

618

Curb Grades
East of 6TH and
North of N.

398

TRANSIT

Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.

MINUTES	LKS.	MINUTES	LKS.	MINUTES	LKS.
1	2 $\frac{1}{3}$	21	49	41	95 $\frac{2}{3}$
2	4 $\frac{2}{3}$	22	51 $\frac{1}{3}$	42	98
3	7	23	53 $\frac{2}{3}$	43	100 $\frac{1}{3}$
4	9 $\frac{1}{3}$	24	56	44	102 $\frac{2}{3}$
5	11 $\frac{2}{3}$	25	58 $\frac{1}{3}$	45	105
6	14	26	60 $\frac{2}{3}$	46	107 $\frac{1}{3}$
7	16 $\frac{1}{3}$	27	63	47	109 $\frac{2}{3}$
8	18 $\frac{2}{3}$	28	65 $\frac{1}{3}$	48	112
9	21	29	67 $\frac{2}{3}$	49	114 $\frac{1}{3}$
10	23 $\frac{1}{3}$	30	70	50	116 $\frac{2}{3}$
11	25 $\frac{2}{3}$	31	72 $\frac{1}{3}$	51	119
12	28	32	74 $\frac{2}{3}$	52	121 $\frac{1}{3}$
13	30 $\frac{1}{3}$	33	77	53	123 $\frac{2}{3}$
14	32 $\frac{2}{3}$	34	79 $\frac{1}{3}$	54	126
15	35	35	81 $\frac{2}{3}$	55	128 $\frac{1}{3}$
16	37 $\frac{1}{3}$	36	84	56	130 $\frac{2}{3}$
17	39 $\frac{2}{3}$	37	86 $\frac{1}{3}$	57	133
18	42	38	88 $\frac{2}{3}$	58	135 $\frac{1}{3}$
19	44 $\frac{1}{3}$	39	91	59	137 $\frac{2}{3}$
20	46 $\frac{2}{3}$	40	93 $\frac{1}{3}$	60	140

Return to City Engineers Office
 City Hall, San Diego, Cal.
 TABLE FOR RUNNING ON SLOPES.

In the following table the first column shows the angle, the second the number of links to be added to a chain on the slopes, to make one chain, horizontal measurement.

Angle	COR. IN LINKS	Angle	COR. IN LINKS	Angle	COR. IN LINKS	Angle	COR. IN LINKS
0		0		0		0	
4	0.24	11	1.88	18	5.14	25	10.54
5	0.38	12	2.24	19	5.76	26	11.26
6	0.55	13	2.63	20	6.42	27	12.24
7	0.76	14	3.06	21	7.11	28	13.37
8	0.98	15	3.53	22	7.85	29	14.34
9	1.24	16	4.02	23	8.64	30	15.47
10	1.55	17	4.56	24	9.47	35	22.07

Return to City Engineers Office
 City Hall, San Diego, Cal.

MICROFILMED

APR 5 1965

POSTED

703 ✓

Curb grades for lots E, F and G.
Block 104 Horton addition

G. Ellsworth (owner)
J. F. Jones (contractor)

Permit #1428

50.06				
0.21	45.17	44.83	43.50	2.58
50.27 H.I.	5.15	5.94	6.77	1.83
6.77		6.77		4.25
43.50	41.63	39.75	37.88	1.80
2.58	4.45	6.33	8.2	6.33
46.08 H.I.	36.00	4.02	35.70	1.80
	10.00	35.70	4.71	10.00
		40.42	20.41	

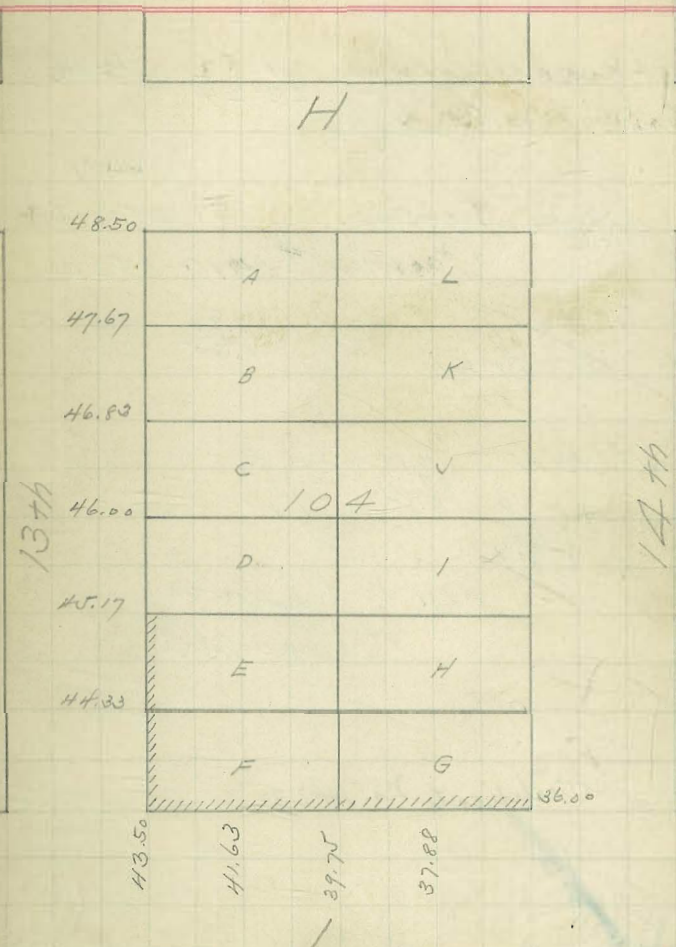
8 Stakes

10.64	36.00	39.75	43.50
35.70	10.30	6.57	2.84
46.34 H.I.			
2.83			
43.51			
5.83	45.17		
49.34 H.I.	2.10		

Chk Hutchison } 7/27/04
Torrance

Graded

Certificate No. 1246-1247-1248



7/5/04 } Hutchinson
 } Torrance
 } Comey

POSTED

704 ✓

cut grades for lots 21-22 Block 11
 Kimball's Add. 23-24

J.P. Christensen (owner)
 (contractor)
 Permit # 1419-1420

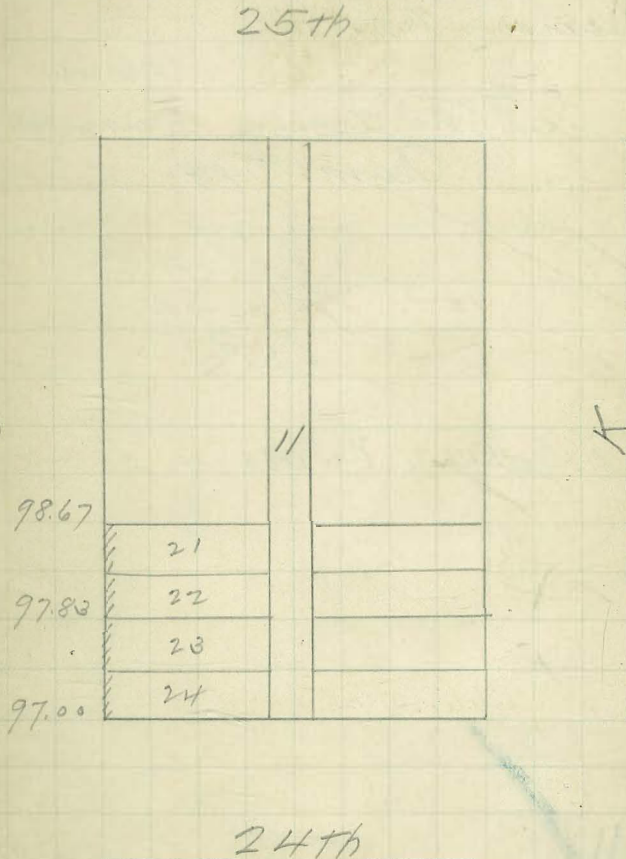
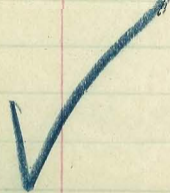
98.39	97.00	97.83	98.67
<u>4.79</u>	<u>6.18</u>	<u>5.35</u>	<u>4.51</u>
103.18 H.L.	103.18	103.18	103.18

3 Stakes

106.54	106.54
<u>9.39</u>	<u>9.67</u>
97.15	96.87
<u>8.15</u>	<u>7.87</u>
106.54	106.54

Chpt 8/24 { Davis
 Lambert

Certificate No. 1423-



POSTED

705 ✓

cut grades for lot "J" Block 27
Shumans add.

(owner)

J.P. Christensen (contractor)

Permit #1414

curb on each side

chk'd by Dave

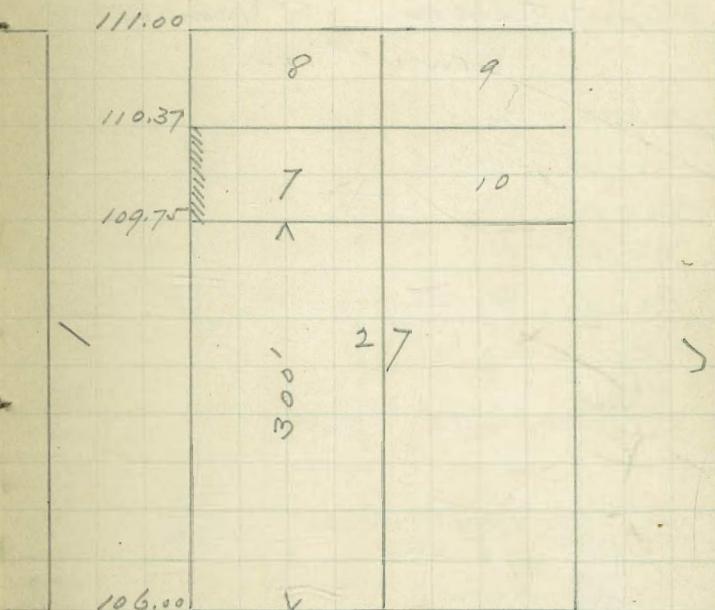
W. Comely

O.K.

Certificate No. 1288



24th



22nd

7/5 { Hutchison
Evans
comly

44

POSTED

706 ✓

Curb grades for lots 43-44-45
Block 9 Kimball add.

J.B. Sprague (owner)
J.F. Over (contractor)
Permit # 1423

$\frac{12852}{302}$	$\frac{12901}{253}$	$\frac{12735}{419}$	$\frac{335}{112}$
131.54 14.1	12846 398	12767 586 531	

2 stakes.

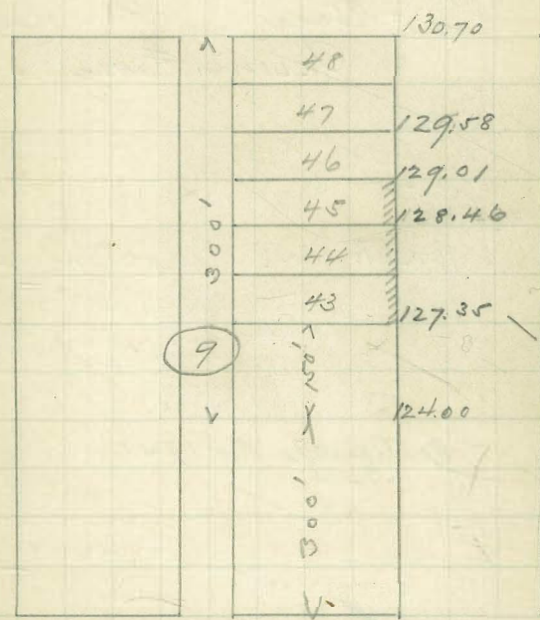
walk not in 10/29/04 Hald

$\frac{12852}{403}$	$\frac{2901}{354}$	$\frac{2735}{520}$
132.55 21.1		

Chk Hutchison & Evans 7/17/05
graded

Certificate No. 1963

25th



24th

707 ✓

Curb grades for lot 11 Block 45
Shermans add.

J. F. Over

(owner)

(contractor)

Permit #1416

565	6500	67.17	6862
6782	7.47	6.3	483
73.47			

Walk in. Curb checked

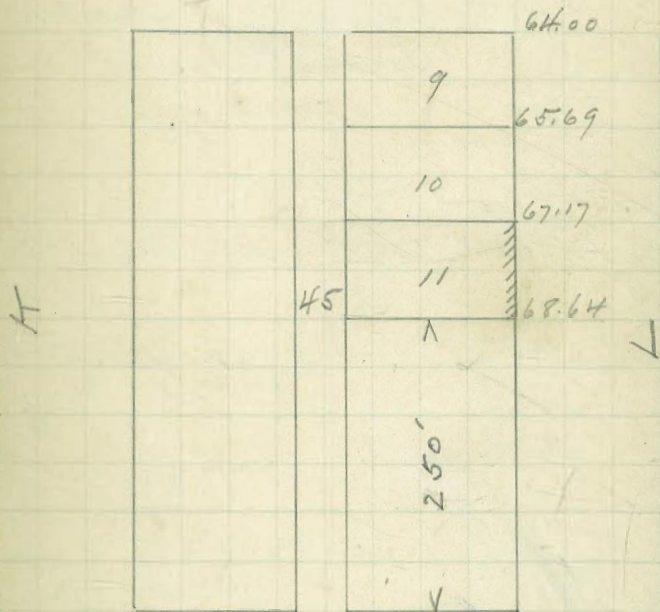
Inspection of
work done
only

Certificate No. 1501



POSTED

24th



22nd

Hutchinson
Terrace
Comely

POSTED

708 ✓

Curb grades for lot 1 Block 50
Sherman's Addition

C.A. Nagle (owner)
C.A. Nagle (contractor)
Permit # 1426

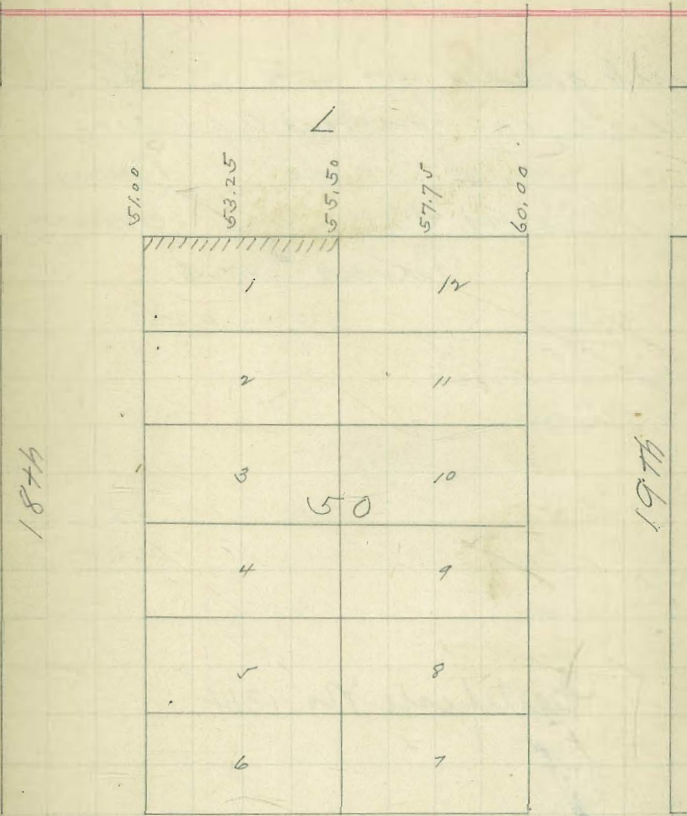
6360	51.00	5325
134		
6494 HI	776	5.51
943	3.25	
55.51	3.25	
3.25		
58.76 HI		Set from B.M. on 19 th

3 Stakes

6360	55.50	5325
672	8.82	11.07
6732 HI		
1107	51.00	2.1 low.
5325	6.90	
65		
51.90		

curbed 10/21/07 { State
Permit

Certificate No. 1450



M

7
 1/6
 104
 Hutchison
 7
 Conroy

POSTED

7
 7

709 ✓

cut grades for lots K-L.
 Block 101 Horton's addition

L. J. Davis (owner)
 J. S. Kelly (contractor)

Permit #1425

3890				
6.98	39.25	43.00	42.25	41.50
45.88	6.63	2.82	3.63	4.38
2.39	43.47	1.52		

✓ stakes

6.25 15.15 38.90

3.65 41.50

Grades checked 2.90 42.25

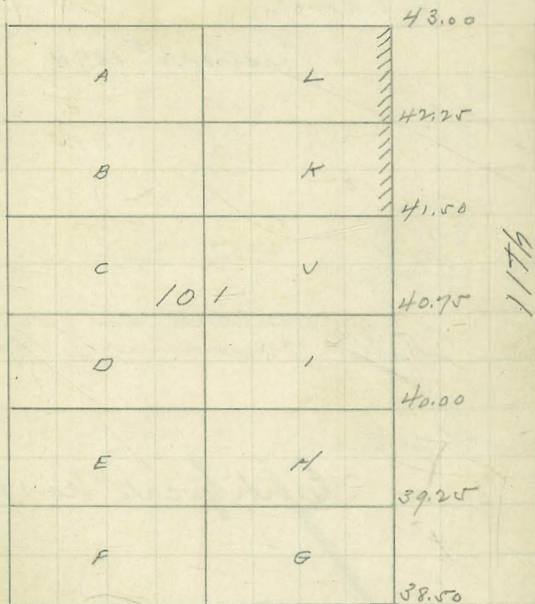
9/16/04 Held & Rennie 2.15 43.00

Certificate No. 1314

✓

H

10th



8/11/04 { Hutchison
Torrence
Evans

8

POSTED

710 ✓

Curb grades for lot J Block 98
Northside add.

John W. Snyder (owner)
J. J. Over (contractor)

Permit #1474

31.02			
<u>0.875</u>	28.00	26.50	25.75
31.895 H.I.	3.875	5.395	6.145
	1.00		
	<u>5.375</u>		
	2.50		
	<u>6.125</u>		

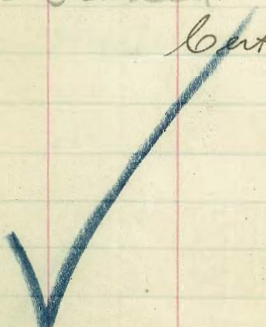
2 stakes

31.02		
<u>0.58</u>	26.50	25.75
31.60 H.I.	5.10	5.85

Chk Hutchison 7/12/04
Torrence 7/18/04

Graded

Certificate No. 1721



H

A	L	28.00
B	K	27.25
C	J	26.50
D	I	25.75
E	H	25.00
F	G	24.25
		23.50

98

774

876

I

8/14 } Hutchison
 10/4 } Torrance
 Evans

POSTED

711 ✓

Curb grades for lot 36. Block 101
 Horro's addition.

John H. Snyder (owner)
 J. F. Over (Contractor)

Permit #1484

5.41	39.25	40.00	41.50
38.90	5.06	4.31	2.91
44.31			

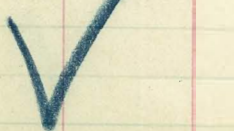
1 Stake

38.90	39.25	40.00
5.32	4.97	4.31
44.22		

Chk Hutchison & Torrance 12/8/03

Graded

Certificate No. 1722.



H

107th

			43.00
A	L		42.25
B	K		41.50
C	J	101	40.75
D	I		40.00
E	H		39.25
F	G		38.50

117th

1708
1896

Hitchison
Torrance
Evans

10

10

POSTED

712 ✓

cut grade for lots 41-42 Block 9
Kimbark's Addition.

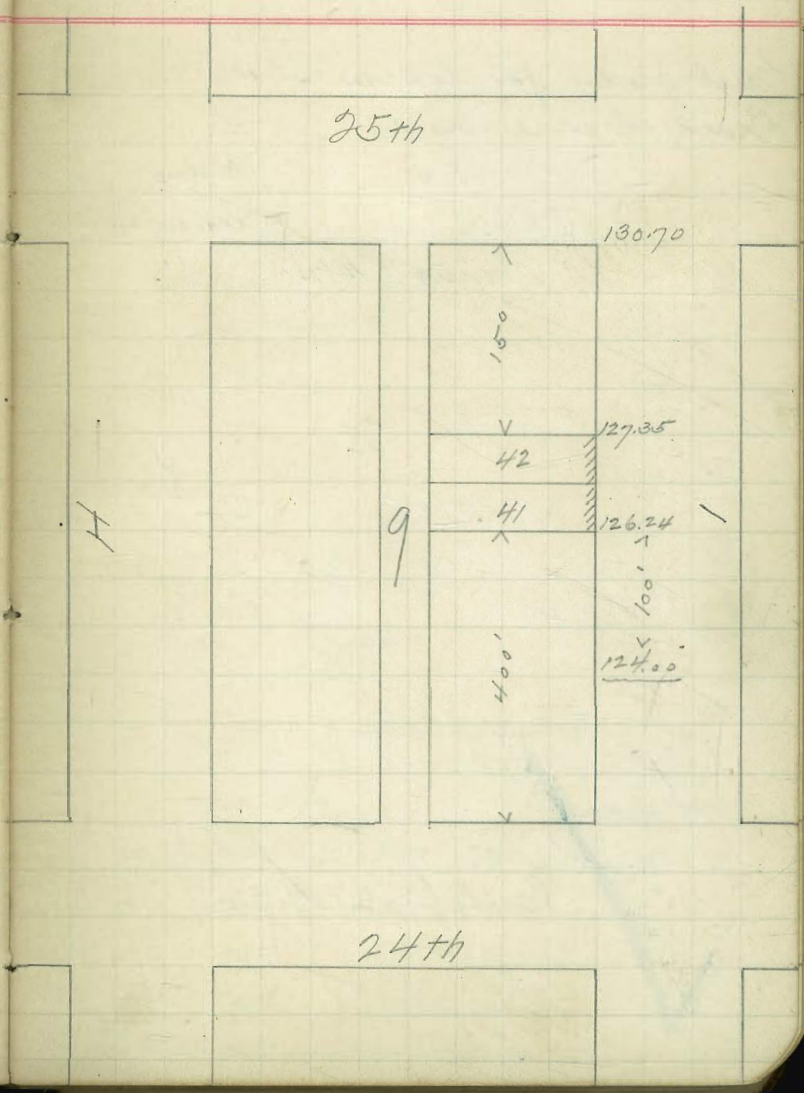
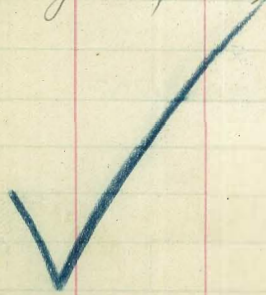
A. H. Ray (owner)
J. F. Over (contractor)
Permit # 1478

Stakes set
not in 10/29/04 Hatch

12852
365
132.17 ft. 12785 2624
482 5.73

Chk Hitchison
Torrance 12/8/04

Not graded Certificate No. 1723.



