

25

Curb Grades West of  
6th St.

G25

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

10/14/21 { Hutchinson Evans  
10/21/21 } Terrace

Curb Grades for Lot 3  
Block 32 Middletown.

Guam Silveira (owner)

Brown & Wintner (contractors)

Permit # 1982

5024

3.01

53.25 H.I.

4900

425

135

458

4867

458

117

475

4850

475

2 Staples

58.90

58.90

46.67

4850

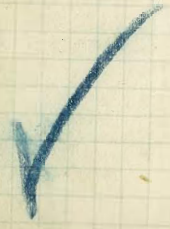
10.23

1040

Chk  $\frac{1}{6}$  { Davis  
         $\frac{5}{24}$  { Schmidt

O.K.

Certificate No. 1928



POSTED

1

DATE

49.00		
48.83	1	12
48.67	2	11
48.50	3	10
48.33	4	9
48.17	5	8
48.00	6	7

Columbia

State

Cedar

12/14/54 { Frenchism  
Torrance  
Evans

POSTED

2

Carl Greider for Lot L Block 197  
Hortons Add.

Margaret Jolly (owner)  
Mr O'Reilly (contractor)  
Permit # 1984 duplicate  
of permit # 1953

55.26	58.50	60.25	62.00
8.19	4.95	3.20	1.75
63.45	63.45	63.45	63.45

1 Stake

64.59	66.66	66.66
2.07	6.2	58.58
66.66	72.86	8.16

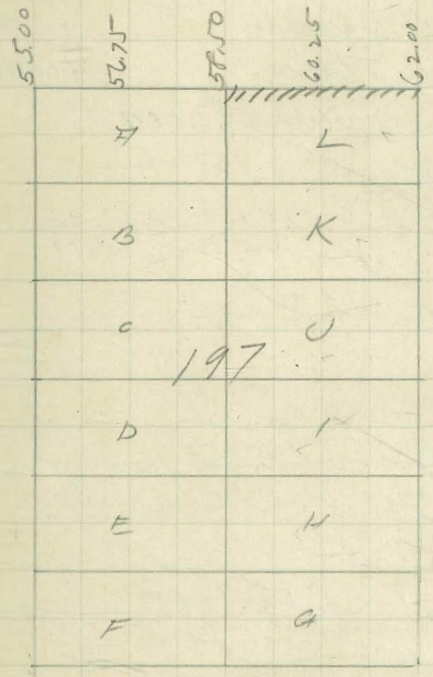
CHK <sup>2</sup>/<sub>3</sub> Dawe  
<sup>1</sup>/<sub>4</sub> Lewis

OK.

Certificate No 2151

FRONT

Beech



ASH

1/21/05 { Hotel  
 Rennie  
 W Gambert

Cont grades for lot 13 Block 8  
 Brooks Addition

M. A. Jewell (owner)  
 John Stabler (contractor)

Permit #2084

Bm	280.33	5 <sup>th</sup> of Brooks			
	6.67				
1	287.00		280.61	281.23	281.66
			6.39	5.71	5.34

5 Stakes

old return on 5<sup>th</sup> St 4.3 high

9	285.54	5.54	2
	281.66		
	3.88		

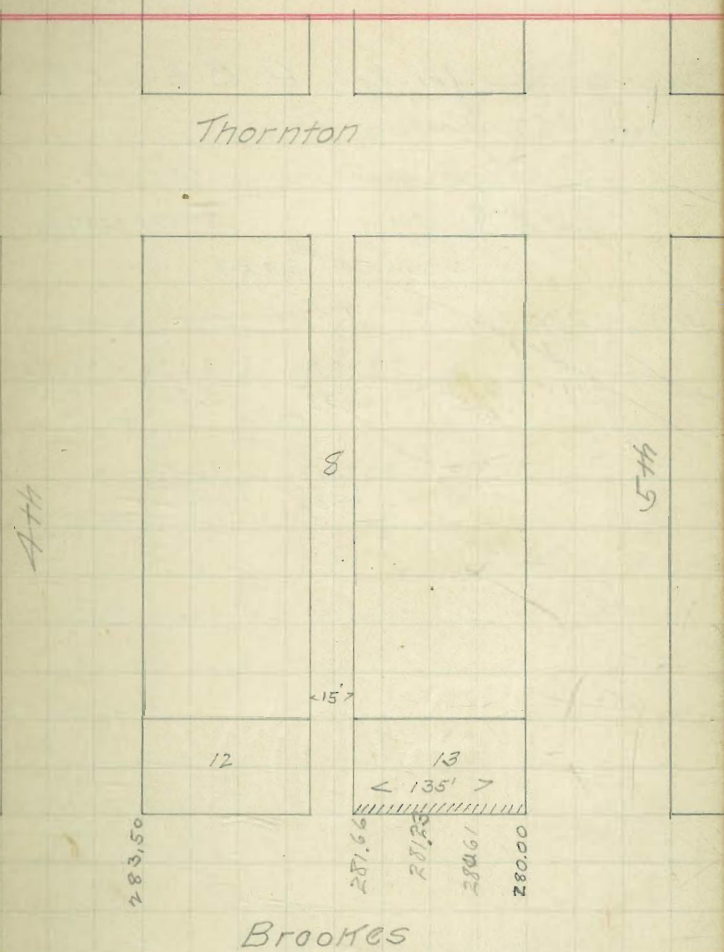
Chk by Dams  
 W Lewis

O.K.

Certificate No. 2084

POSTED

3



21/05 { Hotel  
 Permit  
 W Lambert

POSTED

4

Limit grades for lots A-B-C-D-E:

Block 357 Astors Add.

G. Stegeman (owner)

J. P. Christensen (contractor)

Permit # 2083

BM - 272.80 4<sup>th</sup> of Redwood  
 3.56  
 275.86 ± 270.83 272.50 272.16  
 5.03 3.36 3.70

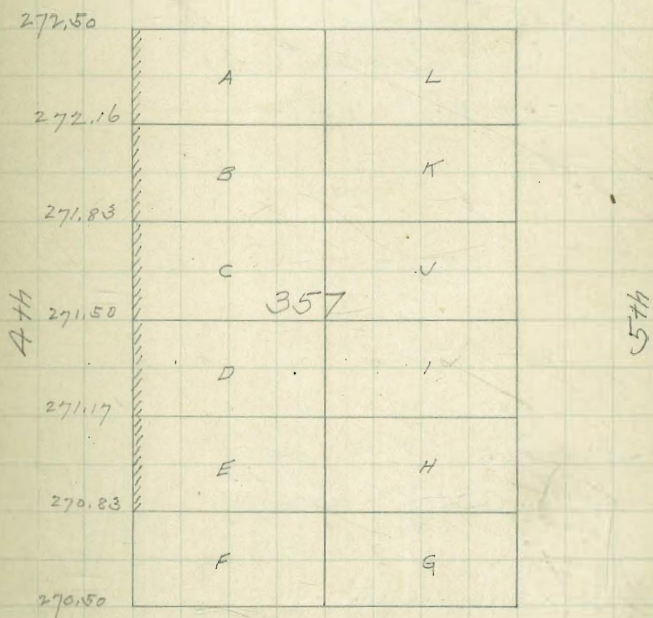
271.83 271.50 271.17  
 4.03 4.36 4.69

6 Stakes

Checked by Childs & Gunn A.K.

Certificate No 2073

Spruce



Redwood

1/21/05 { State  
 Remi  
 Wbraumbert

POSTED

5

Crub grades for lot 10 Block 4  
 Cleveland Heights.

Zuleta S. Barber (owner)

Jos. Keely (contractor)

Permit # 2081

BNG 275.37 2<sup>d</sup> ad Pulman

$\frac{7.62}{279.99}$	$\frac{275 - 4.99}{279.99}$	$\frac{279.09}{5.90}$	$\frac{278.18}{6.81}$
-----------------------	-----------------------------	-----------------------	-----------------------

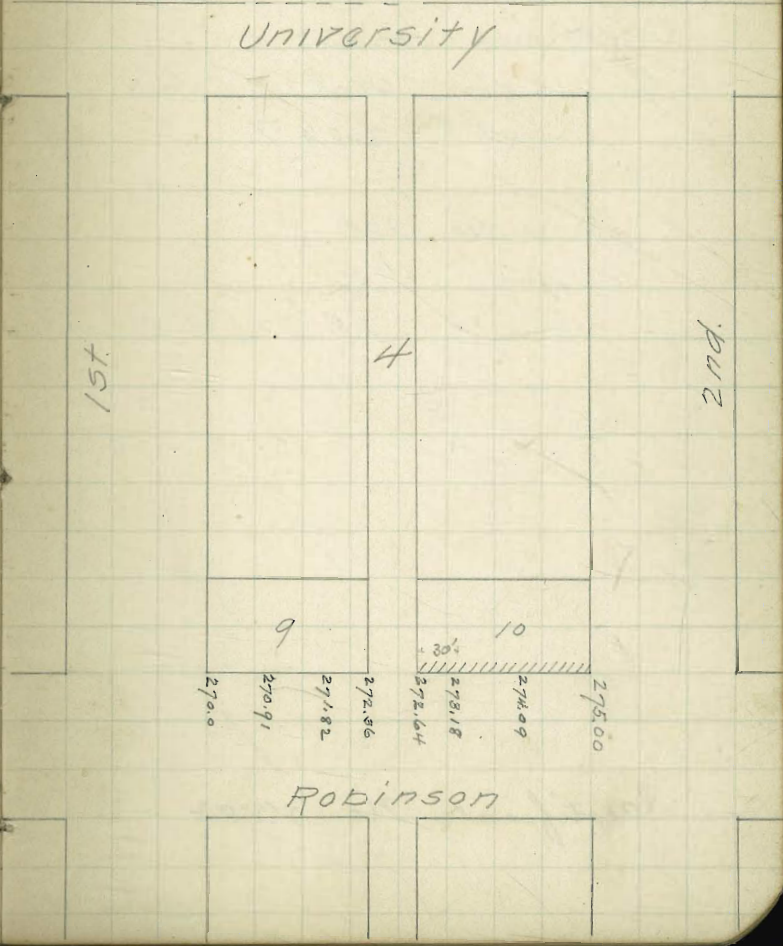
$\frac{272.64}{7.35}$

5 Stakes

$\frac{275.37}{4.29}$	$\frac{279.66}{7.66}$	$\frac{279.66}{7.02}$
d 279.66		

Chk  $\frac{2}{34}$  { Davs  
 Lewis

Certificate No 2412



Curb Grades for 50 ft. Block 5  
Middletown

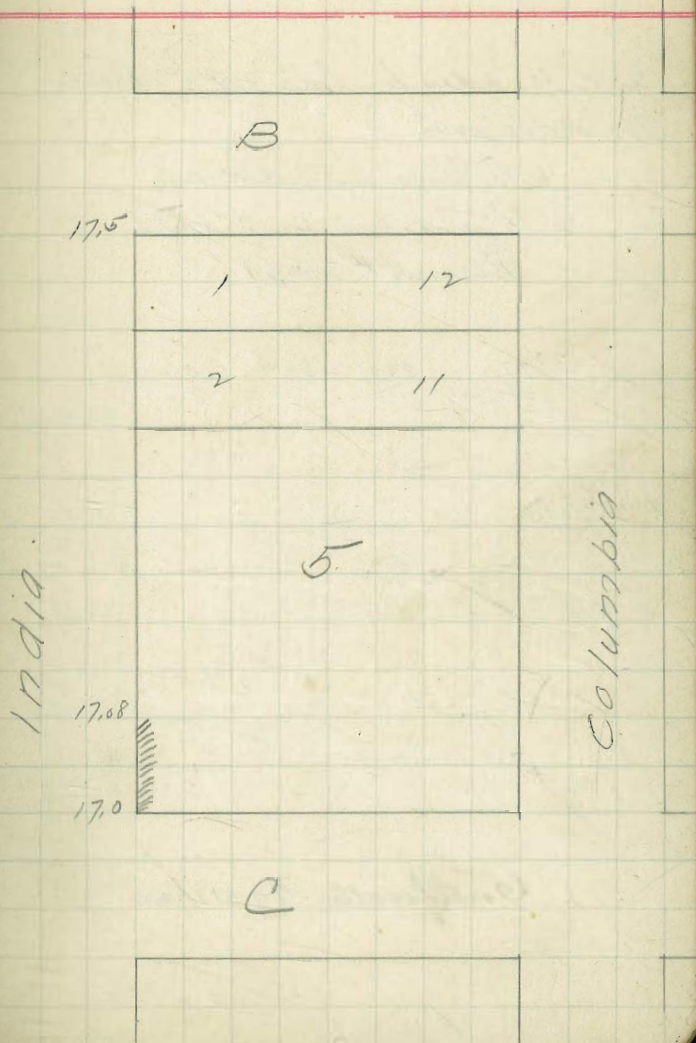
Millard (owner)  
C. A. Nagle (cont)  
Permit # 2067

Grades set:

Mar 15, 1905

Checked by Childs & Gunnis  
CRK.

Certificate No 2203







Hutchinson 1/28/05  
 Edmund  
 Lewis  
 Harro

POSTED

8

Curb Grade for Lot 24 Block 13  
 Cleveland Heights.

Mr. Eschal owners

J. P. Christensen (cont.)

Permit # 209P

005	275	9.00	13.27
251.05		82.5	16.40
281.10	264.00	7.50	13.85
11.48	6.40	4.50	13.08
269.65		25.06	7.15
.80		17.25	
270.45		17.50	
	3.27		59.74
	1.63		61.37
	62.36		123.24
270.45	8.09		135.33
9.73			145.06
260.72	270.45	270.45	172.61
37.7	260.72	59.74	232.35
	59.73	70.91	303.26
			270.45
HI 264.44	264.44		
259.74	255.0		
4.70	9.44		

5 Stakes

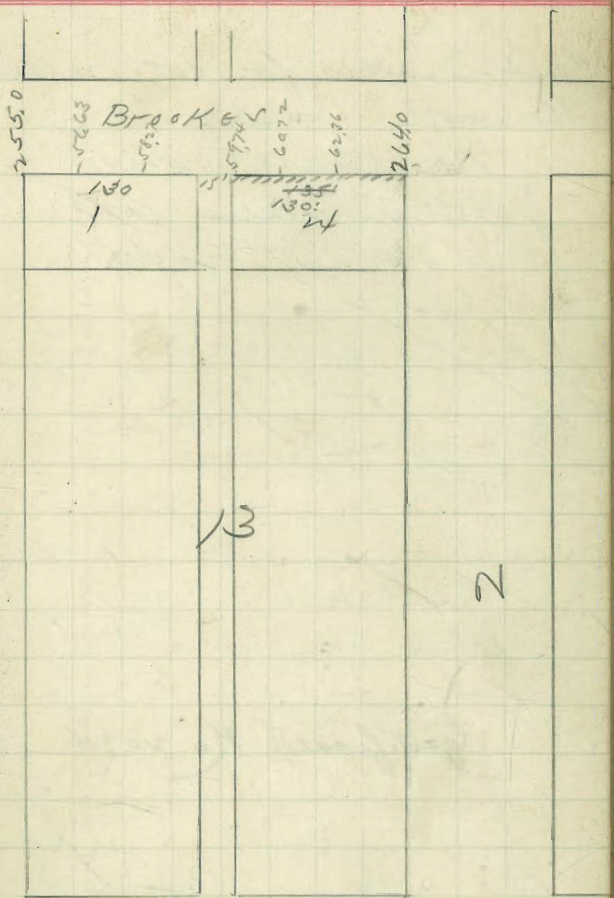
26846 H.I.

