

26A

rb and SideWalk Grades
Contract Work
under
Vrooman Act.

626A

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.
MICROFILMED					
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						
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

75
14
61

Book no 36

name,

date

3/17/05 { Hutchinson
Evans
Watson

POSTED 1

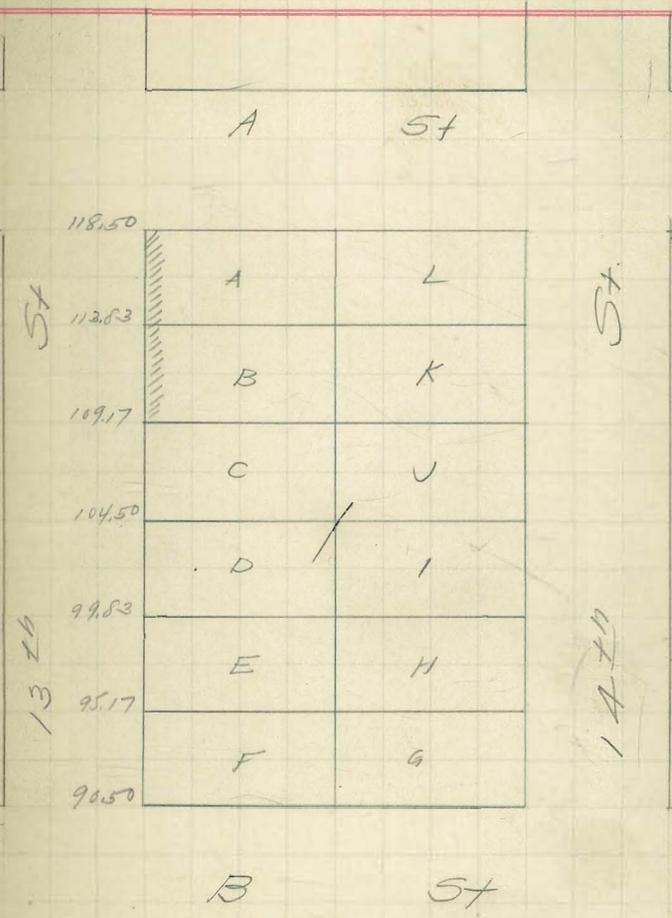
Contract with Joe Kelly for sidewalk and
curbing 13th St.
Curb grades for 1/2 A.K.B.

