.0	-4.2
	W30+00			
S 8+25			5.8	-4.0
50			6.5	-4.7
75			7.9	-6.1
9+00	"		8.6	-6.8
25	"		9.0	-7.2
50	"		9.3	-7.5

Sta	+	HI	−	Elev.
		8		
S 9+50	W 29+75	1.79	9.4	-7.6
75			9.0	-7.2
9+00			8.6	-6.8
8+75			7.8	-6.0
50			6.6	-4.8
25			5.5	-3.7
	W 29+50			
S 8+25			5.2	-3.4
50			6.5	-4.7
75			7.7	-5.9
9+00			8.6	-6.8
25			9.1	-7.3
50			9.3	-7.5
	W 29+75			
S 9+50			9.3	-7.5
25			9.0	-7.2
9+00			8.7	-6.9
8+75			7.6	-5.8
50			6.4	-4.6
25			5.2	-3.4
	W 29+00			
S 8+25			5.3	-3.5
50			6.4	-4.6
75			7.5	-5.7
9+00			8.6	-6.8
25			9.0	-7.2
50			9.4	-7.6

Sta	+	HI	−	Elev.
S 9+50	W28+75	1.79	9.4	-7.6
25			9.1	-7.3
9+00			8.5	-6.7
8+75			7.6	-5.8
50			6.4	-4.6
25			5.3	-3.5
	W28+50			
S 8+25			5.3	-3.5
50			6.4	-4.6
75			7.4	-5.6
9+00			8.6	-6.8
25			9.1	-7.3
50			9.4	-7.6
	W28+25			
S 9+50			9.5	-7.7
25			9.2	-7.4
9+00			8.7	-6.9
8+75			7.4	-5.6
50			6.3	-4.5
25			5.5	-3.7
	W28+00			
S 8+25			5.5	-3.7
50			5.8	-4.0
75			7.2	-5.4
9+00			8.3	-6.5
25			8.7	-6.9
50			9.3	-7.5

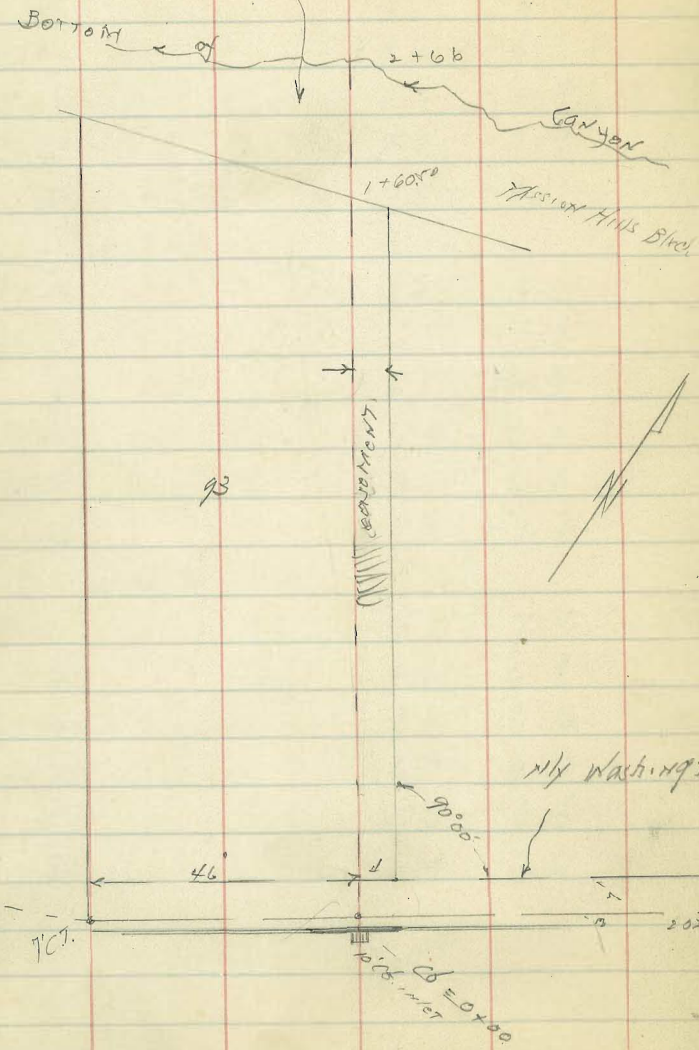
Sta	+	HI	−	Elev.
S 9+50	W 27+75	1.79	9.1	-7.3
75			8.7	-6.9
9+00			8.0	-6.2
8+75			7.2	-5.4
50			6.6	-4.8
25			5.6	-3.8
	W 27+50			
S 8+75			5.6	-3.8
50			6.0	-4.2
75			6.9	-5.1
9+00			7.8	-6.0
25			8.4	-6.6
50			9.0	-7.2
	W 27+25			
S 9+50			9.1	-7.3
25			8.7	-6.9
9+00			8.2	-6.4
8+75			7.0	-5.2
50			6.0	-4.2
25			5.7	-3.9
	W 27+00			
S 8+25			5.7	-3.9
50			5.8	-4.0
75			6.9	-5.1
9+00			8.2	-6.4
25			8.7	-6.9
50			9.1	-7.3

Sta	+	HI	−	Elev
S 9+50	W 26+75	1.79	9.3	-7.5
25			8.7	-6.9
9+00			8.0	-6.2
8+75			6.7	-4.9
8-50			5.7	-3.9
25			5.5	-3.7
	W 26+50			
S 8+25			5.4	-3.6
50			5.7	-3.9
75			6.7	-4.9
9+00			7.9	-6.1
25			8.4	-6.6
50			9.0	-7.2
	W 26+25/50			
S 9+50			9.1	-7.3
25			8.6	-6.8
9+00			8.0	-6.2
8+75			6.7	-4.9
50			5.6	-3.8
25			5.4	-3.6