5974  
 8.72

Chk Hutchinson 1/19/05  
 Evans

Not graded

Certificate #361



Walnut



curb grades for lot 10. Block 16  
 Middletown.

Chas. Koelaur (owner)

Thos. Kneel (contractor)

(1959) Duplicate

"Between Curbs"

chk  $\frac{2}{4}$  } Davis  
 $\frac{04}{04}$  } Lewis

OK.

Certificate No. 2011

Ash

Arctic

India

			23.00
1	12		22.42
2	11		21.83
3	10		21.25
	16		20.67
4	9		20.08
5	8		19.50
6	7		

A

2/10/05 { Hutchison  
 Evans  
 Wetmore

POSTED

11

Cut grades for lot 5 Block 32  
 Middletown.

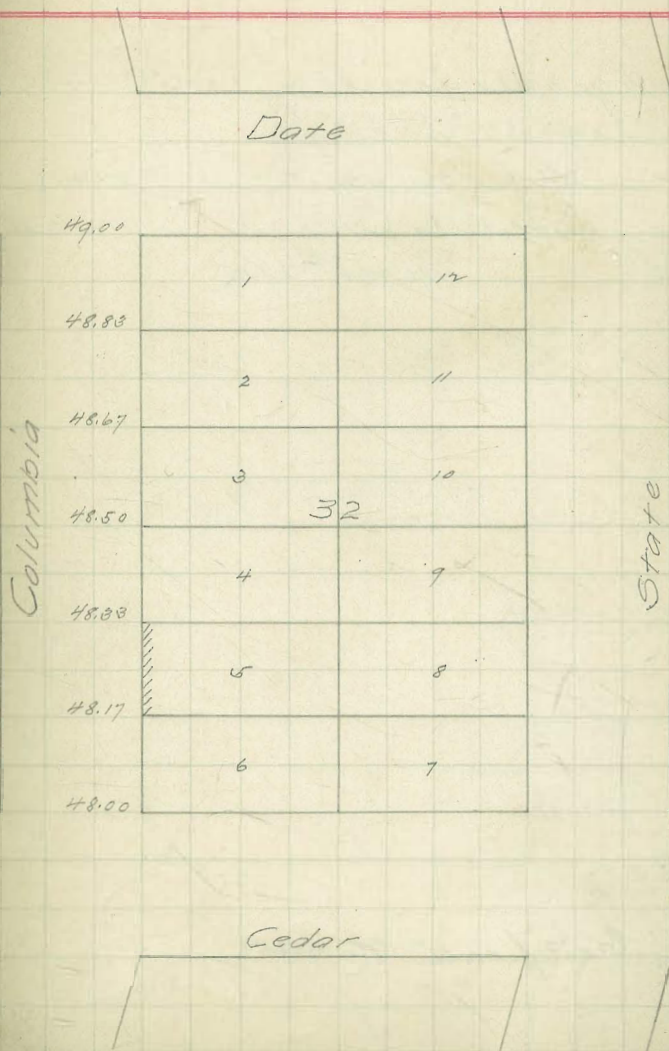
Fannie A. Taylor (owner)  
 John Stabler (contractor)  
 Permit # 2145

5024	4867	4850	4833	4817	4800
280	487	484	471	487	502
53.04		471	471		

7 Stakes

Mar. 15, 1905.

Checked by Childs & Gunn.  
 O.K.



Certificate No 2142

Quit grades for lots -5-6 Block  
9 Brooks Addition.

A.C. Carson (owner)

J. Frank Over (contractor)

Permit #2119

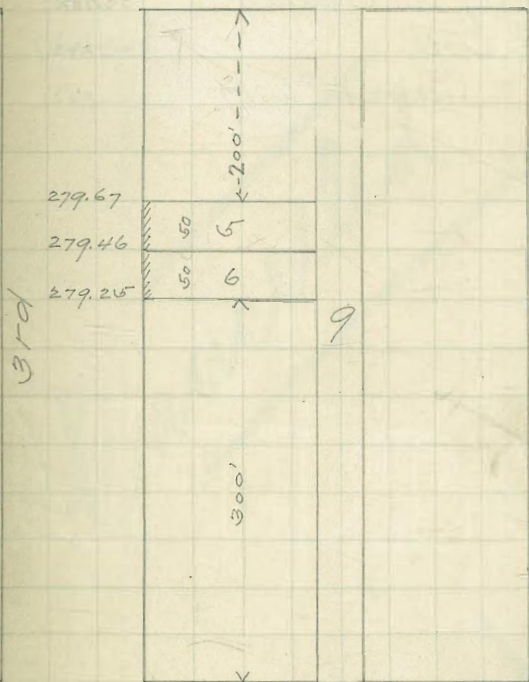
280.10	79.67	79.66	77.25
432	465	486	51.07
284.82			

Chk Hutchison 7/19/05  
Evans

Not Graded

Certificate No 2358

Thornton



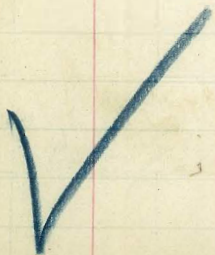
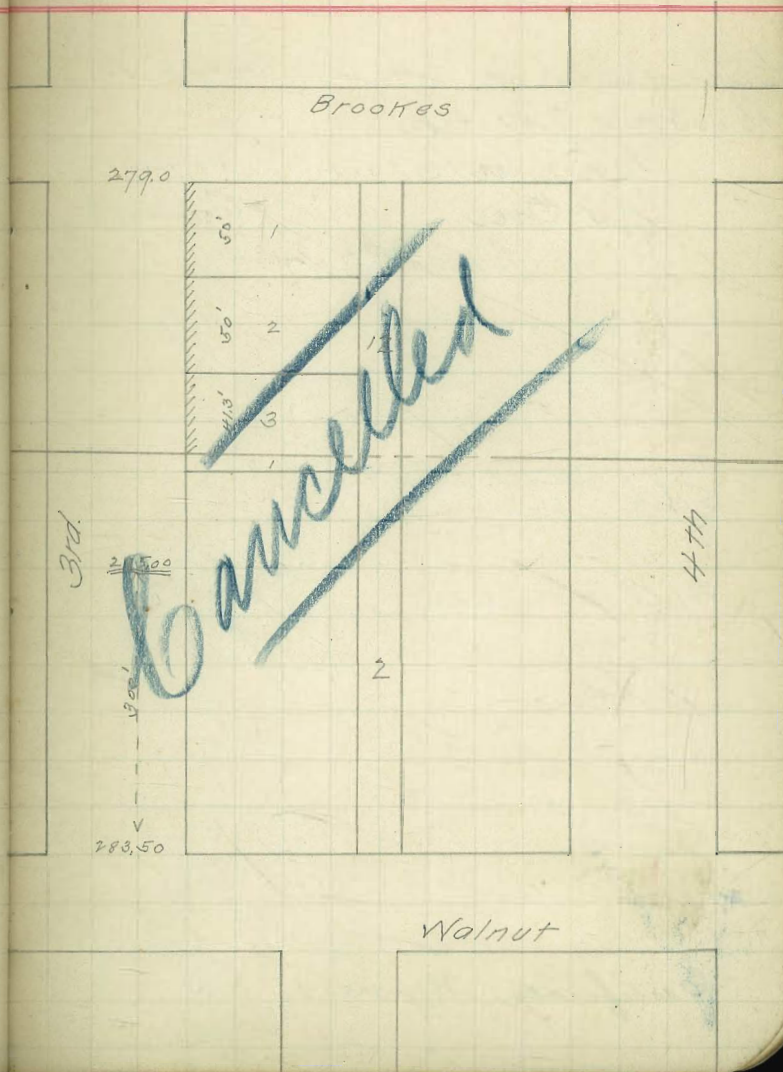
Brooktes

cut grades for lots 1-2-3 Block 12  
Brookers Addition

Mary A. Clark (owner)

J. F. Over (contractor)

Permit #2117



cut grades for lots 6 Block 2  
Brooks Addition.

C. L. Sloane (owner)

J. J. Over (contractor)

Permit # 2120

280.10  
4.75

284.85 81.67 81.97  
3.18 3.48

Chk Hutchison 7/19/05  
Erano

Not Graded

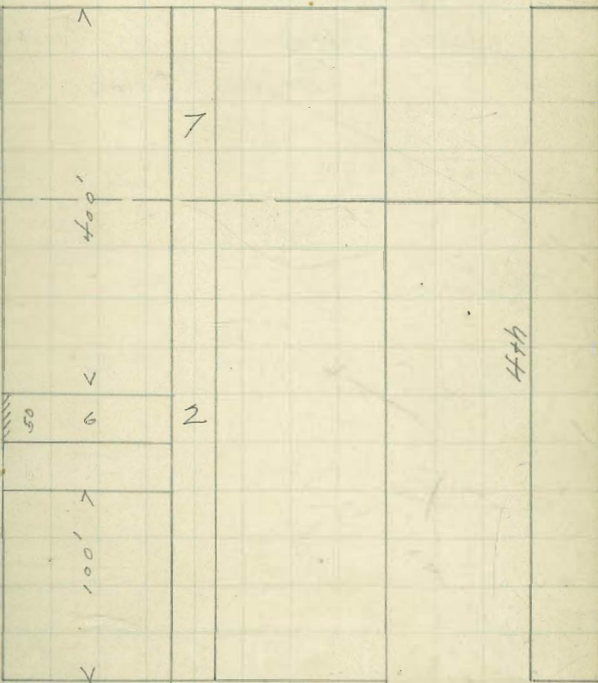
Certificate No 2359

Robinson

3rd

281.67

281.37



Thornton



2/19/14  
 J. Hutchison  
 Evans  
 Wetmore

POSTED

15

Cont grades for lot 13 Block 12  
 Cleveleys Addition

Thomas Hamilton (owner)  
 John Staples (contractor)

Permit # 2143

265.23					
3.23	262.00				
268.46	44				
		275	9.00	13.27	327
			8.25	1.64	981.0
			7.00		
			2.00		
			2.00		
			19.25		
62.35	607.2			64	
6.10	7.74			164	
				62.86	
				1.64	
				60.72	
				2.72	
				2.72	
				597.2	

5 Stakes

Checked by Childs, P.K.

Thornton

157

14

2nd

180'  
 130'  
 130'  
 130'  
 255.00  
 257.24  
 269.2  
 262.86  
 264.00

Brookes

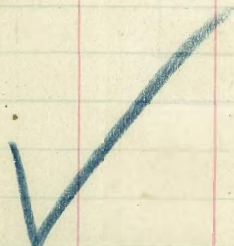
Certificate No 2143

Quit grades for lot 6 Block 11  
Brookes Addition

Mary A. Clark (owner)

J. F. Over (contractor)

Permit # 2118



Brookes

2nd

~~Cancelled~~

3rd

278.50

279.50

Walnut

2/ Hutchison  
 15/ Evans  
 05 Wetmore

POSTED

17

Burb grade for lot F-G Block 354  
 Huttons addition  
 Mrs. Trippy (owner)  
 J. Engelbert (contractor)  
 Permit # 2142

278.88	278.00	275.75	78.50
2.76	2.76	5.09	7.84
280.84	280.76	280.84	86.34

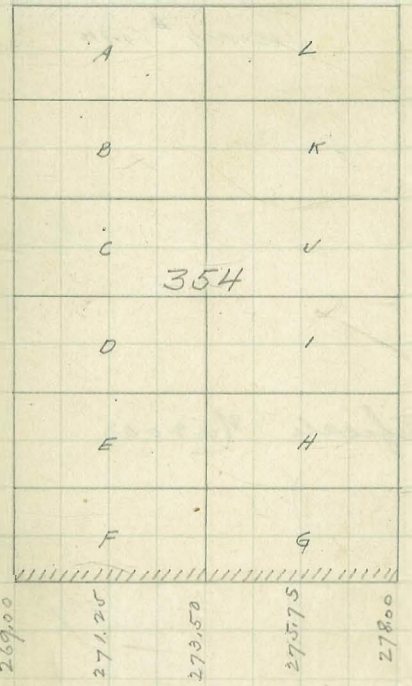
3 Stakes

71.25	69.00	
9.57	11.84	4.87
269.47		
4.07		
7.352	69.00	4.87

Checked by Childs & Gunn A.K.  
 sidewalk covered

Certificate No 2235

Redwood



Quince

2/19/05 { Hutchinson  
Evans  
Wittmore

"measure distance and figure grades  
accordingly."

POSTED

18

Curb grades for block 419. Storms  
addition.

J. Linds (owner)  
Butler & Winters (contractors)  
Permit # 21144

288.63  
282  
291.45 H.I.  
5.73  
285.72 B.M. 47 1/2 + W.P.

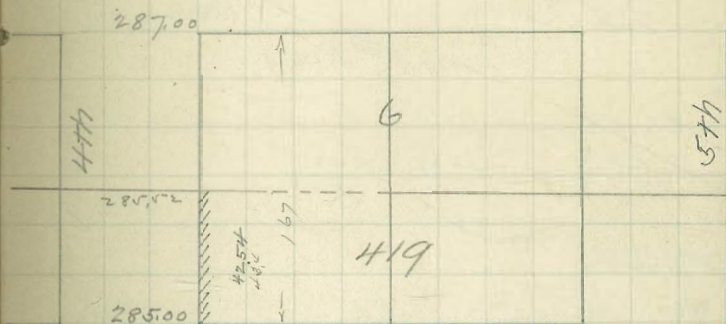
280.00 85.52  
6.45 5.73

7 Stakes

Checked by Gehlids & Gunn OK

Certificate No 2033

Walnut



Upas

2/10 } Hutchinson  
 10/15 } Evans  
 10/15 } Wetmore

POSTED

19

curb grades for lot 6. Block 307  
 Norton's addition

Lucy E. Scott (owner)  
 J. F. Over (contractor)  
 Permit # 2149

266.55  
 $\frac{247}{269.02}$  + 11  
 $\frac{6467}{434}$  + 11  
 $\frac{6425}{477}$

1 Stake  
 checked by Childs & Gunn.  
 O.K.

Certificate No 2191

Olive

265.50		
265.08	A	L
264.67	B	K
264.25	C	J
263.83	D	I
263.42	E	H
263.00	F	G

307

577

Nutmeg

1/19 } T. J. Chison  
 1/19 } Coans  
 1/15 } Wetmore

POSTED

Curt. grade for lots G. H. J.  
 Block 258 Norton's Add.

