

849

F.B.

849

LEVEL BOOK

No. 410

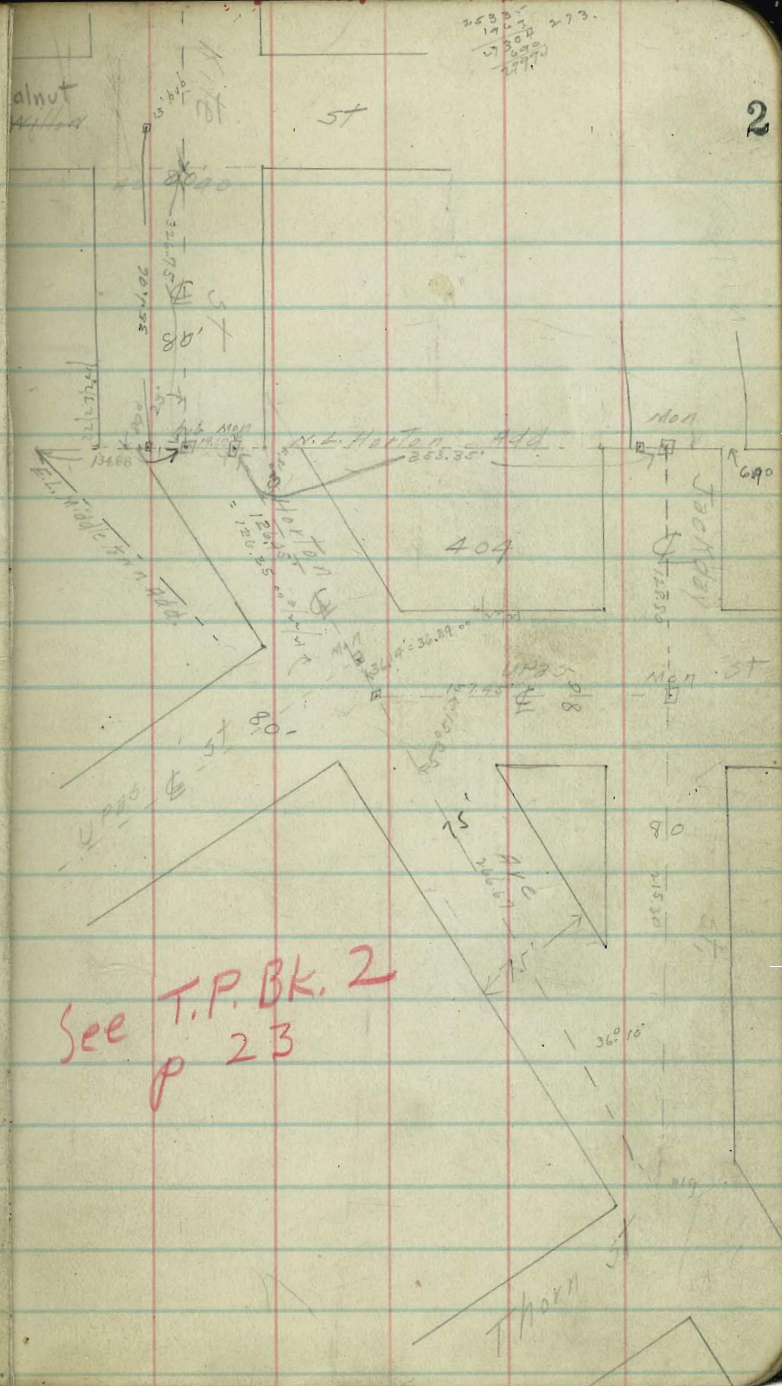
MICROFILMED

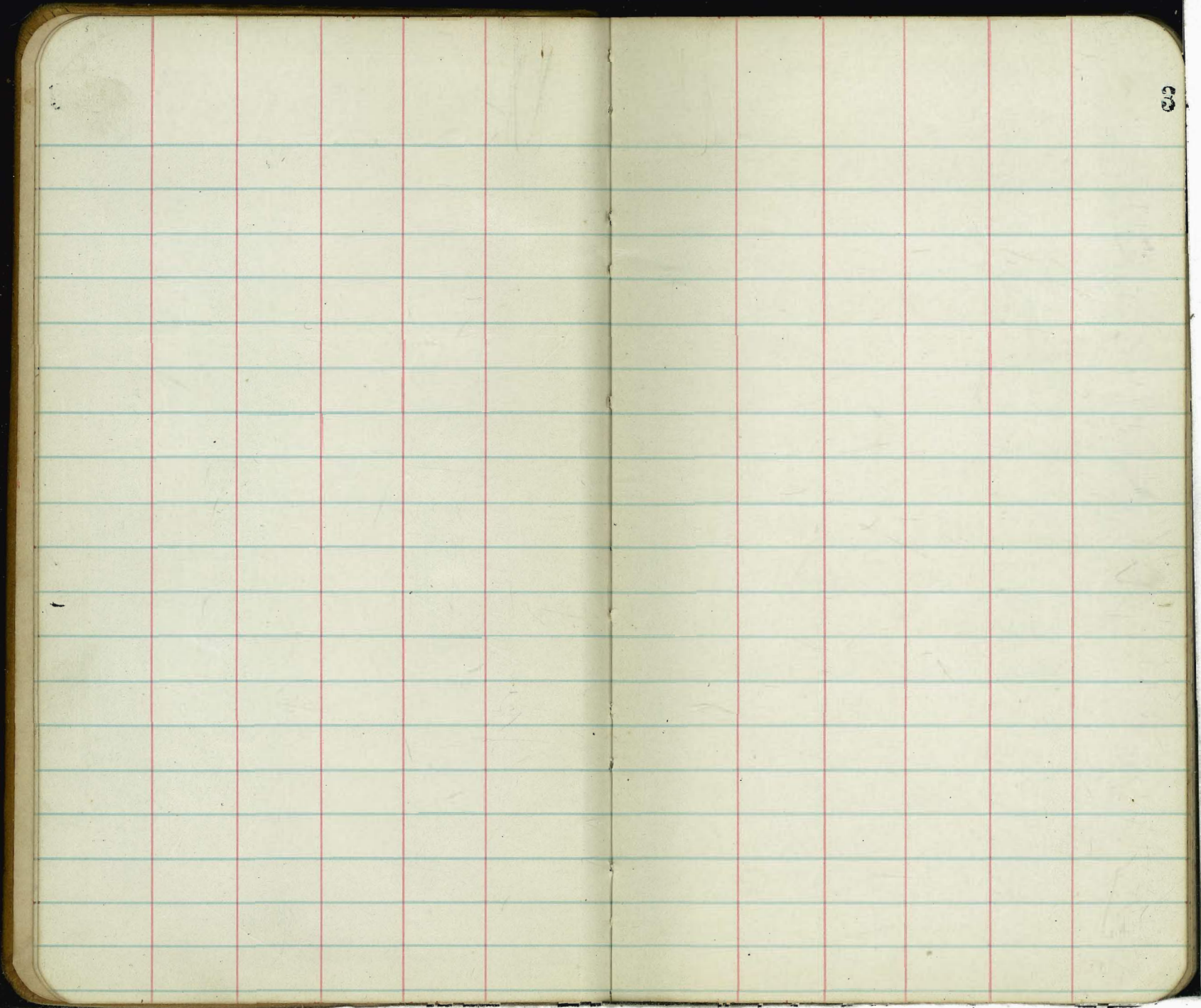
DEC 15 1964

504

11/18/18
 11/18/18
 12/18/18

Survey showing location of Horton Ave
 and Kite St with reference to N. L. Horton's 4th





Section of Ingalls St from the South line of Getti St to
 the North line of Washington St. 20' curbs, 10' quarters,
 BM, SW. return Getti & Ingalls. 274.00

Nov 19-12

(Donnan,
 Shaw,
 Devine.)

	+	HI	-			
	0.41	274.41	273.00			
00 = South line of Getti St.						
00						
OK. L.			2.15	274.26		
cb			0.41	274.00		
1/4			1.0	273.4		
c			0.8	273.6		
1/2			1.4	273.0		
cb			1.8	272.6		
E. L.			1.8	273.1		
+ 25						
E. L.			1.6	272.8		
cb			2.0	272.4		
1/4			1.5	272.9		
c			0.9	273.5		
1/4			1.3	273.1		
cb			1.2	273.2		
OK. L.			0.5	273.9		

+ HI 274.41 -

+50		
OK. L.	1.1	273.3
cb	1.6	272.8
1/2	1.6	272.8
c	1.3	273.1
1/4	1.7	272.7
cb	1.8	272.6
E. L.	1.7	272.7
+75		
E. L.	1.8	272.6
cb	1.9	272.5
1/2	1.8	272.6
c	1.7	272.7
1/4	1.8	272.6
cb	2.0	272.4
OK. L.	1.9	272.5

	+	H.I. 274.41	-	King alk (80 wide)
1+00 OK L.			2.6	271.8
cb			2.5	271.9
1/4			2.3	272.1
c			1.8	272.6
1/4			2.1	272.3
cb			2.1	272.3
E.L. 1+25			2.2	272.1
E.L.			2.8	271.6
cb			3.0	271.4
1/4			2.5	271.9
c			2.6	271.8
1/4			2.8	271.6
cb			3.0	271.4
OK L. 1+50			3.1	271.3
OK L.			4.0	270.4
cb			4.1	270.3
1/4			3.9	270.5
c			3.6	270.8
1/4			3.7	270.7
cb			3.9	270.5

	+	H.I. 274.41	-	
E.L. 1+75			4.0	270.4
E.L.			5.8	268.6
cb			5.4	269.0
1/4			5.2	269.2
c			5.2	269.2
1/4			5.3	269.1
cb			5.5	268.9
OK L. 2+00			4.8	269.6
OK L.			6.1	268.3
cb			7.1	267.3
1/4			7.0	267.4
c			6.8	267.6
1/4			6.9	267.5
cb			6.9	267.5
E.L.			6.8	267.6

	+	H.I. 274.41	-	2mg alls (30' wide)
2+25 E.L.			8.0	266.4
cb			8.5	265.9
1/4			8.7	265.7
c			8.7	265.7
1/4			8.6	265.8
cb			8.5	265.9
OK.L.			7.5	266.9
2+50 OK.L.			9.0	265.4
cb			9.9	264.5
1/4			10.2	264.2
c			9.9	264.5
1/4			10.3	264.1
cb			10.2	264.2
E.L.			10.0	264.4
2+75 E.L.			11.6	262.8
cb			11.8	262.6
1/4			11.9	262.6
c			11.5	262.9
1/4			11.3	263.1
cb			11.3	263.1

	+	H.I. 274.41	-	
OK.L.			10.2	264.2
2+93 OK.L.			11.3	263.1
cb			12.9	261.5
1/4			13.6	260.8
c			13.5	260.9
1/4			14.6	259.8
cb			14.1	260.3
E.L.			13.5	260.9
3+00 = north line of flashing tower				
E.L.			14.3	260.1
cb			14.6	259.8
1/4			14.4	260.0
c			13.7	260.7
1/4			14.1	260.3
cb			13.6	260.8
OK.L.			13.2	261.2

1400

OK.L.

cl.