8/ Hutchison
 14/ Torrance
 10/ Evans

POSTED

713 ✓

Curb grade for lot 24 Block 7
 Brent Chase Add.

J. F. Over

(owner)
 (contractor)

Permit #1471

145.34	157.86.75	1.26	
12.60	0.69	1.23	
157.94 H.I.	158.05 M.I.	153.57	154.83
1.52	7.94	4.37	8.11
156.42		1.3	1.57
5.32	156.42	5.00	1.12
161.74 H.I.	1.52	58.00	
57.25		3.74	
2.47			

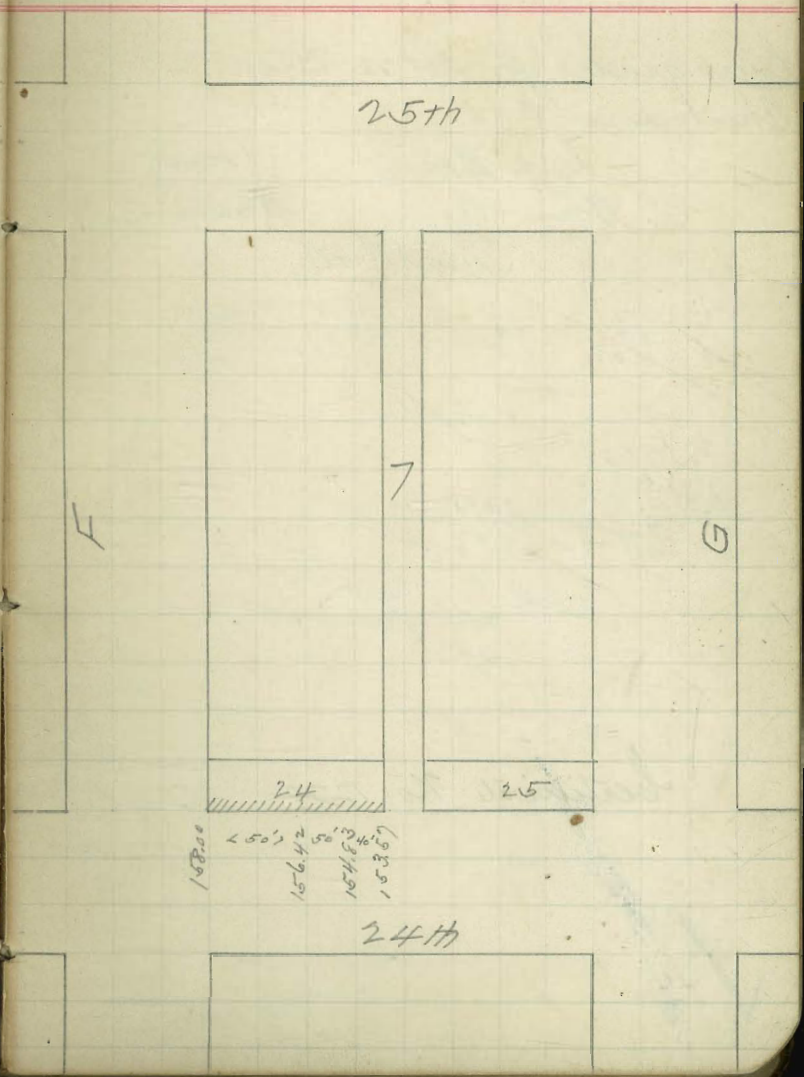
5 Stakes

157.25	158.00	54.83
3.64	2.19	6.16
160.89 H.I.		
	53.57	
	7.32	

Chk Hutchison & Torrance 12/8/04

Grade

Note: 1' between curb & wall.
 Certificate 1724.



7
20 } Daws
04 } Lambert
Lewis

714 ✓

Cut grades for lot 12 Block 20
Chubbans add.

L. V. Hough (owner)
Brown & Winter (contractor)
Permit #1486

Bm	31.37	34.08	34.08	34.08
	2.71	2.71	2.71	2.71
+	34.08	5.08 ✓	6.08 ✓	7.08 ✓

2 stakes

	31.37	
	2.61	
+	33.98	33.98
	2.98	2.98 ✓
	4.98 ✓	5.98 ✓

chk 7/24 Daws
04 Lambert
OK

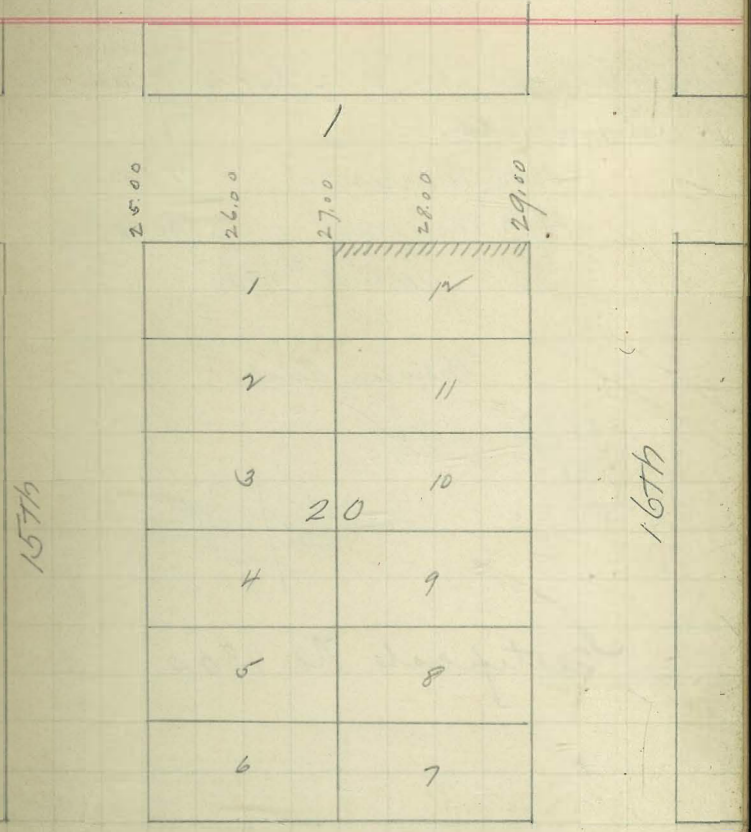
certificate No. 1270



POSTED

12

12



15th

16th



715 ✓

Curb grades for 5 1/2 lot 6 Block 16
Shumans Add.

A.B. Warriner (owner)
A.B. Warriner (contractor)

Permit #1509

"Between Curb"

31.37
7.29
+ 31.65
38.94
5.53 ✓

38.66
3.52 ✓
3.41 ✓

CHK 8/14 / Daws Lambert

Certificate No. 1300

H

1	12
2	11
3	10
4	9
5	8
6	7

16

1674

1744

31.00
33.13
35.25
37.38
39.50

✓

✓

7/28/04 } Hutchison
 22/04 } Torrance
 } Evans

716 ✓

Quilt grades for lot 2 Block C.
 Taggarts add.

Sam Davis (owner)
 J. J. Over (contractor)
 Permit # 1528

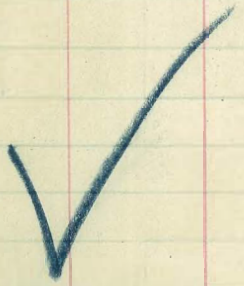
168.62	164.00	164.66	164.83
<u>0.11</u>	<u>4.93</u>	<u>4.07</u>	<u>3.90</u>
168.73 HI			

1 Stakes
 168.62
1.14
 169.77 HI

64.66	64.83
<u>5.11</u>	<u>4.94</u>

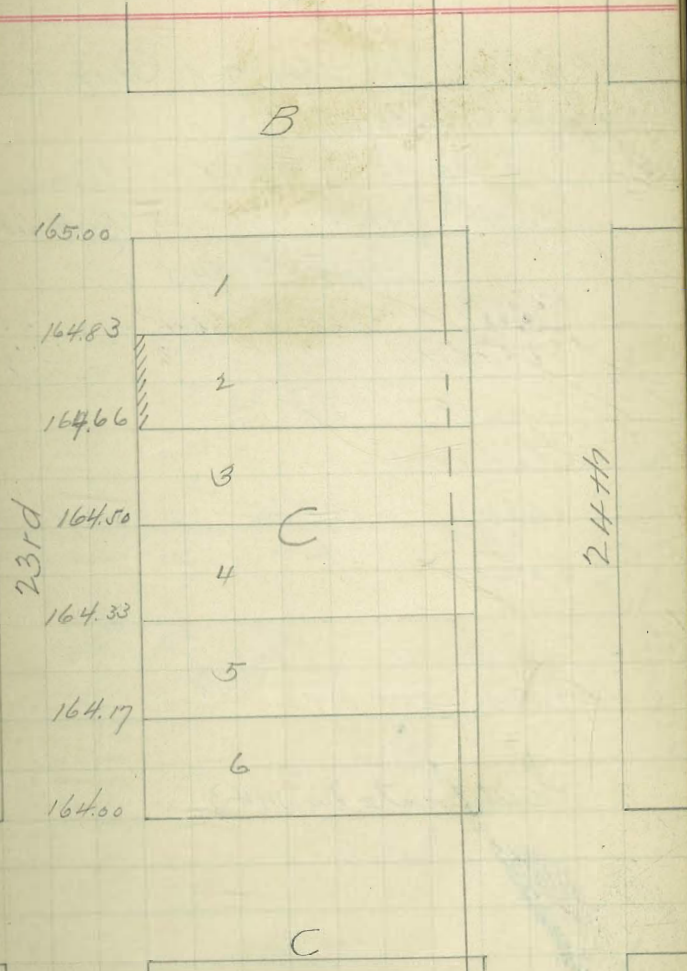
Chk Hutchison
 Torrance 7/18/04

Graded
 Cont. # 1725



POSTED

14
 14



8/14 } Hutchison
 14 } Torrance
 14 } Evans

717 ✓

Curb grades for lots 7-8 Block 28
 Taggart's addition.

Mrs. S. D. White (Owner)
 J. F. Jones (Contractor)
 Permit #1540

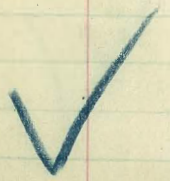
160.10			
<u>7.36</u>	160.00	163.00	168.62
167.46	7.48	4.48	1.16
	162.50	6.200	167.46
	<u>4.96</u>	<u>8.48</u>	

3 Stakes.

168.62	163.00	162.50	162.00
<u>6.54</u>	6.16	6.66	7.16
169.16			

Curb checked 10/3/04 ^{Field} Permit

Certificate No. 1443



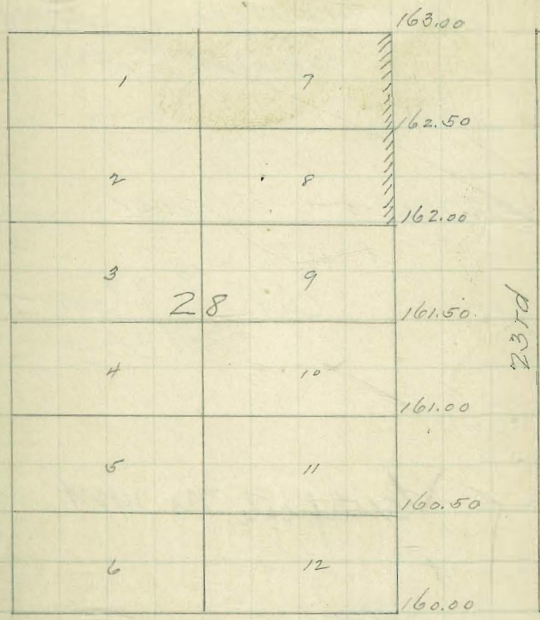
POSTED

15

C

22nd

23rd



D

8/14/04 } Hutchinson
 } Torrance
 } Evans

POSTED

16
16

718 ✓

Cut grades for E 1/2 45-46-47-48
 Block 10 Kimball's Add.

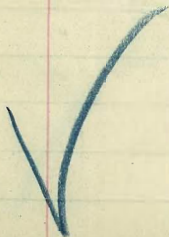
Dr. Escher (owner)
 J. P. Christensen (contractor)
 Permit # 1543

101.72	102.57	102.32	102.00
3.98	3.43	3.37	3.70
105.70	104.14		

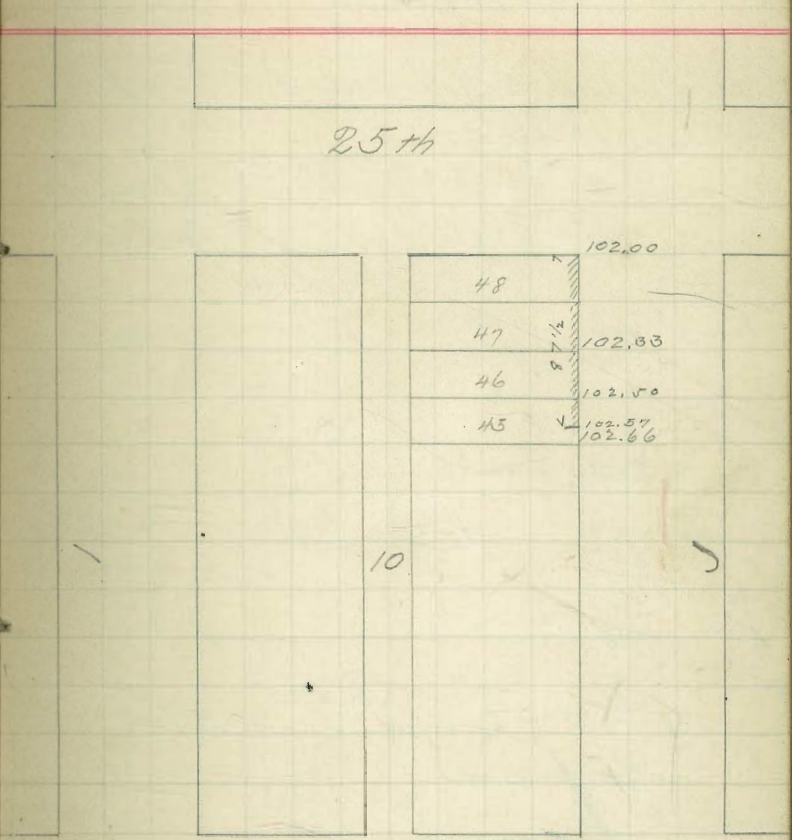
2 Stakes	101.72	5.43 ✓	107.45
	5.71		102.57
	4.107.43		4.86 ✓

Ch. L. 2/24 / Davis
 24 / County

Certificate No. 14221



25th



24th

8/14 } Hutchison
 } Torrance
 104 } Evans

719 ✓

curb grades for lot L Block 8
 Horton's Addition.

Mrs. P. H. Smith (owner)

J. P. Christensen (contractor)

Permit # 1544

87.10	12.48	94.50	2080	old curb
87.8	83.62	1.38	5.09	chute, 1/2 flow
95.88	96.88	3.70		
		5.08		

1 Stake.

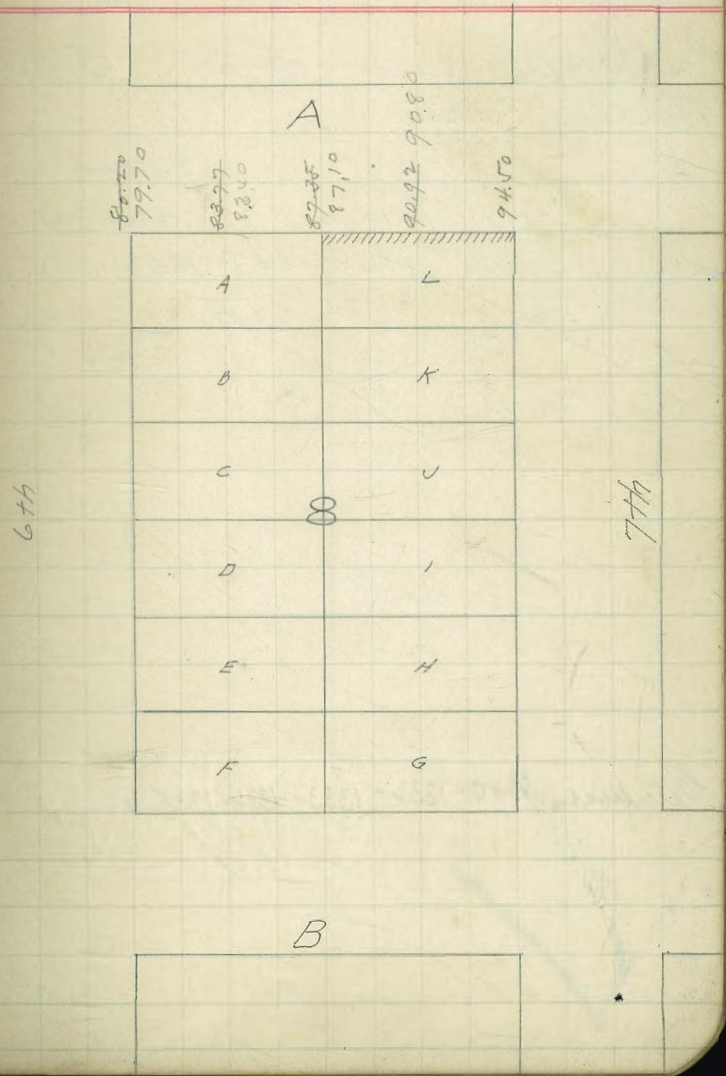
90.50	94.50	87.10
352	291	10.31
86.98		
1.53		
97.4		

Chk Hutchison 7/12/10
 Evans
 General

Certificate No. 1674

POSTED

17



8/1 { Hitchison
 7/8/1 { Torrance
 1/10 { Evans

720 ✓

392
 2912

Cont grades for lots to S. F. Block
 109 Norton's add.

(owners)

Brown & Muthers (contractors)

Permits # 1556-1557-1554-1555.

23.46	24.33	23.40	24.37	25.25
4.84	3.77	4.80	3.73	3.95
28.30 H.I.	20.17	26.00	28.10	3.05

5 stakes

1.59

22.04

20.53
 1.47

2.97
 1.20
 1.07

26.45

2.79 26.25

3.67 24.37

4.54 23.50

3.71 24.33

2.87 25.17

2.04 24.00

1.21 26.83

Grades checked

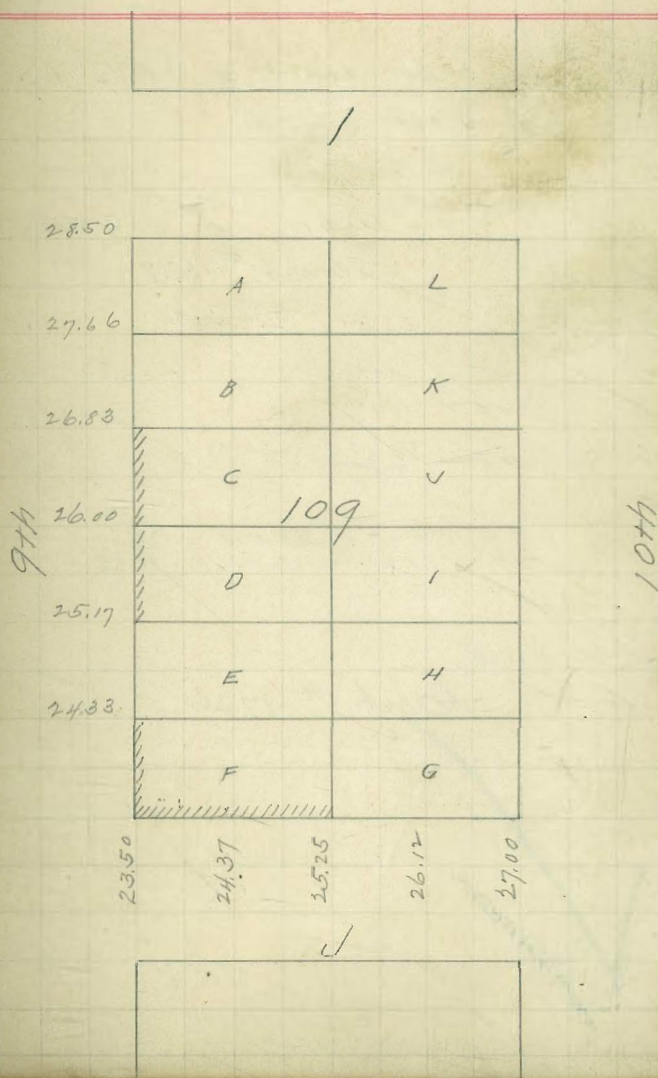
9114/104
 Hotel & Bakery

Certificates Nos. - 1332-1333-1334-1335



POSTED

18



9/8/04 Hatch
 Torrance
 Evans

POSTED

721 ✓

2783
 606

Cont grades for lot 6 and N 1/2 D
 Block 99 Houston add.

M. Cantlin (owner)
 M. O'Reilly (contractor)

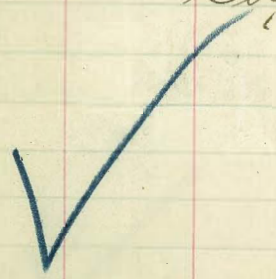
Permit #1638

B.M. 237 33.39 SE Cor
 71st & 8th 31.02
 - Set 2 Stakes - 6.89 26.50
 7.38 26.09

31.60 41. 26.09 27.33
 5.07 4.27

Chk Hutchison 7 12/8/04

Graded
 Cont. # 1726



29.00

28.17

27.33

8th

26.50

26.09

25.67

24.93

24.00

A

L

B

K

C

J

D

I

E

H

F

G

99

9th

/

9/8/04 Hatch
 Torrance
 Evans

POSTED
 POSTED

30

722 ✓

3166
 533

Curb grades for lots C-D, Block 100
 Nortons add.

Moulhouse (owner)

M. O'Reilly (contractor)

Permit #1635

B.M. 4.11 36.99 SW Cor. 9th & H 32.87

5.99 31.00

Set 2 stakes 6.66 30.33

3288
 217
 3505

3166
 339

3983
 472

Chk Hutchison 9/18/04

Graded

Note - 5' of curb out on account
 of trees.