Sam J. Smith (owner)  
 J. J. Over (contractor)  
 Permit # 2152

196.75  
 910  
 205.85 H.I. 219.74  
 0.65  
 205.20 205.50 06.57 207.67  
 782 7.02 6.00 5.35  
 210.02 H.I. 6.90 1.19 1.15  
 08.25 4.27  
 4.27

5 Stakes

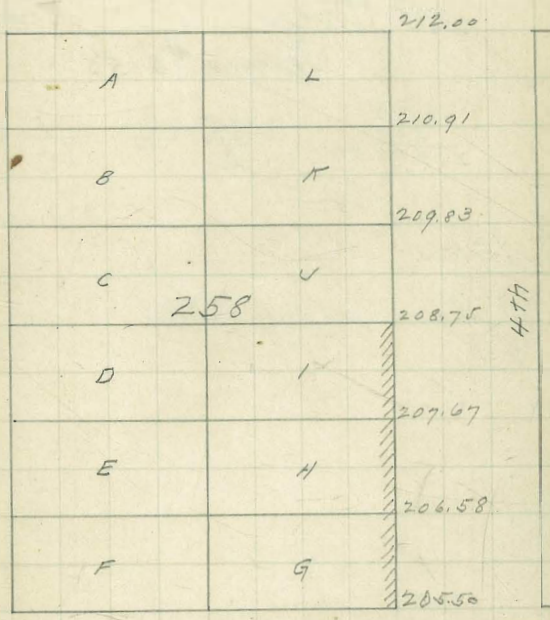
205.20  
 4.4  
 211.60 6.10  
 2.85

CHK 4/28 } (Davis  
 05 } (Printed)

OK

Certificate No 2464

Juniper



147

2/19/15 { Hutchison  
Evans  
Westmore

POSTED

21

POS

Cont grades for lots K-L Block  
389 Nelson's Addition

Mary W. Green (owner)

J. F. Over (contractor)

Permit #2150

284.52	284.50	83.66	82.83
3.52	4.50	5.40	6.23
289.06			

3 Stakes

Checked by Childs + Gunn, D.K.

3rd

Up 95

A	L	284.50	
B	K	283.66	
C	V	282.83	
	389	282.00	
D	I	281.17	
E	H	280.33	
F	G	279.50	

Certificate No 2192

Thorn

2/ { Hutchison  
 19 { Evans  
 10/ { Wetmore

POSTED

22

curb grades for lots G-H. Block 266  
 Norton's Addition.

F. J. Nason (owner)  
 J. F. Over (contractor)

Summit # 2148

$$\begin{array}{r} 202.58 \\ 4.29 \\ \hline 206.87 \end{array}$$

$$\begin{array}{r} 201.40 \\ 5.62 \\ \hline 207.02 \end{array}$$

$$\begin{array}{r} 202.44 \\ 4.45 \\ \hline 206.99 \end{array}$$

$$\begin{array}{r} 53.88 \\ 3.04 \\ \hline 56.92 \end{array}$$

3 Stakes

$$\begin{array}{r} 202.58 \\ 3.5 \\ \hline 206.08 \end{array}$$

$$\begin{array}{r} 5.38 \\ 2.55 \\ \hline 7.93 \end{array}$$

Chk.  $\frac{4}{25}$  } Davis  
 $\frac{65}{}$  } Brooks

Not Graded

Certificate No. 2465

Kalmia

Front

			209.50
A		L	208.08
B		K	206.66
C	266	J	205.25
D		I	203.83
E		H	202.42
F		G	201.00

15'

Juniper



$\frac{3}{2}$  } Davis  
 $\frac{2}{05}$  } Lewis  
 Brooks

POSTED

23

Sub grades for lots 4-6 Block 43  
Middletown.

Thos. McCarty (owner)  
 J. J. Over (contractor)  
 Permit # 2147

49.18	51.25	51.25	51.25	51.25
<u>2.07</u>	<u>48.50</u>	<u>48.08</u>	<u>47.67</u>	<u>47.28</u>
51.25	2.75	3.17	3.58	4.00

4 stakes

49.18	2.28	3.11
<u>1.60</u>		
50.78	2.70	3.53

Chk  $\frac{4}{05}$  } Davis  
 Brooks  
 OK

Certificate 2462

Grape

46.00			
	1		12
46.42			
	2		11
46.80			
	3		10
47.25		43	
	4		9
47.67			
	5		8
48.08			
	6		7
48.50			

India

Columbio

Fir

$\frac{3}{7}$  } Davis  
 $\frac{1}{05}$  } Lewis  
 } Brooks

built grade for lot 6 Block 239  
 Horton's add.

H.B. Hakes (owner)  
 J. F. Over (contractor)

Permit #2151

165.62	165.71	165.71
<u>0.09</u>	<u>156.66</u>	<u>152.75</u>
165.71	9.05	130.6 ✓

Between Curbs.

Chk.  $\frac{4}{28}$  } Davis  
 $\frac{05}{05}$  } Brooks  
 OK

Certificate no 2466

POSTED

24

Hawthorn

164.50		
	A	L
160.58		
	B	K
156.66		
152.75	C	J
		239
	D	I
148.83		
	E	H
144.92		
	F	G
141.00		

2nd.

Grape

\*1091

Crust grades for lot 2 Block 15  
Middletown.

L. Schuyler (owner)  
J. F. Over (contractor)

Permit # 2158

23.26	27.19	27.19	27.19
393	235	23	215
	5.69	419	5.69

6 27.19

Between curbs - do not check.

ASH

24.00	1	12
23.50 0.26w	2	11
23.00 0.14w	3	10
22.50	15	
22.00	4	9
21.50	5	8
21.00	6	7

India

Columbia

A

$\frac{3}{2}$  } Daws  
 $\frac{1}{15}$  } Lewis  
 Brooks

POSTED

26

curb grades for lots 5-6 Block 48  
 Middletown.

J. A. Lampert (owner)  
 J. F. Over (contractor)

Permit #2153

	77.02	83.36	83.36	83.36
	6.34	78.5	79.08	79.67
φ	83.36	4.86 ✓	4.28 ✓	3.69 ✓

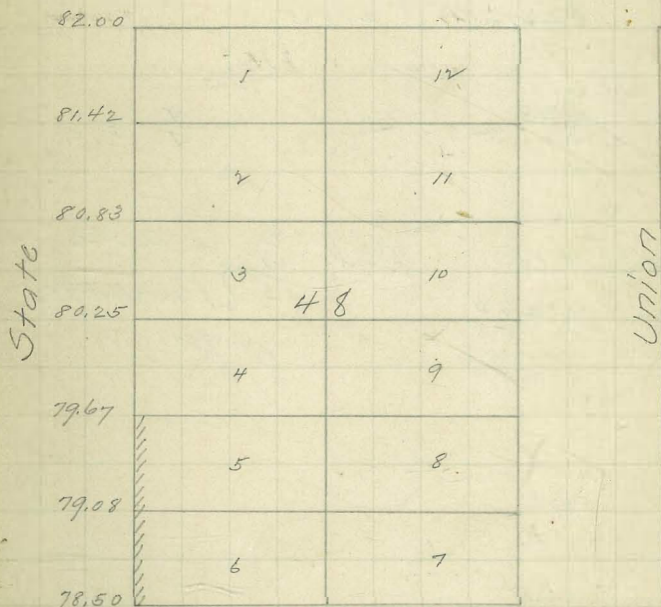
3 stakes

checked by Childs & Green  
 (P.K.)

walk covered

Certificate 2360

Hawthorn



Grape

3/13/05 { Hutchison  
Evans  
Watmore

POSTED

27

Curb Grades for Lots 1 & 2 on K Block 326

E. H. Arnold (owner)

J. J. Over (cont.)

Permit # 2185

266.55	6)1.05		
37.3	1.25		
<u>270.28</u>	265.75	66.09	66.16
	45.3	4.28	4.12

V Stakes

270.60  
265.85  
4.75

chk 4/25/05 { Davis  
Brooks

OK

Palm St

ST

A L

B X

C J

D I

E H

F G

326

266.5

266.25

266.16

266.07

265.75

265.50

265.25

265.0

ST

4th

Olive

Certificate No 2467

2/3  
1/8  
1/15

Hutchinson  
Evans  
Wetmore

POSTED

28

Curb Grades for Lots B to L Block 280

Hortons Add

E. H. Arnold (owner)

J. J. Over (cont.)

Permit # 2184

242.75	RM.	6/16	2500	4100
1.845		2.666	2.67	2.095
244.095	4th	3.527	2767	2.805
10.995		8.425	267	5.76
233.100		3300	3034	2.60
1.46		11.094	367	8.42
234.56	4th	4.22	3834	276
		2767	41.00	422
		689	756	
		263		
		7.56		

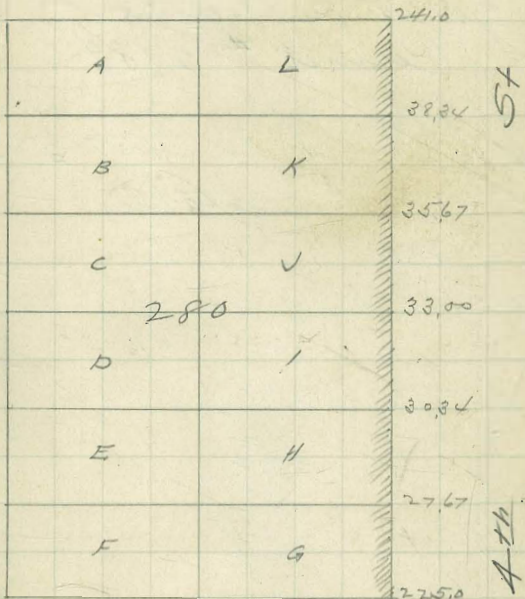
7 Stakes

Checked by Childs & Gunn  
C.K.

Certificate No 2193

Laurel St

St



Kalmia St

St

4th

$\frac{3}{7}$  } Dams  
 $\frac{7}{25}$  } Lewis  
 Brooks

POSTED

29

Curb Grades for Lots E & F Block 52  
New Town

Pile Parrish (owner)  
 M. O. Kelly (cont.)  
 Permit # 2189

$\frac{8.14}{4.83}$      $\frac{12.37}{7.5}$      $\frac{12.37}{8.21}$      $\frac{12.37}{8.87}$   
 $\frac{12.37}{4.83}$      $\frac{4.87}{4.87}$      $\frac{4.37}{4.37}$      $\frac{8.87}{8.87}$

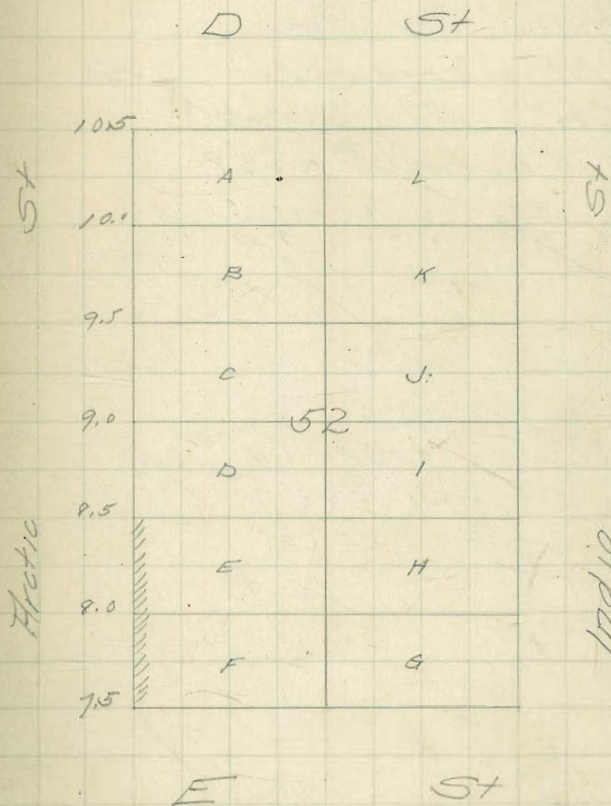
2 stakes

Mar. 15, 1905

Checked by Childs & Gurnea  
 O.K.

No. 1/2 of walk is covered

Certificate No 2362



$\frac{3}{28} \left\{ \begin{array}{l} \text{Davis} \\ \text{Brooks} \\ \text{Shaw} \end{array} \right.$

POSTED

30

Curb Grades for Lot L Block 208<sup>th</sup>

Horton's Addition

Mrs Woodworth (owner)

W O'Kelly (cont.)

Permit # 2228

	$\frac{63.33}{4.73}$	$\frac{68.06}{61.27}$	$\frac{68.06}{59}$	$\frac{68.06}{60.61}$
±	68.06	6.79	9.16	7.45

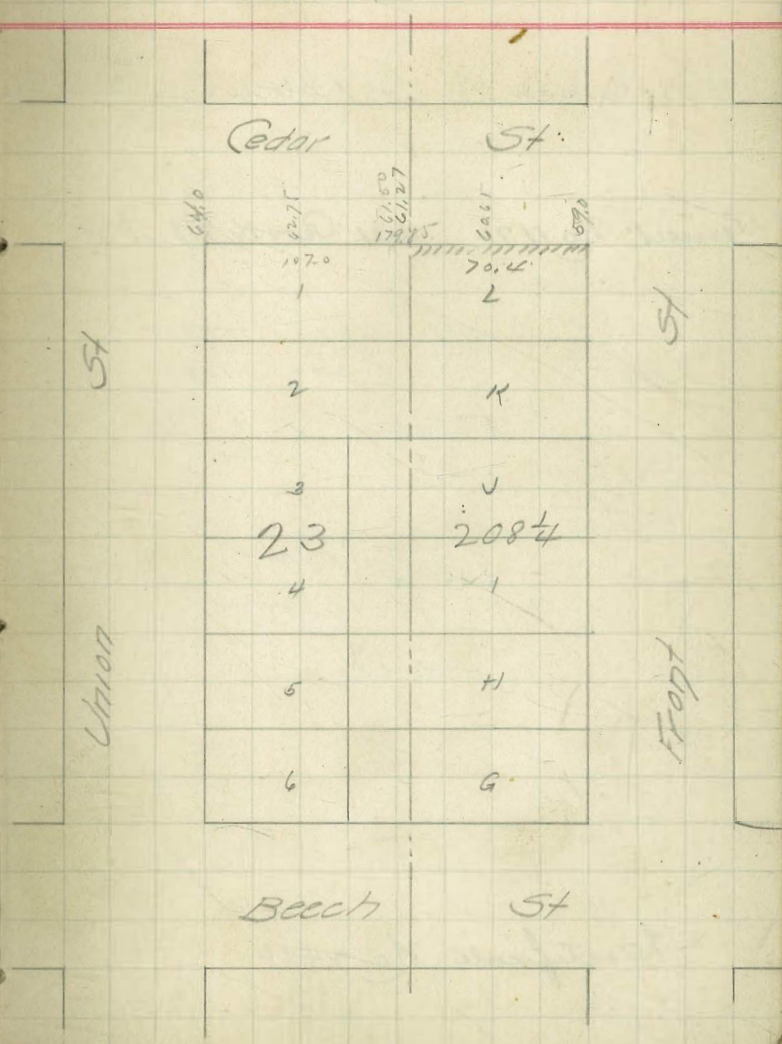
2 stakes

	$\frac{63.33}{4.73}$	1.76
±	68.06	9.03

CHK  $\frac{4}{28}$  } Davis  
           05 } Brooks

O.K.