1/4

c

1/2

cl.

OK.L.
1425

OK.L.

cl.

1/2

c

1/4

cl.

OK.L.
1450

OK.L.

cl.

1/2

c

1/4

cl.

H.I.
96.42

(27th 60 wide)

6.1

6.0

6.3

6.2

5.8

5.7

5.8

5.8

5.6

5.7

6.0

6.2

5.9

6.5

6.4

6.0

6.3

6.5

6.2

5.6

H.I.
96.42

8

OK.L.
1475

OK.L.

cl.

1/4

c

1/2

cl.

OK.L.
1400

OK.L.

cl.

1/2

c

1/4

cl.

OK.L.

5.2

5.7

6.0

6.4

6.9

6.7

6.2

7.0

7.2

6.9

7.1

7.0

6.6

5.9

5.6

2+20
E.L.

cl

1/4

c

1/4

cl

OK L.
2+50

OK L.

cl

1/4

c

1/4

cl

E.L.

2+75

E.L.

cl

1/4

c

1/4

cl

H.I.
46.42

(27th 60' wide)

6.6

6.7

7.0

7.1

7.4

7.4

7.5

7.6

7.9

7.5

7.0

6.5

7.0

6.9

7.7

7.7

7.5

8.0

8.1

7.9

H.I.
46.42

OK L.

3+00 = North line of Boston St.

2+00

OK L.

cl

1/4

c

1/4

cl

E.L.

#

0.48

35.81

11.09

24.33

00 = South line of Boston Ave

00

E.L.

cl

1/4

c

1/4

cl

OK L.

8.1

8.3

8.3

8.9

8.6

8.3

8.4

8.2

8.5

8.5

8.6

1.1

0.9

0.7

0.6

H.I.
35.81

(27th 60' wide)

+2.5
OK.L.

cb

1/2

c

1/2

cb

E.L.
+5.0

E.L.

cb

1/2

c

1/2

cb

OK.L.
+7.5

OK.L.

cb

1/2

c

1/2

cb

1.1

1.0

1.5

1.8

1.7

1.5

1.0

1.4

1.8

2.2

2.5

2.2

2.4

2.6

3.1

3.2

3.0

3.0

2.5

2.4

E.L.
+0.0

E.L.

cb

1/2

c

1/2

cb

OK.L.
-1+2.0

-1+2.0

OK.L.

cb

1/2

c

1/2

+4

+8

cb

E.L.

2.1

2.0

2.5

3.0

3.6

3.6

3.9

4.1

4.7

4.5

4.2

4.2

4.2

4.0

2.9

2.7

2.3

	H.I. 35.81	27 th (60 wide)
1+50 E.L.		2.6
cb.		2.9
+1		4.0
1/2		4.8
c		4.8
1/4		4.8
cb		4.9
OK L. 1+70		5.1
OK L.		6.0
cb		5.7
1/4		5.4
c		5.4
1/4		5.4
+8		4.6
cb		3.8
E.L.		3.7

	H.I. 36.81	
2+00 E.L.		5.5
cb		5.3
+2		5.9
1/2		6.2
c		6.3
1/4		6.4
cb		5.6
OK L. 2+20		6.8
OK L.		7.7
cb		7.2
1/4		7.8
c		7.7
1/4		8.1
cb		8.2
E.L.		9.0

	+	7.I. 35-81	-	27 th (60' wide)
27 ⁵⁰ E.L.				12.3
cb				10.9
1/4				9.9
c				9.6
1/4				9.3
+7				9.6
+8				8.3
cb				8.2
OK. L. 27 ⁷⁵				9.0
OK. L.				11.1
cb				11.0
+2				11.2
+3				12.0
1/4				11.4
c				11.6
1/4				11.9
cb				12.5
E.L.				12.1
3+10 = North line of Main St				
3+00 E.L.				12.9

229

	+	7.I. 35-81	-	
cb				13.1
1/4				13.1
c				12.8
1/4				12.6
cb				13.3
OK. L.				12.8
				23.0

Xsection of 28th St from South line of Grand Ave to the
 North line of Main St. 10' curbs, 10' $\frac{1}{4}$'s.
 B.M. Plug NW cor of 28th & Grand Ave. 51.00
 Nov 21-12 (Dennan, Shaw, Devine)

H.F.
 51.04

27.5					+9	2.5	48.5
c	0.04	51.04	51.00		cl	1.75	49.29
$\frac{1}{4}$	00 = South line of Grand Ave				E.L.	1.5	49.5
c	(Note) the curb is in on the East side of 28 th St				E.L.	2.2	48.8
$\frac{1}{4}$	from the south line of Grand Ave, to the alley.				cl	2.45	48.59
+7					+1	3.3	47.7
	E.L.	0.6	50.4				
+8					$\frac{1}{4}$	3.1	47.9
	cl	1.0	50.0				
c	+1	1.4	49.6		c	2.8	48.2
OK.	$\frac{1}{4}$	1.6	49.4		$\frac{1}{4}$	3.2	47.8
27.5							
OK.	c	1.5	49.5		+8	3.5	47.5
cl	$\frac{1}{4}$	1.7	49.3		cl	2.7	48.3
+2	+9	1.9	49.1		OK.L.	2.7	48.3
					+7.5		
+3	cl	1.0	50.0		OK.L.	3.3	47.7
$\frac{1}{4}$	OK.L.	0.75	50.29		cl	3.5	47.5
	+2.5						
c	OK.L.	1.8	49.2		+2	4.8	46.7
$\frac{1}{4}$	+8	1.8	49.2		$\frac{1}{4}$	3.8	47.2
c	cl	2.5	48.5		c	3.4	47.6
E.L.	$\frac{1}{4}$	2.4	48.6		$\frac{1}{4}$	3.8	47.2
3+0	c	2.1	48.9		+9	4.0	47.0
3+0							
8	$\frac{1}{4}$	2.3	48.7		cl	3.15	47.89

71.1
51.04

28th St (60' wide)

E.L. 1+00	2.9	48.1
E.L.	3.6	47.4
cl	3.85	47.19
+1	4.6	46.4
1/2	4.5	46.5
c	4.2	46.8
1/2	4.5	46.5
+9	5.1	45.9
cl	4.2	46.8
N.L. 1+25	4.0	47.0
N.L.	4.6	46.4
cl	5.0	46.0
+2	5.7	45.3
1/2	5.2	45.8
c	4.9	46.1
1/4	5.3	45.9
+9	5.5	45.5
cl	4.55	46.49
E.L. 1+02	4.3	46.7
E.L.	5.0	46.0

71.1
51.04

14

cl	5.6	45.4
+2	6.2	44.8
1/2	6.0	45.0
c	5.6	45.4
1/2	5.9	45.1
cl	6.2	44.8
+2	5.6	45.4
N.L. 1+75	5.3	45.7
N.L.	6.0	45.0
cl	6.1	44.9
+2	6.9	44.1
1/2	6.6	44.4
c	6.3	44.7
1/2	6.6	44.4
+8	7.0	44.0
cl	6.1	44.9
E.L.	5.8	45.2

	+	H.I. 51.09	-	29th vt (60' wide)
2+00 2L			6.5	44.5
cb			6.7	44.3
+2			7.9	43.1
1/2			7.3	43.7
c			7.0	44.0
1/2			7.3	43.7
+8			7.7	43.3
cb			6.9	44.1
OK. L. 2+25			6.7	44.3
OK. L.			7.1	43.9
cb			7.5	43.5
+2			8.4	42.6
1/4			8.1	42.9
c			7.7	43.3
1/2			8.0	43.0
+8			8.5	42.5
cb			7.4	43.6
8. L. 2+50			7.2	43.8
2L			8.0	43.0
cb			8.3	42.7

	+	H.I. 51.04	-	
			9.0	42.0
			9.6	42.4
			9.3	42.7
			8.7	42.3
			9.0	42.0
			8.2	42.8
			7.8	43.2
			8.5	42.5
			9.0	42.0
			9.8	41.2
			9.3	41.7
			9.0	42.0
			9.2	41.8
			9.6	41.4
			8.9	42.1
			8.8	42.2

15

3+00 = north line of Boston Ave.
3+00

6.2.	9.4	41.6
cl	9.7	41.3
+2	10.3	40.7
1/4	9.9	41.1
c	9.5	41.5
1/2	9.8	41.2
+8	10.3	40.7
cl	9.7	41.3
OK. 2.	9.1	41.9
#	0.06	40.39
	10.71	40.33
00 = South line of Boston Ave. 00		
OK. 2.	0.0	40.2
cl	0.5	39.9
+2	1.3	39.1
1/4	1.1	39.3
c	0.7	39.7
1/4	1.1	39.3
+8	1.7	38.7
cl	0.7	39.7

H.I.
51.04

28th St (60' wide)