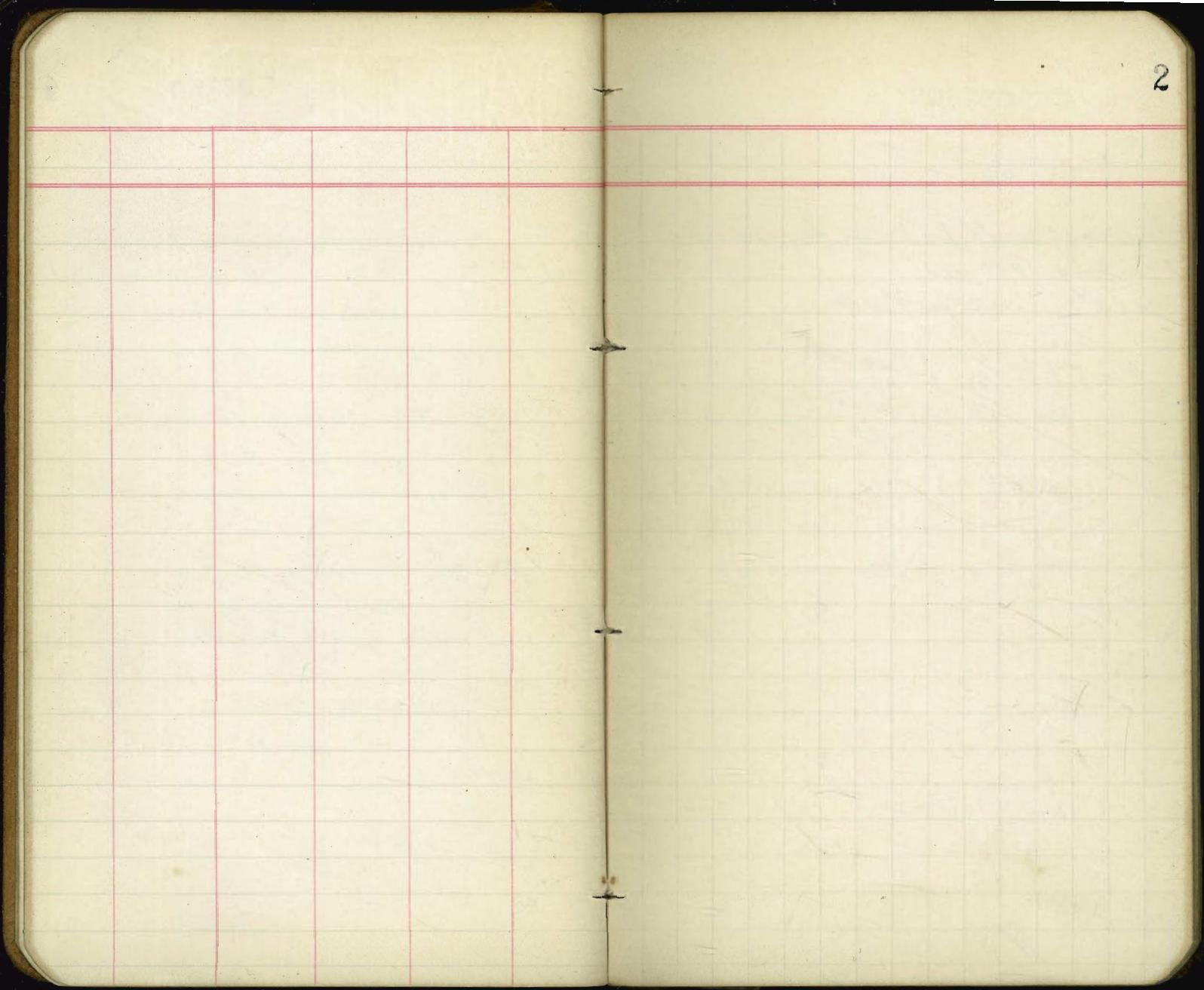
B.M. 117.44 5ft in post SW, cor "A"
186
119.30 H.I. 118.50 1383 29.17
0.80 5.47 10.13
4.67 4.62
5.47 10.13

3 stakes,
117.44 118.50 109.17
1.94 .88 10.21
119.38

chk 6/6 { Davis
6/6 { Brooks
05
Not Graded.

1-14x14 Return
100' of S.W.
100' Curb





POSTED

Contract with Jos Kelly for sidewalk
& curbing 19th St.

Curb Grades for Lot 9.

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

18th

K St

		65.0
1	12	64.33
2	11	63.67
3	10	63.0
4	9	62.33
5	8	61.67
6	7	61.0

19th

L St

POSTED

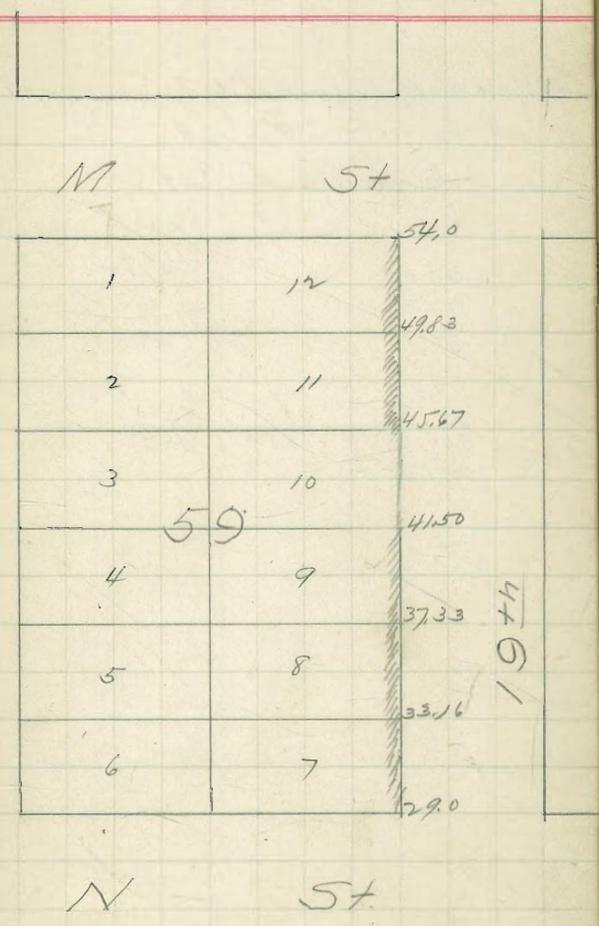
Contract with Jos Kelly for sidewalking & curbing 1914 St