Certificate No. 4473





$\frac{3}{29}$  Davis  
 $\frac{05}{105}$  Brooks  
 Shaw

POSTED

31

Curb made for Lot 5 Block 22 - <sup>distances</sup> ~~Muddation~~

Permit No 1171 see Book 14. P. 17

$\frac{100.07}{27.4}$	$\frac{102.81}{95.50}$	$\frac{102.81}{93.75}$	$\frac{102.81}{92}$
102.81	7.31	9.06	10.81

3 stakes

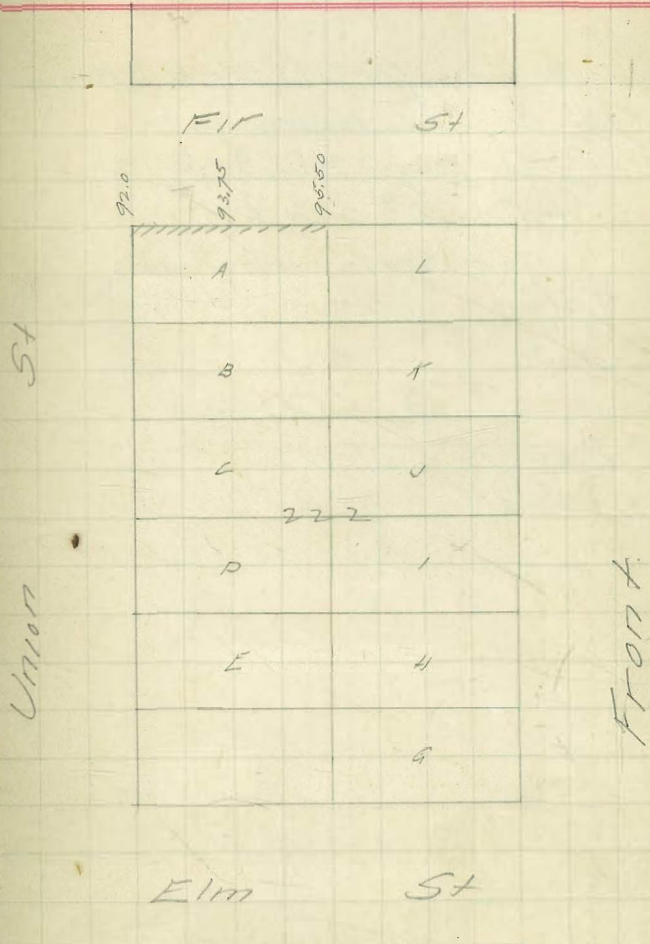
$\frac{100.07}{26}$
102.67

7.17

$\frac{102.67}{105}$  } Shaw  
 Brooks

Covered.

Certificate No 2410



4 } Davis  
 3 } Brooks  
 05 } Gunn

POSTED

32

Cont. Grades for Lot 1 Block 12 Brooks Add.

M. A. Clark (owner)

C. A. Nagle (cont.)

Permit # 2203

281.05	284.12	284.12	284.12	284.12
3.07	279	279.29	280.58	281.13
284.12	5.12	43.89	3.54	281.13
281.37				2.99
2.75				

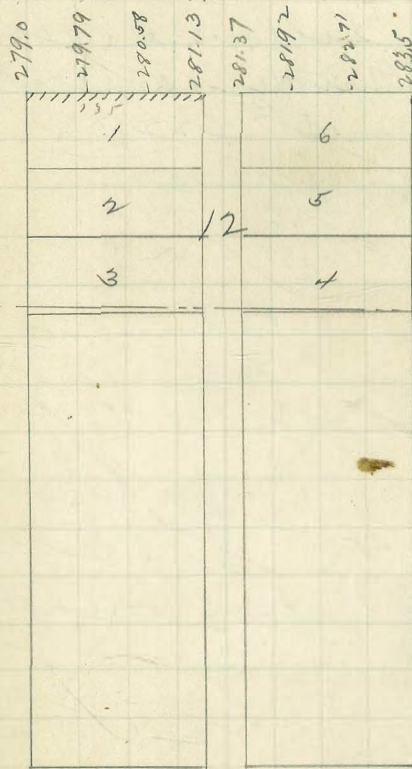
3 stakes

281.05	2.69	Chk $\frac{4}{28}$ { Davis
2.77		
283.82		05 { Brooks

OK.

Certificate No 2473

Brooks



Walnut

1

4 } Davs  
 3 } Brooks  
 05 } Gunn

POSTED

33

curb Grades for Lot 9 Block 45  
 New town

J. Bellmore (owner)  
 J. P. Christensen (cont.)  
 Permit # 2227

8.33	13.10	13.10
4.77	7.5	7.75
413.10	5.6	5.35

1 stake

8.33	5.45	✓
4.62		
412.95	5.20	✓

chk 4/27 } Davs  
 05 } Brooks  
 Not Graded.

Certificate No 2461

E

		9.0
a	L	8.75
B	K	8.50
C	J	8.25
	45	
D	I	8.0
E	H	7.75
F	G	7.5

Arctic

India

F

4 } Davis  
 3 } Brooks  
 05 } Gunn

POSTED

Curb Grade for lot a block 121  
 Horton's add.

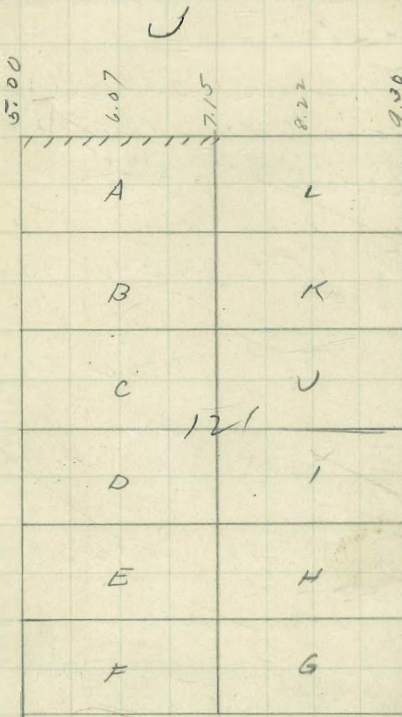
H. Nichols (owner)

J. Engelbretson (cont)

Permit # 2221

6.18	9.79	9.79	97.9
3.67	4.79	11.07	71.5
2.97		3.72	2.64

chk. by J. Davis  
 J. Brooks O.K.  
 Curb in - Checks



Certificate No



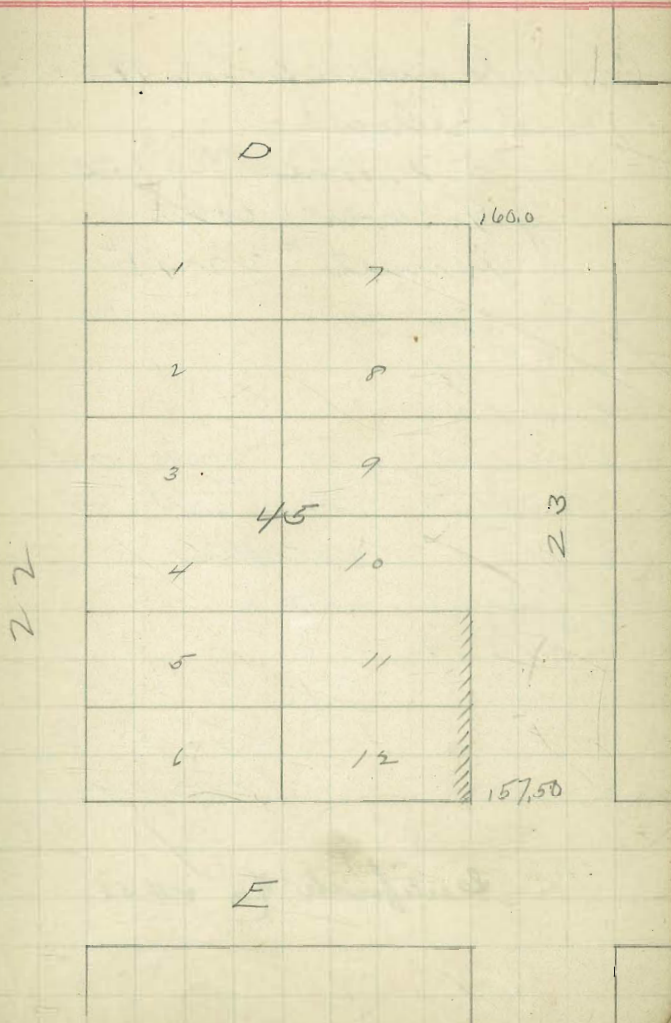
Cont Grades for Lots 11812 Block  
 C & T Add.

R. H. Morley (owner)

J. F. Jones (cont)

Permit #2241

see book 22 p 30



4 } Davis  
 15 } Brooks  
 55 } Shaw

POSTED.

37

Curb grade for lots 7 & 8 Block 57  
 Middletown.

D. W. Wheatley (owner)  
 J. F. Over (cont)  
 Permit # 2245

44.74    50.33  
 5.59    40.33  
 50.33    6.00  
 45.26

5.07

45.26    50.39    50.39    50.39  
 5.13    44.33    44.17    40.39  
 50.39    6.06    6.22    6.39 ✓

2 stakes

50.52  
 44.33  
 6.19

CHK 4 } Davis  
 25 } Brooks  
 covered.

Certificate No 2451

Hawthorn

			45.0
1	12		
2	11		
3	10		
	51		44.50
4	9		44.33
5	8		44.17
6	7		44.0

Arctic

India

Grass

$\frac{4}{26} \left\{ \begin{array}{l} \text{Davis} \\ \text{Brooks} \end{array} \right.$   
 $\frac{15}{15} \left\{ \text{Scowen} \right.$

POSTED

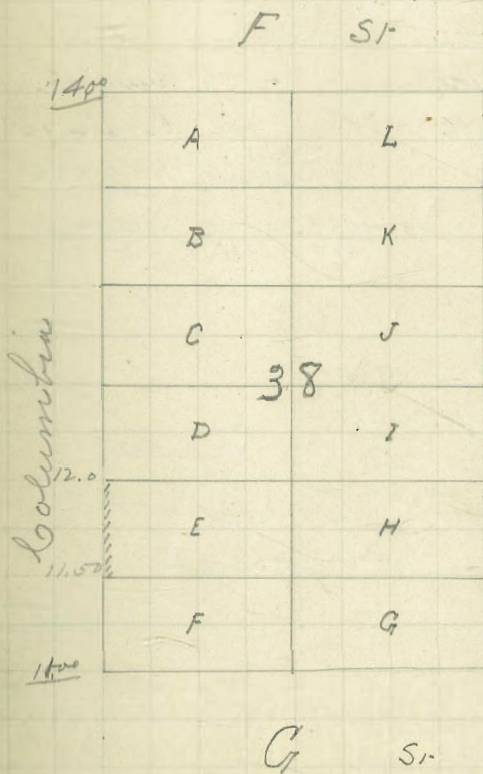
39

Curb Grades for Lot "E" BK 38  
 New San Diego  
 Chas R. Sanwick (Owner)  
 Butler and Pottinger, Contractor  
 Permit No 2270

$\frac{11.90}{3.51} \quad 3.41 \checkmark$   
 $\frac{9}{15.41}$

1 stake  
 Chk  $\frac{5}{23} \left\{ \begin{array}{l} \text{Davis} \\ \text{Brooks} \\ \text{Taylor} \end{array} \right.$

Certificate No 2510





4/ Hutchison  
 1/21 Evans  
 1/5 Derison

POSTED

40

Leub. Graded for Lots 1<sup>st</sup> & 2<sup>nd</sup> BK 55  
 Middletown Add

C. B. Brown

Owner

C. A. Nagle

Contractor

Permit No 2266

45.26

6.77

52.03

47.50

4.51

48.00

4.03

47.94

4.19

47.67

4.36

4 Stakes

51.17

3.50

3.17

chk 4/27

1/5

Davis

Brooks

Lot 2 covered

Certificate No 2459

Ivy

48.00

47.84

47.67

47.50

47.00

India

1

12

2

11

3

10

55

4

9

5

8

6

7

Columbia

Hawthorn

Curb Grades for Lot 10 BK 51  
Middletown

Brown and Higgins  
C. A. Hayes

Owner  
Contractor

Permit No 2265

Curb at each end

50.52

CHK OK  $\frac{4}{15}$  } Drains  
                   $\frac{11}{15}$  } Brooker

Certificate No 2474

Hawthorn

		45.00
1	12	
2	11	
3	10	Indian
4	9	
5	8	
6	7	44.00

Antis

Gravel

Hutchison  
Evans  
100  
Revised  
ART 200

POSTED

42

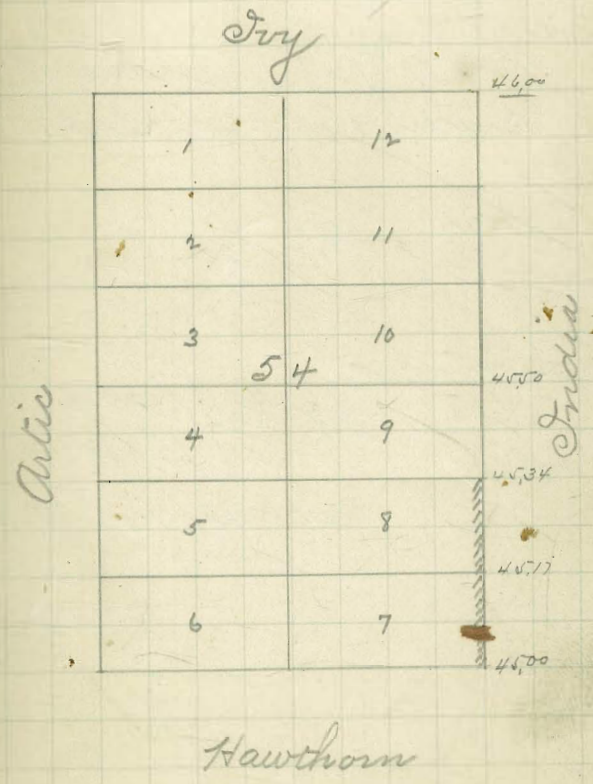
Curb Grades for Lots 7 and 8 Blk 54  
Middletown

H. E. Fairbairn      Owner  
Will Macdonald      Contractor  
Permit No 2249

$\frac{45.26}{5.43}$	$\frac{45.00}{5.39}$	$\frac{45.17}{5.52}$	$\frac{45.34}{5.35}$
50.69	45.00	45.34	
4 Stakes	6.30	5.96	
51.30			

Chk  $\frac{6}{2}$  } Lams  
 $\frac{10}{10}$  } Brocks  
 OR

Certificate No 2561



Hutchison  
 Evans  
 Scriven

POSTED

43

06.50  
 1.00  
 08.66  
 10.9  
 7.74  
 1.08  
 10.83  
 1.08  
 11.91  
 1.09

#2271

Curd Grad lots A. + B. Block 289  
 Horlons Ad  
 W. J. Johnson (owner)  
 Butler + Patterger (Cont)

212.74	213.50	11.71
3.06	2.78	3.87
215.78	216.28	15.58

3 Stakes

212.74  
 11.94  
 224.68

CHK  $\frac{4}{28}$  Davis  
 $\frac{65}{}$  Brooks

Covered - Not Graded.

Juniper

213.00	a	L
211.91	B	M
210.83	C	J
4-1/2	D	I
	E	H
	F	N
206.50		

5-7/8

Dry

Certificate No 2476

$\frac{1}{25}$  } Davis  
 $\frac{1}{25}$  } Brooks  
 $\frac{1}{25}$  } screws

POSTED

44

Curb Grades for Lot 12 Block 63  
Middletown.