16

+9	1.0	39.4
6.2. +2.5	1.5	38.9
6.2.	2.6	37.8
+1	1.7	38.7
cl	1.7	38.7
+2	2.9	37.5
1/4	2.0	38.4
c	1.6	38.8
1/2	2.0	38.4
+8	2.3	38.1
cl	1.4	39.0
OK. 2. +5.0	1.0	39.4
OK. 2.	2.1	38.3
cl	2.4	38.0
+2	3.1	37.3
1/4	2.9	37.5
c	2.6	37.8
1/4	2.9	37.5
cl	3.3	37.1
+2	2.6	37.8

H.I.
40.39

	H.I. 40.39	28 th vt (60' wide)
+9	2.6	37.9
8.2.	3.0	37.4
+7.5		
8.2.	4.2	36.7
+1	3.6	36.8
+7	3.9	36.5
+8	5.2	35.2
cl	4.6	35.8
1/2	4.0	36.4
c	3.6	36.8
1/2	4.0	36.4
+8	4.8	36.1
cl	3.5	36.9
OK. 2.	3.3	37.1
+100.		
OK. 2.	4.4	36.0
cl	4.4	35.6
+2	5.5	34.9
1/4	5.2	35.2
c	4.9	35.5
1/4	5.1	35.3
+9	5.8	34.6

	H.I. 40.39	
cl	4.8	35.6
+9	4.6	35.8
8.2.	5.2	35.2
+2.5		
8.2.	6.3	34.1
+1	5.9	34.5
+8	6.0	34.4
cl	7.1	33.3
1/2	6.4	34.0
c	6.0	34.4
1/2	6.3	34.1
+8	6.7	33.7
cl	5.9	34.5
OK. 2.	5.9	34.5
+50.		
OK. 2.	6.7	33.7
+8	6.9	33.5
cl	7.8	32.6
1/2	7.4	33.0
c	7.0	33.4
1/4	7.5	32.9
cl	7.8	32.6

H.I.
40.39

28th N + (60' wide)

+2	6.8	33.6
+8	6.8	33.6
E.L. 1+75	7.6	32.8
E.L. +1	8.3	32.1
	7.7	32.7
+9	8.0	32.4
cl	8.0	31.4
1/4	8.5	31.5
c	8.0	32.4
1/2	8.4	32.0
+8	8.6	31.8
cl	8.0	32.4
OK. 2. 2+00	7.9	32.5
OK. 2.	8.8	31.6
cl	8.9	31.5
+2	8.8	30.6
1/2	8.5	30.9
c	8.7	31.3
1/2	8.4	31.0
+8	8.6	30.8

H.I.
40.39

18

cl	8.8	31.6
E.L. 2+25	8.6	31.8
E.L.	8.6	30.8
cl	10.0	30.4
+2	10.7	29.7
1/2	10.4	30.0
c	10.0	30.4
1/4	10.6	29.8
+8	10.8	29.6
cl	10.1	30.3
OK. 1. 2+50	10.0	30.4
OK. 2.	11.1	29.3
cl	11.1	29.3
+2	12.0	28.4
1/2	11.4	29.0
c	11.0	29.4
1/4	11.2	29.2
+8	11.8	28.6
cl	10.8	29.6
E.L.	10.5	29.9

H.I.
40.39

29th Vt (60' wide)

27.92

19

2470 B.L.	11.6	28.8
cl	12.0	28.4
+2	12.7	27.7
1/4	12.1	28.3
c	11.9	28.5
1/4	12.8	28.1
+8	12.9	27.5
cl	11.9	28.5
Mr. L.	12.0	28.4
3+00 = north line of Main Vt.		
3+00 Cl. L.	12.9	27.5
cl	13.6	27.4
+2	14.2	26.2
1/4	13.0	27.4
c	12.6	27.8
1/4	12.7	27.7
+8	14.1	26.3
cl	12.7	27.7
B.L.	12.3	28.1

Section of Idaho St from the North line of Polk to the South
 line of Howard, East curb 10, West curb 6, quarter's = 10.5, 58' wide.
 BM Spk Polk NE Cor of Idaho & University Ave, 347.37
 Nov 22-12 {Donnan.
 Show.
 Devine.

+ HI.
 374.25⁻

20

	+	HI.	-			
					6.2	370.1
	5.17	352.51		347.37	6.2	370.1
	12.98	365.22	0.25	352.29	4.8	370.0
	9.09	374.25	0.06	365.16	3.9	370.4
co = North line of Polk St.						
00					4.1	370.2
6.2			4.4	369.9	3.1	371.2
cb			3.9	370.4	2.9	371.4
1/2			2.8	370.5	2.2	372.1
c			2.7	370.6	1.9	372.4
1/2			2.9	371.4	2.5	371.8
cb			2.5	371.8	2.8	371.5
+3			2.1	372.2	4.2	370.1
0.1			0.9	373.4	3.9	370.4
+25						
0.2			2.0	372.3	4.2	370.1
+2			2.5	371.8	4.1	370.2
cb			2.8	371.5		
1/2			2.2	371.1		
c			3.6	370.7		
1/2			3.8	370.5		
cb			4.0	370.3		

+ 1+00

E.L.

cb

1/4

c

1/4

cb

OK.L.

+ 1+20

OK.L.

cb

1/4

c

1/4

cb

E.L.

+ 1+50

E.L.

cb

1/4

c

1/4

cb

+ H.I.
374.25

- 2dahr W (103m wide)

4.8

370.0

4.2

370.1

3.8

370.5

4.2

370.1

3.0

371.3

2.8

372.0

1.5

372.8

1.1

373.2

2.0

372.3

2.8

371.5

3.8

370.5

3.6

370.7

3.7

370.6

4.3

370.0

3.5

370.8

3.4

370.9

3.3

371.0

3.6

370.7

2.8

371.0

1.8

372.5

+

H.I.
374.25

-

OK.L.

+ 1+75

OK.L.

cb

1/4

c

1/4

E.L.

E.L.

+ 2+00

E.L.

cb

1/4

c

1/4

cb

OK.L.

1.3

373.0

1.2

373.1

1.8

372.5

2.1

372.2

3.3

371.0

3.2

371.1

3.3

371.0

3.7

370.6

3.6

370.7

3.0

371.3

2.9

371.4

3.3

371.0

2.1

372.2

1.5

372.8

1.1

373.2

21

2+25
OK.2.

H.I.
374.25

2dahr 24 (53' wide)

			1.1	373.2
cb			1.4	372.9
1/2			1.6	372.7
c			2.0	372.0
1/2			2.4	371.9
cb			2.0	372.3
E.L.			3.2	371.1
#	6.28	379.21	1.77	372.98
2+50 E.L.			4.0	374.9
cb			5.7	373.5
1/2			6.5	372.7
c			7.2	372.0
1/2			6.2	373.0
cb			6.1	373.1
OK.1.			5.9	373.3
2+75 OK.2.			5.1	374.1
cb			5.6	373.6
1/2			5.4	373.8
c			6.5	372.7
1/2			6.4	372.8

cb
E.L.
3+00
E.L.

H.I.
379.21

22

			6.5	372.7
			6.6	372.6
			7.9	371.3
cb			7.4	371.8
1/2			7.6	371.6
c			7.5	371.7
1/2			7.1	372.1
cb			5.6	373.6
OK.1.			5.4	373.8
3+25 OK.2.			5.2	374.0
cb			5.3	373.9
1/2			5.4	373.8
c			6.2	373.0
1/2			6.6	372.6
cb			6.7	372.5
E.L.			6.9	372.3

+

H.I.
379.21-
Mahrst (0.8' wide)

3+50 8.2.	5.6	373.6
cb	5.4	373.8
1/2	5.0	374.2
c	5.6	373.6
1/2	5.1	374.1
cb	5.4	373.8
OK.2. 3+25	5.2	374.0
OK.2.	5.0	374.2
cb	5.3	373.9
1/2	5.5	373.7
c	5.7	373.5
1/2	5.3	373.9
cb	5.4	373.8
8.2. 4+00	5.7	373.5
8.2.	6.4	372.8
cb	6.5	372.7
1/2	6.1	373.1
c	6.3	372.9
1/2	5.8	373.4
cb	5.0	374.2

+

H.I.
379.21

28

OK.2. 4+25	4.9	374.3
OK.2.	4.3	374.9
cb	5.0	374.2
1/2	5.9	373.3
c	6.0	372.9
1/2	6.1	373.1
cb	6.1	373.1
8.2. 8.2. 4+50	6.0	373.2
cb	6.4	372.8
1/2	5.4	373.8
1/2	5.6	373.6
c	6.0	373.2
1/2	6.0	373.2
cb	4.9	374.3
OK.2.	4.7	374.1

OK.L.
4+75

cb
1/2
c
1/2
cb
E.L.
5+00
E.L.
cb
1/2
c
1/2
cb
OK.L.
5+25
OK.L.
cb
1/2
c
1/2
cb

H.I.
379.21

2dahr DT (0.8" wide).

4.6 374.6
4.9 374.3
4.8 374.4
5.8 373.4
6.0 373.2
6.0 373.2
6.1 373.1
6.7 372.5
6.2 373.0
5.5 373.7
5.5 373.7
4.7 374.5
4.8 374.4
4.4 374.8
4.3 374.9
4.6 374.6
4.4 374.8
5.3 373.9
5.4 373.8
5.8 373.4

H.I.
378.21

24

E.L.
5+50
E.L.
cb
1/2
c
1/2
cb
OK.L.
5+75
OK.L.
cb
1/2
c
1/2
cb
E.L.

6.4 372.8
6.2 373.0
5.6 373.6
5.7 373.5
5.8 373.4
4.8 374.4
4.4 374.8
4.2 375.0
4.3 374.9
4.5 374.7
5.5 373.7
5.8 373.4
5.7 373.5
6.0 373.2
5.8 373.4

H.I.
379.21

Idaho St (58' wide)

25

6+800 - South line of Howard St.

E.L.		6.2	373.0	
cl		6.0	373.2	
1/4		5.9	373.4	
c		5.9	373.4	
1/2		5.8	373.9	
cl		4.6	374.6	
OK-L.		4.3	374.9	
#	5.00	380.20	3.96	375.20

1.55 375.70 = 374.69
Mon NW Cor Idaho & El Cajon

Xsection of 29th St South line of Grand Ave to North
 line of Main St. 10' curbs, 10' $\frac{1}{2}$ "
 BJT 53.09 N.R. Sph. S.E. Cor 29th & Grand Ave.