Survey for R.O.W. for Drain on Lot 93 Mission Hills

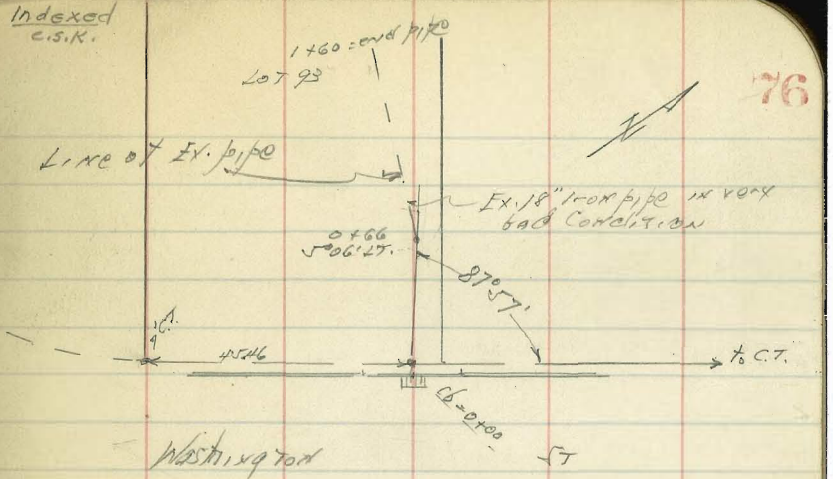
Moore
4/c 136

use these notes for R.O.W.



p 77 for levels

Indexed
C.S.K.



Levels for drain on
?. Lot 93 Mission Hills

Sta.						LT	℄	RT	
1+00							241.0 / 9.1	237.9 / 12.2 / 5	in wash
0+93							241.6 / 8.5	240.0 / 10.1 / 5	begin. of wash out
0+87							244.6 / 5.5	6" acasia / 3	
T.P.	1.19	250.05	12.63	248.86			250.05 / 0		
0+85							246.5 / 15.0		Ex. pipe N.G. from here on
0+78							250.89 / 10.6		
0+66							257.6 / 3.9	257.61 / 3.88 / 4	= Top 6" Conc. retain wall
0+35							260.3 / 1.2	260.3 / 1.2 / 3	= pepper tree 24" diam
0+15							260.3 / 1.2		
0+07.5 = inside edge sdw							259.24 / 2.25		
00 = Nly cb. Washington St. = ℄ 10' cb inlet Const. by St. Dept.?							259.14 / 2.35 Top cb	258.40 / 3.09 grate gutter ℄	254.80 / 6.69 Bot. Box ℄
T.P.	1.22	261.49	6.53	260.27			261.49 / 0		
N.W.B.P.	1.73	266.80		265.07	Pringle Washington				

2+05				
1+98				
1+90				
T.P.	1.03	212.95	12.90	211.92
1+85				
1+80				
1+60.5	end of old iron pipe, here 17.15 17.5 12" I.P.			
T.P.	0.96	224.82	13.00	223.86
1+50				
1+20				
T.P.	0.11	237.46	12.70	237.35
1+10				
		250.05		

78

205.7 / 7.8

198.0 / 14.0 / 6 in wash

207.9 / 5.1 / 2

206.5 / 6.5 edge wash.

201.4 / 11.6 / 3 in wash

210.2 / 2.8 / 7

206.5 / 6.5 in wash

209.0 / 2.0 / 5

212.95 / 3

209.9 / 14.9

213.3 / 11.5

219.0 / 5" Eucal Tree / 24" diam

219.0 / 5.8 / 7

224.82 / 3

222.3 / 15.7

216.8 / 20.7 / 14 edge wash

211.5 / 26.0 / 3.5 in wash

226.7 / 8.8

220.5 / 17.0 / 17 in washout

237.46 / 3

236.4 / 13.7

230.9 / 19.7 / 5 in wash

250.05 / 3

2+06 = BOTTOM OF CANYON				
2+60				
2+50				
2+45				
T.P.	0.40	200.43	212.95	200.03
2+20				
		212.95		

1720.2
23.2

180.4
20.0

186.9
13.5

189.1
12.2

200.03

198.8
14.4

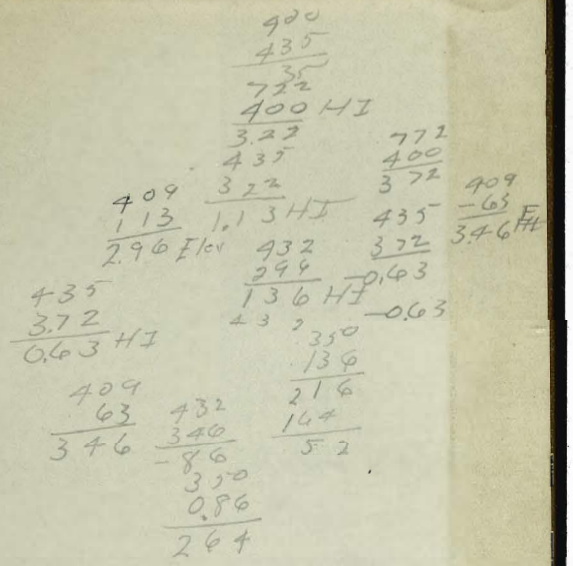
195.0
18.0
FROM NO 9

212.95

IMPROVED TABLES

AND

INFORMATION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63
346
432
346
86
350
086
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772
400
372
435
372
063
350
139
216
164
52
409
63
346 FH