Johnson (owner)  
C. A. Nagle (cont)  
Permit # 2274

$\frac{48.20}{4.60}$	$\frac{52.74}{4.74}$	$\frac{52.74}{4.63}$
\$ 52.74	5.74	5.97

3 stakes

$\frac{48.20}{4.60}$	$\frac{47.00}{5.81}$	$\frac{46.83}{5.97}$
\$ 52.80		

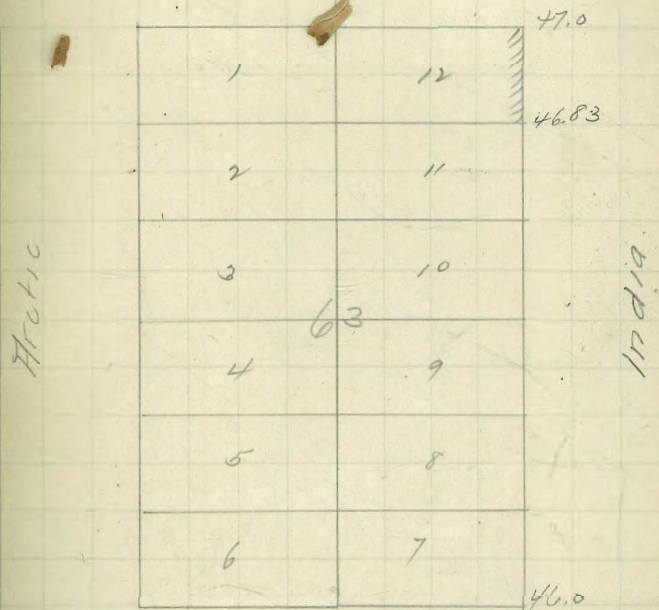
chk  $\frac{1}{2}$  } Davis  
 $\frac{1}{25}$  } Brooks

Curb at south end of  
Lot 12 is at low.

not filled to walk & property

Certificate No 2577

Juniper



144

4 } Daws  
 25 } Brooks  
 15 } Screws

103700

POSTED

45

Curb Grades for Lots 1 to 5 Block 46  
 Middleton

A. D. Haight (owner)

C. A. Nagle (cont.)

Permit # 2275

94.90 1.84 96.74	96.74 93.5 3.24	96.74 93.27 3.47	96.74 93.13 3.71	96.74 92.79 3.96
------------------------	-----------------------	------------------------	------------------------	------------------------

96.74 92.55 4.19	96.74 92.32 4.42	96.74 92.08 4.66	96.74 92.00 4.74
------------------------	------------------------	------------------------	------------------------

8 stakes

not in 7/31/05 } Daws  
 } Munson

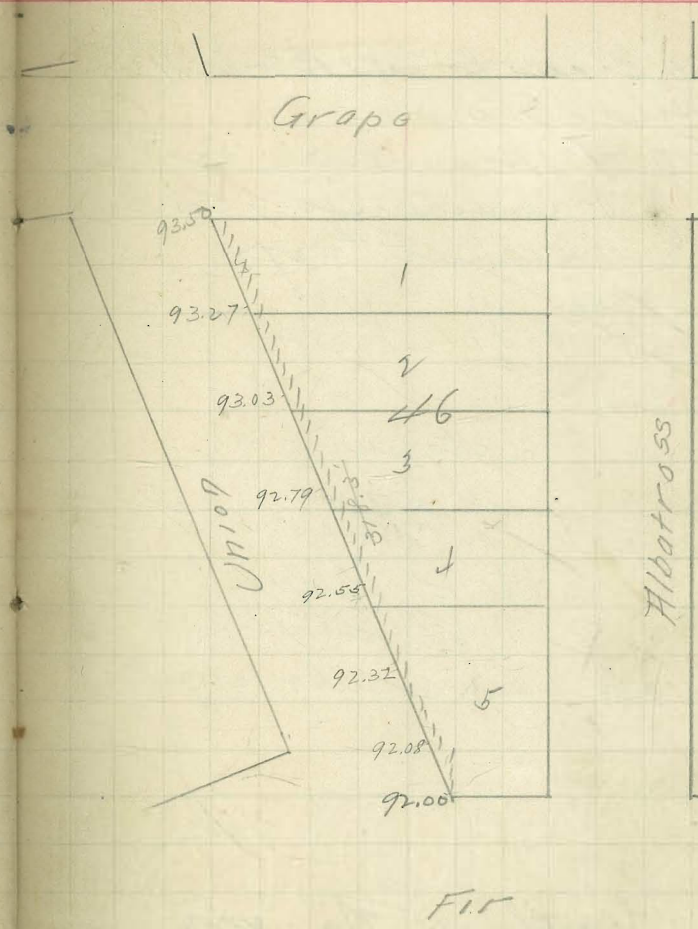
94.90 2.35 97.24	93.50 3.74 92.55 46.9	93.27 3.97 92.32 4.92	93.13 4.21 92.08 5.16	92.79 4.45 92.00 5.24
------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------

Checked stakes 10 } Daws  
 3 } Munson  
 05 } Thomas

94.90 2.68 96.98	93.50 3.40 92.55 4.35	93.03 3.87 92.00 4.90
------------------------	--------------------------------	--------------------------------

chk 10 } Daws  
 31 } Munson

Certificate # 2797. O. K.









4 } Davis  
 26 } Brooks  
 55 } Survey.

Curt Meade for Lot D Block 12  
 Boston's Addition

Mrs. R. Maguire Corner

C. A. Nye (cont.)

Permit # 2283

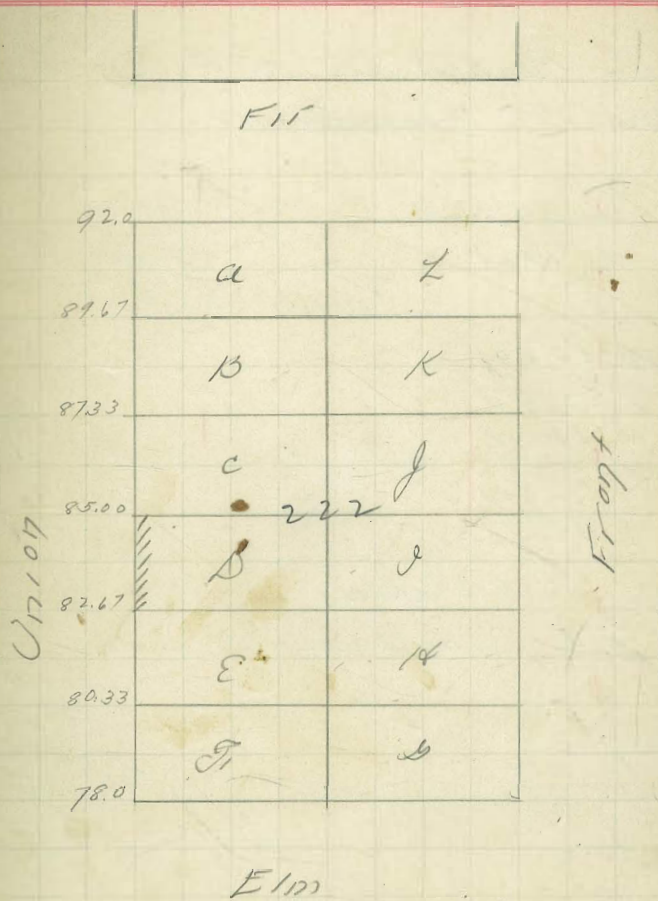
78.22	86.76	86.36	86.36
8.84	1.78	22.17	85
86.76	78.02	3.69	1.36
86.44	78.22		
6.98	8.12		
93.42	86.34		
1.32			
92.10			

89.45 2 stakes  
 Chk by } Davis  
 55 } Brooks  
 O.K.

Certificate No 2575

POSTED

49





5. Davis  
 11 Brooks  
 85 Shaw

Cont Grades for Lot J  
 Block 50 New San Diego

A. J. Coates                      Owner  
 J. Englebret                    Contractor  
 Permit No 2313

19.62	16.30	15.87	15.65
<u>3.09</u>	6.41	6.84	7.06
22.71			

2 stakes

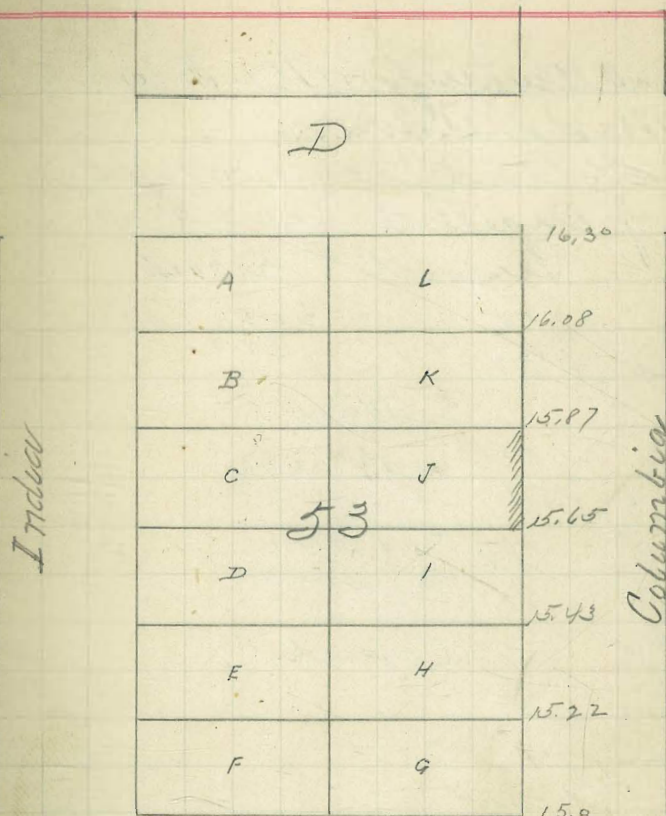
4 22.38	15.87	15.65
	<u>6.51</u>	6.73

Upper end is 0.12 low  
 Ch R  $\frac{6}{2}$  Brooks  
 $\frac{2}{15}$  Brooks  
 Covered.

✓ Certificate No 25538

POSTED

51



$\frac{5}{15}$  { Davis  
 Brooks  
 $\frac{05}{}$  { Shaw

POSTED

52

Carl Grader for Lot 1 Block C  
 Middletown

G. Anderson (owner)

J. Engelbret (cont.)

Permit # 2314

$\frac{21.55}{4.65}$      $\frac{22.50}{3.70}$      $\frac{22.33}{3.87}$   
 4 26.20

2 stakes

$\frac{21.55}{4.11}$      $\frac{22.50}{3.16}$      $\frac{22.33}{3.33}$   
 4 25.66

Chk  $\frac{6}{2}$  { Davis  
 Brooks

Covered.

Certificate No 2559

B

22.50		
22.33	1	12
22.16	2	11
22.00	3	10
21.83	4	9
21.67	5	8
21.50	6	7

Columbia

Idaho

C

5/15/05 } Davis  
 } Brooks  
 } Shaw

POSTED

53

Curb Grades for Lots 11 & 12 Block 48  
 Middletown

W. A. Wilcox (owner)  
 Butler & Pattiger (cont.)

Permit # 2319

100.68	100.00	98.75	97.50
3.77	4.45	5.70	6.95
104.43			

4 stakes

not in 7/31/05

105.63	100.00	98.75	97.50
	5.63	6.88	8.13

Checked stakes by Shaw  
 Brooks  
 Haslam

OK

Certificate

No. 2145  
 2475

Hawthorn

State

1	12	100.0
2	11	98.75
3	10	97.50
4	9	96.25
5	8	95.0
6	7	93.75
		92.5

Union

Graps

5 } Davis  
 15 } Brooks  
 85 } Shaw

\* 1252-

Cont. Grades for Lots 394 Block 50  
 Middletown

Francis J. Amory (owner)

J. T. Pyle (cont)  
 Permit # 2318

45.26	46.67	46.50	46.33
4.64	3.23	3.40	3.57
0 49.90			

1/2 stake  
 Not in 1/2 } Davis  
 85 } Brooks

not in 7/31/05 } Hatch  
 } Melmore

See Book 27 Page 11

Hawthorn

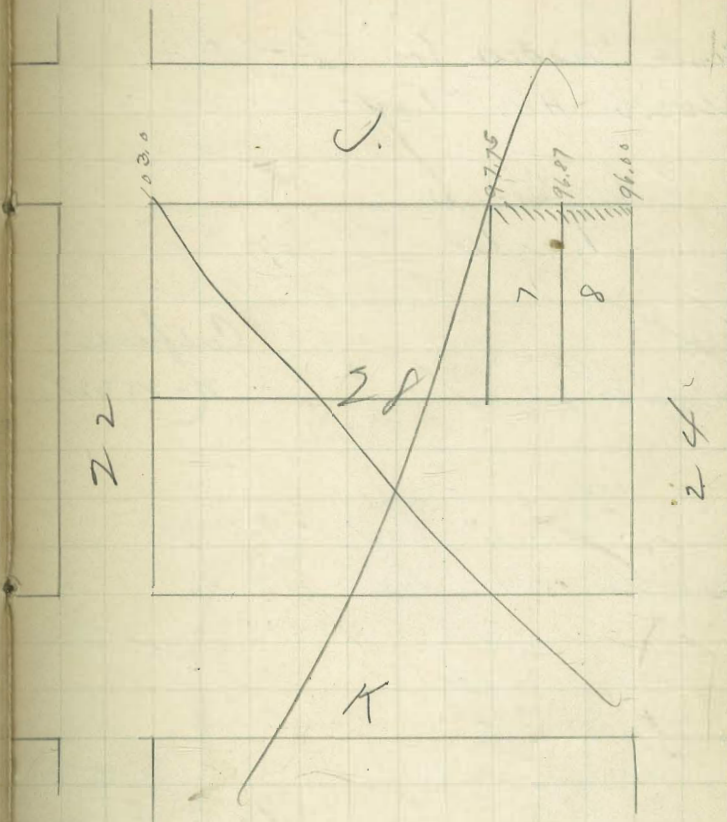
470		
4683	1	12
4667	✓	11
4650	3	10
4633	4	9
4617	5	8
460	6	7

India

Columbia

GRAPES

~~Curb Grades for Lots 7 & 8 Block 28  
 Sherman's Add.  
 Chas Hanfellow (owner)  
 J. F. Owen (cont.)  
 Permit # 2317~~



5 } Davis  
 25 } Brooks  
 55 } Taylor

POSTED

56

Leub Grades for Lot G.  
 Block 44. New Town

J. P. Bantline  
 C. A. Nagle  
 Permit 2323

B.M. 14.17    12.50    12.83    Certificate  
          4.02    5.69    5.36    No 2562  
 \$18.19  
 1 stake

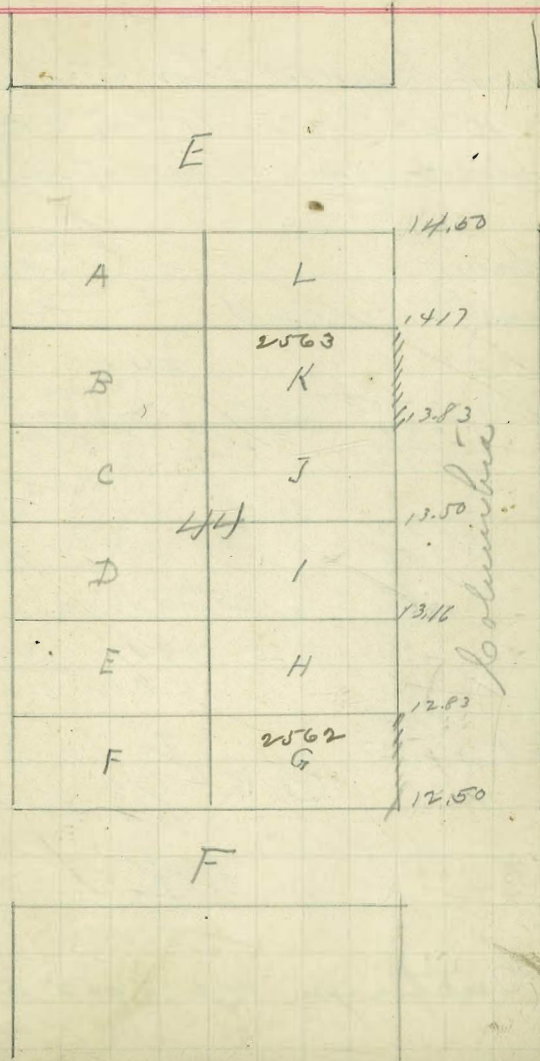
Leub Grades for Lot K  
 Block 44 New Town