H.I.
54.59

26

	+	H.I.	-	Nov 27 - 1912			
					{ Donnan Sharo Hevine	6 2. +50	1.6 53.0
	1.50	54.59		53.09		6 2.	2.0 52.6
100 = South line of Grand Ave						cb	2.6 52.0
8 2.			1.3	53.3		+2	3.7 50.9
cb			1.5	53.1		$\frac{1}{2}$	2.9 51.7
+1			2.9	51.7		c	2.6 52.0
$\frac{1}{2}$			1.8	52.8		$\frac{1}{2}$	3.1 51.5
c			1.8	52.8		+8	3.4 51.2
$\frac{1}{4}$			2.2	52.4		cb	2.6 52.0
+9			2.3	52.3		OK 2. +70	2.3 52.3
cb			1.7	52.9		OK 2.	2.7 51.7
OK 2. +26			1.4	53.2		cb	3.1 51.5
OK 2.			1.8	52.8		+2	3.8 50.8
cb			2.8	52.3		$\frac{1}{2}$	3.4 51.4
+2			0.0	51.6 54.6		c	3.1 51.5
$\frac{1}{2}$			2.7	51.9		$\frac{1}{2}$	3.4 51.2
c			2.2	52.4		+8	4.1 50.5
$\frac{1}{4}$			2.5	52.1		cb	3.0 51.6
+8			3.3	51.3		8 2.	2.4 52.2
cb			2.1	52.5			

H.I.
59.59

29th 44 (60 wide)

1+00
8.L.

cl

+2

1/2

c

1/2

+8

cl

OK L.
1+25

OK L.

cl

+2

1/2

c

1/2

+8

cl

8.L.

2.9

51.7

3.4

51.2

4.4

50.2

3.8

50.8

3.5

51.1

4.1

50.5

4.3

50.3

3.5

51.1

3.2

51.4

3.5

51.1

4.0

50.6

4.6

50.0

4.3

50.3

4.0

50.6

4.3

50.3

4.7

49.9

3.9

50.7

3.4

51.2

H.I.
59.59

27

1+50
8.L.

cl

+2

1/2

c

1/2

+8

cl

OK L.
1+75

OK L.

cl

+2

1/2

c

1/2

+8

cl

8.L.

4.0

50.6

4.5

50.1

5.0

49.3

4.8

49.8

4.4

50.2

4.9

49.7

5.1

49.5

4.3

50.3

4.0

50.6

4.6

50.0

4.8

49.8

5.7

48.9

5.3

49.3

4.9

49.7

5.2

49.4

5.7

48.9

4.9

49.7

4.6

50.1

	+	74.5 54.59	-	29th HA (60' wide)
2100 B.L.			5.0	49.6
cl			5.3	49.3
+2			6.3	48.3
1/2			5.7	48.9
c			5.6	49.0
1/2			6.0	48.6
+3			6.2	48.4
cl			5.2	49.4
OK L. 2+25			5.0	49.6
OK L.			5.5	49.1
cl			5.7	48.9
+2			6.7	47.9
1/2			6.2	48.4
c			6.0	48.6
1/2			6.2	48.4
+3			6.7	47.9
cl			5.7	48.9
B.L.			5.5	49.1

	+	74.5 54.59	-	
2150 B.L.			6.0	48.6
cl			6.3	48.3
+2			7.1	47.5
1/2			6.5	48.1
c			6.4	48.2
1/2			6.3	47.8
+3			7.0	47.6
cl			6.2	48.4
OK L. 2+25			6.2	48.4
OK L.			6.9	47.8
cl			6.9	47.7
+2			7.6	47.0
1/2			7.3	47.3
c			6.3	47.8
1/2			7.1	47.5
+3			7.5	47.1
cl			6.7	47.9
B.L.			6.5	48.1

48

3400 = North line of Boston Ave.

3400			
8.2		6.8	47.8
cb		7.1	47.5
+2		9.1	46.5
1/2		7.3	47.3
c		7.1	47.5
1/4		7.4	47.2
+8		9.1	46.5
cb		7.1	47.5
OK. L.		7.0	47.6

#

0.39 46.85

8.12 46.47-46.47 Salt Hole
B.W. of Cor 29th & Boston

00 = North line of Boston Ave.

OK. L.		0.7	46.2
cb		0.5	46.4
+2		1.3	45.6
1/2		0.8	46.1
c		0.5	46.4
1/2		0.9	46.0
+8		1.4	45.5
cb		2.4	46.5

29

8.2		0.2	46.7
+20			
8.2		0.7	46.2
cb		1.1	45.8
+2		1.9	45.0
1/2		1.5	45.4
c		1.1	45.8
1/4		1.4	45.5
+8		1.9	45.0
cb		1.1	45.8
OK. L.		1.0	45.9
+50			
OK. L.		1.5	45.4
cb		1.6	45.3
+2		2.7	44.2
1/2		2.0	44.9
c		1.7	45.2
1/2		2.0	44.9
+8		2.4	44.5
cb		1.5	45.4
8.2		1.2	45.7

H.I.
46.96

29th St (60' wide)

+75 E.L.	1.9	45.0
cl	2.2	44.7
+2	3.0	43.9
1/2	2.6	44.3
c	2.8	44.6
1/2	2.5	44.4
+8	3.0	43.9
cl	2.2	44.7
OK L 1400	2.1	44.8
OK L	2.7	44.2
cl	2.8	44.1
+2	3.5	43.6
1/2	3.3	43.6
c	2.9	44.1
1/2	3.2	43.7
+8	3.8	43.1
cl	2.9	44.0
E.L.	2.8	44.1

H.I.
46.85

30

+75 E.L.	3.3	43.6
cl	3.5	43.4
+2	4.4	42.5
1/2	3.9	43.0
c	3.5	43.4
1/2	4.0	42.9
+8	4.2	42.7
cl	3.5	43.4
OK L 1450	3.3	43.6
OK L	3.8	43.1
cl	4.0	42.9
+2	4.5	42.4
1/2	4.7	42.7
c	4.4	42.5
1/2	4.6	42.3
+8	4.9	42.0
cl	4.2	42.7
E.L.	3.8	43.1

	71.1 46.85	29 th H (60' wide)	
2+20 ⁰ B.L.		4.4	42.5
ct		4.9	42.0
+2		6.2	40.7
1/4		5.2	41.7
c		5.0	41.9
1/4		5.3	41.6
+8		5.7	41.2
ct		4.7	42.2
OK L.		4.7	42.2
2+00 OK L.		5.2	41.7
ct		5.4	41.5
+2		6.3	40.6
1/4		6.0	40.9
c		5.5	41.4
1/4		5.3	41.1
+8		6.4	40.5
ct		5.4	41.5
B.L.		5.1	41.8

	71.2 46.85		
2+20 ⁰ B.L.		5.8	41.1
ct		6.0	40.9
+2		6.9	40.0
1/4		6.4	40.5
c		6.1	40.8
1/4		6.5	40.4
+8		7.0	39.9
ct		6.0	40.9
OK L.		5.7	41.2
2+50 OK L.		6.3	40.6
ct		6.7	40.2
+2		7.7	39.2
1/4		7.1	39.8
c		6.7	40.2
1/4		7.0	39.9
+8		7.5	39.4
ct		6.6	40.3
B.L.		6.3	40.6

	+	HI 46.85	-	29 th Vt (100' wide)
2475 ⁵ B.L.			6.7	40.2
cl			7.0	39.9
+2			8.3	38.6
1/4			7.5	39.4
c			7.2	39.7
1/4			7.7	39.2
+8			8.8	38.6
cl			7.3	39.6
av. 2.			7.1	39.8
3+00 - north line of Main Vt				
3+00				
OK 2.			7.5	39.4
cl			7.8	39.0
+2			9.1	37.8
1/4			8.0	38.9
c			7.8	39.1
1/4			7.9	39.0
+8			9.4	37.5
cl			7.8	39.1
B.L.			7.5	39.4

Xsection of 30th St from the South line of Grand Ave to the
 North line of Main St, 14' curbs, 18' 1/2's.
 B.M. 57.20 RR Sp. NE Cor of Grand Ave & 30th St.

Nov 27-12

Donnan
 Shaw.
 Devine.

Station	HI	57.20	57.20	57.20	HI	57.32
00 = South line of Grand Ave						
00						
E.L.	1.1				+20 ⁵ E.L.	1.4
cb	1.3				+ 12	1.5
1/4	1.3				cb	2.7
c	1.3				1/4	1.6
1/4	1.4				c	1.9
+12	1.4				1/2	2.15 ⁵
cb	1.5				cb	3.1
OK-L.	1.5				OK-L.	4.0
+4					+50	
OK-L.	2.6				OK-L.	3.9
cb	2.4				cb	3.0
1/4	1.8				1/2	2.5
c	1.6				c	2.1
1/4	1.3				1/2	1.9
+12	2.4				cb	3.1
cb	1.3				+ 2	1.6
E.L.	1.1				E.L.	1.6

33

HI
+75
E.L.

+12

cl

1/4

c

1/4

cl

OK L.
1+00

OK L.

cl

1/4

c

1/4

cl

+2

E.L.

1+25

E.L.

+12

cl

1/4

HI
57.32

30th Oct (50' wide)

1.8

1.9

3.2

2.1

2.7

2.7

3.3

4.7

4.6

3.6

3.2

3.0

2.4

3.5

2.5

2.3

3.0

3.1

4.1

3.1

HI
57.32

3.13

3.1

3.5

OK L.
1+50
3.9

OK L.
5.1

cl
4.8

1/4
4.6

c
4.1

1/4
3.9

cl
3.7

E.L.
1+75
3.6

E.L.
4.2

cl
4.5

1/4
5.1

c
5.7

1/4
6.1

cl
6.3

OK L.
6.4

24

7.5

2+00

OK. L.

cl

1/2

c

1/4

cl

E. L.

2+25

E. L.

cl

1/2

c

1/4

cl

OK. L.