Curb # 1727.



H

33.00

32.33

31.66

31.00

30.33

29.67

29.00

A

B

C

D

E

F

L

K

V

I

H

G

100

9th

10th

I

9/8/04

Hatch
Torrance
EVARIS

723 ✓

POSTED

Cut grades for lot 6 Block 127
Hatchons add.

Mrs. M Kane (owner)

M. O'Reilly (contractor)

Permit #1637

B.M. 3.05 29.54 S.W. Cor. 10th & J 26.49

6.54 23.00

- Set 2. Stakes -

5.54 24.00

26.49

2.10

28.59

24.00

4.59 5.59

26.00

25.00

24.00

23.00

22.00

21.00

20.00

A

L

B

K

C

J

D

I

E

H

F

G

127

10th

11th

K

Chk Hatchison Torrance 7/8/04

Graded ✓

Cut. No. 1728

✓

724 ✓

Curb grades for lot 1 Block 44
 Wth's add.

E. Olmstead (owner)
 J. F. Jones (contractor)
 Permit # 1619

"Between Curbs"

115.05
 6.26
 121.34 HI

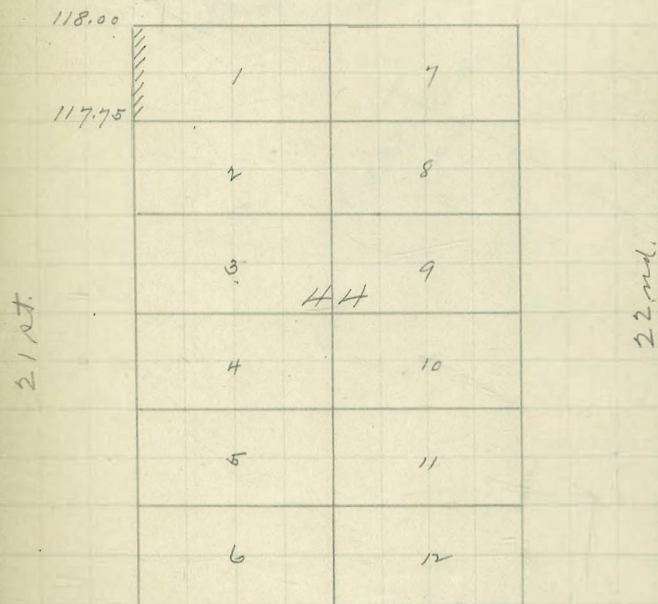
118 - 117.75
 3.34 3.59

Curb checked
 10/8/04 {Hate
 {Remme

Certificate No. 1442



D



E

Hutchison } stakes set
 Evans } for
 } over.

725 ✓

Cut grades for lots 7-8 Block 26
 Jaggarts add

~~Cancelled~~
 J. L. Little (owner)
 Will Macdonald (contractor)
 Permit #1623.

Cut grades for lots 9-10 Block 26
 Jaggarts add

Chas. Engelbertson (owner)
 J. J. Over (contractor)

Permit #1629

650

$$\begin{array}{r} 18911 \\ 145.61 \text{ H.I.} \\ \hline 16900 \\ 241 \\ 216 \\ \hline 146.16 \\ 248 \\ 225 \\ \hline 14224 \\ 337 \\ 123 \\ \hline 14337 \\ 229 \end{array}$$

3 stakes set for over.

$$\begin{array}{r} 13911 \\ 642 \\ \hline 145.53 \text{ H.I.} \\ 1416 \\ 237 \\ \hline 4332 \\ 2121 \end{array}$$

Chk Hutchison 7/25/05
 Evans

Grades

Certificate No 25-33.



B

C

9/8/04 { Hatch
Terrance
Evans

726 ✓

cut grades for lot A. Block 6
Norton's add.

Johnson (owner)
J. F. Jones (contractor)
Permit #1625

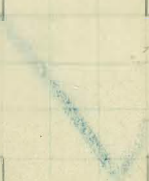
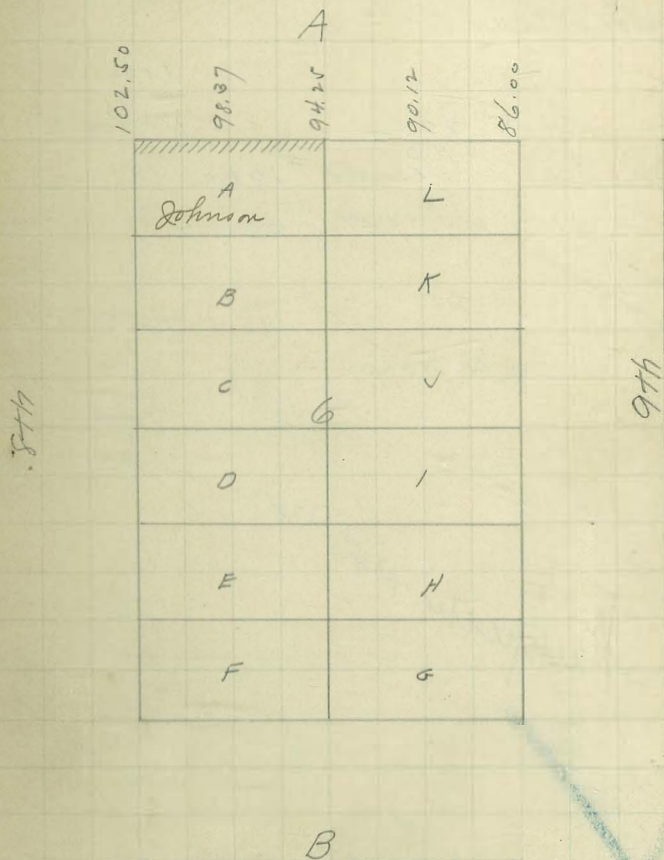
B.M.	1.32	105.11	SW. cor 8th & "A"	103.79
				2.61 102.50
	Set 4 stakes			6.74 98.37
				10.86 94.25

Certificate No. 1348



POSTED

34



9/8/04 Hatch
 Torrance
 Evans

POSTED

25

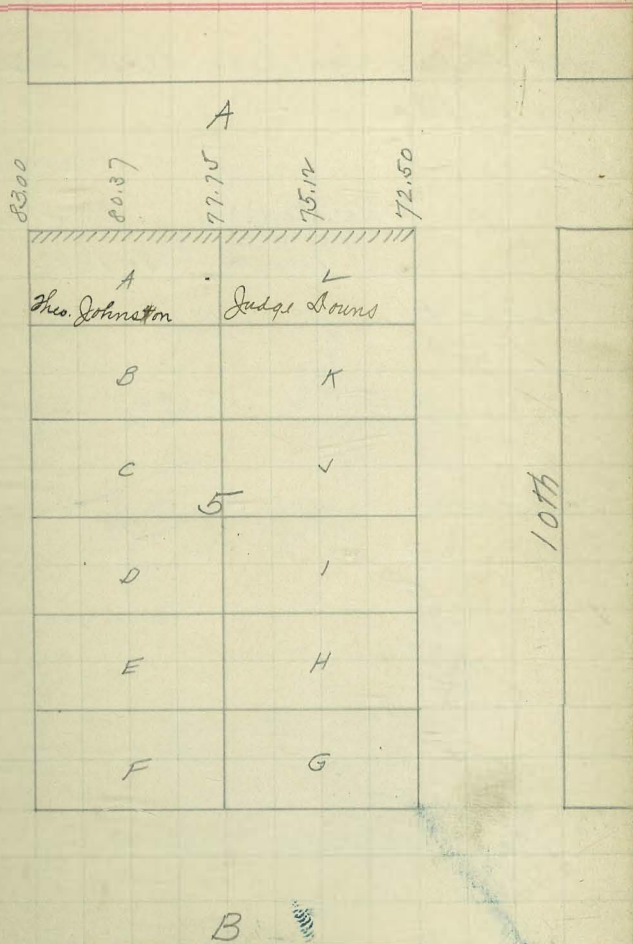
727 ✓

Cont grades for lots A-L Block 5
 Norton's add.

L. J. Jones (owner)
 (contractor)
 Permit # 1620

B/M	1.12	84.47	SE Cor 9th & A	83.35
			1.17	83.00
			4.10	80.27
- Set 6 Stakes -			6.72	77.75
			9.35	75.12
			11.97	72.50

Surficial 1346-1347



9. { Hutchison
 12/1/04 { Torrance
 1/1/04 { Evans

POSTED

2726

728 ✓

Cut grades for lots A-L. Block 2
 Horne add.

(owners)
 J. P. Christenson (contractor)
 Permits 1681-1682

114.27 H ₁	105.00	107.87	110.75
3.52	9.27	6.4	3.52
110.75	2.67		
9.12	6.40		
119.87 H ₁	3.52	113.62	16.50
		6.25	3.87

4 Stakes.

B.T.M.	117.44	111.78
	3.0	1.85
	120.44	6.78
	11.63	
T.P.	109.81	
	1.97	
	111.78	

not in 10/24/04
 with 11/1/04
 107.87
 4.21
 111.58
 1.05
 6.78

107.38 Chk 10m B.T.M. at dif.

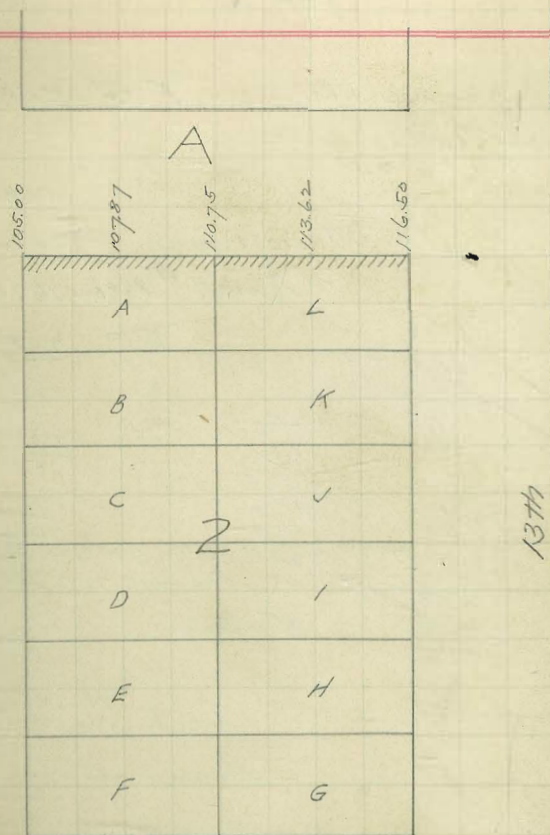
117.44	16.50	107.5
3.16	1.10	9.8
120.60 H ₁		
10.47		
110.14		
11.4		
111.61 H ₁	10.50	
	6.6	

not in 3/15/05

Note. Curt + walk at 12th St. is 0.4

High. old return at this point is 0.4 High

Curt + walk Chk. at 13th St. Straight Grade. Low has
 been run between 12th + 13th



3.7' Between Curt + walk,

7/24 } Hutchison
 7/25 } Torrance
 7/26 } Evans

POSTED

27

729 ✓

cut grades for lots F-G Block 186
 Norton's Add.

(owner)

J. P. Christensen

(contractor)

Permit # 1680-1679

89.87				
0.43		3.50	84.50	75.87
90.30 H.I.		46.50	5.80	7.43
8.38				7.49
81.92	81.62		78.75	7.49
1.38	1.68		2.55	73.00
83.30 H.I.	2.57		7.75	5.10
7.49	2.55			
75.81	78.10			
2.29	2.96			
78.10 H.I.	73.12			
0.43				
77.66 T.F.				
10.97				
88.63 H.I.				

B.m. sw cor 5th & m
 tel for 1074 & 2

5 Staples

731.2				
576	7300	7875	Chk Hutchison	10
78.90 H.I.	470	2.10	Torrance	24
0.10			Graded	64
78.80	8450			
6.50	0.21			
85.30 H.I.				

Certificate No. 1418-1419

Ash

West line City Park

10th

1
 21
 2

South line City Park

E H
 186
 F G

11th

73.00
 75.87
 78.75
 81.62
 84.50
 A

9/24 Hutchison
 1/23 Torrance
 1/24 Evans

POSTED

28

730 ✓

Cut grass for lot F. Block 187
 Horms add.

T. P. Gay (owner)
 J. P. Christman (contractor)
 Permit #1683

88.63 H.I. $\frac{5.30}{83.33}$ $\frac{79.03}{9.15}$ $\frac{82.74}{3.7}$

4 Staples

$\frac{83.35}{3.04}$ $\frac{80.00}{39}$ $\frac{79.03}{6.89}$
 86.39 H.I.

Chk Hutchison 10/24/04
 Torrance
 Grand

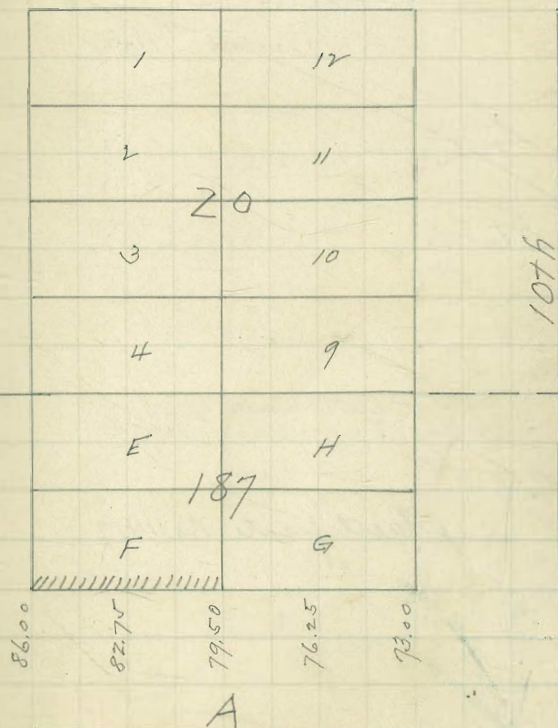
Certificate No. 1421

✓

Ash

9th

10th



9 Hutchison
 10/11 Torrance
 14 Evans

POSTED

29

731 ✓

Cont grades for lot F Block 184
 Horro's Add.

Blaichord (owner)
 J. P. Christensen (contractor)
 Permit # 1678

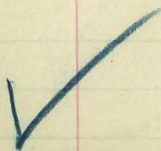
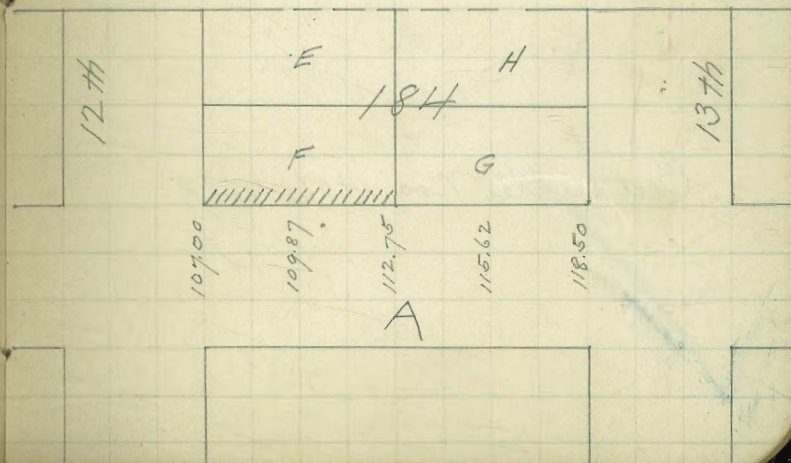
6.90	105.70	107.00	109.87
107.37	9.27	7.27	4.4
114.27 H/L	112.75	2.52	
	1.52	2.85	
		1.52	

3 Stakes

	12.75	
	2.36	119.87
	10.40	115.01
	15.05	4.82

107.37	107.00	112.75
7.99	8.36	2.61
115.36		

Chk Hutchison 10/14/04
 Torrance
 Graded
 Certificate No. 1417



9 Hutchison
 10/11 Torrance
 10/12 Evans

POSTED

732 ✓

Curb grades for lots 7-8 Block
 30 Taggart's Addition. 521

(Owner)
 John Stabler
 (Contractor)
 Permits # 1685-1686

3.87	11300	11333	11367	488
<u>114.97</u>	<u>5.84</u>	<u>8.54</u>	<u>5.17</u>	<u>1.82</u>
118.84	14.11	5.55		

Stakes set from B.M. on "D" Street
 2 Stakes

120.95	11333	713
	<u>7.62</u>	<u>7.95</u>

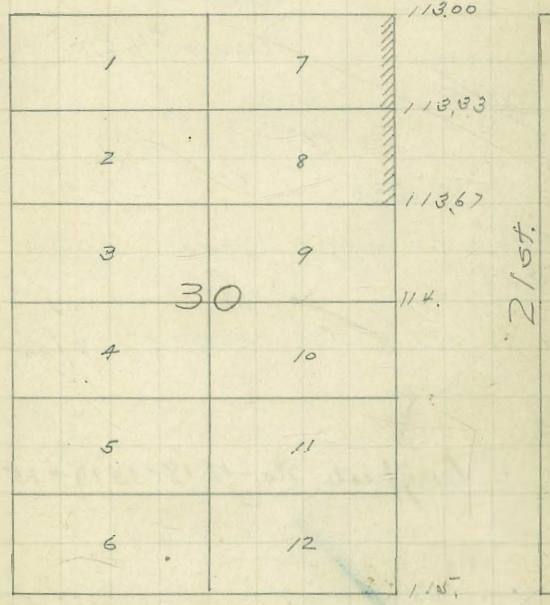
Curb checked
 10/21/04
 (Stabler)
 (Remire)

Certificates Nos. 1408-1409

✓

C

20th



21st

D

10/31 Hatch
 10/04 Kenzie
 Lambert

POSTED 31

733 ✓

Cut grades for lots H. I. J. Block III
 Hartmo add.

M. O'Rielly

Permit #1687

(owner)

(contractor)

18.575
 6.175
 24.750

20.33
 4.12

1 Stake

2503 2106 210 2033 1967
 198 535 6.01 6.68 7.34
 27.01

checked 10/29/04 Hatch
 O'R Lambert

Certificate No. 1518-1519-1520



			23.00
A	L		22.33
B	K		21.66
C	J	III	21.00
D	I		20.33
E	H		19.67
F	G		19.00

7th 8th

10/3/04 { Hatch
Rennie
Hambert

POSTED

32

734 ✓

Cont grades for lot K. Block 125
Marino add.

E. B. Gifford (owner)
J. F. Over (contractor)

Permit # 1718

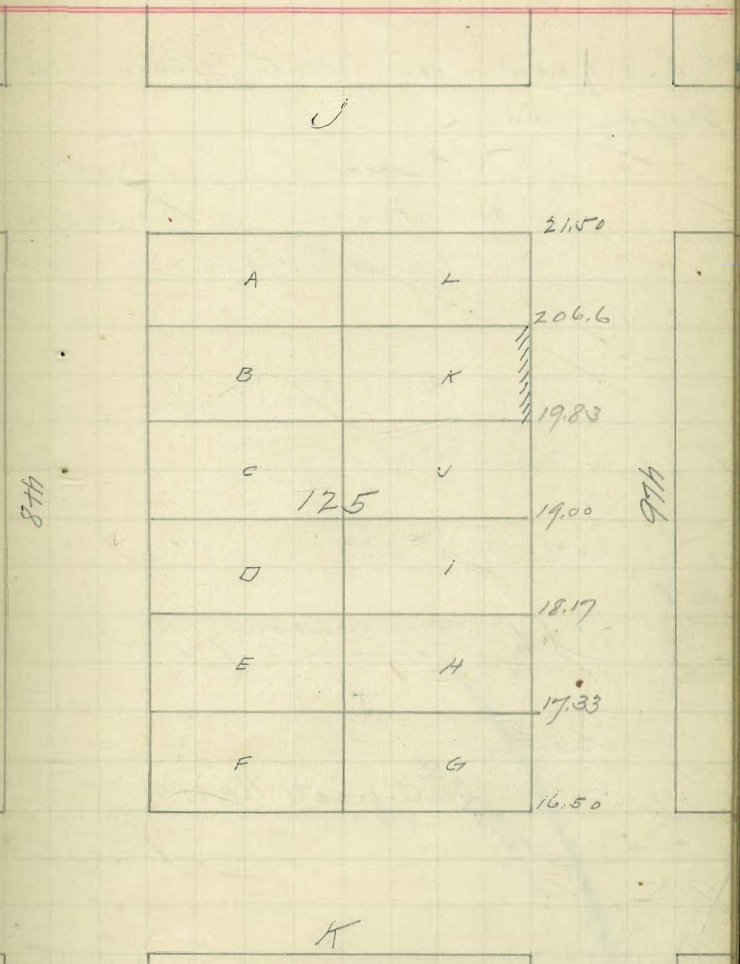
24.14 B.M. 9th & J.
1.78
25.92 HI 20.66 19.83 18.17
 5.26 6.09 7.75

2 stakes

27.06 HI. 19.83
 7.23

Chk Hutchison / 11/18/04
7000000

Graded Cont. No. 1731



19/3/04 { Hatch
Rennie
Lambert

735 ✓

Curb grades for lot B. Block 127
Hortons add.