A. J. Sherman  
 J. Englebert  
 Permit 2322

13.83    14.17  
 4.36    4.02  
 2 stakes

Covered  
 Certificate 2563

India





$\frac{5}{26}$  } Davis  
 $\frac{15}{15}$  } Brooks  
 Taylor

POSTED

57

curb Grades for S $\frac{1}{2}$  of lot 1  
 No 10 feet Lot 2 by Lots 3, 4, 5  
 Block 14 Middletown

Various Owners  
 Hess <sup>and</sup> Hunders Contractor  
 Permit No. 2324  
 B. No. 33.75    31.50    31.29    31.00  
           5.39    2.64 ✓    2.85 ✓    3.14 ✓  
       34.14

          29.83    30.67    30.25    29.83  
           3.90    3.47 ✓    3.89 ✓    4.31 ✓

33.73  
 29.42  
 4.31

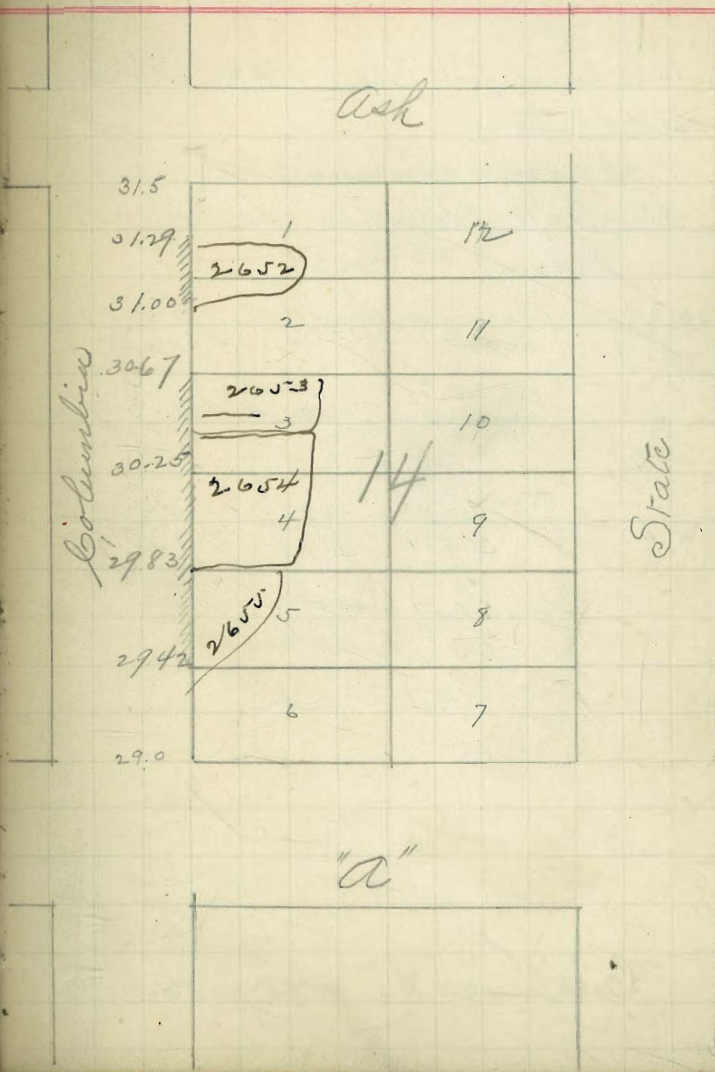
6 stakes

36.23    29.42    30.67    31.2  
           6.81 ✓    5.56    5.23

27.62  
 5.25  
 32.87

chks  $\frac{11}{05}$  } Davis  
           } Brooks  
 O.K.

Certificate No 2652 to 2655





Curb Grades for Lot 5 Block 4  
Middletown.

J. E. Cornell (owner)  
Brown & Wentler (cont)  
Permit # 2325

Bel Curb - Chk

$\frac{7}{24}$  } Daws  
 $\frac{24}{05}$  } Brooks  
Taylor

chk  $\frac{7}{11}$  } Daws  
 $\frac{11}{05}$  } Brooks  
O.K.

Certificate No. 2632

Grape

46.0	1	12
46.42	2	11
46.83	3	10
47.25	4	9
47.67	5	8
48.08	6	7
48.5		

117 dia

Culm dia

Fir

5 } Davis  
 27 } Brooks  
 05 } Taylor

POSTED

60

Cont. Grades for Lots 44 & 45 Block 206  
 Horton

G. P. Hannah owner

J. P. Christensen 1 cont.  
 Permit # 2327

242.75    237.50    239.42    241.33    243.75  
 + 245.90    8.45 ✓    6.53 ✓    4.62 ✓    2.70 ✓

3 staples

Not finished 1/10 } Davis

242.75    237.50    O.K.    243.75  
 + 245.70    8.2    2.45 ✓

chk 7/11 } Davis  
 05 } Brooks  
 O.K.

Certificate No 2039

Maple

		249.0
A	L	247.08
B	K	245.17
C	J	243.25
D	I	241.33
E	H	239.42
F	G	237.5

206

Laurel

5 } Davis  
 29 } Brooks  
 85 } Taylor

POSTED

61

Cont. Grades for Lot 9 Block 4  
 Cleveland Hts.

Michels (owner)  
 J. P. Christensen (cont)  
 Permit # 2331

275.34	272.64	272.36	271.82	270.91
<u>1.10</u>	3.80	4.08	4.62	5.53
276.44				

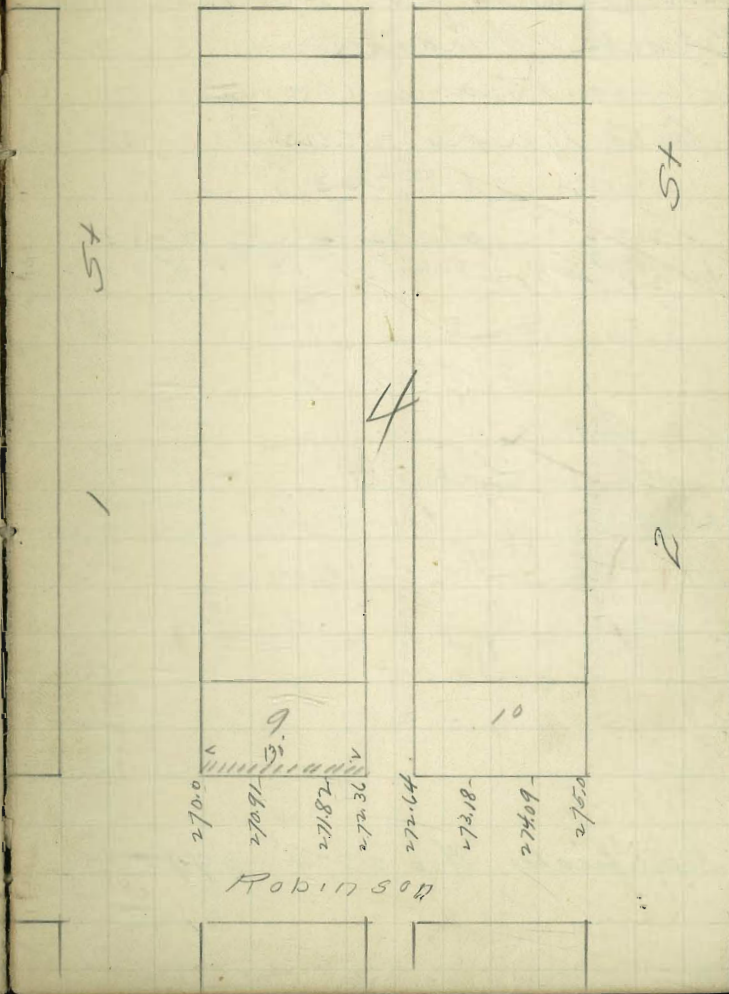
270.00  
 6.44 ✓

5 stakes

275.34		
<u>3.12</u>	272.36	270
278.46	6.10	8.46

chk  $\frac{6}{12}$  } Davis  
 05 } Brooks  
 Corned.

Certificate 2598



270.00  
 270.91  
 271.82  
 272.36  
 272.64  
 273.18  
 274.09  
 275.00

Robinson

5 { Davis  
 29 { Brooks  
 55 { Taylor

POSTED

62

Curb Grades for Lots 7 & 8  
 Block 8 Middletown  
 Johnson & Davies (owners)  
 C. A. Nagle (cont.)  
 Permit # 2333

21.55    21.00    21.92    22.83  
 \$ 6.93    7.48    6.56    5.65

3 stakes

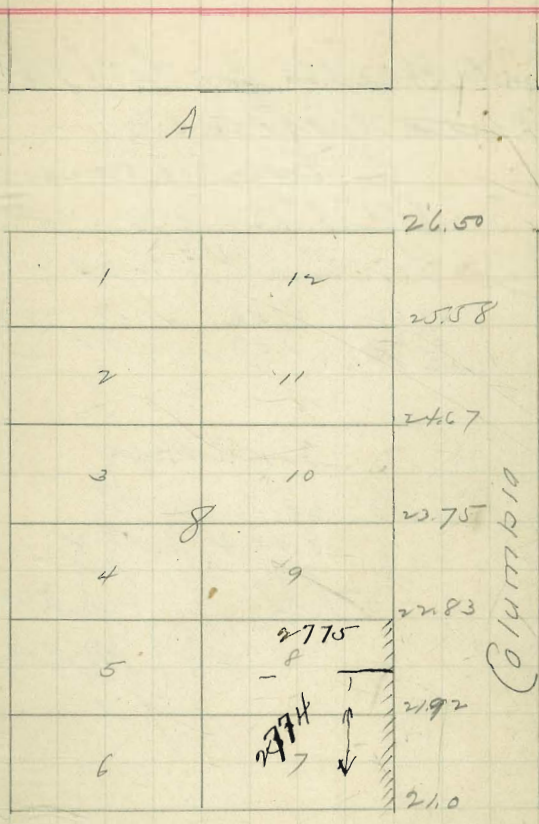
not in <sup>7</sup>/<sub>11</sub>

only partly built 7/31/05 (Hatch  
 about 80 ft of curb built which I have checked  
 welton

chk O.K. Davis

Certificate No 2774 - 2775

177d10



5 } Davis  
 29 } Brooks  
 55 } Taylor

POSTED

Curb Grades for Lot 9 Block 15  
 Middletown.

C. Evert (owner)

C. A. Nagle (cont.)

Permit # 2332

27.62    27.58    28.17    28.75  
 5.26    5.30 ✓    4.71 ✓    4.13 ✓  
 \$ 32.88

2 stakes

\$ 36.23    28.17    28.75  
 8.06 ✓    7.48 ✓

chk 7 } Davis  
 11 } Brooks  
 55 }  
 J.K.

Certificate No 2640

A54

		30.5
1	12	29.92
2	11	29.33
3	10	28.75
4	9	28.17
5	8	27.58
6	7	27.0

17 dia

Calumet 10

A

$\frac{5}{29}$  } Davis  
 $\frac{1}{55}$  } Brooks  
 Taylor

Curb Grades for Lots E & F  
Block 222 Horton.

Mrs. Pofferty (owner)

C. A. Nagle (cont.)

Permit # 2330.

78.22	78.00	80.33	82.67
$\frac{6.79}{85.01}$	7.01	4.68	2.34

1 stake

78.22	78.00	82.67
$\frac{10.23}{88.45}$	$\frac{10.45}{10.45}$	5.78

chk  $\frac{6}{6}$  } Davis

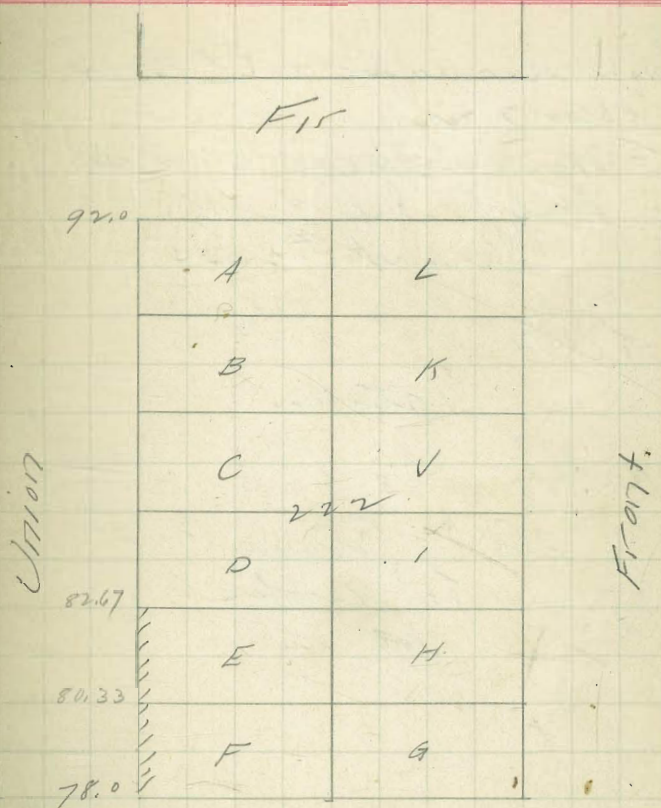
$\frac{55}{55}$  } Brooks

Not Uncovered

Certificate No 2574

POSTED

64



Rear



$\frac{5}{30}$  } Davis  
 Brooks  
 $\frac{05}{05}$  } Taylor

POSTED

65

Curb Grades for Lot L Block 29  
 New Town

Mr. Mc Gregor (owner)  
 Mr O'Reilly (cont.)  
 Permit # 2335

$\frac{11.20}{21.27}$   $\frac{9.50}{4.57}$   $\frac{8.75}{5.32}$   
 \$14.07

1st stake

$\frac{11.90}{31.8}$   $\frac{9.50}{5.58}$   $\frac{8.75}{6.33}$   
 \$15.08

Chk  $\frac{6}{10}$  } Davis  
 Brooks  
 OK

Certificate No 2594

G

A	L	9.50
		8.75
B	K	8.00
C	J	7.25
D	I	6.50
E	H	5.75
F	G	5.0

Indio

Columbia

H

$\frac{5}{30}$  } Davis  
 $\frac{85}{}$  } Brooks  
 Taylor

Curb Grades for Lots E  
 Block 43 New Town  
 John Lambert (owner)  
 M. O'Reilly (cont.)  
 Permit # 2334