2+50

OK. L.

cl

1/4

c

1/4

cl

7.5
57.32

30th St (80' wide)

7.9

7.3

6.8

6.2

5.3

5.0

5.0

5.7

5.5

5.5

6.1

6.4

6.3

9.0

8.0

7.0

6.6

6.5

7.1

7.6

7.5
57.32

35

E. L.

2+70

E. L.

cl

1/2

c

1/4

cl

OK. L.

H

2.68

53.80

12.20

45.12

3+00 = north line of Boston Ave

3+00

OK. L.

cl

1/4

c

1/2

cl

E. L.

9.0

10.8

10.5

10.5

9.4

9.1

9.8

11.1

11.8

10.5

10.4

10.3

9.9

9.9

8.5

+

H.I.
53.80

30th St (S. side)

00 = North line of Boston Ave	
00 E.L.	3.3
cl	3.4
1/4	3.2
c	3.8
1/4	4.6
cl	3.4
OK L. +25	3.2
OK L.	2.4
cl	2.3
1/4	2.0
c	1.6
1/2	2.0
cl	1.7
E.L. +50	0.9
E.L.	1.3
cl	1.4
1/2	1.7
c	2.2
1/4	2.0

+

H.I.
53.80

36

cl	2.5
OK L. +75	2.7
OK L.	3.1
cl	3.1
1/4	2.7
c	2.8
1/2	2.3
cl	2.0
E.L. +100	2.0
E.L.	2.7
cl	3.2
1/2	3.2
c	3.9
1/2	3.6
cl	3.7
OK L.	3.7

+ 7.I.
53.80

- 30th H (80' wide)

1+25
OK.L.

4.1

cl

4.4

1/2

4.4

c

4.1

1/2

4.0

cl

4.0

B.L.
1+50

3.6

B.L.

4.0

cl

4.3

1/2

4.5

c

5.1

1/2

5.3

cl

5.5

OK.L.

5.6

1+75

0.93

48.50

6.23

47.57

OK.L.

1.6

cl

1.5

1/2

1.5

c

1.0

1/2

1.1

+ 7.I.
48.50

37

cl

0.6

B.L.
2+00

0.3

B.L.

1.1

cl

1.5

1/2

2.1

c

2.1

1/2

2.3

cl

2.7

OK.L.
2+25

0.1

OK.L.

4.2

cl

3.7

1/2

3.4

c

3.4

1/2

3.2

cl

2.9

B.L.

2.5

+

H.I.
48.5030th St (80' wide)E.L.
2+50

E.L.

3.2

cb

3.6

1/4

4.0

c

4.3

1/2

4.4

cb

4.5

OK L.

4.9

2+75

OK L.

5.6

cb

5.3

1/4

5.5

c

5.3

1/2

4.4

cb

4.5

E.L.

4.2

2+98

E.L.

5.2

cb

5.3

1/4

6.2

c

6.9

1/2

7.2

cb

7.2

+

H.I.
48.00

88

OK L.

6.0

3+00 = with line of Main St
3+00

OK L.

7.2

cb

7.8

1/2

7.3

c

7.0

1/4

7.7

cb

7.2

E.L.

6.9

#

7.10

41.90 E.M. 41.90 W.M. NE Cor
38th & Main St.

X section of 31st St, from the South line of Grand Ave to
 the North line of Main St, 10' cut BS, 10' $\frac{1}{4}$'s.
 Bar 60.02 along NE Cor Grand Ave & 31st St.

Nov 27-12 {Donnan
 Shaud
 Irvine}

	+	H.I.	-
	0.97	60.99	60.02

00 = South line of Grand Ave

00			
E.L.		1.2	
cl		1.5	
+1		2.0	
$\frac{1}{2}$		1.7	
c		1.6	
$\frac{1}{4}$		2.0	
+9		2.2	
cl		1.6	
OK L.		1.4	
+ 2.5			
OK L.		2.7	
cl		3.0	
$\frac{1}{2}$		2.5	
c		2.2	
$\frac{1}{4}$		2.3	
+8		2.7	
cl		2.3	
E.L.		2.2	

H.I.
60.99

+50		2.9
E.L.		
cl		2.6
+2		3.3
$\frac{1}{2}$		2.8
c		2.7
$\frac{1}{2}$		3.1
cl		3.6
OK L.		3.5
+75		
OK L.		3.9
cl		4.2
$\frac{1}{2}$		3.8
c		3.4
$\frac{1}{2}$		3.5
+8		4.0
cl		3.7
E.L.		3.6

39

	+	71.I. 60.49	3) 21 21+ (60 wide)		+	71.I. 60.49	-
1+00 E.L.			3.8		c		5.0
cl			4.0		1/2		5.4
+2			4.4		cl		5.5
1/2			4.0		OK 2.		5.6
c			4.0		1+75		
1/2			4.2		OK 2.		6.1
cl			4.7		cl		6.2
OK 2. 1+25			4.4		1/2		5.9
OK 2.			5.4		c		5.5
cl			5.2		1/2		5.4
1/2			4.9		+8		6.0
c			4.5		cl		5.6
1/2			4.6		E.L. 2+00		5.5
+8			5.0		E.L.		6.0
cl			4.2		cl		5.7
E.L. 1+50			4.8		+2		6.2
E.L.			4.9		1/2		5.8
+8			5.2		c		6.0
cl			5.5		1/2		6.3
1/2			5.1		cl		6.7
					OK 2.		6.6

	+	H.I. 60.49	- 31.70 (60' wide)
2+20 ⁻ OK 2.			7.0
cb			7.1
1/2			6.7
c			6.4
1/2			6.3
+8			6.6
cb			6.3
8 L.			6.2
2+50 8 L.			6.5
cb			6.6
+2			7.2
1/2			6.7
c			6.7
1/2			7.1
cb			7.3
OK 2.			7.2
2+70 ⁻ OK 2.			9.0
cb			7.9
1/2			7.6
c			7.1

	+	H.I. 60.49	-
1/2			7.1
+8			7.6
cb			6.8
8 L.			6.8
3+00 = North line of Barton Ave			
3+00 8 L.			7.4
cb			7.4
+2			8.2
1/2			7.7
c			7.7
1/2			8.1
cb			8.3
OK 2.			8.3
#	1.35	51.78	10.06
			50.43

	+	H.I. 51.78	-
			3) 104 (60' wide)
00 = South line of Boston St.			
OK.L.			1.5
cl			1.3
1/2			1.1
c			0.6
1/2			0.6
cl			1.0
E.L. +20			0.6
E.L.			0.6
cl			1.0
+2			1.05
1/2			1.2
c			1.1
1/2			1.5
cl			2.1
+2			1.5
OK.L. +50			1.9
OK.L.			2.3
+8			1.6
cl			2.4

	+	H.I. 51.78	-
1/2			2.0
c			1.5
1/2			1.7
+8			1.8
cl			1.5
E.L. +75			1.0
E.L.			2.0
cl			1.9
1/2			2.0
c			2.0
1/2			2.4
cl			2.9
+2			2.4
OK.L.			2.4

1400
OK L.

cl

1/4

c

1/2

cl

+2

B.L.

1720

B.L.

cl

+2

1/2

c

1/2

+8

cl

OK L.

1750

OK L.

cl

1/4

+

H.I.
51.78

31st W (60' wide)

2.8

3.0

2.9

2.3

2.3

2.6

2.1

1.6

2.4

2.5

3.0

2.9

2.8

3.2

3.5

2.5

2.6

2.9

3.6

3.7

+

H.I.
51.78

48

c

1/2

cl

B.L.
1770

B.L.

cl

+2

1/2

c

1/2

cl

OK L.

2000

OK L.

cl

1/2

c

1/2

+7

cl

B.L.

3.3

3.4

3.8

2.4

2.9

3.9

4.0

3.8

3.8

4.2

3.6

4.0

5.0

5.0

4.7

4.3

4.3

4.5

3.2

2.8

2+25
8.2.

cl

+3

1/2

c

1/4

cl

OK. 2.
2+50

OK. 2.

cl

1/2

c

1/2

+7

cl

8.2.
2+75

8.2.

cl

+2

1/4

H.I.
51.79

- 31st St (60' wide)

3.1

3.5

5.1

5.2

5.2

5.5

5.9

5.5

6.3

6.3

6.1

5.8

5.8

5.9

4.6

3.9

5.5

6.0

6.7

6.5

4

H.I.
51.79

c

1/2

cl

OK. 2.

3+00 = north line of Main St.

3+00

OK. 2.

cl

1/4

c

1/4

cl

+2

8.2.

#

6.5

6.7

7.1

6.9

6.8

7.1

7.2

7.1

7.1

7.4

6.6

6.2

6.82

4 + 7.6 = 11.96 Bon Spk Calc
NE Cor 31st & Main Sts.