H. Stroll (owner)

J.P. Christensen (contractor)

Permit # 1742

26.16

3.74

30.19

25-

5.19

Checked stakes and curbs
no stakes set

28.89 H.V. 3.59

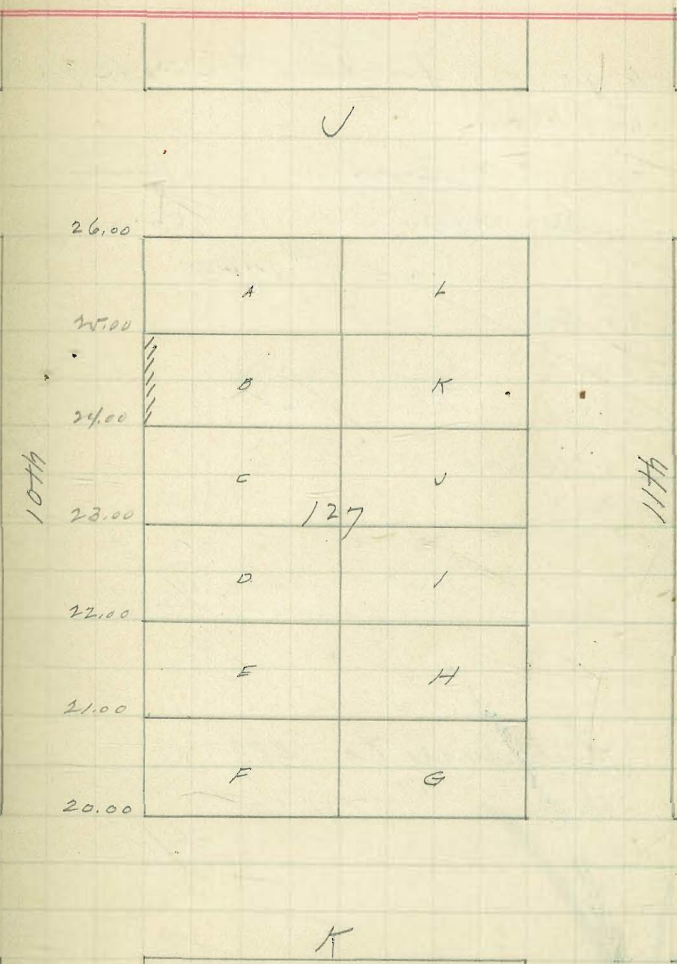
Chk Hutchison & Torrance 12/8/04

Graded

Certificate No. 1814

POSTED

33



POSTED

34

10/31 { Hatch
Rennie
Lambert

736 ✓

Cont grades for lots G - H. Block 126
Narrow add

J. R. Sawyer

(owner
~~contractor~~)

Joe Keely

(Contractor)

Permit # 1743

26.45 B.M. 10th & J

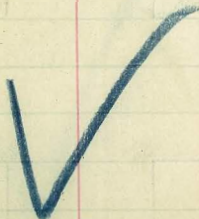
26.45		
5.65		
27.10	HE	
	21.67	20.83
	5.43	6.27

1 Stake

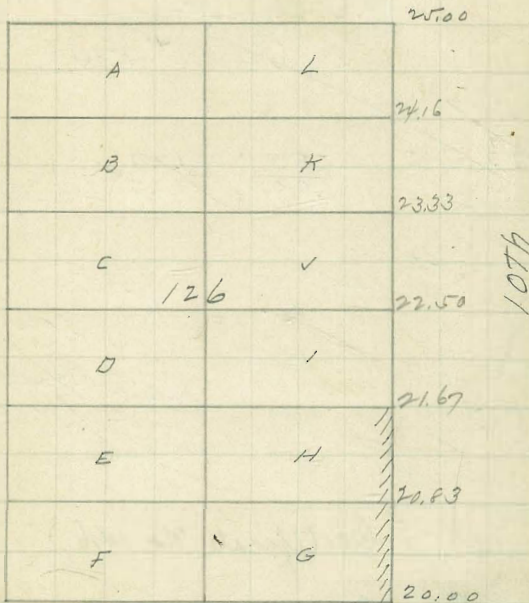
26.45		
0.72		
27.17	HE	
	21.67	7.17
	5.5	

Chk. Hutchinson & Torrance 11/14/04

Certificate No. 1589



9th



K

10/3 Hatch
 10/3 Rennie
 10/4 Lambert

POSTED

35

737 ✓

cut grass for lot L Block 1
 Norton's add.

B. a. Neff (owner)
 J. P. Christensen (contractor)
 Permit # 1747

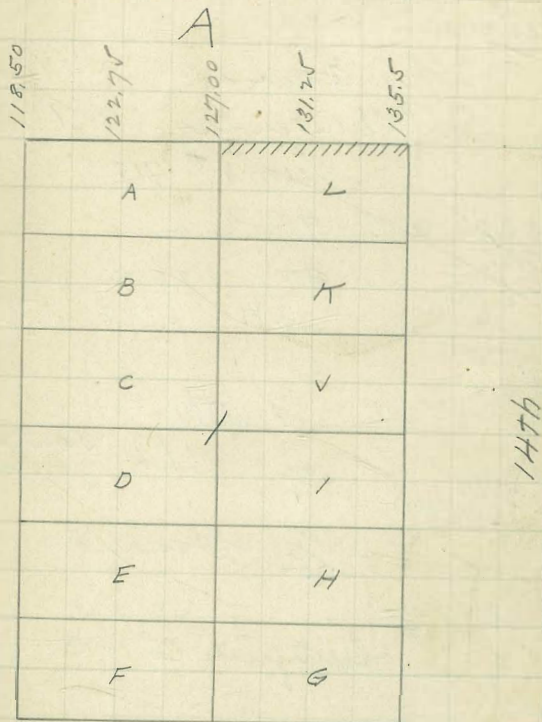
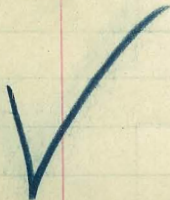
135.08 B.M. A² 14th
 7.92
 142.50 HE 135.50 131.25
 11.25 7.00 11.25
 131.25
 2.68
 133.98 HE 127.0
 6.93

3 Stakes.

117.44
 11.62 127.08
 129.06 HE 7.06
 1.93
 127.13 35.00
 10.65 HE 2.78
 137.78

Chk. Hutchison 10.5
 Terrace 12.4
 Grand 1.54

Certificate No. 1416



B

10/3/04 Hatch
Rennie
Lambert

POSTED

36

738 ✓

curb grades for lot 12 Block 51
Sheumans add.

Mrs. Edwards (owner)
J. P. Christensen (contractor)

Permit # 1719

6360 316 19th 3/4 "L"

1.675

65.275

13.02

52.255

0.54

52.795

19 - 16 - 43 -

3.795 6.795 9.795

4 stakes

1038

2.73

43.12

72.99

79.57

52.56

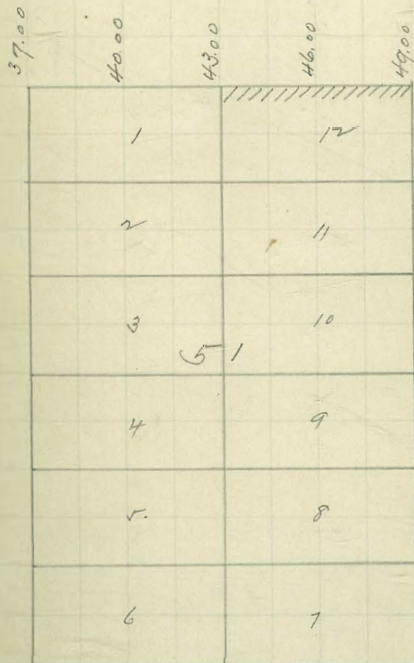
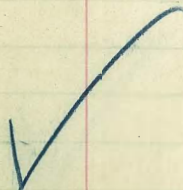
43.00

49.00

chk Hutchins 10/24/04
Zornance 10/24/04

Graded

Certificate No. 1415



17th

18th

M

10/7/04
 Hatoh
 Remmie
 Lambert

POSTED 37

739✓

Built grades for lot 6 Block 19
 Caruthers add.

Pete moved (owner)
 John Stabler (contractor)

Permit #1776

107.72 B.M. SW cor. 9th & 2nd Ash
 0.265
 107.985 105.0 106.33 99.50
 7.985 2.985 1.655 8.485
 99.500
 1.505 94.0
 101.305 7.305

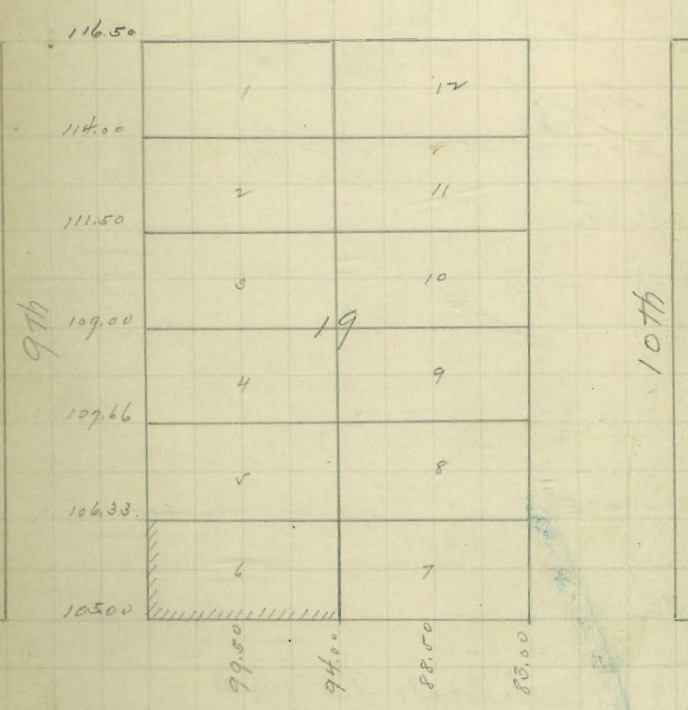
4 Stakes

107.72
 1.67 106.33 10.520
 109.39 4.11 3.06 4.39

Ch. Hutchinson 11/4/04
 Torrance
 Graded

Certificates Nos. 1579-1580

Beech



Ash

101 } Hutchison
 1/8/02 } Evance
 1/02 }

740 ✓

Curt grades for lot A. Block 4
 Boston add.

The H. J. Mabury Trust Co. (owner)
 Joe Keely (Contractor)
 Permit # 1778

73.14		78.75	75.87	78.00
<u>7.33</u>		<u>1.72</u>	<u>4.60</u>	<u>7.47</u>
80.47	Nil.	2.87	2.87	

3 Stakes

73.14		78.00	78.75
<u>7.46</u>		<u>7.00</u>	<u>1.85</u>
80.60	Nil.		

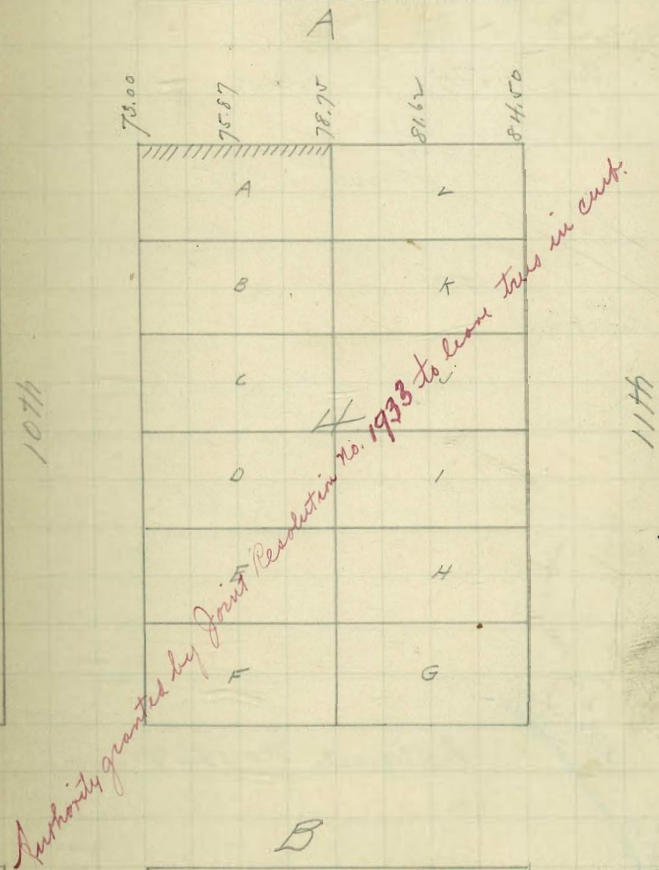
Chk Hutchison ✓ 11/6/05
 Evance

Grades 1' Curt out on acct of trees

Certificate No. 1964

POSTED

38



10/18/04 { Hutchison
Torrance
Evans

POSTED

39

741 ✓

Cont grades for lots 11-12 Block 30
Joggatts Add.

Mrs. Annie A. Beck (owner)

John Stabler (contractor)

Permit # 1775

11505	115.00	114.67	114.33
463		5.04	5.38
119.71	4.31		

3 Stakes

11505	115.00	114.67	114.33
5.87	5.95	6.28	6.62
120.95 HI			

Checked 10/21/04 Halat
Pennie

Certificate No. 1469

C

207A

1	7	113.00
2	8	113.33
3	9	113.67
4	10	114.00
5	11	114.33
6	12	114.67
		115.00

30

215A

D

12/15/04 Hatch
 Pennie
 Lambert

POSTED

40

742 ✓

Curb grades for lot "A" Block 127
 - Historic Addition.

J. O. Peine (owner)
 J. F. Over (contractor)

Permit #1801

26.45

1.39

27.84 HI

20 -

21 -

1.84

6.84

Check between ends of curb.

28.59 J.H.

21.00

20.00

7.59

8.59

Chk Hutchison / Torrance 7/12/04

Graded

Centrif. #1732

26.00

25.00

24.00

23.00

22.00

21.00

20.00

A

L

B

K

C

J

D

I

E

H

F

G

127

10TH

11TH

K



10/15/04 { Hatch
Pennie
Lambert

743 ✓

curb grades for N. 40' lot "G" Block
184 Hartons addition

L. C. Jones

(owner)

J. F. Over

(contractor)

Permit #1800

107.37 B.N.G. 12th & A

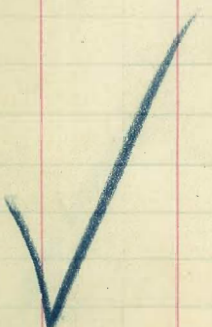
88/0
116.17

112.75
3.42

115.04
1.13

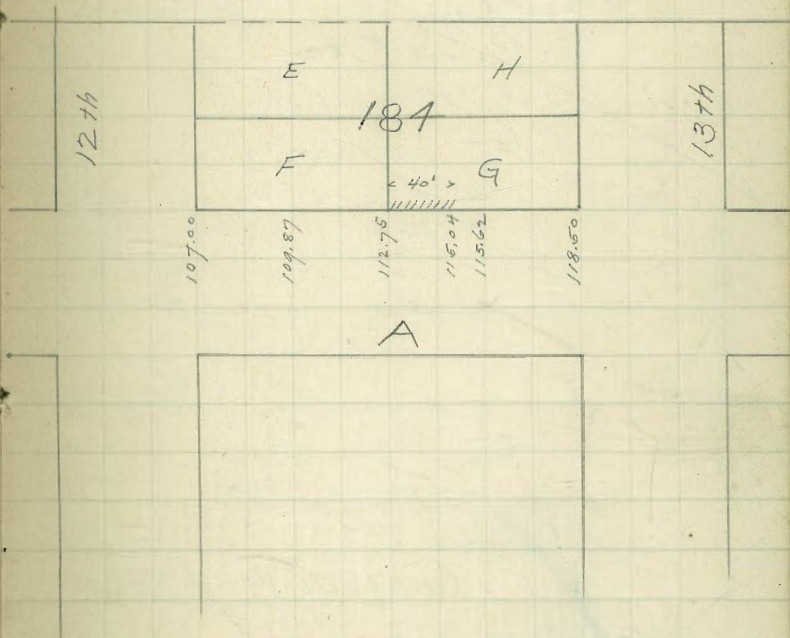
checked between ends of curb.

Certificate No. 1839



POSTED

41



10/19/04 { Hatch
Rinnie
Sambert

744 ✓

Cut grades for lot 12 Block 20
Cushman add.

AB Sneiderickson (owner)

JP Christensen (contractor)

Permit #1814

107.72 BM 9th & 9th Ash

62.6

107.92

12.295

95.625

111

96.735 HI

107.35

86.000

1.68

87.68 HI

4.77

82.91 BM Top of Fence Cor

S.W. 10th & 9th Ash -

4 stakes

Certificate No. 1673

Note - Return is not in.

✓ Chk Hutchinson 12/1/04
for same

✓ Broder

POSTED

42

ASH

104.00	98.00	92.00	86.00	80.00
1			12	
2			11	
	20			
3			10	
4			9	
E			H	
	187			
F			G	

9th

10th

A

Hutchinson
Torrance
Evans

"Order #751 Permits Nov. 1849-1850 in the
last charges by City Engineer"

751 ✓

Grub grades for lots 1-2 and 7 1/2-3
Block 19 Bay View Homehead

F. R. Eaton (owner)
Geo. Kelly (contractor)
Permit # 1849-1850

120.00			
1.70	116.50	182.5	120.00
121.70	5.20	8.45	1.70
7.70		19.2	114.0
114.00		119.76	7.7
1.69	111.50	110.25	6 stakes set,
115.69	4.19	5.44	

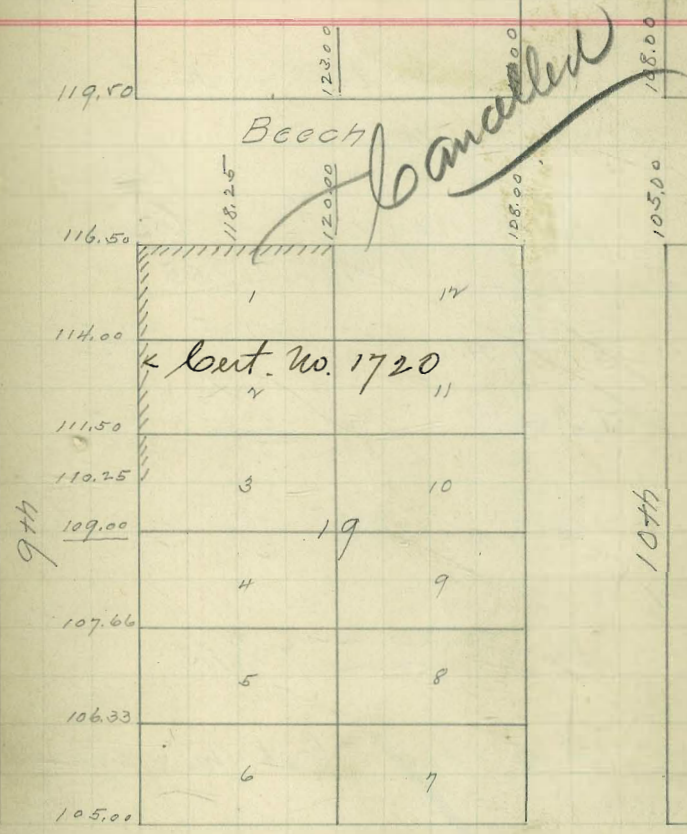
Beech

70	45	85
116.50	118.50	118.20
112.82	110.25	111.5
	2.51	1.52

Note - Stake Not Set
at N.W. Cor. Lot 1.

120.51	116.5
1.5	1.00

Side-walk in on 9th St. Chas Hutchinson } 12/9/50
Torrance



ASH

11/5/04 { Hutchinson
 Torrance
 Evans

1.25
 6.65
 1.09

POSTED 44

Unit grades for lots J. K. L Block 127
 Random addition.

M. S. Mowrey (owner)
 C. A. Nagle (contractor)

Permit #1855

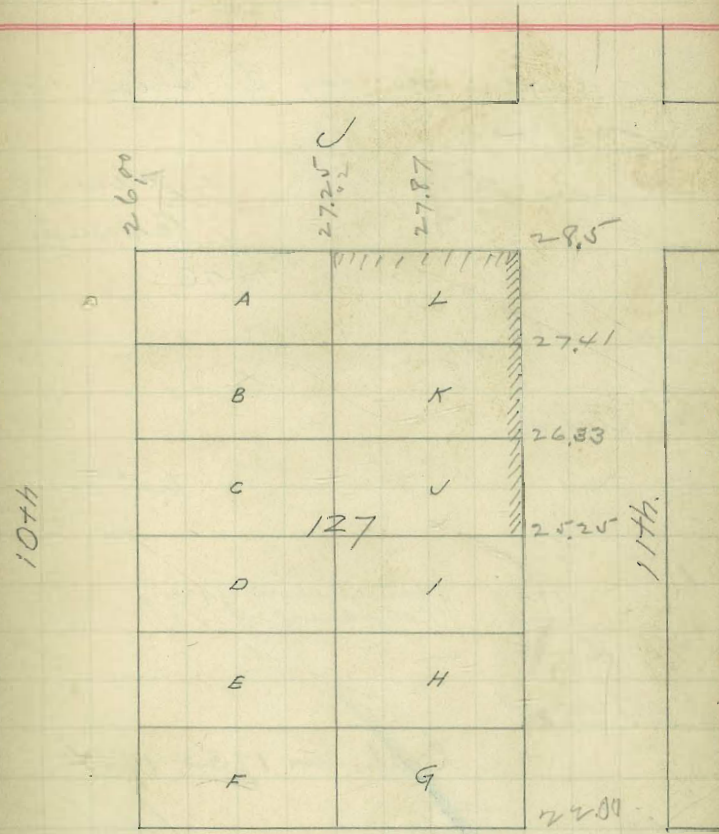
26.55	26.00	27.25	27.87	28.50
4.86	5.31	4.62	3.44	2.81
31.37	1.25	2.44	2.51	

7 Stakes
 27.41 26.33 25.25
 3.90 4.98 6.06

26.45	27.25	28.50	26.33	25.25
4.92	4.12	2.87	5.04	6.12
31.37				

Chk Hutchinson 7/12/04
 Torrance 7/18/04

Not graded Cont. No. 1729-1730



11/ Hutchison
 12/ Torrance
 10/ Evans

POSTED

45

Cont. grades for lot L. Block 125
 Hartons add.

Wagner (owner)
 M'Carthy (contractor)
 Permit # 1873

24.14	20.66	21.50	21.00	20.00
2.48	5.96	5.12	5.62	6.12
26.62				

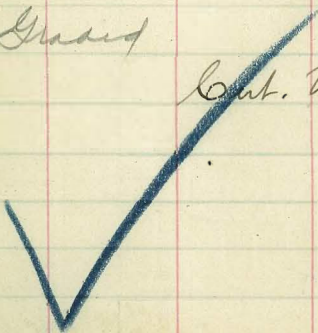
4 stakes.