$\frac{14.17}{3.65}$      $\frac{14.00}{3.824}$      $\frac{14.25}{3.57}$      $\frac{14.50}{3.32}$  ✓

d 17.82      2 stakes

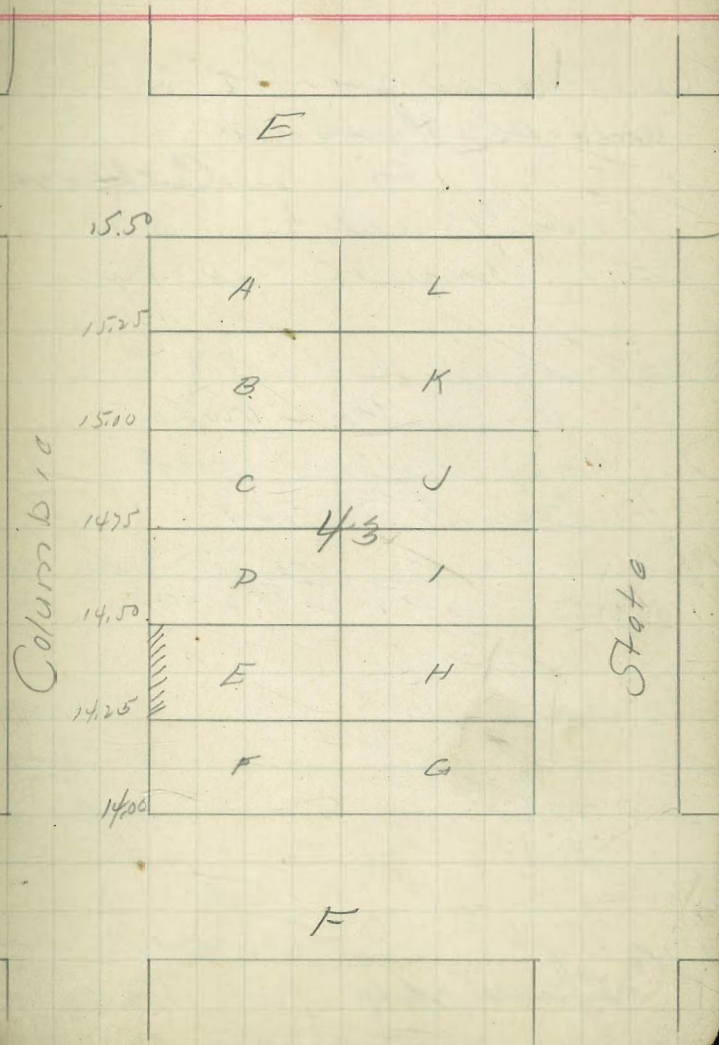
$\frac{18.43}{4.181}$      $\frac{18.43}{3.93}$  ✓

Chk  $\frac{6}{2}$  } Davis  
 $\frac{65}{}$  } Brooks  
 Taylor  
 covered.

Certificate No 1564

POSTED

66



POSTED

Cont. Grades for Lots A, B, C,  
Block 43 New Town

Sassen <sup>W</sup> Pauley Certificate 2599  
Hill Mc Donald Contractor  
Permit No 2339

Cont. Grades for No 2 of Lot D Block 43 N. Town  
A Duke - owner  
Miss W. Anders Cont.  
Permit # 2341

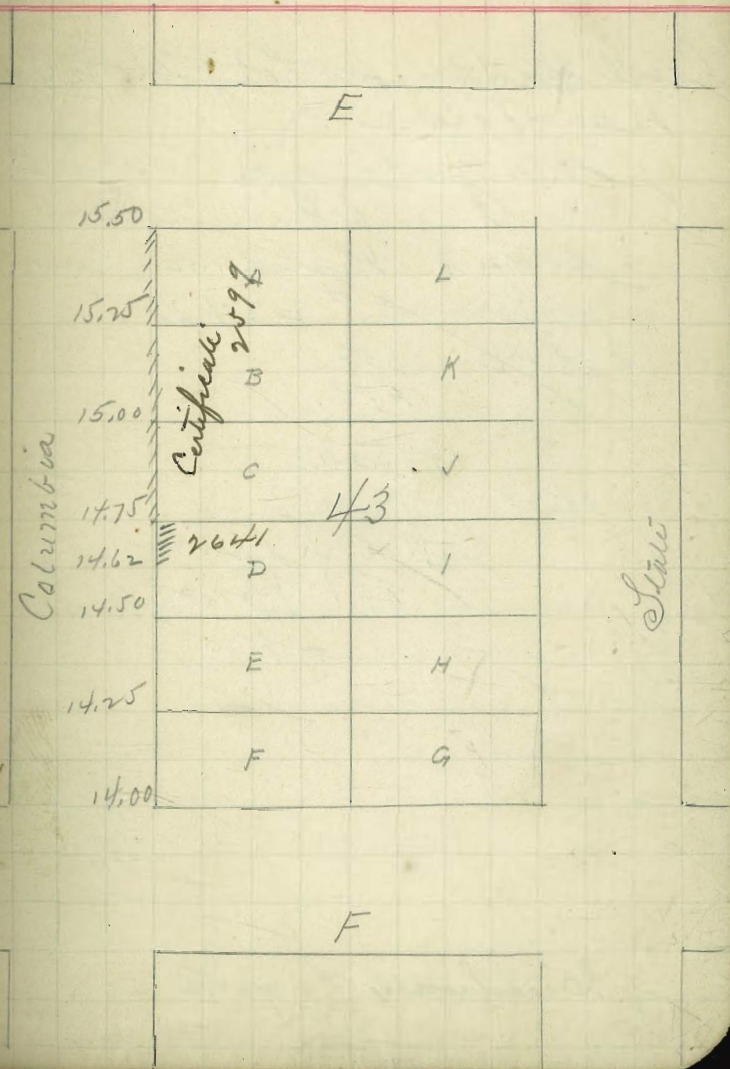
14.17	14.62	14.75	15.00	15.25	15.50
4.26					
18.43	3.81	3.68	3.43	3.18	2.93

14.17	14.62
4.33	3.88
18.50	

chk  $\frac{1}{10}$  } Dams  
 $\frac{05}{100}$  } Brooks  
Lots A-B-C OK -

14.17	14.62
4.21	3.76
18.38	

chk  $\frac{7}{11}$  } Dams  
 $\frac{05}{100}$  } Brooks  
Certificate 2644 OK - No 2 Lot D.



6  
2/15 } Davis  
Brooks.  
Taylor.

Curb Grade for Lot J Block 44  
New Town

M. Golezzi (course)

Hess & Wunders (cont)

Permit # 2343

18.43  $\frac{13.50}{4.93}$

10 take

18.38  $\frac{4.88}{13.50}$

chk 7/11 } Davis  
05 } Brooks  
o.k.

Certificate No 2642

POSTED

68

E

			14.5
A	L		14.17
B	K		13.83
C	J	144	13.50
D	I		13.16
E	H		12.83
F	G		12.5

India

Columbia

F

$\frac{6}{2}$  } Davis  
 $\frac{11}{05}$  } Brooks  
 Taylor

POSTED

69

Curb Grades for Lot L Block 53  
 New Town

W.E. Ketyman (owner)  
 Rise & Windus (cont.)

Permit # 2342

$\phi$   $\frac{19.62}{2.76}$   $\frac{16.30}{6.08}$   $\frac{16.08}{6.30}$

$\phi$  22.38 2 stakes

$\phi$   $\frac{19.62}{2.98}$   $\frac{16.3}{6.3}$   $\frac{16.08}{6.52}$

Chk  $\frac{7}{11}$  } Davis  
 $\frac{05}{05}$  } Brooks

Not graded but walls & property

India

D

A	L	16.3
		16.08
B	K	15.87
C	J	15.65
	53	
D	I	15.43
E	H	15.22
F	G	15.0

Columbia

E

Certificate No. 4643

6 } Davis  
 2 } Brooks  
 65 } Taylor

POSTED

70

Cont. Grades for No 2 Lot 1 Block  
 Middletown

Mr. Dulin (owner)  
 Mr. O'Keilly (cont.)  
 Permit # 2337

33.75

$\frac{0.71}{34.46} \quad \frac{31.50}{2.96} \quad \frac{31.29}{3.17}$

Old stake found chks OK.

$\frac{32.87}{31.29} \quad \frac{31.5}{1.58}$   
 $\frac{1.37}{1.37}$

Chk  $\frac{6}{15}$  } Davis  
 Brooks  
 OK.

Certificate No 2600

Ash

31.5		
31.29	1	12
31.08		
	2	11
30.67		
	3	10
30.25		
	4	9
29.83		
	5	8
29.42		
	6	7
29.00		

Columbia

State

A

6/3/15 } Davis  
Brooks  
Taylor.

POSTED

71

Cont. Grades for Lot 6 Block 14  
Middletown

Dr. Eschen (owner)  
Miss & Winters (cont.)  
Permit # 2344

27.62 Col. 25 m. SE. cor  
3.69  
b 31.31 29.42 ✓ 29.00  
1.89 ✓ 2.31

1 stake

d 32.87 29.0 29.42  
3.87 3.45

chk 6/3/15 } Davis  
Brooks  
covered

Certificate No 2593

Ash

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

Columbia

State

29.42  
29.00

A

6 } Davis  
 8 } Brooks  
 15 } Haslam

POSTED

72

Cont. Grades for Lot 1 Block 26  
 Middletown

T. F. Fitzgerald (owner)  
 Miss J. W. (cont.)  
 Permit # 2348

41.38    41.00    42.00  
 4.92    5.30    4.30  
 + 46.30

1 stake

41.38    42.00  
 4.52    3.96  
 + 45.90

chk 7/11 } Davis  
 8/11 } Brooks  
 OK

Certificate No. 2644

Cedar

India

		46.00
	12	
	11	
	10	
	26	
	9	42.00
	8	41.00
	7	40.00

Colambig

Beech



} Dams  
 } Brooks  
 } Haslam

Sub Grades for Lot "A"

Block 193, Hastings

Christina S. Church Owner

J. P. Over Con

Permit 2351

79.75	28.50	75.00	73.25	71.50
<u>2.25</u>	<u>3.50</u>	<u>7.00</u>	<u>8.7</u>	<u>10.50</u>
82.00				

79.75	75.00	71.50
<u>2.13</u>	<u>6.88</u>	<u>10.38</u>
81.88		

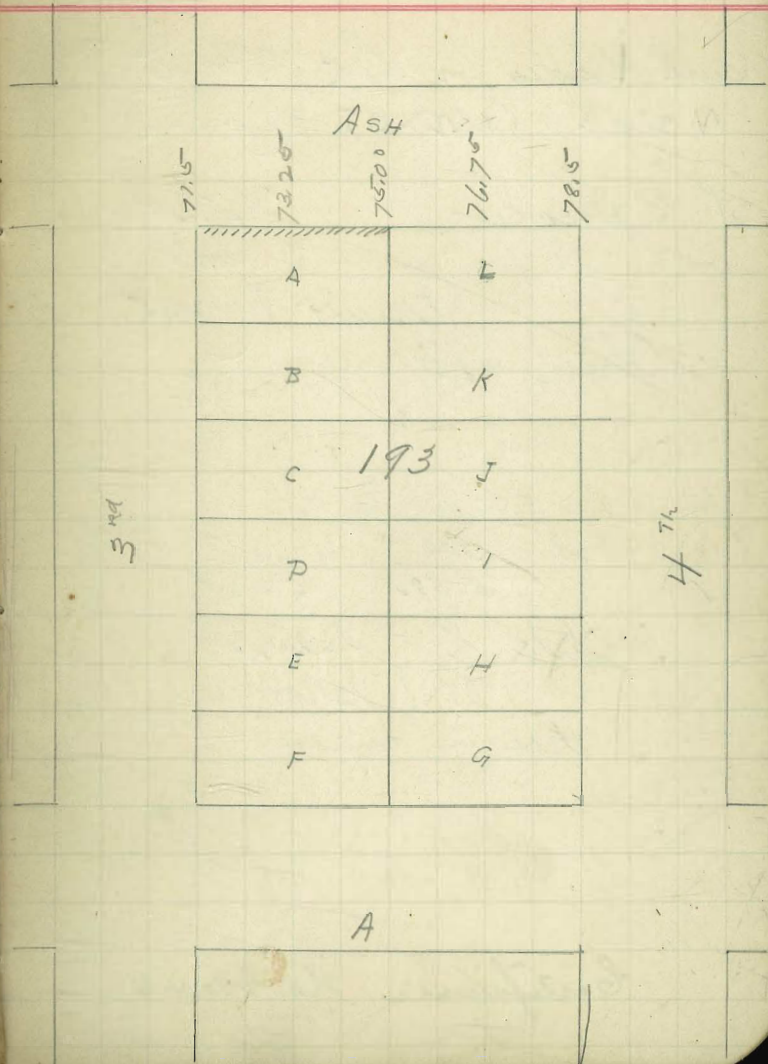
chkr  $\frac{7}{11}$  } Dams  
 6' Brooks

4 trees in curb.

Certificate No 2045

POSTED

73





6/11 } Hutchison  
 1/11 } Evans  
 1/11 } Sawyer

curb Grades for Lot 7<sup>249</sup> S<sup>1/2</sup> of 8  
 Bk 19 Middletown

A. Loftis Owner  
 Butler and Pottery  
 Permit No 2355

33.75	32.00	33.17	33.75	34.50
2.95	4.70	3.53	2.95	1.20
36.70		36.70		
	39.00	29.00		
	6.20	7.20		

5 Stakes

33.75	32.0	33.75	29.1
2.68	4.23	2.48	7.23
36.23			

Chk 1/11 } Leans  
 1/11 } Brooks

Certificates No 2634 + 2635

6.17  
 1.12  
 5.05  
 1.17  
 17.5

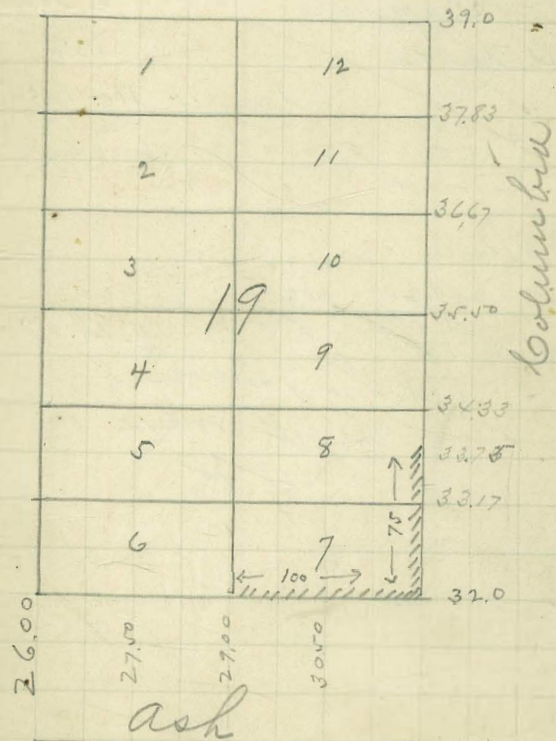
\$ 3.17  
 1.18  
 33.75  
 1.17  
 33.75

POSTED

75

Reech

India



6/1/15 { Hutchinson  
Evans  
Singer

Lumber Grades for Lots E and F  
BK 259. Horton's

to H. Drippen Curran  
to A. Tagle Cox  
Permit No 2357

205.20	206.50	207.58	<del>208.66</del>	208.66
5.97	4.67	3.49	2.01	2.01
211.17 H.A.	211.17	211.07		

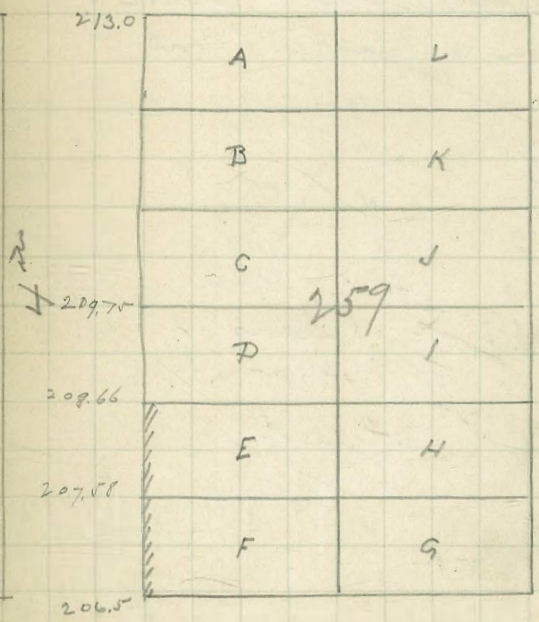
3 Stakes

205.20	206.50	208.66
6.75	5.45	3.27
211.95		

CHK 1/11 } Davis  
65 } Brooks  
O.K.