18

X sect. arctic from north
to south line Harasdy

7.65 ^{4.1} 38.33 30.68

North line of date

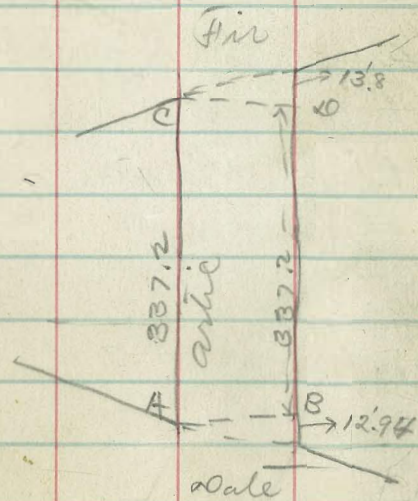
E line		6.9	31.4 -
cb.		7.0	31.3 -
1/4		7.8	30.5 -
C		8.3	30.0 -
38'		8.3	30.0 -
40'		7.4	30.9
45'	30.00	7.7	30.6
47'		8.6	29.7 -
1/4		8.6	29.7 -
cb		9.1	29.7 -
W line		10.3	28.0 -

line date

20 Dec 9/12

J Childs
Taylor
45
Allen

Note - all measurements taken
from east property line



38.33

sect. A B

white		10.3	28.0
cb		9.4	28.9
1/4		8.5	29.8
47'		8.6	29.7
45'		7.6	30.7
40'		7.4	30.9
38'	30/0	8.2	30.1
Q		8.2	30.1
1/4		7.5	30.8
cb		6.9	31.4
Eline		6.3	32.0

46

25' north sect. A B

Eline		6.2
cb		7.0
1/4		7.3
37'		8.1
39'		7.3
44'		7.6
46'		8.4
1/4		8.4
cb		9.5
white		10.4

38.33

25' north

White	10.2	28.1
cb	9.3	29.0
1/4	8.3	30.0
45'	8.2	30.1
43'	7.4	30.9
38'	7.2	31.1
36' 30.2 ^v	7.9	30.4
1/4	7.2	31.1
cb	7.0	31.3
Elms	6.1	32.2

50' north

Elms	6.1	32.2
cb	6.7	31.6
1/4	6.9	31.4
35'	7.6	30.7
37' 30.5 ^s	6.9	31.4
42'	7.1	31.2
44'	8.0	30.3

38.33

1/4

8.5	29.8
9.3	29.0
10.1	28.2
75' north	
9.8	28.5
8.8	29.5
8.2	30.1
7.6	30.7
6.9	31.4
6.6	31.7
7.3	31.0
6.9	31.4
6.4	31.9
5.7	32.6

30.7^L

38.33

100' north

E line	5.4	32.9
cb	6.1	32.2
1/4	6.6	31.7
33'	7.0	31.3
35'	6.3	32.0
40'	6.6	31.7
42'	6.8	31.5
48'	8.1	30.2
1/4	8.2	30.1
cb	8.7	29.6
White	9.5	28.8

30.96

125' north

White	9.8	28.5
cb	8.8	29.5
1/4	8.4	29.9
42'	7.4	30.9
40'	6.3	32.0
35'	6.1	32.2

48

38.33

33'

1/4	6.7	31.6
cb	6.6	31.7
E line	5.9	32.2
	5.1	33.2

100' north

E line	4.5	33.8
cb	5.3	33.0
1/4	6.2	32.1
33'	6.5	31.8
35'	5.8	32.5
40'	6.1	32.2
42'	7.1	31.2
1/4	8.1	30.2
cb	8.5	29.8
White	9.5	28.8

31.89

38.33

175' north

White	9.5	28.8
cb	8.4	29.9
1/4	7.9	30.4
41.5	6.9	31.4
39.5	5.9	32.4
34.5	5.6	32.7
32.5	6.3	32.0
1/4	6.1	32.2
cb	5.0	33.3
E line	4.4	32.9

200' north

E line	4.1	34.2
cb	5.3	33.0
1/4	5.8	32.5
33.5	6.2	32.1
35.5 ^{31.7}	5.3	33.0
40.5	5.6	32.7
42.5	6.7	31.6

49

38.33

1/4

cb	7.8	30.5
white	8.3	30.0
	9.2	29.1

225' north

white	8.9	29.4
cb	8.0	30.3
1/4	7.4	30.9
43'	6.4	31.9
41'	5.4	32.9
36'	5.1	33.2
34'	5.9	32.4
1/4	5.7	32.6
cb	5.1	33.2
E line	4.0	34.3

38.33

250' north

Eline	4.2	34.1
cb	5.2	33.1
1/4	6.3	33.0
34	6.8	32.5
36	6.0	33.3
41'	6.3	33.0
43'	6.3	32.0
1/4	7.1	31.2
cb	7.8	30.5
white	8.8	29.5

275' north

white	8.5	29.8
cb	7.5	30.8
1/4	6.5	31.8
44.5	6.1	32.2
42.5	5.1	33.2
37.5	4.8	33.5
35.5	5.6	32.7

50

38.33

1/4

6.0	33.3
4.7	33.6
4.0	34.3

300' north

Eline	3.4	34.9
cb	4.4	33.9
1/4	4.8	33.5
36.5	6.4	32.9
38.5	4.6	33.7
43.5	4.9	33.4
45.5	5.8	32.5
1/4	6.2	32.1
cb	7.0	31.2
white	8.1	30.2

3833

325 north.

white	7.6	30.7
cb	6.8	31.5
1/4	5.6	32.7
46'	5.6	32.7
44	4.7	33.6
39'	4.5	33.8
37'	5.1	33.7
1/4	4.5	33.8
cb	4.1	34.2
E line	2.9	35.4

337. A sect. C 10

E line	3.0	35.3
cb	3.9	34.4
1/4	4.3	34.0
C	4.3	34.0
39'	4.6	33.7
41.0	4.4	33.9
46'	4.6	33.7

3833

48'

1/4
cb
white

white

cb

1/4

49'

47'

42' 33°

40'

C

1/4

cb

E line

5.4 32.9

5.3 33.0

6.3 32.0

7.0 31.3

South line Fir

7.0 31.3

6.1 32.2

5.4 32.9

5.4 32.9

4.6 33.7

4.4 33.9

4.7 33.6

4.7 33.6

4.3 34.0

3.8 34.5

3.6 34.7

20. Curb.

Elive

cb

1/4

C

39'

41'

46'

48'

1/4

cb

W line

20 1/4

W line

cb

1/4

47'

45'

40'

4.1 34.4

4.5 33.8

4.6 33.7

4.8 33.5

4.8 33.5

4.3 34.0

4.5 33.8

5.3 33.0

5.2 33.1

5.8 32.5

6.6 31.7

6.4 31.9

5.7 32.6

4.9 33.4

4.7 33.6

4.5 33.8

4.3 34.0

38'

C

1/4

cb

Elive

Elive

cb

1/4

36.5

38.5

43.5 33.00

45.5

1/4

cb

W line

4.4 33.9

4.4 33.9

4.3 34.0

4.2 34.1

3.9 34.4

Center

3.8 34.5

4.1 34.2

4.3 34.0

4.4 33.9

4.3 34.0

4.5 33.8

4.7 33.6

4.9 33.4

5.7 32.6

6.2 32.1

3833

North 1/4

White

6.5 31.8

cb

5.6 32.7

1/4

4.9 33.4

45'

4.6 33.7

43

4.4 33.9

38

4.2 34.1

36

4.4 33.9

1/4

3.9 34.4

cb

3.8 34.5

Elvise

3.4 34.9

North cb.

Elvise

3.2 35.1

cb

4.2 34.1

1/4

3.7 34.6

35.5

5.0 33.3

37.5

4.2 34.1

42.5

4.5 33.8

44.5

5.4 32.9

3833

1/4

5.0 33.3

cb

5.3 33.0

White

6.5 31.8

North line Fir

White

6.5 31.3

cb

5.9 32.4

1/4

4.5 33.8

44'

5.3 33.0

42

4.5 33.8

37' 35°

4.2 34.1

35'

5.1 33.2

27'

2.9 35.4

1/4

3.1 35.2

cb

3.2 35.1

Elvise

2.6 35.7

38.33

25' north

Eline

1.6 36.7

cb

2.1 36.2

1/4

2.7 35.6

28'

2.6 35.7

33'

5.2 33.1

34.5

4.9 33.4

36.5

4.3 34.0

41.5

4.5 33.8

43.5

5.3 33.0

49'

3.9 34.4

1/4

4.5 33.8

cb

5.8 32.5

White

6.4 31.9

50' north

White

6.2 32.1

cb

5.6 32.7

1/4

4.8 33.5

48'

4.6 33.7

38.33

43.5

6.4

32.9

41.5

4.6

33.7

36.5 32.83

4.4

33.9

34.5

6.3

33.0

33'

5.4

32.9

28'

2.5

35.8

1/4

3.0

35.3

cb

2.3

36.0

Eline

1.7

36.6

38.33

75' north

Elise	0.2	38.1
2'	1.7	36.6
cb	2.6	35.7
1/4	2.9	35.4
29'	2.6	35.7
34	5.3	33.0
34.5'	5.3	33.0
36.5'	4.5	33.8
41.5'	4.6	33.7
43.5'	5.4	32.9
47'	4.6	32.7
1/4	4.7	33.6
cb	5.8	32.5
White	6.1	32.2

38.33

100' north

White	6.4	31.9
cb	5.8	32.5
1/4	4.6	33.7
48'	4.3	34.0
43.5'	5.6	32.7
41.5'	4.7	33.6
36.5' 37.67	4.5	33.8
34.5'	5.4	32.9
29'	3.1	35.2
1/4	3.3	35.0
cb	2.2	36.1
Elise	1.3	37.0
J.P.	2.31 38.85	1.79 36.54

MS
38,85

125' north

Eline	2.3	36.6
cb	3.6	35.3
1/4	4.3	34.6
27	3.7	35.2
33	6.0	32.9
34.5	5.9	33.0
36.5	5.1	33.8
41.5	5.3	33.6
43.5	6.2	32.7
49	5.2	33.7
1/4	5.3	33.6
cb	6.2	32.7
white	6.9	32.0

3885

58

150' north

White	6.9	32.0
cb	6.4	32.5
1/4	5.4	33.5
46'	6.2	32.7
43.5	6.1	32.8
41.5	5.2	33.7
36.5 32.49	5.1	33.8
34.5	6.0	32.9
32	6.1	32.8
29	4.2	34.7
1/4	4.2	34.7
cb	3.4	35.5
Eline	2.2	36.7

38.85

175' north

E line	2.5	36.4
cb	3.7	35.2
1/4	4.8	34.1
29	4.4	34.5
32	6.1	32.8
34.5	6.0	32.9
36.5	5.2	33.7
41.5	5.2	33.7
43.5	6.2	32.7
1/4	5.8	33.1
cb	6.7	32.2
White	7.6	31.3

38.85

200' north

White	7.3	31.6
cb	6.9	32.0
1/4	6.4	32.5
43.5	6.1	32.8
41.5	5.3	33.6
36.5 22.33	5.2	33.7
34.5	6.1	32.8
30	5.2	33.7
1/4	5.1	33.8
cb	4.1	34.8
E line	2.5	36.4