24.14	20.66	21.50	6.56
2.92	6.12	5.56	
27.06			

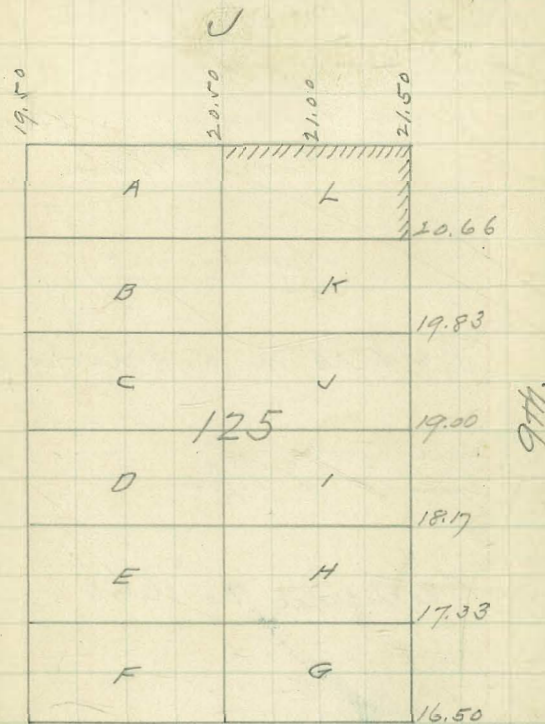
Chk Hutchison 11/18/04
 Torrance

Graded

Cont. Nos 1733-1734



8th



9th

H

Level grades for east 1/2 lot of
Block 19 Hartons add.

Bradley & Woodman (owners)

Brown & Winkler (contractor)

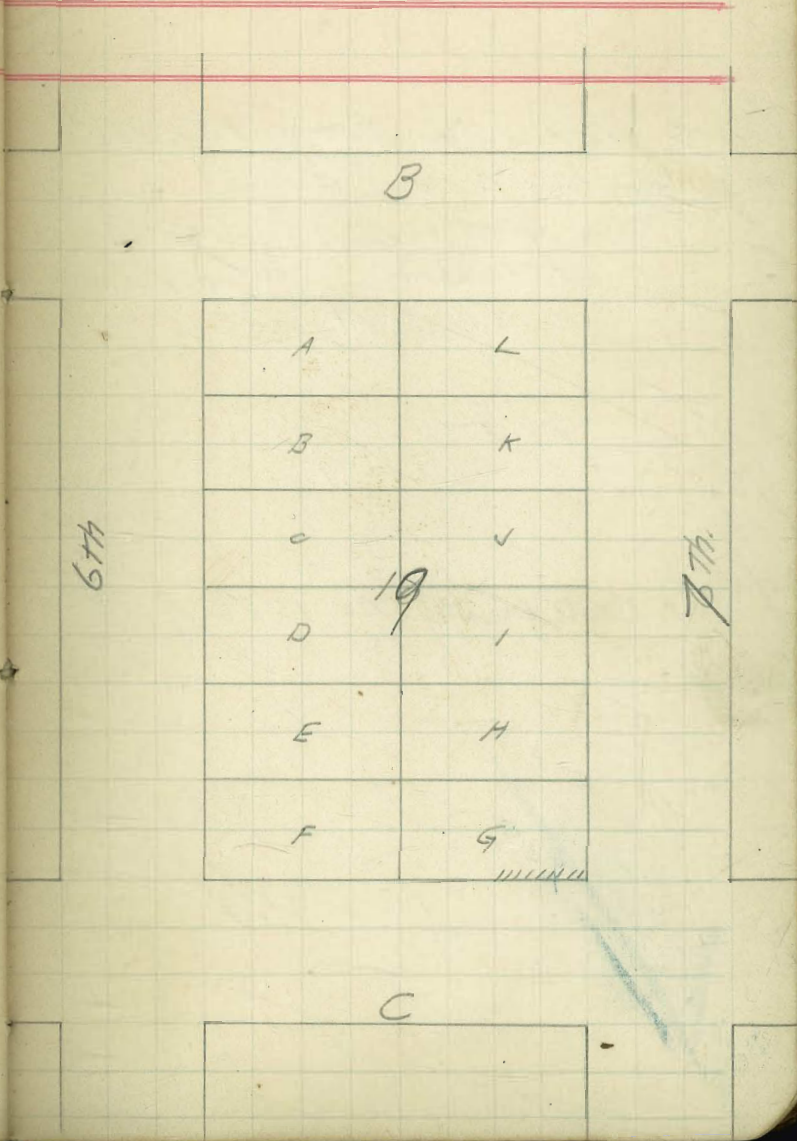
Permit #1866

(Grades set)

Walk is in and looks o.k.

Hutchinson 12/1/64
Erane 1/1/64

Certificate No. 1668



Cont grades for lot J Block

125 Horrocks Add.

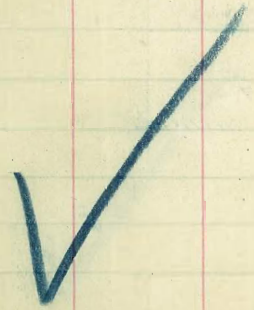
Mrs. Turnbull (owner)

L.E. Boone (contractor)

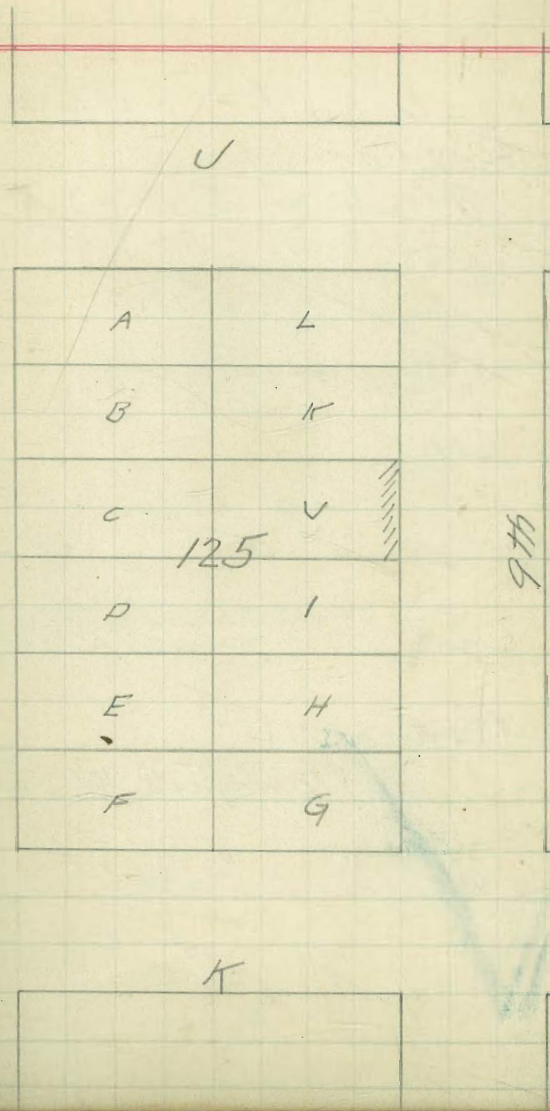
Permit #1867

(Grades set)

Certificate No. 1588



874



Hutchinson
 700000
 Evans

Curb grades for lot 10 Block 14
 Cambridge add.
 Miss. A. D. Pauda (owner)
 Jos. Kelly (contractor)
 Permit # 1919

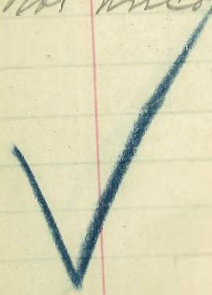
120	113.50	110.5
1.20	7.70	10.7
121.20		

1 Stak

107.72	119.50	113.5
5.10	2.82	6.8
112.82		

Chk Hutchinson 12/8/04
 700000

Not incurred
 Certificate no. 1735



Beech

1	12	119.5
2	11	116.5
3	10	113.5
4	9	110.5
5	8	
6	7	108.00

8th

9th

Ash

11/11 } Hutchison
 12/25/04 } Torrance
 1/04 } Evans

POSTED

49

Cont. grades for lots 11-12 Block 7
 Culverwell add.

J. D. Lane (owner)
 Butler & Wheeler (contractor)
 Permit # 1915

51.50	49.37	43.01	47.25
0.93	3.06	9.43	5.18
52.43	52.43	52.43	52.43

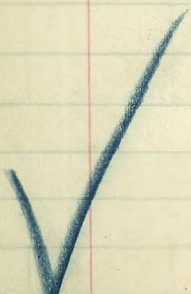
✓ Staked

54.50	49.37	47.25
1.30	3.44	8.56
56.80		

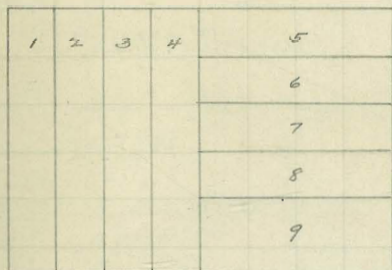
Check Hutchison } 12/25/04
 Torrance }

Not uncorrected

Certificate No. 1736



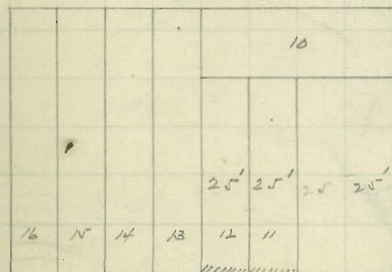
E



15th

16th

7



43.00

45.12

47.25

49.37

51.50

F

11/12/91 { Hutchison
 1/4 { Torrance
 Evans

25th

Cont grades for lots 1 to 22 inc.
 Block 12 Lincoln Park.
 Partlett Exats Co. (owner)
 " " " (contractor)
 Permit No. 1917

80.56	78.40	76.63	27.15	1.81	21.00
2.56	4.62	6.47	3.75		12.12
83.12	1.87		1.87		
11.93	6.47		1.87		
71.19	1.67		1.67		
5.02	8.18		1.68		
76.21	1.87	95.14	1.68	71.50	70.20
	10.05	8.5	4.5	5.21	6.01
	1.83	550.77	71		
	11.73	47.4	63.2	49.2	62.0
		78.0	51.1	3.9	6.71
	1.25			4.3	5.92
	11.25	75.00		1.1	5.21
		0.71		1.1	5.1

12 Staked

76.00	75.00	78.25	71.00
4.85		2.75	5.00
71.15	21.00	67.40	76.63
77.49	76.00	71.14	2.01
78.64			

Chk Hutchison & Evans 7/17/85

Graded

Certificate No. 1965

75.50	1	Cont. 1978	POSTED
	2	" "	
74.37	3	" 1979	
	4	" "	
73.25	5	" 1980	
	6	" "	
72.12	7	" 1981	
	8	" "	
71.00	9	" 1982	
	10	" "	
70.20	11	" 1983	
	12	" "	
69.50	13	" 1984	
69.50	14	" "	
70.20	15	" 1985	
	16	" "	
71.00	17	" 1986	
	18	" "	
72.87	19	" 1987	
	20	" "	
74.75	21	" 1988	
	22	" "	
76.63	23		
	24		
78.50			

50

24th

11 Hutchison
19 Torrey
14 Evans

Best grades for lots 19 to 30 vic.
Block 19 Lincoln Park.

Pactlet Estate Co (owners)

" " (Contractors)

Permit # 1918

66.39					
9.67	66.00	67.58	69.17	70.76	72.33
	1.06	8.48	6.89	4.31	3.73
76.06	1.58			1.58	
	6.45			3.73	
	1.59	73.92		2.14	26.40
	6.87	2.14		1.59	0.42
	1.59			2.14	
	5.81			2.14	

9 Stakes

66.39				
9.67	66.00	69.17	72.33	75.50
	1.06	6.83	3.67	0.42
76.06				

Chk Hutchison & Evans 7/17/05

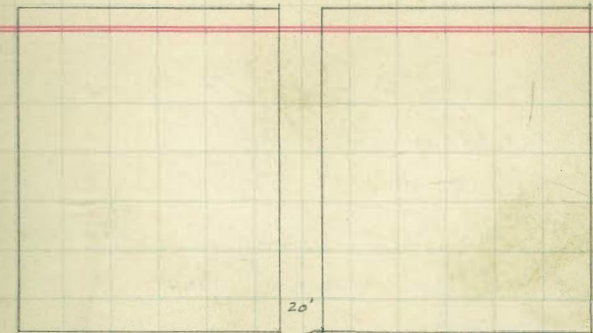
Graded

Certificate No. ~~1966~~

POSTED

26th

51



Best 19	1991	"	20	"	1992	"	21	"	1993	"	22	"	1994	"	23	"	24	"	1995	"	25	"	26	"	1996	"	27	"	28	"	29	"	30	"
75.50																																		
	7392				7233				7075				6917								6758													

25th

Curb grades for lot 6 Block 6
Sherburne add.

Walden Hill Imp. Club
W. H. Cooper (Contractor)
Permit # 1934

65.40	78.41	78.41	78.41
<u>13.01</u>	<u>69.50</u>	<u>73.87</u>	
78.41	8.91	4.54	

Chk. stakes $\frac{12}{2}$ } Dams
 $\frac{14}{14}$ } Evans
 old curb 0.18 high.

55.37	65.40	78.41	78.41
<u>16.00</u>	<u>14.88</u>	<u>73.75</u>	
97	77.26	7.76	78.87
			3.89

Chk. Hutchinson / 11/16/05
 Evans

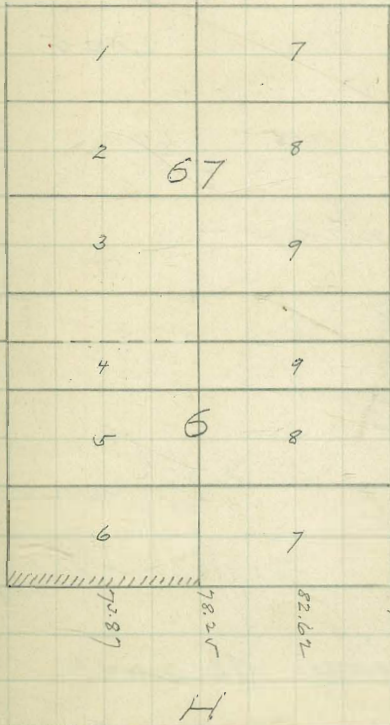
Graded

Certificate No 2236

G

19th

20th



00th

1/20/05 { Hatch
Rennie
W. Lambert

POSTED

53

Curb Grades for Lot J Block 135
Horlous Cadd.

H. M. Landis (owner)
Brown & Wulther (contractors)
Permit #2005

B.M. 14.19
583
20.02

10th & L.
16.5 15.67
3.52 4.35

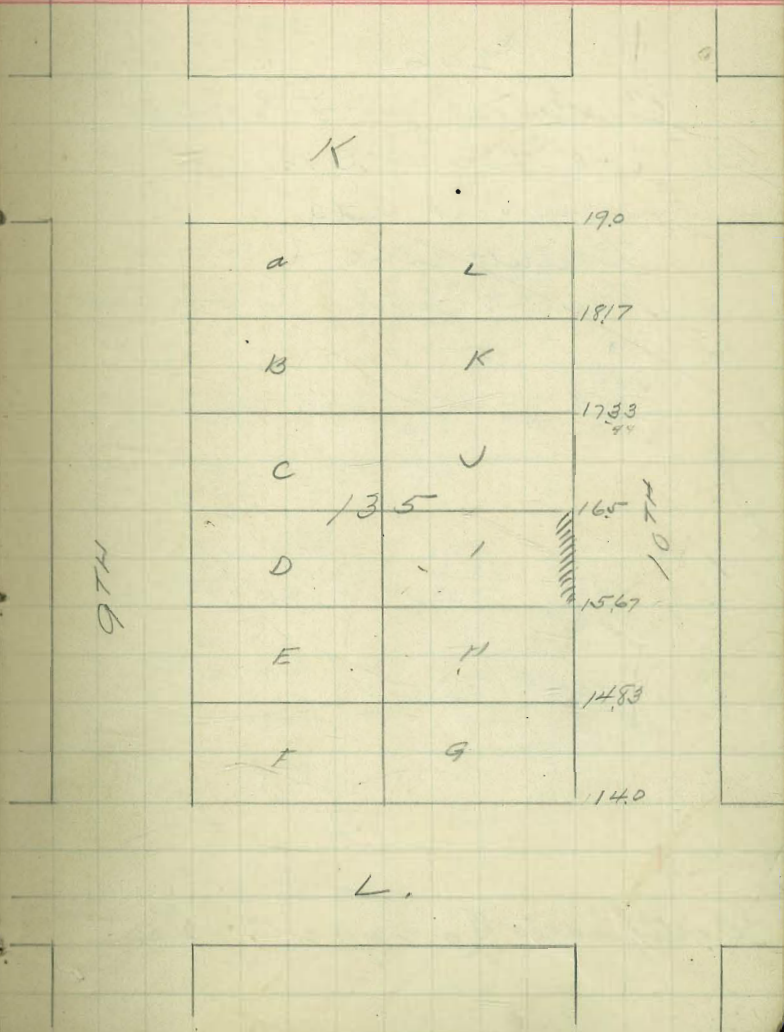
2 Stakes —

24.23 24.23
16.5 15.67
21.28 7.73 8.56
2.95
9 24.23

Checked $\frac{2}{21}$ } Daus
 $\frac{05}{05}$ } Rennie

Walk about as high.

Certificate No 2046



1/17 } Hutchison
 1/17 } Evans
 1/17 } Lewis

POSTED

#2066

C. Grades for Lots 19 to 30
 Block 18 Lot 48 B 13.
 Lincoln Park Add.
 Bartlett Estate (owner)
 Bartlett Estate (contractor)

66.39	65.00	64.00	63.00	62.00	61.00
<u>1.38</u>	<u>2.72</u>	<u>3.72</u>	<u>4.72</u>	<u>5.72</u>	<u>6.72</u>
67.72	67.72	67.72	67.72	67.72	67.72

10 Stakes

66.39	68.22	68.22	68.22
<u>1.83</u>	<u>65</u>	<u>62</u>	<u>59</u>
68.22	3.22	6.22	9.22

68.22
 68.22
 68.22
 68.22

chk 2/20 { Dave
 04 { Rennie
 O.K.

Certificates No 2240 to 2252

19	2240	6.50	6.50	
20	2241	6.40	6.40	
21	2242	6.30	6.30	
22	2243	6.20	6.20	
23	2244	6.10	6.10	
24	2245	6.00	6.00	
25	2246	5.90	5.90	
26	2247	5.80	5.80	
27	2248	5.70	5.70	
28	2249	5.60	5.60	
29	2250	5.50	5.50	
30	2251	5.40	5.40	

(18)

1	87
2	67
3	77
4	57
5	77
6	87
7	27

(13)

1/17 } Hutchison
 1/17 } Evans
 1/15 } Lewis

POSTED

55

Sub grades for lots 8-9 Block 45
 Shermans addition.

Basket Estate Co. (owners)
 " " (Contractor)

Permit # 2075

67.85	62.26	64.00	66.67
<u>4.61</u>	<u>10.25</u>	<u>8.46</u>	<u>5.79</u>
72.46 H.I.	72.51 H.I.	72.46	72.46
<u>1.10</u>		<u>5.79</u>	
71.36	69.33	78.25	80.26
<u>11.29</u>	<u>3.13</u>	<u>7.46</u>	<u>2.09</u>
82.65 H.I.		85.71	82.35

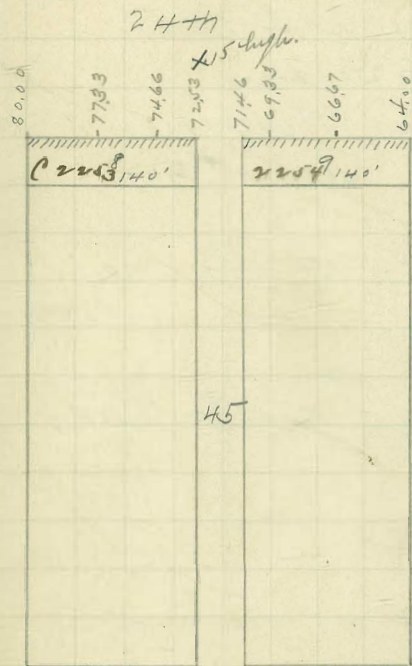
6 Stakes.

80.56	82.18	74.66	77.03
<u>1.62</u>	<u>2.18</u>	<u>7.79</u>	<u>5.32</u>
82.18	82.18	82.45	82.35
<u>10.74</u>		<u>2.67</u>	
T.P. 71.44		85.12	87.67
<u>1.62</u>		<u>2.67</u>	
73.06	73.06	87.79	87.67
<u>69.33</u>	<u>6.4</u>	<u>2.67</u>	
3.731	9.06		

Checked 2/20 } Davis
 1/15 } Rennie

Checked and approved

Certificate No. 2253, 2254



22nd.

2/11 { Hutchison
 1/15 { Evans
 Wetmore

POSTED

56

bank grades for lot 9 Block 46
 Culverwell add. (vets)

J. E. Dudley (owner)
 Brown & Winters (contractor)
 Permit #2127

157.08		57.40
467		425
161.75	55.67	54.75
2.78	6.01	7.00
163.97	2.90	6.98
	5.85	5.17

1/16/45

not in 2/29/45 Davis

22nd

		E		
	1	7		157.50
	2	8		156.58
	3	9		155.67
	4	10	46	154.75
	5	11		153.83
	6	12		152.92
				152.00

23rd

F

Certificate No. 4414

2/11/15 { Hutchison
 Evans
 Wetmore

POSTED

57.

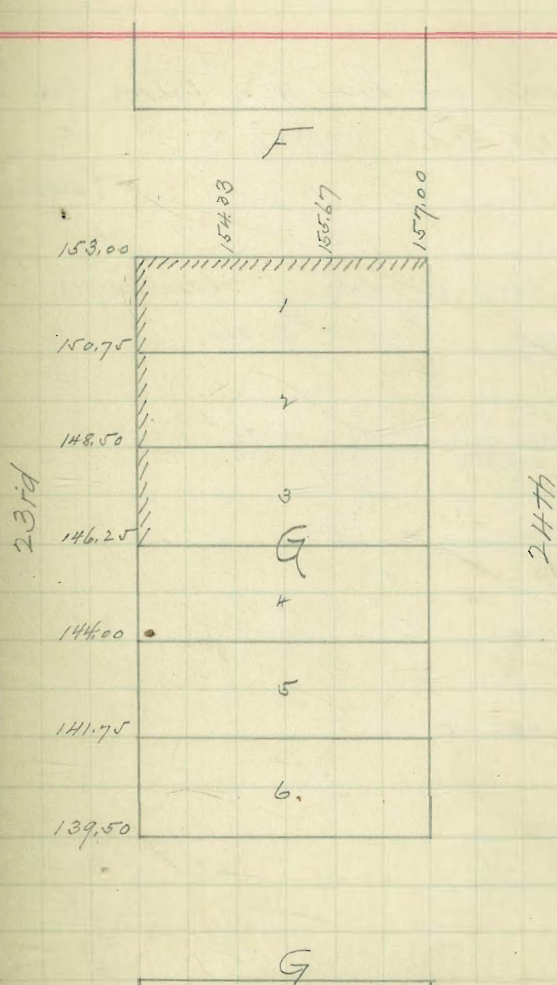
Curb grades for lots 1-2-3 Block G
 Culverville add.