Certificate No 2647

Junifer



Jay

6/1/13 { Hutchison  
Erans  
1/5/13 Sawyer

POSTED

77

# 2365

Curt grades for Lots 7, 8, & 9 B 57.

Middletown

Woodbury Webster + Co (Owners)

Bushman & Hooker (Cont)

100.68	100.00	101.90	100.50	100.00
6.77	5.00	6.50	6.75	7.00
107.45	99.50			
7.94	7.75			
99.51	5 Slopes			
5.72				
105.23	99.50	101.0		
105.02	55.25	4.02		

chk 1/11 { Erans  
1/05 { Brooks  
Covered.

Ivy

1	12	98.00
2	11	99.00
3	10	99.50
4	9	100.00
5	8	100.50
6	7	101.00

57072

117107

Hawthorn

2562.25 63.25 64

Certificate No 2656

$\frac{4}{100}$  } Hutchison  
 Evans  
 Sawyer

POSTED

78

#2364

44' of Curt grade for Lot 1, B 58,  
Middletown

Bachman & Hooker. (Cont.)

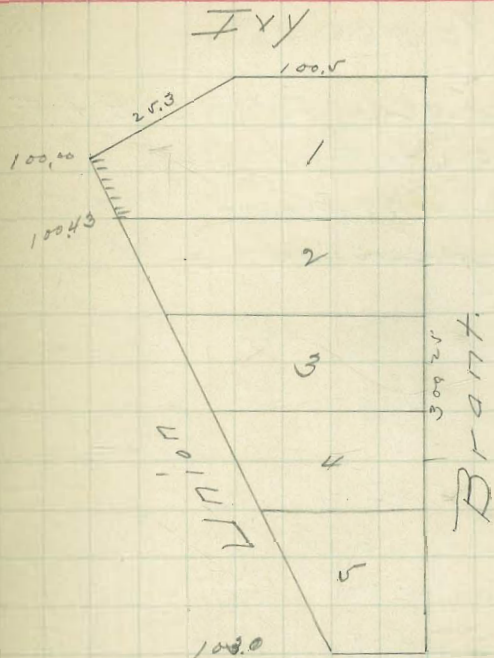
$105.23$  H.L.  $\frac{100.43}{4.80}$   $\frac{100.00}{5.23}$

1 Stack

$\frac{100.00}{5.02}$   
 $\frac{100.43}{4.59}$   
 $\neq 105.02$

Chk  $\frac{7}{11}$  } Daves  
 05 } Brooks  
 Covered

Certificate No 2648



HAWTHORN

6/23 Hutchison  
 1/13 Evans  
 1/14 Jaeger

#2366

Cont grade for Lots E. & F.  
 B 266 Hortons, Add

Julius Wagenheim (owner)

Butler J. A. Jennings (Cont.)

185.65	187.00	120.00	174.00	7.35
8.88		4.03	0.00	1.53
194.53	7.53			8.88
7.53		9.67		1.53
187.00	88.88	3.65	9.67	2.68
7.35	0.00		8.97	
194.35			202.97	

5 Stakes

Not finished 11/1

204.87	from P 82			
12.70				
192.10	190.5	187.0	188.53	
0.48	2.08	5.58	3.75	
192.58	190.67			
	1.91			

checked 7/31/05 Hatch  
 Welmore

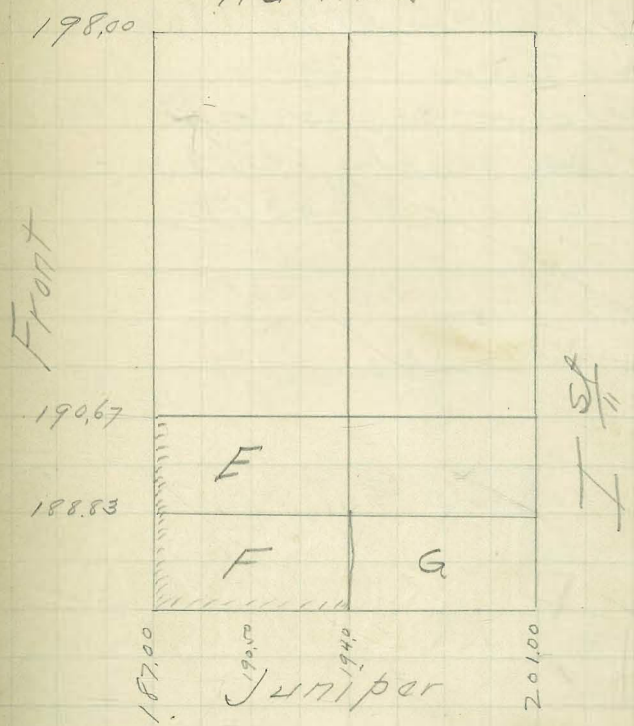
Certificate No 2677.2678

6/11/183

POSTED

79

Kalmia



6  
28 } Daws  
205 } Brooks  
Haslam

POSTED

80

Cont. Grades for Lot J Block 30  
New Town

Alexander Brock (owner)

Joz Kelly (cont.)

Permit # 2368

4.06	4.25	3.67
<u>3.94</u>	<u>3.75</u>	<u>4.33</u>
8.00		

4.06	4.25	3.67
<u>55</u>	<u>5.31</u>	<u>5.89</u>
9.56		

checked 7/31/00 { Hotel  
Metmore

G

ARCTIC

			6.0	
A		L	5.42	
B		K	4.83	
C		J		
	30		4.25	
D		I	3.67	INDIA
E		H	30.8	
F		G	2.5	

H

Certificate No 2683



7/ } Davis  
 6/ } Brooks  
 15/ } Haslam

POSTED 81

Curb Grades for Lots 13 Block 38  
 Middletown

J. Garm (owner)  
 Butler & Pottinger (cont.)

Permit # 2372

50.22 55.72 57.71  
 9.34 3.86 1.97

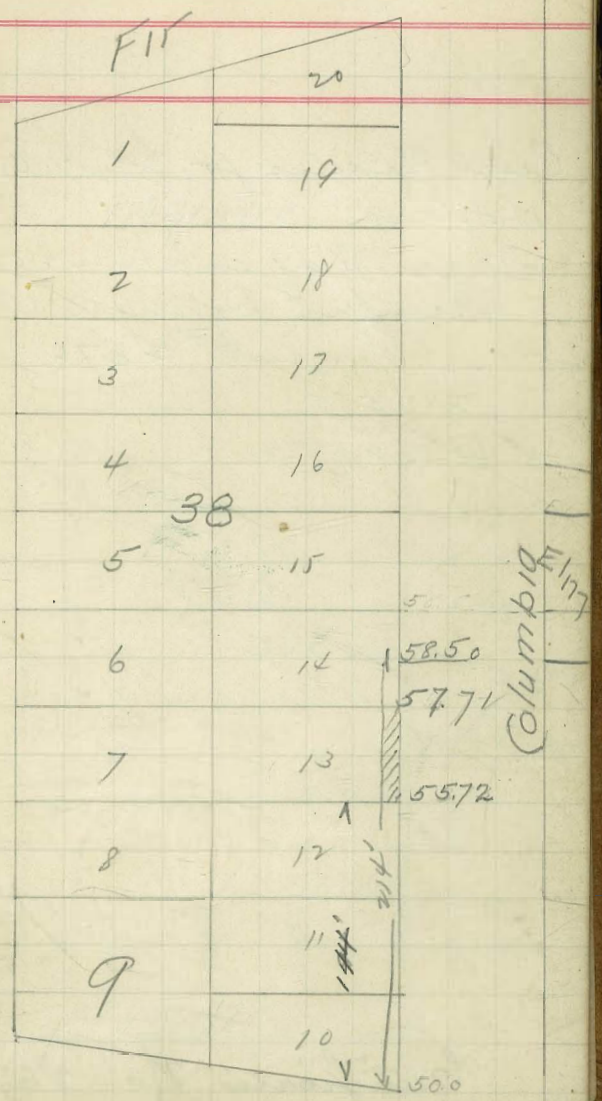
4 59.58

1/2 stake  
 not in 7/31/06 Hatch  
 {inclined

66.68 57.71 55.72  
 8.97 10.96

chk 8/ } Haslam  
 21/ } Brooks  
 15/ }

Certificate No 2710



Date.

7/6 } Davis  
 1/6 } Brooks  
 5/5 } Haslam

POSTED

82

Curt Grades for Lot G Block 266  
 Horstons

Julius Wagenheim (owner)  
 Butch & Pollinger (cont.)  
 Permit # 2376

202.575  
 1.375  
 \$ 203.89      201.0      194.0  
                                  2.89      9.89

197.5  
 6.39

1 stake

282.57  
 2.27      201.0      197.5      194.0  
 209.84 HT      3.89      7.34      10.84

checked 7/31/05 { sketch  
                                  { wetmore

Certificate No 2679

Kalmia

A      L

B      K

C      J

D      I

E      H

F      G

1870  
 1905  
 1940  
 1975  
 2010  
 Juniper

Front

51

7/7 } Davis  
 7/7 } Brooks  
 8/5 } Haslam

Cont. Manuf. for lots 19 & Block 49  
 Middletown.

J. S. Stratten (owner)  
 Miss Winders (cont.)  
 Permit # 2378

63.31    64.50    63.92    63.33  
 4.19  
 67.50    3.00 ✓    3.50 ✓    4.17

4 stakes

63.31    64.5    63.92    63.33  
 3.82  
 67.13 ✓ ✓    2.63 ✓    3.21 ✓    3.80 ✓

checked 7/31/05 } Hatch  
                              } metmore

Certificate No 2681

POSTED  
 POSTED

88

Hawthorn

Columbia	64.50	1	12	State
	63.92	2	11	
	63.33	3	10	
	62.75	4	9	
	62.17	5	8	
	61.58	6	7	
61.00				

Grape

7 } Lamm  
 8 } Brooks  
 05 } Haislam

Cont. Grader for lot of 9/20<sup>th</sup> off K  
 Block 309 Horstons

D. C. Hazelbregg (owner)  
 Brown & Wirthler - cont.

Permit # 2379

$$\begin{array}{r} 266.55 \\ 240 \\ \hline 268.95 \end{array}$$

$$\begin{array}{r} 259.75 \\ 9.20 \\ \hline 259.33 \end{array}$$

$$\begin{array}{r} 261 \\ 7.95 \\ \hline 258.50 \\ 10.45 \\ \hline \end{array}$$

mistakes  
 not in 7/31/05 { if fatal  
 { metronom

Chk 10/05 { checked et when  
 { selling stakes for lot 6412  
 Lavis

Certificate No 2798

POSTED

84

Olive

A	L	261.0
		260.17
B	K	259.75
		259.33
C	V	258.50
	309	
D	I	257.67 M
E	H	256.83
F	G	256.0

Nutmeg

21

16  $\frac{21}{9}$

$\frac{4.86}{1.70} = 2.86$   
 $\frac{5.86}{1.70} = 3.45$   
 $\frac{6.86}{1.70} = 4.04$

175 170

170				
	$\frac{7.42}{7.78}$	$\frac{60}{1.00}$	$\frac{1.66}{1.33}$	
	$\frac{4.86}{33}$	$\frac{5.69}{1.33}$	$\frac{1.7}{1.3}$	
	$\frac{5.19}{5}$	$\frac{4.76}{2.2}$	$\frac{1.7}{1.3}$	
	$\frac{5.69}{5}$			
	$\frac{6.19}{22}$			

307  $\frac{5.00}{3.07} = 1.62867$   
 $\frac{1.930}{1.42} = 1.35915$   
 $\frac{8.80}{6.14} = 1.43323$   
 $\frac{2.660}{2.56} = 1.03906$   
 $\frac{2.844}{1.98} = 1.43636$   
 $\frac{6(7.5)}{1.25} = 36$

$\frac{70.9283}{70.9283} = 1$   
 $\frac{8143}{8143} = 1$   
 $\frac{71.7426}{71.7426} = 1$   
 $\frac{72.5569}{8143} = 0.00891$   
 $\frac{73.3712}{8143} = 0.00900$   
 $\frac{74.1855}{8143} = 0.00914$   
 $\frac{74.9998}{8143} = 0.00920$

$\frac{1140069}{814335} = 1.40000$   
 $\frac{92854.19}{814335} = 0.11400$   
 $\frac{1.62867}{814335} = 0.00000$   
 $\frac{814335}{814335} = 1$

318  $\frac{1150094}{1272} = 90416.117$

$\frac{.004717}{547} = 8.62340 \times 10^{-6}$   
 $\frac{33019}{18668} = 1.7717$   
 $\frac{221699}{4717} = 47.127$   
 $\frac{37706}{4717} = 8.0146$   
 $\frac{.084906}{4717} = 1.7999 \times 10^{-5}$   
 $\frac{2280}{2222} = 1.0260$   
 $\frac{548}{318} = 1.7233$   
 $\frac{2.224}{2.2} = 1.0109$   
 $\frac{4474}{45.19} = 99.223$   
 $\frac{45.6}{45.6} = 1$   
 $\frac{6(11.5)}{1.9166} = 36$

$\frac{4717}{2055} = 2.2953$   
 $\frac{4705}{1.7} = 2767.647$

$\frac{71.5}{1.75} = 40.857$   
 $\frac{75.701}{1.75} = 43.258$   
 $\frac{76.751}{1.75} = 43.858$   
 $\frac{71}{1.7} = 41.765$

$\frac{92.0849}{2358} = 0.03905$   
 $\frac{92.0849}{2358} = 0.03905$   
 $\frac{92.3217}{2358} = 0.03915$   
 $\frac{92.5665}{2358} = 0.03926$   
 $\frac{92.7923}{2358} = 0.03935$   
 $\frac{93.0281}{2358} = 0.03946$   
 $\frac{93.2639}{2217} = 0.04206$   
 $\frac{93.4856}{2217} = 0.04217$   
 $\frac{237.50}{1.9166} = 124.00$   
 $\frac{239.4256}{1.9166} = 124.90$   
 $\frac{241.3505}{1.9166} = 125.80$   
 $\frac{243.2655}{1.9166} = 127.00$   
 $\frac{245.1665}{1.9166} = 128.00$   
 $\frac{247.0855}{1.9166} = 129.00$

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	22.02	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	33.38	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	92.39	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	43.05	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	88.90	45.79	88.70	46.17	88.50	46.56	62
28	88.29	46.95	88.09	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.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		

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