57

38.85

225' north

E line	2.9	36.0
cb	4.2	34.7
1/4	5.4	33.5
34.5	6.1	32.8
36.5	5.3	33.6
41.5	5.3	33.6
43.5	6.0	32.9
49	7.4	31.5
1/4	7.5	31.3
cb	7.4	31.5
W line	8.7	30.2

38.85

250' north

15' west W line	10.9	28.0
	10.0	28.9
cb	8.2	30.7
1/4	7.8	31.1
46	6.6	32.3
43.5	6.1	32.8
41.5	5.3	33.6
36.5	5.3	33.6
34.5	6.2	32.7
1/4	5.7	33.2
cb	5.0	33.9
E line	4.1	34.8

~~275' north~~

275' north

E line	4.3	346
cb	5.7	332
1/4	5.8	331
34.5	6.3	326
36.5	5.3	336
41.5	5.3	336
43.5	6.1	328
4.9	8.0	309
1/4	8.2	307
cb	8.4	305
W line 15' west	12.9 13.6	260 253
15' west	14.0	249
W line	12.4	265
cb	8.5	304
1/4	8.2	307
4.7	7.1	318
43.5	6.1	328
41.5	5.3	336

293' north

36.5	5.3	336
34.5	6.3	326
1/4	5.8	331
cb	5.5	334
E line	3.9	350
E line	4.3	346
cb	5.4	335
1/4	5.8	331
34.5	6.3	326
36.5 32°	5.3	336
41.5	5.3	336
43.5	6.2	327
4.6	7.0	319
1/4	8.3	306
cb	8.6	303
W line 15' west	9.3 14.0	296 249

Solmie Grape

60

38.85

15' west	so. curb	13.8	25.1
White		11.4	27.5
cb		8.0	30.9
1/4		8.2	30.7
47		7.1	31.8
43.5		6.1	32.8
41.5		5.2	33.7
36.5		5.2	33.7
34.5		6.1	32.8
1/4		6.2	32.7
cb		5.5	33.4
Elive		5.3	33.6
	so. 1/4		
Elive		5.2	33.7
cb		5.2	33.7
1/4		5.6	33.3
34.5		5.6	33.3
36.5		5.2	33.7
41.5		5.8	33.7

38.85

60

43.5		6.0	32.9
48		7.4	31.5
1/4		7.0	31.9
cb		7.8	31.1
White		8.1	30.8
	Center		
White		7.3	31.6
cb		6.8	32.1
1/4		6.4	32.5
43.5		5.7	33.2
41.5 32°		5.1	33.8
36.5		5.1	33.8
34.5		5.1	33.8
1/4		4.8	34.1
cb		4.6	34.3
Elive		4.7	34.2

38.85
25' north

White	4.2	34.7
cb	4.3	34.6
1/4	4.2	34.7
46'	6.2	32.7
43.5'	5.8	33.1
41.5'	4.9	34.0
36.5'	4.9	34.0
34.5'	5.7	33.2
31	5.4	33.5
28	3.9	35.0
1/4	4.3	34.6
cb	2.7	36.2
Elm	1.4	37.5

38.85
50' north

Elm	0.6	38.3
cb	0.9	38.0
1/4	2.8	36.1
28	2.4	36.5
33	5.4	33.5
34.5	4.6	33.3
36.5	4.9	34.0
41.5	4.9	34.0
43.5	5.9	33.0
47	5.8	33.1
1/4	4.2	34.7
56	3.4	35.5
cb	3.3	35.6
White	3.8	35.1

32.3

3885

75' north

w line	3.6	35.3
cb	3.3	35.6
54	3.1	35.8
1/4	4.2	34.7
46	5.9	33.0
43.5	5.8	33.1
41.5	5.0	33.9
36.5 ^{32.50} 3	5.0	33.9
34.5	5.8	33.1
30	4.2	34.7
27	1.7	37.2
1/4	1.6	37.3
cb	1.1	37.8
E line	0.9	38.0

3885

100' north

E line	0.5	38.4
cb	0.8	38.1
1/4	2.1	36.8
28	2.7	36.2
33	5.7	33.2
34.5	5.8	33.1
36.5	5.1	33.8
41.5 ^{32.66}	5.1	33.8
43.5	5.8	33.1
46	5.5	33.4
49	4.2	34.7
1/4	3.3	35.6
cb	3.7	35.2
w line	3.7	35.2

3885

125' north

White	3.9	350
cb	3.9	350
55	3.3	356
1/4	3.9	350
47	6.1	328
43.5	5.9	330
41.5	5.2	337
36.5	5.2	337
34.5	5.9	330
31	5.2	337
27	2.1	368
1/4	2.2	367
cb	1.2	377
Elino	0.5	384

3885

150' north

Elino	1.6	37.3
cb	2.2	36.7
1/4	2.6	36.3
28	3.2	35.7
30'	4.5	34.4
32'	5.9	33.0
34.5	6.0	32.9
36.5	5.3	33.6
41.5 33.0	5.3	33.6
43.5	6.1	32.8
47	5.8	33.1
48	4.9	34.0
1/4	4.2	34.7
cb	4.4	34.5
White	4.6	34.3

3885

175' north

White	5.5	334
cb	5.1	338
1/4	4.7	342
47	5.4	335
46	6.5	324
43.5	6.3	326
41.5	5.5	334
36.5	5.5	334
34.5	6.3	326
31	5.8	331
28	4.0	349
1/4	3.2	357
cb	2.8	361
E line	2.5	364

3885

200' north

E line	3.3	356
cb	3.6	353
1/4	4.0	349
28	4.6	343
29	5.4	335
34.5	6.5	324
36.5	5.6	333
41.5	5.6	333
43.5	6.6	323
47	5.8	331
1/4	5.4	335
cb	5.9	330
White	6.0	329

38.85

225' north

White	7.1	31.8
cb	6.7	32.2
1/4	6.0	32.9
43.5	6.8	32.1
41.5	5.8	33.1
36.5	5.8	33.1
34.5	6.8	32.1
30	5.4	33.5
28	4.9	34.0
1/4	4.7	34.2
cb	4.2	34.7
Elms	3.6	35.3

38.85

250' north

Elms	3.9	35.0
cb	4.1	34.8
1/4	4.9	34.0
28	5.2	33.7
29	6.1	32.8
30	6.8	32.1
34.5 32.3 ³	6.9	32.0
36.5	6.0	32.9
41.5	6.0	32.9
43.5	6.9	32.0
47	6.9	32.0
1/4	6.4	32.5
cb	7.2	31.7
White	7.6	31.3

3885

275' north

white	8.3	30.6
cb	7.7	31.7
1/4	6.7	32.2
43.5	7.2	31.7
41.5	6.3	32.6
36.5	6.3	32.6
34.5	7.0	31.9
29	6.4	32.5
28	5.3	33.6
1/4	5.1	33.8
cb	4.6	34.3
Elise	3.8	35.1

Dec. 9/12
 38.85
 Lehigh
 Taylor
 1885

South line Harrothem

Elise	5.2	33.7
cb	5.7	33.2
1/4	5.6	33.3
29	5.3	33.6
34.5	7.2	31.7
36.5 32.00	6.5	32.4
41.5	6.5	32.4
43.5	7.4	31.5
1/4	7.3	31.6
cb	8.1	30.8
white	8.1	30.8
T.P.	4.45	35.43
	7.87	30.98

35.43

25' north

white	7.2	28.2
cb	7.0	28.4
1/4	6.7	28.7
4.8	6.5	28.9
43.5	5.1	30.3
41.5	3.7	31.7
36.5	3.6	31.8
34.5	4.5	30.9
1/4	4.9	30.5
cb	4.3	31.1
eline	3.5	31.9

50' north

eline	3.5	31.9
cb	4.4	31.0
1/4	4.8	30.6
33	5.9	29.5
34.5	4.6	30.8
36.5	3.8	31.6
41.5	3.8	31.6

3066

35.43

70

43.5	4.7	30.7
48'	6.9	28.5
1/4	6.9	28.5
cb	6.9	28.5
white	7.0	28.4

75' north

white	6.8	28.6
cb	6.7	28.7
1/4	6.4	29.0
48'	6.2	29.2
43'	5.2	30.2
41'	4.0	31.4
36	3.9	31.5
34	4.7	30.7
1/4	5.1	30.3
cb	4.3	31.1
eline	2.7	32.7

35.43

100' no.

2 line	2.4	33.0
cb	3.5	31.9
1/4	4.7	30.7
34' 30 ³⁸	4.8	30.6
36'	4.0	31.4
41'	4.1	31.3
43'	5.1	30.3
48'	6.2	29.2
1/4	6.2	29.2
cb	6.7	28.7
white	6.9	28.5

125' no.

white	6.7	28.7
cb	6.6	28.8
1/4	6.2	29.2
43'	5.2	30.2
41'	4.2	31.2
36'	4.1	31.3

35.43

34.0

1/4
cb
2 line

4.9	30.5
4.4	31.0
3.0	32.4
2.2	33.2

150' no.

2 line
cb
1/4

1.9	33.5
3.0	32.4
3.9	31.5

34'
36' 30⁰⁰

5.0	30.4
4.2	31.2

41'
43'
1/4

4.3	31.1
5.1	30.3
6.1	29.3

cb
white

6.4	29.0
6.7	28.7

35.43

175' no.

W. line

6.8 28.6

cb

6.6 28.8

1/4

6.2 29.2

43'

6.2 30.2

41'

4.4 31.0

36'

4.3 31.1

34'

5.0 30.4

1/4

4.2 31.2

cb

3.8 31.6

E line

2.4 33.0

200' no.

E line

3.0 32.4

cb

4.2 31.2

1/4

19⁶⁶

4.7 30.7

34'

5.2 30.2

36'

4.4 31.0

41'

4.5 30.9

43'

5.6 29.8

35.43

1/4

6.5 28.9

cb

6.6 28.8

W line

7.1 28.3

225' no.