Mrs. Sarah M. Witt (Owner)
 Brown & Winder (Contractor)

Permit # 2128

136.28	46.25	48.00	153.97
12.56	2.59	0.84	370
148.84			157.97
0.34		9.14	
148.50	50.75	2.25	53.00
9.14	6.89	2.89	4.64
157.64		2.25	1.88
5.57	54.33	55.67	8.31
152.07	3.34	1.97	
23.74	1.34		
6 Stakes	1.97		

Certificate No 2044-2045



2/11/05 { Hutchinson
Evans
Wetmore

POSTED

58

Curb grades for lots 9-10 Block 63
Culverwell Add. (Wt.)

Lot 9.

(owner)

10

(

Brown & Winter (contractor)
Permit # 9126

$\frac{148.50}{1.56}$	$\frac{147.33}{2.73}$	$\frac{145.00}{5.26}$	$\frac{42.67}{7.39}$
150.06 51	150.06	150.06	150.06

1 Stake

Lots 9-10 dkt. Childs
Gunnis 3/17/05

F

22nd

1	7	152.00
2	8	149.67
3	9	147.33
4	10	145.00
5	11	142.67
6	12	140.33
		138.00

23rd

G

Certificates No 2131-2132

2/ Hutchinson
 11/ Evans
 15 Wetmore

POSTED

59

Curb grade for lots 9-10-11-12 Block 28
 C x J. add.

Various returns.

Brown & Hinshel (contractor)

Permit # 2136

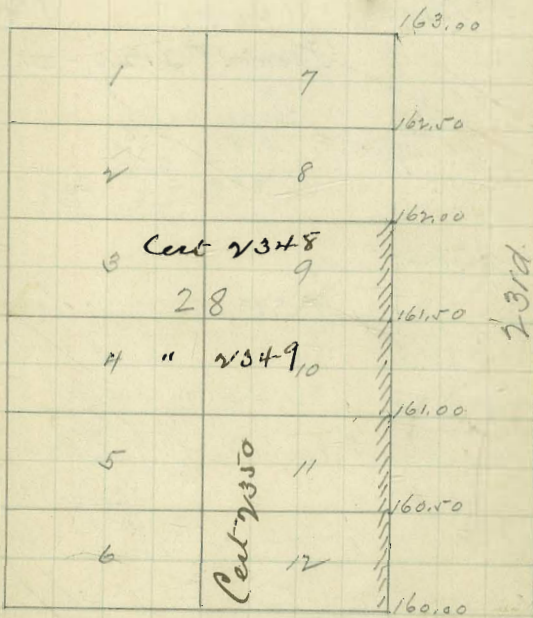
16010	16000	6050	6100	6150
532	544	494	442	374
16542				

6200
 344

3 Stakes

Lots 9-10-11-12 blk. Childs
 Dunn, 3/17/05
 walk covered.

C



Cent 2348

28

4 " 2349.0

Cent 2350

12

D

v/11/101 { Hutchison
Erans
Wetmore

5.94
8.54
0.37

POSTED

60

Cut grades for lots 7-8 Block 45
C. & J. add. (Wtts)

Charlotte French ^{and Mr. Know} (owner)
Brown & Minter (contractor)

Permit # 2129-2137

160.10	160.00	158.93	157.05
2.68		5.06	6.74
163.78	3.78	5.92	16.382
	58.75	59.17	59.55
	5.00	4.62	4.21
	4.2	4.2	4.2
	4.62	4.2	

4 stakes

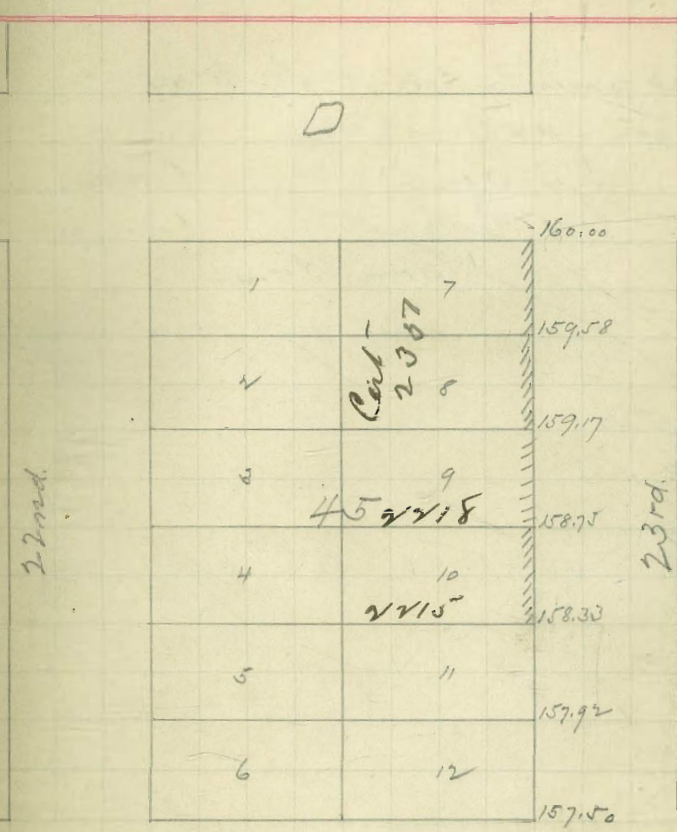
160.10	164.61	164.61	160.10
4.51	158.75	158.33	164.61
164.61	5.86	6.28	158.33
		5.71	

Rent 1 stake $\frac{3}{14}$ } Days
 } Less
 } Burial

Lots 7-8 chk. Childs: 3/17/01

Lot 10 not in lot 7-8

lot 10 - 2" low
Certificate No. 2351 and



2/14 } Hutchison
 1/14 } Evans
 1/05 } Wetmore

POSTED

61

Limit grades for lots 47-48 Block 2
 Higgins add

C. A. Paul

(owner)

C. A. Nagle

(contractor)

Permit #2140

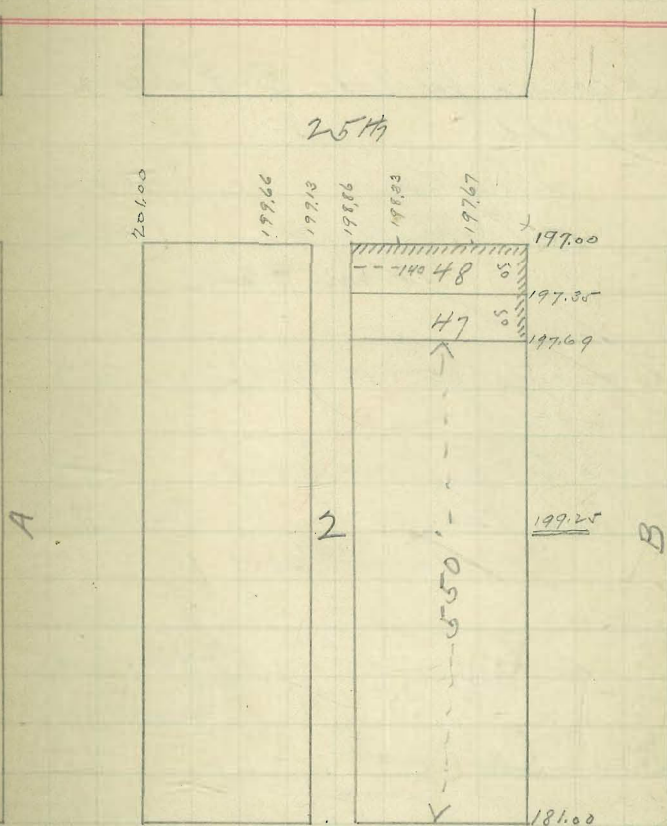
197.49					
432					
201.81	4.12	97.67	97.35	97.00	199.66
		4.46	2.81	2.81	1.34
		4.81			201.00
		1.67	3) 2.00		1.33
		4.14	1.82		1.32
		66	1.66		2.68
		3.48	98.83	98.86	
		2.95	3.48	2.95	

6 Stakes

Lots 47-48 clk.

Childs
 Gunn 3/17/05

Certificate No 2199



24th

cut grades for lots E-F Block 187
Horn's add

J. R. Gay (owner)
J. P. Christensen (contractor)
Permit # 2133

cut grades for lot G Block 187
Horn's add

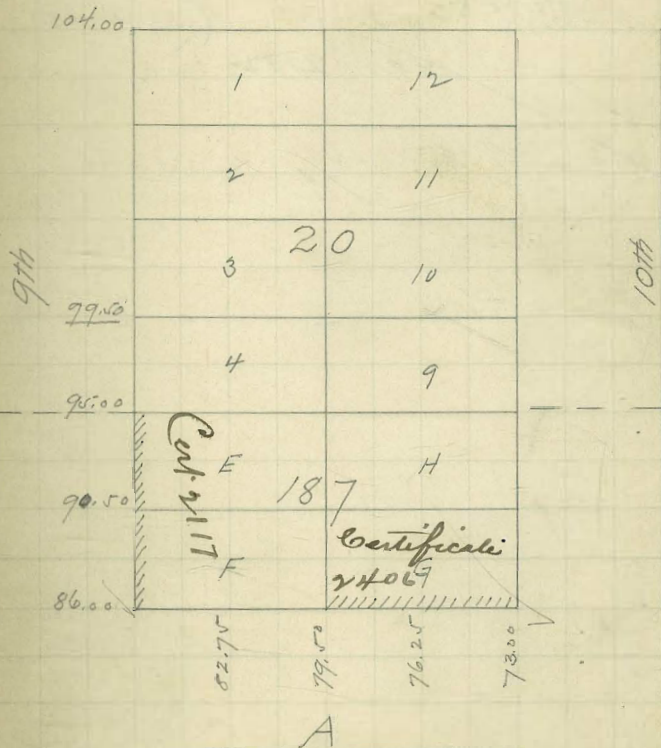
L. S. & E. Woodward (owner)
Joo. Kelly (contractor)
Permit # 2141

73.14
6.89
80.03 24/1
7.00
7.08
32.33
3.78
76.24
79.40
1.53
Hutchinson } 2/11/05
Evans
Wilmott

3 stakes to Kelly
Lots E-F chk. build
G. not in
3/18/05

83.35
1.49
84.84
5.34 v.
chk
1/18
25
Lavoie
Brooks
O.K. Lot G

Ash



#1064.

built grades for lot J. Block 6
Horton's add.

J. Naumann (owner)
C. A. Nagle (contractor)
Permit #2132

not in 5/25/05

8th

A		
A	L	86.00
B	K	77.00
C	V	74.00
D	I	72.25
E	H	69.87
F	G	47.50

86.00

3.33 fill
77.00

3.0 fill
74.00

9th

B

2/15/05

Hatch
Lambert
Slaw.

POSTED

64

Level grades for lots 7-8-9 Block 14
Caruthers add.

H. A. Fay (owner)
J. P. Christensen (contractor)

Permit # 2131

B.M. 107.72 9th and Ash
5.81
113.53

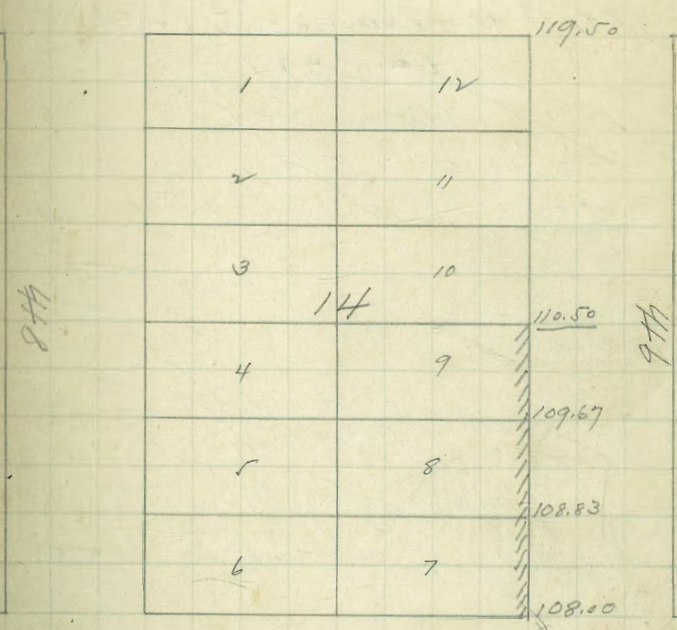
108.0 108.83 109.67
3.53 4.70 3.86

110.5
3.03

2 stakes

Lots 7-8-9 blk. 14
3/18/05

Beach



Ash

Certificate No 2057

2057

#1105

Curb Grades for Lot 9 Block 6
Boston's Add.

Mrs. Bradt (owner)

Mr. O'Reilly (cont.)

Permit # 2174

not in 24
85

not in 5/25/5

83.85 BM.

0.18
83.83 NS 74.00

11.13 9.83

72.70 TP
3.18

75.88/41 72.37 70.75
3.51 5.13

not a bar 9 } Laws
17 } moves
Thomas

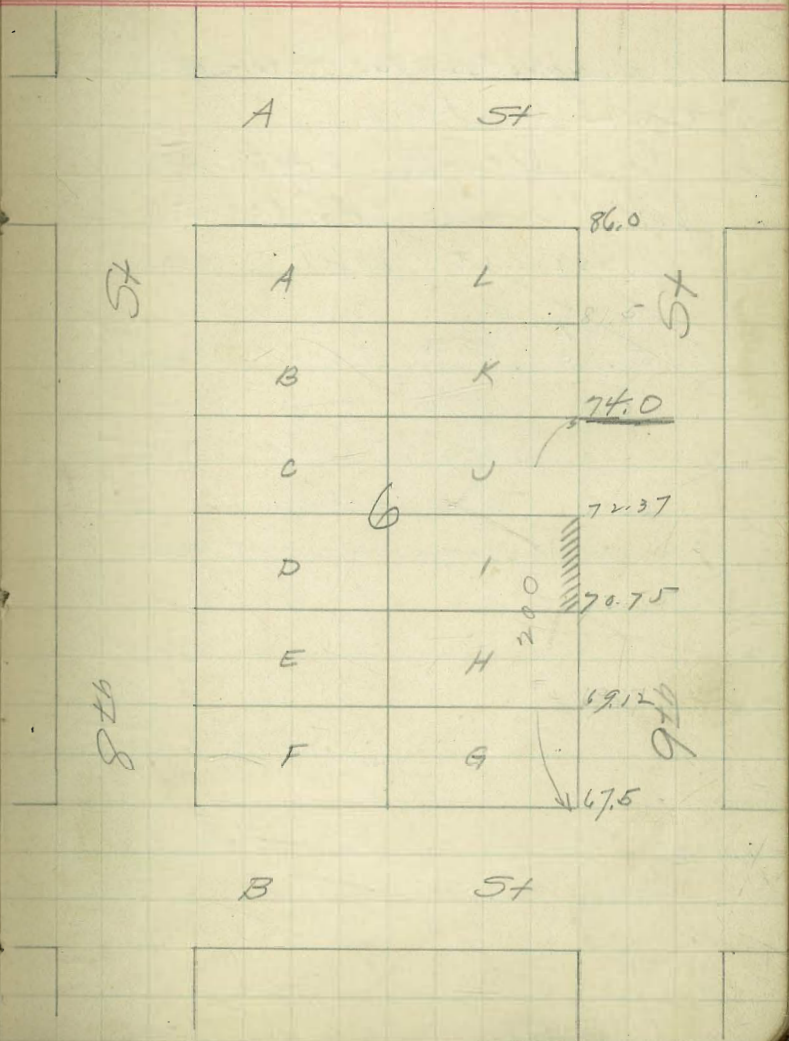
83.35
1.21
83.56
9.57
73.99
3.53
77.52

72.37
59.15 ✓
70.75 ✓
6.77

Checked OK Taylor

(still covered)

cert # 3539



$\frac{2}{24}$ } Davis
 $\frac{24}{05}$ } Lewis
 Brooks.

*1095

curb Grades for lots 1 to 6 inc. Block 17
 Caruthers Add.

A. C. Scott agt.

J. P. Christensen (cont.)

Permit # 2161

148.42	156.13	156.13	156.13	156.13
7.77	150.6	150.83	151.17	151.5
+	5.63V	5.30V	4.96V	4.63V
156.13				

156.13	156.13	156.13
151.83	152.17	152.37
4.30V	3.96V	3.76V

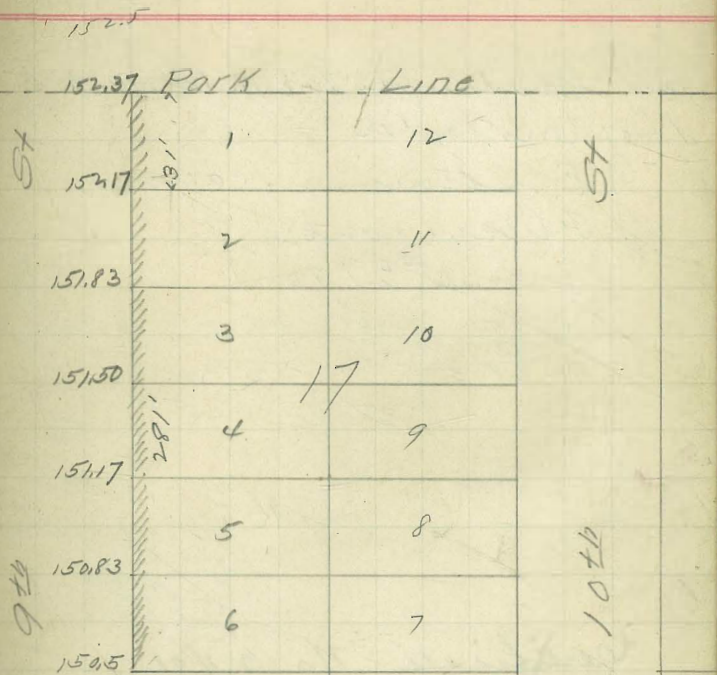
8 stakes

Not in see if grades have not been changed
 2/25/05

152.5

POSTED

66



Cedar St

$\frac{2}{24}$ } Davis
 $\frac{1}{65}$ } Lewis
 Brooks

POSTED

67

Curb Grades for Lot 13 Block 5
 Horton's Add

W.E. Shorman (owner)

J. J. Over (cont.)

Permit # 2170

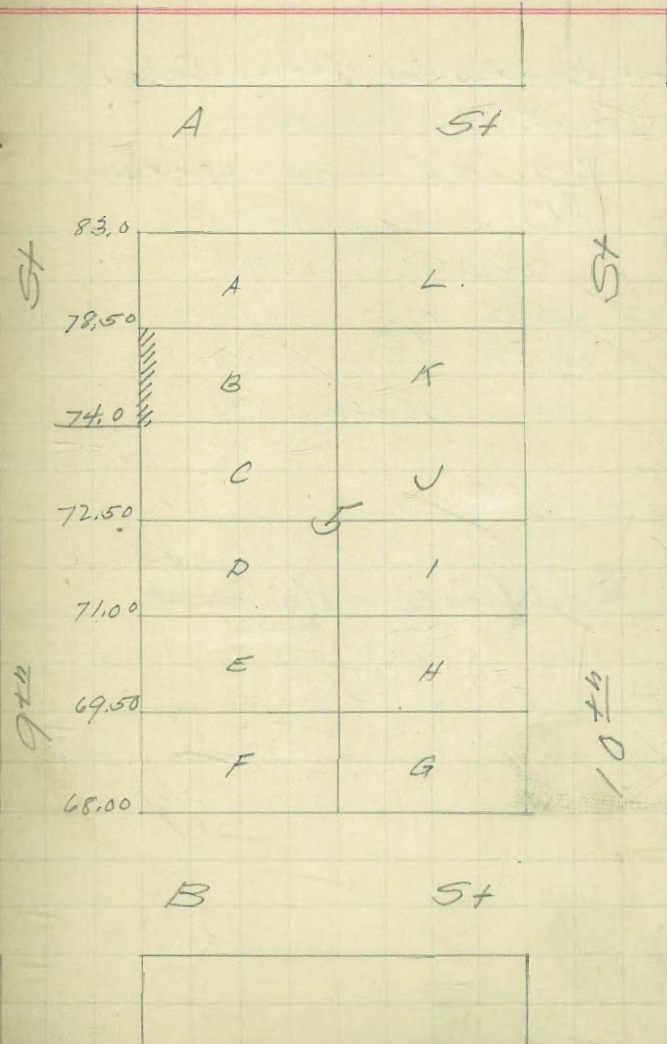
83.35	84.28	84.28
<u>93</u>	<u>78.50</u>	<u>74</u>
84.28	5.78v	10.28v

1 stake

83.35	9.59v	Chk. $\frac{4}{24}$ } Davis
<u>24</u>		
83.59		

O.K.

Certificate No 2401



2. { Davis
 14 { Lewis
 15 { Brooks.

POSTED

68

Cur. Grades for Lot 12 Block 13
 Caruthers Add.

B. J. Skinner (owner)

J. T. Over (cont)

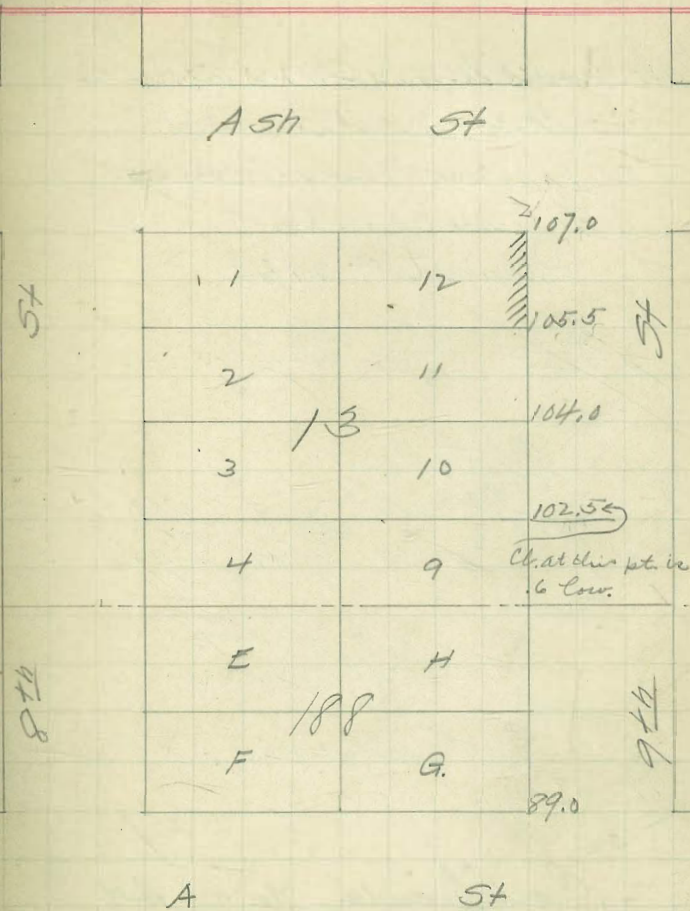
Permit # 2169

B.M. 107.72 107.97 107.72 21.1

0 107.97 2.47 108.63

1 stake Chk ⁴/₁₅ { Davis
 Brooks.

Certificate No ²³⁹⁸/₂₁₆₉



$\frac{2}{24}$ } Davis
 $\frac{05}{05}$ } Lewis
 Brooks.

POSTED

69

Cont Grades for Lot G.H.I.J Block 21

Hortons Addition

Simon Levi (owner)

J. F. Owen (cont.)

Permit # 2168

$\frac{68.12}{3.13}$	$\frac{71.25}{65}$	$\frac{71.25}{65.33}$	$\frac{71.25}{65.67}$	$\frac{71.25}{66}$	$\frac{71.25}{66.33}$
67.12	6.20	5.92	5.58	5.25	4.92

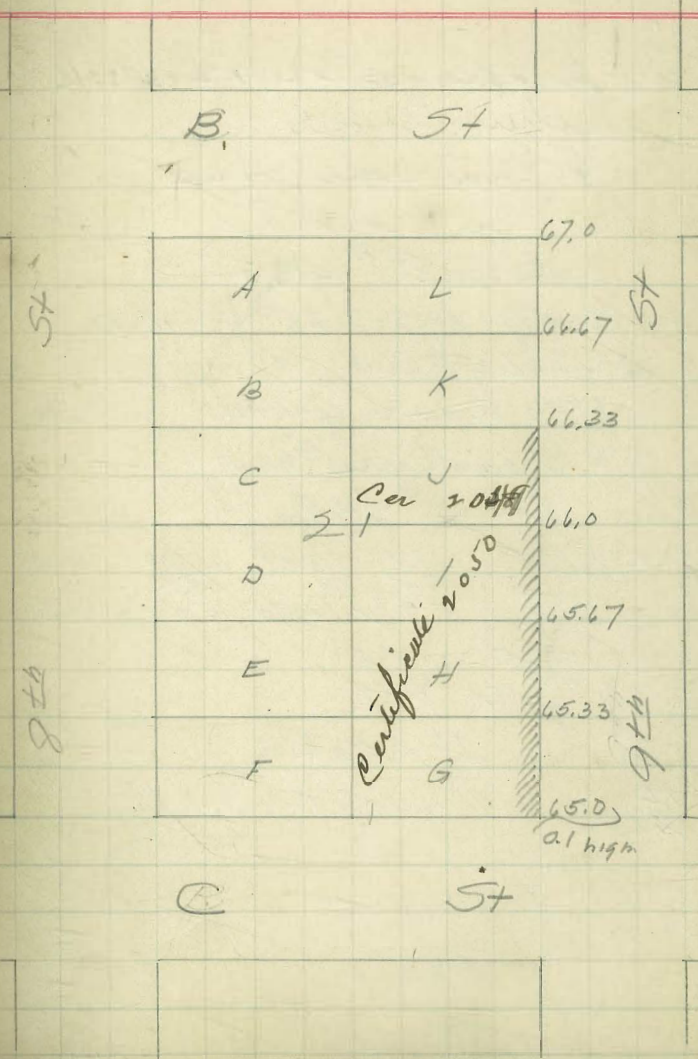
3 stakes

$\frac{68.12}{3.77}$	$\frac{71.89}{65}$	$\frac{71.89}{65.33}$	$\frac{71.89}{65.67}$	$\frac{71.89}{66}$
67.89	6.89	6.56	6.22	5.89

chk $\frac{3}{05}$ } Davis
 Lewis

Not Graded.

Certificate No 2049
 2050



Davis
Lewis
Brooks

POSTED

70

Curb Grades for lots 1 & 2 Block 20
Caruthus Add

W. E. Shorman (owner)

J. P. Over (cont.) 2 stakes

Permit # 2167

Curb Grades for lots 3 & 4 Block 20

Caruthus Add.

J. W. Barnes (owner) 2 stakes

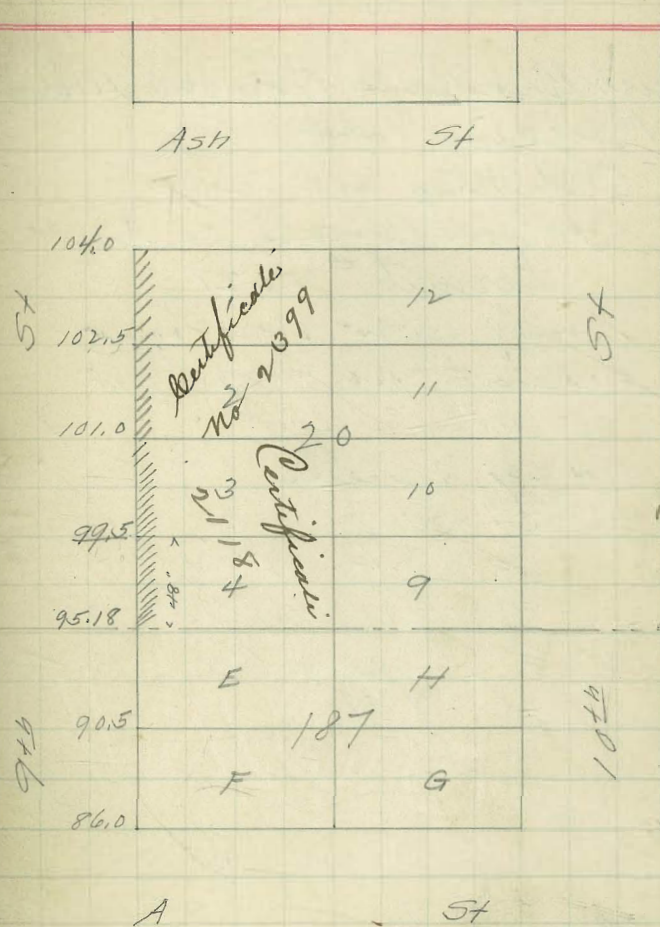
J. P. Christensen (cont.)

Permit # 2160

107.97	107.97	107.97	107.97	107.97	107.97
9.16	107.97	102.5	101	99.5	95.18
98.81	3.97	5.47	6.97	8.47	12.79
4.44				109.63	
103.25	103.25	103.25			
4.44	99.5	95.18			
98.81	3.75	9.07			
9.57					
108.38					
107.72					
66 B.M.					

4 stakes
chk lots 1 & 2 } Davis
15 } Brooks

Lots 3-4 ch. build
Lots 1-2 cont. in. Engr. 3/17/05



$\frac{2}{25}$ } Davs
 $\frac{15}{15}$ } Lewis
 Brooks

Curb Grades for Lots 37 to 41 block 2
Higgins Add.

C.W. Mkee apt

Jolson Bros Co (cont)

Permit # 5021

197.49	206.05	206.05	206.05
<u>8.56</u>	<u>198.38</u>	<u>198.73</u>	<u>199.08</u>
206.05	7.67	7.32	8.97

197.49	1 stake	
<u>5.0</u>		
202.49	202.49	202.49
	<u>199.08</u>	<u>198.38</u>
	3.41 ✓	4.11 ✓

Chk $\frac{2}{05}$ } Davs
 Brooks
 O.K.

Certificate No 2223

POSTED 25th

5+

71

S

1

2

3

4

48

47

46

45

44

43

42

41

40

39

38

37

36

35

197.0

197.35

197.69

198.04

198.38

198.73

199.08

199.25

197.35

197.49

198.04

198.38

198.73

199.08

199.25

S

A

B

24th

25
5+

181.0

$\frac{2}{24}$ } Davis
 $\frac{1}{05}$ } Lewis
 Brooks

POSTED

72

Cont Grade for Lot 1 Block 6
 Breed & Chase Add

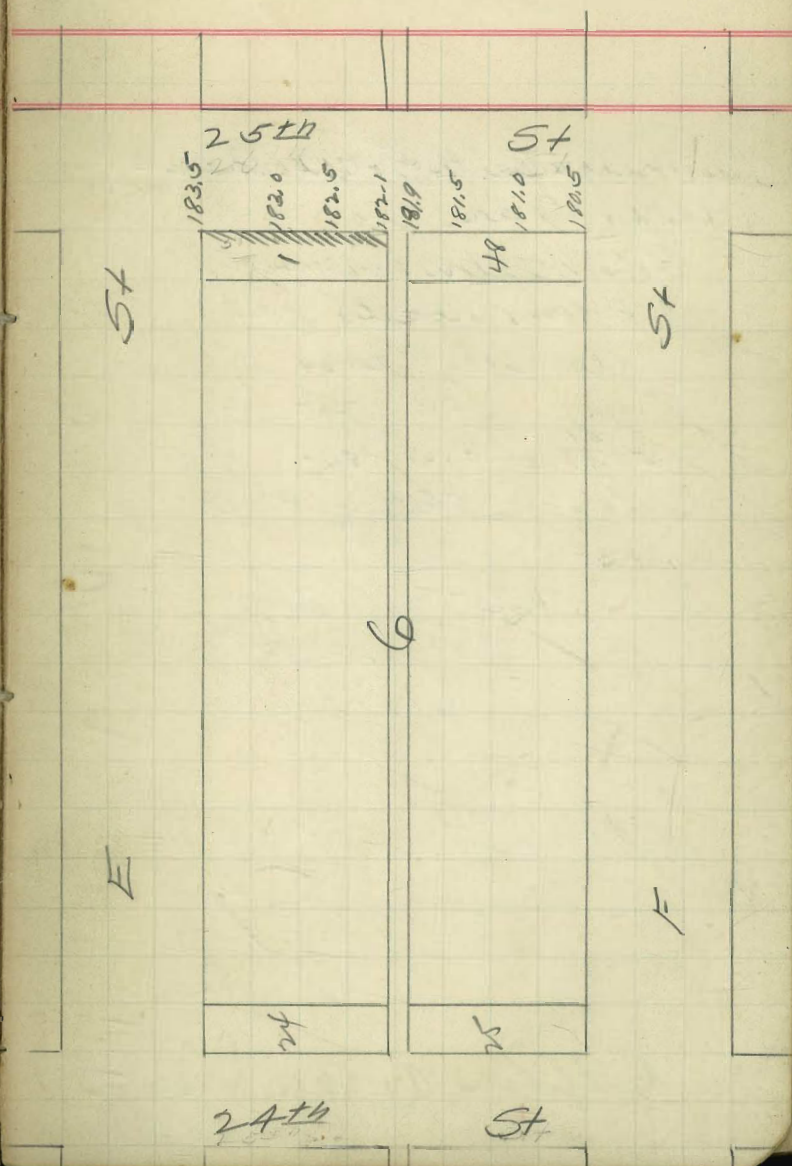
H. Williams (owner)
 Folsom Bros Co (cont)

B.M.	184.16	188.04	188.04		
	3.88	181.9	180.5		
b	188.04	6.14	7.54		
	1.51				
T.P.	186.53	188.04	188.04	188.04	
	5.18	182.1	182.5	183	1835
b	191.68	5.94	5.54	5.04	4.54
	3.30				
	188.38				

5 Makers

Chr { Davis $\frac{4}{8}$
 Brooks $\frac{1}{5}$

Certificate No 2415



$\frac{2}{28}$ } Davis
 $\frac{05}{05}$ } Lewis
 Books

Curb Grades for lot 12 Block 46
 Utts Add

H.L. Weston (owner)

J. F. Over (cont.)

Permit # 2165

$\begin{array}{r} 152.07 \\ 2.09 \\ \hline 154.16 \end{array}$
 $\begin{array}{r} 154.16 \\ 152 \\ \hline 216 \end{array}$
 $\begin{array}{r} 154.16 \\ 149.0 \\ \hline 5.16 \end{array}$
 $\begin{array}{r} 154.16 \\ 145 \\ \hline 9.16 \end{array}$

$\begin{array}{r} 152.07 \\ 3.34 \\ \hline 155.41 \end{array}$
 $\begin{array}{r} 155.41 \\ 9.41 \\ \hline 3.41 \end{array}$

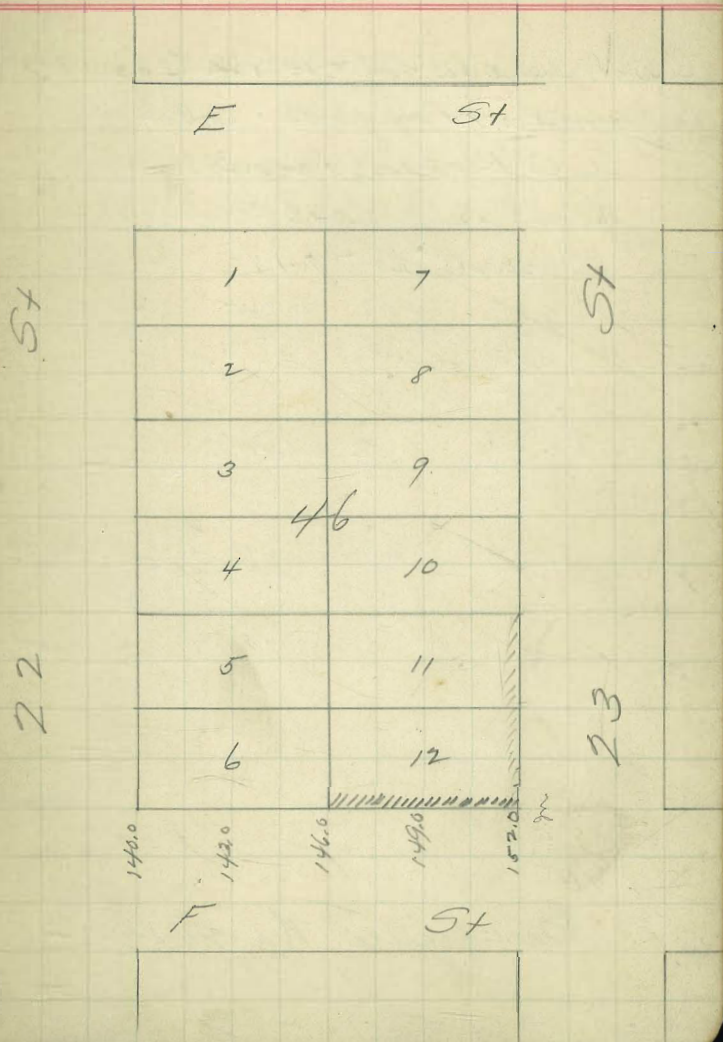
Chk $\frac{28}{05}$ } Davis
 Books
 O.K.

See if walk in on 23 lots 11, 12

Certificates No 2601, 2602

POSTED

73



$\left. \begin{array}{l} 2 \\ 28 \\ 65 \end{array} \right\} \begin{array}{l} \text{Davis} \\ \text{Lewis} \\ \text{Brooks} \end{array}$

POSTED

74

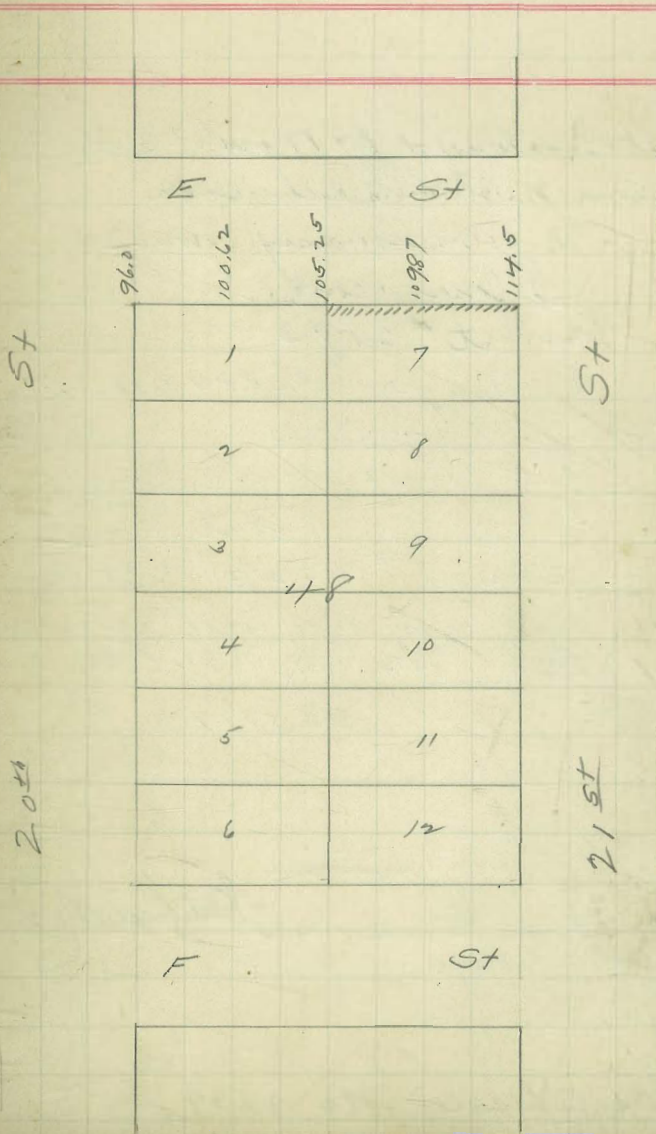
Curb Grades for Lot 7 Block 48
 Culbrenwells & Taggart Odd (Vlts)

A. O. Rivers (owner)

John Stables (Cont.)

Permit # 2177

94.32	107.35	107.35	114.93	114.93
13.03	96	105.25	109.97	114.5
	11.35 ✓	2.10 ✓	5.06	0.43
107.35				
21				
105.25	2 stakes			
9.68				
\$114.93				
114.74	1.20 ✓	4	Davis	
96		28	Brooks	
115.70	10.45 ✓	65	Not Graded	



Certificate No 2414

3
7
05 } Davis
Levis
Brooks

POSTED

75

Curb Grades for Lot 74.6 W 1/2 Block 177

Hortons & Block 6 Culverwell

M. J. Hamman (owner)

J. F. Jones (cont.)

Permit # 2173 2 stakes

Curb Grades for Lots 879 Block 177

Horton's addition

L. E. Hoff (owner)

" " (cont.)

Permit # 5023 2 stakes

51.51	52.58	52.58	52.58	52.58	52.58
1.07	44.75	45.21	45.82	46.08	46.71
52.58	7.83	7.37	1.74	6.50	5.89

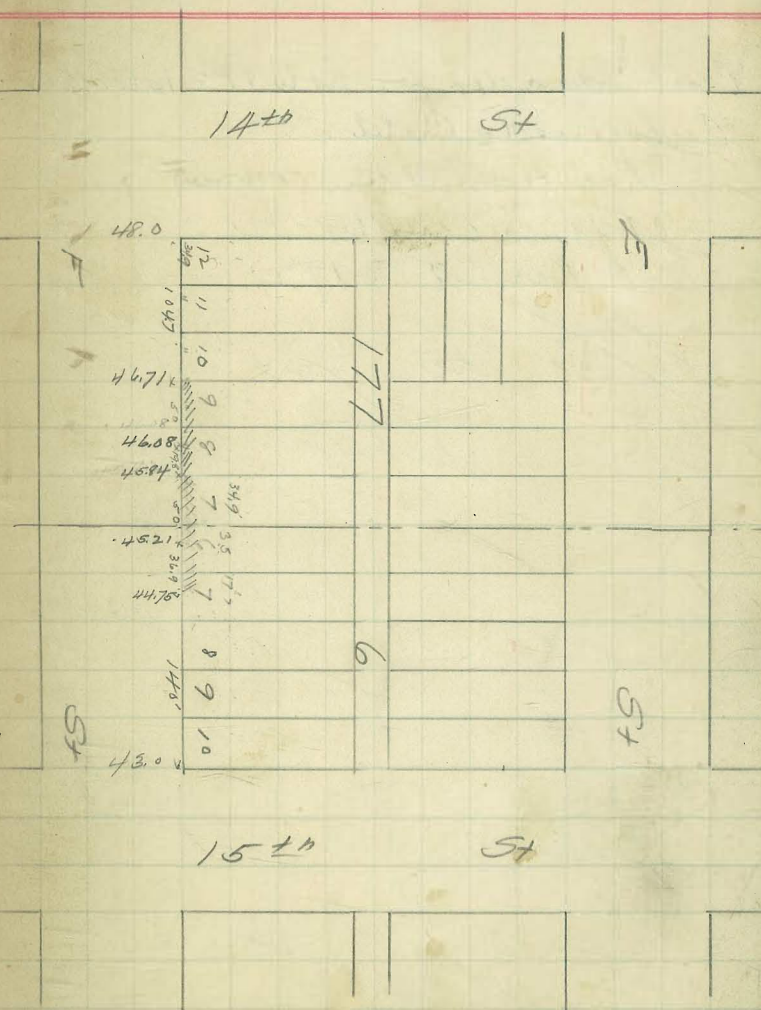
Lots 7-6-1/2 Block 177 ch. ^{le lids} _{gum}

3/17/05 walk covered

Lots 879

Chk Hutchison & Evans
Certificate No 2131
5/25/05

Certificate No 2139



$\frac{2}{28}$
 $\frac{04}{64}$

Davie
 Lewis
 Brooks

POSTED

76

Curb Grader for Lots 142 Block 15
 Culverwells Add.