W line

7.5 27.9

cb

7.1 28.3

1/4

6.8 28.6

47'

6.3 29.1

43'

6.5 29.9

41'

4.6 30.8

36'

4.5 30.9

34'

5.3 30.1

1/4

5.2 30.2

cb

4.6 30.8

E line

3.7 31.7

250' no.

Elmo

4.2 31.2

cb

5.0 30.4

1/4

5.4 30.0

33.5

5.5 29.9

36.5

4.6 30.8

40.5 29.3

4.7 30.7

42.5

5.8 29.6

48'

6.8 28.6

1/4

7.2 28.2

cb

7.5 27.9

White

8.1 27.3

275' no.

White

8.0 27.4

cb

7.9 27.5

1/4

7.5 27.9

49'

7.4 28.0

42.5

5.9 29.5

40.5

4.6 30.8

35.5

4.6 30.8

33.5

5.6 29.8

1/4

5.5 29.9

cb

5.1 30.3

Elmo

4.8 30.6

300' no. (to line Gary)

Elmo

4.4 31.0

cb

4.8 30.6

1/4

5.0 30.4

29'

6.2 29.2

33.5

5.5 29.9

35.5 29.0

4.6 30.8

40.5

4.6 30.8

42.5

5.6 29.8

49'

7.6 27.8

1/4

7.4 28.0

cb

7.9 27.5

White

7.9 27.5

35.43

20 cb.

White

cb

1/4

49'

46

42.5

40.5

35.5

33.5

1/4

cb

Elms

20 1/4

Elms

cb

1/4

33.5

35.5

8.0

7.7

7.2

7.7

6.4

5.7

4.6

4.6

5.4

4.7

4.7

4.4

4.3

4.4

4.6

5.4

4.6

27.4

27.7

28.2

27.7

29.0

29.7

30.8

30.8

30.0

30.7

30.7

31.0

31.1

31.0

30.8

30.0

30.8

40.5

42.5

49'

1/4

cb

White

White

cb

1/4

48

42.5 2900

40.5

35.5

33.5

1/4

cb

Elms

4.6

5.5

7.2

6.9

7.5

7.7

Center

7.5

7.2

6.6

6.6

5.4

4.5

4.5

5.4

4.7

4.5

4.1

30.8

29.9

28.2

28.5

27.9

27.7

27.9

28.2

28.8

28.8

30.0

30.9

30.9

30.0

30.7

30.9

31.3

35.43

3543

No. 1/4

Elise

3.8 31.6

cb

4.5 30.9

1/4

4.4 31.0

33.5

5.3 30.1

35.5

4.5 30.9

40.5

4.5 30.9

42.5

5.3 30.1

46

6.2 29.2

1/4

6.5 28.9

cb

7.0 28.4

White

7.2 28.2

No. cb

White

7.1 28.3

cb

6.9 28.5

1/4

6.4 29.0

45

6.2 29.2

42.5

5.3 30.1

40.5

4.5 30.9

3543

35.5

4.4 31.0

33.5

5.1 30.3

1/4

4.3 31.1

cb

4.3 31.1

Elise

3.6 31.8

north line Gray

Elise

3.8 32.1

cb

4.1 31.3

1/4

4.3 31.1

30

5.0 30.4

33

5.2 30.2

35

70°

4.4 31.0

40

4.4 31.0

42

5.3 30.1

46

6.1 29.3

1/4

6.4 29.0

cb

6.9 28.5

White

7.3 28.1

35.43

25' no.

White	7.0	28.4
cb	6.5	28.9
1/4	6.1	29.3
46'	5.6	29.8
42'	5.1	30.3
40'	4.3	31.1
35'	4.3	31.1
33'	5.1	30.3
1/4	4.9	30.5
cb	4.0	31.4
Elvis	3.5	31.9
Elvis	3.0	32.4
cb	3.5	31.9
1/4	4.1	31.3
29'	4.9	30.5
33'	5.1	30.3
35'	4.2	31.2
40'	4.2	31.2

50' no.

29' 16

35.43

76

42'	5.0	30.4
46'	5.7	29.7
1/4	5.8	29.6
cb	6.2	29.2
White	6.3	29.1
75' no.		
White	5.5	29.9
cb	5.8	29.6
1/4	5.4	30.0
42'	4.9	30.5
40'	4.2	31.2
35'	4.2	31.2
33'	5.0	30.4
28'	3.6	31.8
1/4	2.5	32.9
cb	2.3	33.1
Elvis	1.7	33.7

3543

100' no.

Elise

1.2 34.2

cb

1.5 33.9

1/4

1.9 33.5

27'

3.3 32.1

32.5

4.9 30.5

34.5

29.5

4.2 31.2

39.5

4.2 31.2

41.5

5.0 30.4

1/4

5.3 30.1

cb

5.5 29.9

White

5.3 30.1

125' no.

White

5.2 30.2

cb

5.5 29.9

1/4

5.3 30.1

41.5

5.0 30.4

39.5

4.2 31.2

34.5

4.2 31.2

32.5

5.0 30.4

3543

28'

3.9 31.5

1/4

3.1 32.3

cb

1.8 33.6

Elise

1.1 34.3

150' no.

Elise

2.0 33.4

cb

2.5 32.9

1/4

3.7 31.7

32.5

5.0 30.4

34.5 29.9

4.2 31.2

39.5

4.3 31.1

41.5

5.1 30.3

1/4

5.9 29.5

cb

6.1 29.3

White

6.0 29.4

3543

175' no.

White

7.2 28.2

cb

7.0 28.4

1/4

6.6 28.8

45'

5.8 29.6

41.5

5.4 30.0

39.5

4.3 31.1

34.5

4.3 31.1

32.5

5.1 30.3

1/4

5.3 30.1

cb

4.4 31.0

E line

3.7 31.7

200' no.

E line

5.2 30.2

cb

5.3 30.1

1/4

6.0 29.4

32.5 29.66

5.5 29.9

34.5

4.3 31.1

39.5

4.3 31.1

3543

78

41.5

5.3 30.1

47'

7.2 28.2

1/4

7.5 27.9

cb

7.9 27.5

White

8.6 26.8

225' no.

White

9.5 25.9

cb

8.8 26.6

1/4

8.4 27.0

45'

7.1 28.3

41.5

5.5 29.9

39.5

4.4 31.0

34.5

4.3 31.1

32.5

5.1 30.3

27'

6.5 28.9

1/4

6.5 28.9

cb

6.4 29.0

E line

5.8 29.6

35.43

250' no.

E line

6.2 29.2

cb

6.5 28.9

1/4

6.7 28.7

32'

5.8 29.6

34

4.4 31.0

39

2983

4.4 31.0

41'

5.2 30.2

44'

6.5 28.9

47'

8.6 26.8

1/4

8.8 26.6

cb

9.1 26.3

white

9.4 26.0

275' no.

white

9.5 25.9

cb

8.4 27.0

1/4

8.2 27.2

47'

8.1 27.3

45'

6.5 28.0

41

5.1 30.3

35.43

79

39'

4.4 31.0

34'

4.4 31.0

32'

5.2 30.2

1/4

7.3 28.1

cb

6.7 28.7

E line

6.5 28.9

300 no. (R. line juniper)

E line

6.6 28.8

cb

6.8 28.6

1/4

7.0 28.4

29'

5.8 29.6

32'

5.2 30.2

34

4.4 31.0

39'

8000

4.4 31.0

41

5.2 30.2

44'

6.6 28.8

47'

8.4 27.0

1/4

8.3 27.1

cb

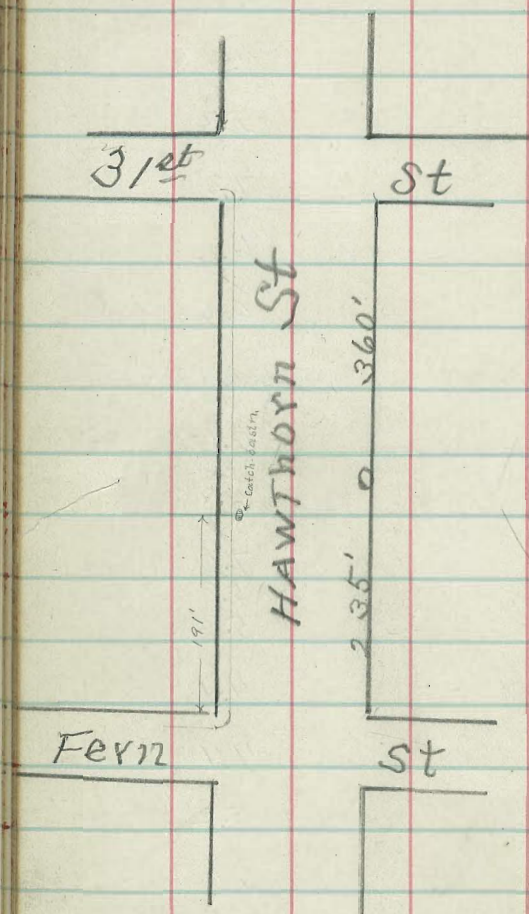
8.3 27.1

white

9.5 25.9

J.P.

see book 857 page 1 430 31 .13



263

269

~~17~~

35

|||||

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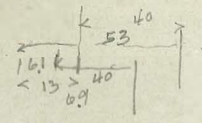
 13.00 φ 8

47.78
44.96
2.82

273.08 261
 260

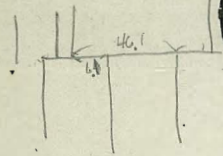
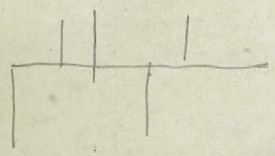
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75
24
17
12



$$\begin{array}{r} 58.80 \\ \underline{91.60} \\ 7.10 \end{array}$$

12
2478
375
50.25
63.00



$$\begin{array}{r} 53.1 \\ \underline{46.1} \\ .69 \end{array}$$



**RODNEY STOKES
COMPANY**

INCORPORATED

858 THIRD STREET, FRYE & SMITH BUILDING
SAN DIEGO, CALIFORNIA