Chas Hamilton (owner)

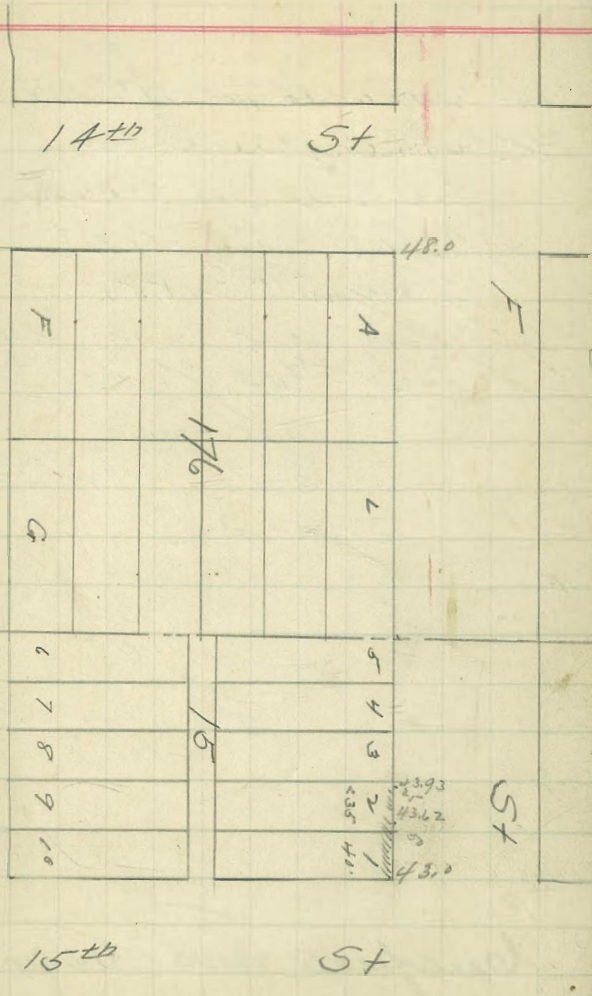
J. F. Jones (cont.)

Permit # 2172

43.01	48.38	48.38	48.38
5.37	43	43.62	43.93
48.38	5.38	4.76	4.45

3 stems

Lots 1-2 shk. ^{le hills} _{Summ} 3/17/05



$\frac{3}{7}$ } Davis
 $\frac{7}{15}$ } Lewis
 Brooks

Cont. Grades for Lots 27 to 30 Blocks 29

H. No. Huggins Add.

F. C. Muller (owner)

Mr. O'Reilly (cont)

Permit #2188

197.49	201.28	201.28	201.28
<u>3.79</u>	<u>197</u>	<u>197.67</u>	<u>196.53</u>
201.28	4.28	3.61	2.95

201.28	201.28	201.28
<u>198.11</u>	<u>199.7</u>	<u>201.11</u>
3.17	2.06	1.07

6 stakes

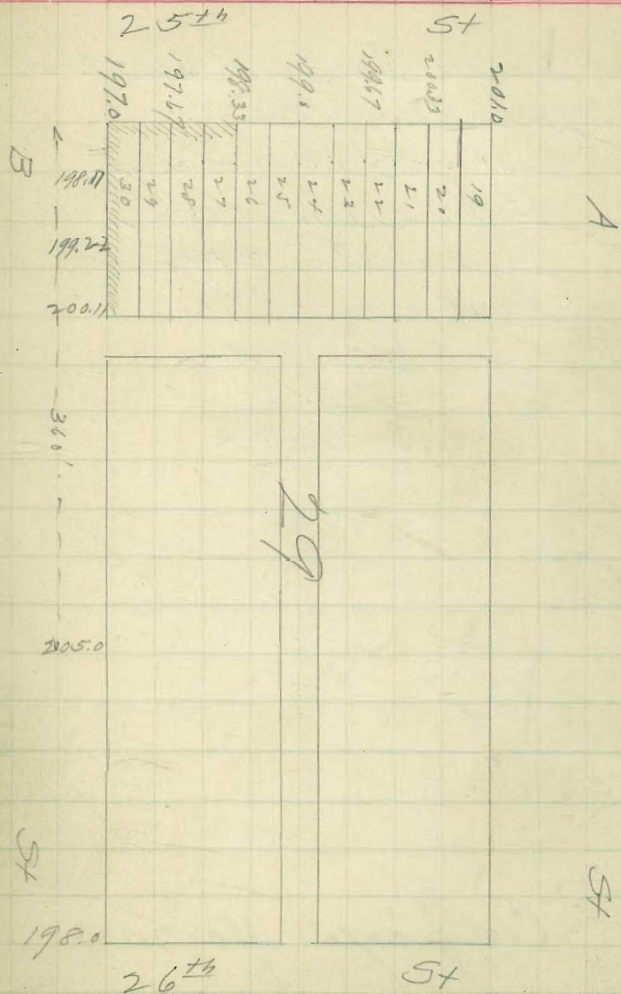
197.49	201.98	201.98	201.98	201.98
<u>4.49</u>	<u>198.33</u>	<u>197</u>	<u>199.22</u>	<u>200.11</u>
201.98	3.65	4.98	2.76	1.87

Chk $\frac{4}{8}$ } Davis
 $\frac{05}{15}$ } Brooks
 O.K.

Certificates 2220 2221

POSTED

77



Cont. Grades for Lot F Block 101

Horton's Addition

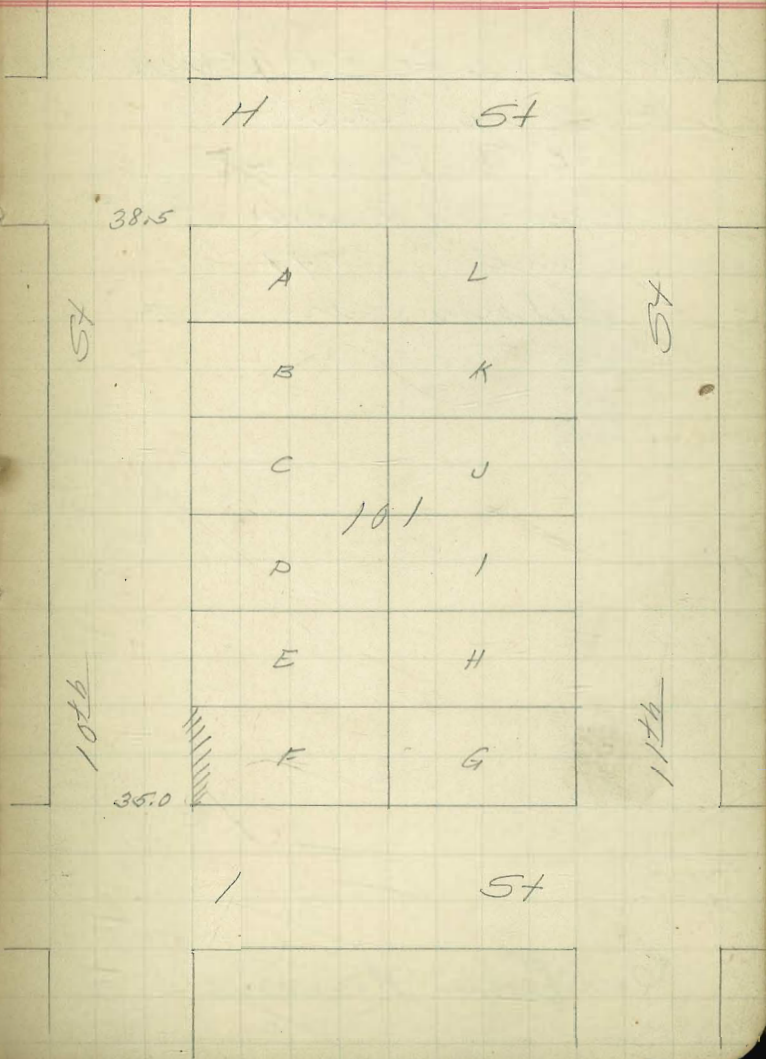
Bayley Estate (owner)

J. P. Christensen (cont.)

Permit # 2196

Walk in OR

$\frac{3}{8}$ } Lawns
 $\frac{03}{03}$ } Lawns
 Brooks



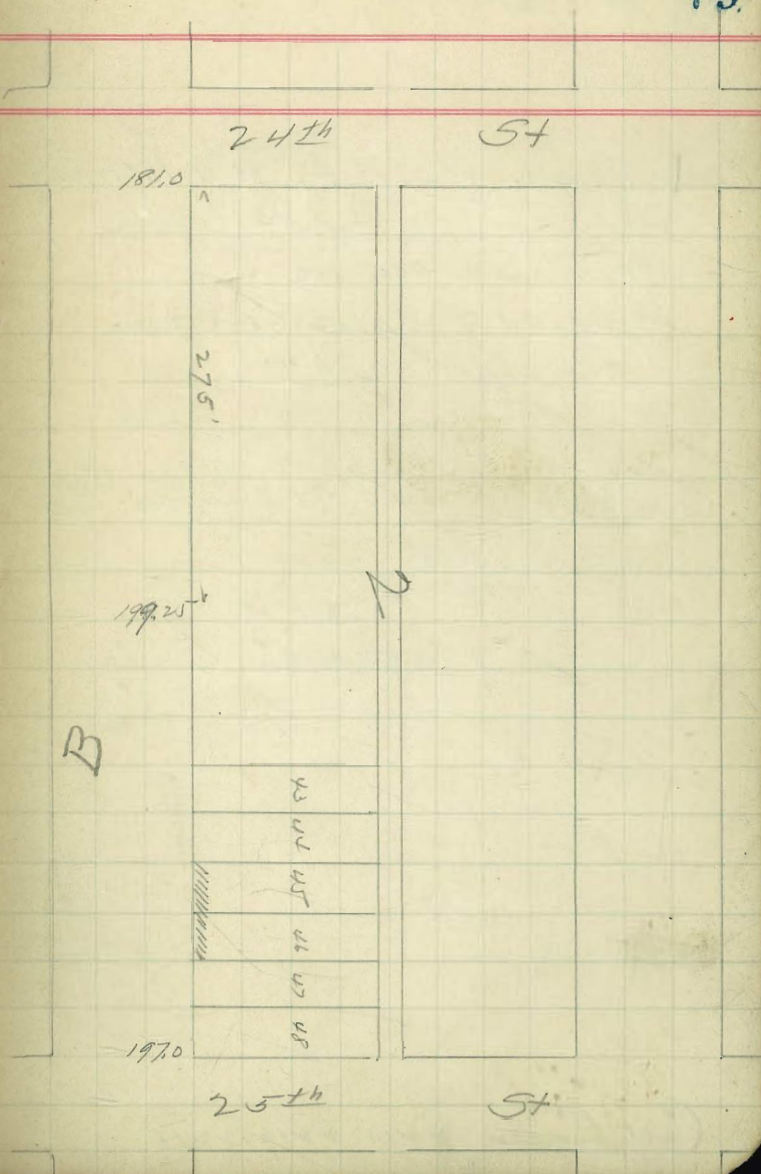
Certificate No 2052

Level Grades for Lots 45 & 46 Block
 2 Higgins Add.

E. W. Peterson (owner)
 Butler & Wunders (cont.)
 Permit # 2191

Retrievement Check

199.25
 201.11
 194.94
 6.17



Certificate No 2213

$\frac{3}{8}$ { Davis
 $\frac{8}{105}$ { Lewis
 Brooks

POSTED

80

copied to
 here
 except
 page 69, 65
 and 66.

Civil Grade for Lots 1-2-3 & 4 Block B
 Higgins Add

Various owners

Biddle & Wunders (cont.)

Permit # 2192

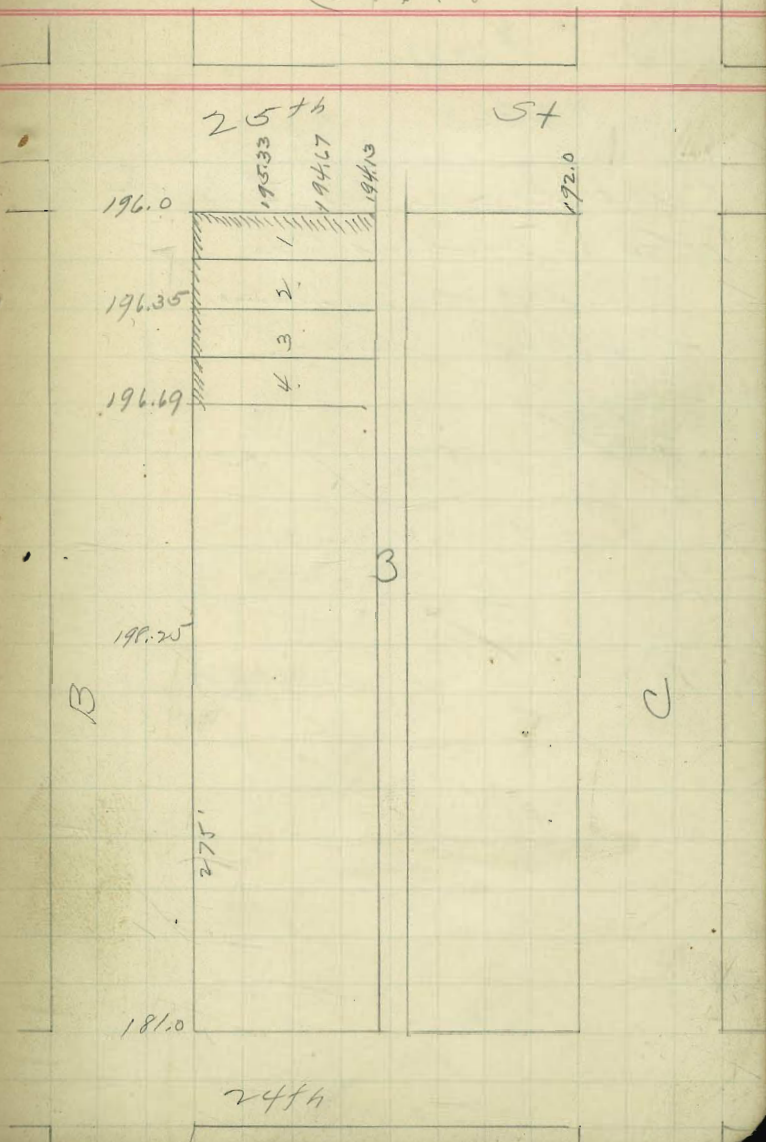
197.49	200.59	200.59	200.59	200.59
310	194.59	195.33	194.17	194.13
4 200.59	4.59	5.26	5.92	6.46

200.59	200.59
196.35	196.69
4.24	3.90

7 stakes

Certificati 2215, 2216, 2217

2215 16.17



6/24/15 { Hutchinson 1/2 day.
 Enns
 Sawyer
 Haslam

22,080
 2,41
 1832 27,47
 62 374
 2660 37
 10978 37
 113608

5/5/91
 10 1832
 32604
 3664
 2900
 2660
 29

2000
 92
 26,02
 92
 27,04
 27,17
 3007

* 1297

* 2363

Curt Grades for Lots G & H 1/2 ft.
 Block 87, Hortons Add.
 Masonic Building Assn. (Comm)
 J Engelbertson (Comm)

2577	26.05	26.85	28.04	33.61	2.80
350		1.84	1.88	17	
27.27	26.7		30.24	33.80	
	28.72 H.L.	27.026			
		2.64			
		27.47			

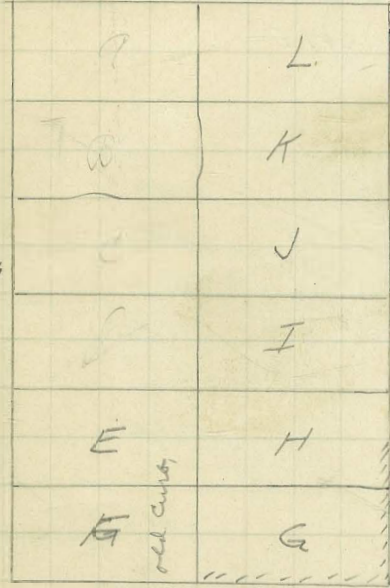
27,026 B.M. SW. Cont. Pines Elm
 2,46
 29,47 H.L.
 27.03
 2.46
 29,47 H.L.

23.00	26.85	26.42	25.00	4.66
1.84	1.88	3.01	3.99	3.77
1.77		3.72		.67
24.00		.65		
4.77				

Property Grade Red, 500	0	372
15	5.90	10 = 388
20	5.00	10 = 337
20	4.60	20 = 301
7	1.50	20 = 260
13	1.20	
10	4.00	
Comm 15	3.7	

G

31.00



5 7/11

2 1/10

Note 2330 is annual with old curbs
 curb 0.2 feet

0.75 Below 2.40

= 0.53 Below grade

SE 3^d 286.0 217.50

SW 4th 287.5

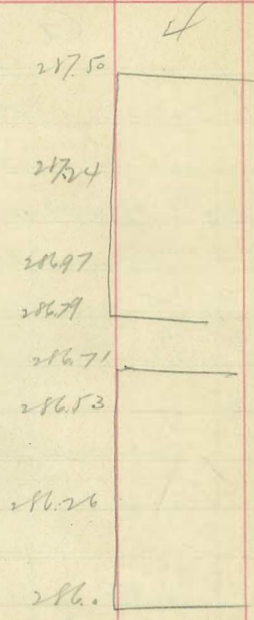
217.77
328
291.05 N4.

287.50
3.85

287.24 286.97 286.79
3.81 4.08 4.26

286.71 286.53 286.26
4.32 4.52 4.79

286.11
5.05



9th/₁₁

86.00

"A"

750.0	84.0	83.9	88.300	
778.5	77.89	77.83	77.77	278.0
773.7	77.40	77.38	77.33	773.4
771.5	77.18	77.17	77.15	
770.3	77.05	77.03	77.10	
769.0	76.92	76.92	76.90	
768.0	76.80	76.82	76.83	768.6

Property Line

Curb

Center

Center

"B"

26960				83,35 B.M.
<u>703</u>				<u>650</u>
276,63	74.1	8.6		89,80-74.1
<u>177</u>		208	84	
274,89				
<u>11,62</u>				
286,51	74.1	7.6	70	
<u>175</u>				
284,76	4.1	4.8		685
	27.7	271.8	86	8800
<u>27</u>				
273.7		8.8		
		277.7		
<u>7.6</u>				84.83
278.9				<u>5.85</u>
				84.00
		3.95		
		<u>860</u>		

6.5
1.636

67.50
1.615
69.115

70.730
1.615
72.345

74.460

67.50
1.625
69.125

70.750
1.625
72.375

74.000

915
692
730

634
507
127

753
822
353

665
360
305

7756
0025
77536
703
86566

Return to City Engineers Office
City Hall, San Diego, Cal.

TRAVERSE TABLE FOR TRANSIT BOOK.

From 1° to 90° for a distance of 100.

Degrees.	DEGREES.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees.
	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	
0			100.00	0.44	100.00	0.87	99.99	1.31	89
1	99.98	1.75	99.98	2.18	99.97	2.62	99.95	3.05	88
2	99.94	3.49	99.92	3.93	99.91	4.36	99.88	4.80	87
3	99.86	5.23	99.84	5.67	99.81	6.10	99.79	6.54	86
4	99.76	6.98	99.73	7.41	99.69	7.85	99.66	8.28	85
5	99.62	8.72	99.58	9.15	99.54	9.58	99.50	10.02	84
6	99.45	10.45	99.41	10.89	99.36	11.32	99.31	11.75	83
7	99.25	12.19	99.20	12.62	99.14	13.05	99.09	13.49	82
8	99.03	13.92	98.97	14.35	98.90	14.78	98.84	15.21	81
9	98.77	15.64	98.70	16.07	98.63	16.50	98.56	16.93	80
10	98.48	17.36	98.40	17.79	98.33	18.22	98.25	18.65	79
11	98.16	19.08	98.08	19.51	97.99	19.94	97.90	20.36	78
12	97.81	20.79	97.72	21.22	97.63	21.64	97.53	22.07	77
13	97.44	22.50	97.34	22.92	97.24	23.34	97.13	23.77	76
14	97.03	24.19	96.92	24.62	96.81	25.04	96.70	25.46	75
15	96.59	25.88	96.48	26.30	96.36	26.72	96.25	27.14	74
16	96.13	27.56	96.00	27.98	95.88	28.40	95.76	28.82	73
17	95.63	29.24	95.50	29.65	95.37	30.07	95.24	30.49	72
18	95.11	30.90	94.97	31.32	94.83	31.73	94.69	32.14	71
19	94.55	32.56	94.41	32.97	94.26	33.88	94.12	33.79	70
20	93.97	34.20	93.82	34.61	93.67	35.02	93.51	35.43	69
21	93.36	35.84	93.20	36.24	93.04	36.65	92.88	37.06	68
22	92.72	37.46	92.55	37.86	92.89	38.27	92.22	38.67	67
23	92.05	39.07	91.88	39.47	91.71	39.87	91.53	40.27	66
24	91.35	40.67	91.18	41.07	91.00	41.47	90.81	41.87	65
25	90.63	42.26	90.45	42.66	90.26	43.06	90.07	43.44	64
26	89.88	43.84	89.69	44.23	89.49	44.62	89.30	45.01	63
27	89.10	45.40	88.80	45.79	88.70	46.17	88.50	46.56	62
28	88.29	46.95	88.00	47.33	87.88	47.72	87.67	48.10	61
29	87.46	48.48	87.25	48.86	87.04	49.24	86.82	49.62	60
30	86.60	50.00	86.38	50.38	86.16	50.75	85.94	51.13	59
31	85.72	51.50	85.49	51.88	85.26	52.25	85.04	52.62	58
32	84.80	52.99	84.57	53.36	84.34	53.73	84.10	54.10	57
33	83.87	54.46	83.63	54.83	83.39	55.19	83.15	55.56	56
34	82.90	55.92	82.66	56.28	82.41	56.64	82.16	57.00	55
35	81.92	57.36	81.66	57.71	81.41	58.07	81.16	58.42	54
36	80.90	58.78	80.64	59.13	80.39	59.48	80.13	59.83	53
37	79.86	60.18	79.60	60.53	79.34	60.88	79.07	61.22	52
38	78.80	61.57	78.53	61.91	78.26	62.25	77.99	62.59	51
39	77.71	62.93	77.44	63.27	77.16	63.61	76.88	63.94	50
40	76.60	64.28	76.32	64.61	76.04	64.94	75.76	65.28	49
41	75.47	65.61	75.18	65.93	74.90	66.26	74.61	66.59	48
42	74.31	66.91	74.02	67.24	73.73	67.56	73.43	67.88	47
43	73.14	68.20	72.84	68.52	72.54	68.84	72.24	69.15	46
44	71.93	69.47	71.63	69.78	71.33	70.09	71.02	70.40	45
45	70.71	70.71							
Degrees.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Degrees.
Degrees.	DEGREES.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees.

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