Cont. Grade for Lots 7-8-9-11-12

60.59	54.00	45.67	41.50
49	70.80	3.94	9.11
1			
61.08			
12.94			
TR 48.14	29.00		
9.14	9.76		
44.67			
12.29			
TR 37.32			
1.44			
438.76			

Chr 1/6 } Dams
1/5 } Brooks

Not graded on front of Lot 7



18th

19th

3/17/10 { Hutchison
Evans
Wetmore

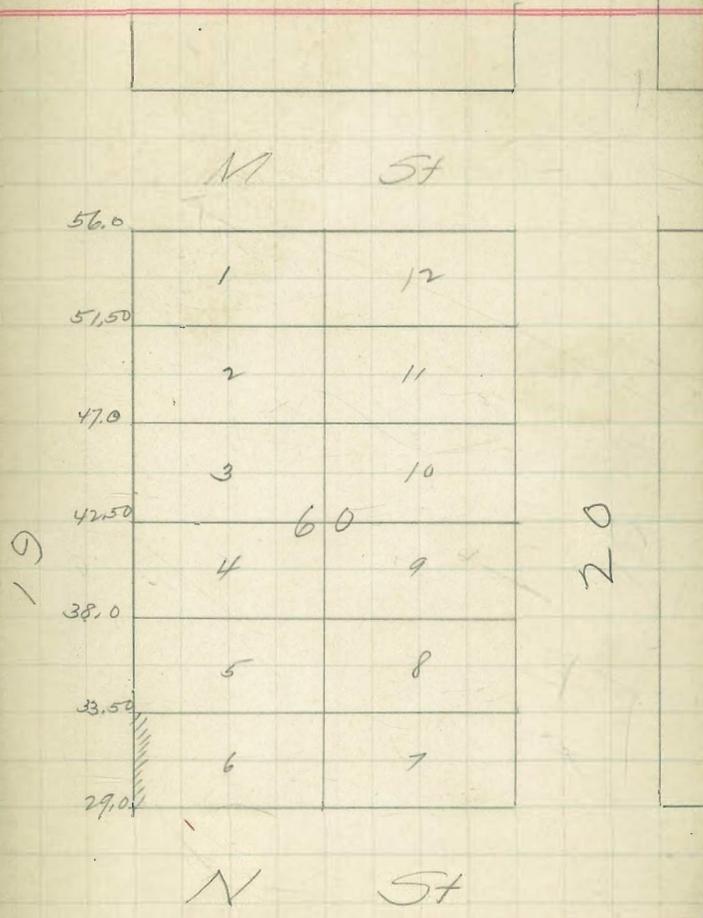
POSTED

5

Contract with J. Kelly for sidewalk
and curbing 19th St Sherman
Curb grade for Lot 6

60.59	38.76	33.50
0.02	29	5.26
60.61	9.76	
12.22		
48.39	Chk $\frac{4}{65}$ { Slaws	
1.085	{ Brooks	
49.475	{ Mt. Graded	
12.68		
36.795	33.50	29.00
1.57	4.865	7.365
38.365		

1 Stake



$\frac{3}{9}$ } Davis
 $\frac{15}{15}$ } Lins
 Brooks
 Gunn

POSTED

7

7

Contract with Gos Kelly for sidewalking
and curbing 69th St Culverw.

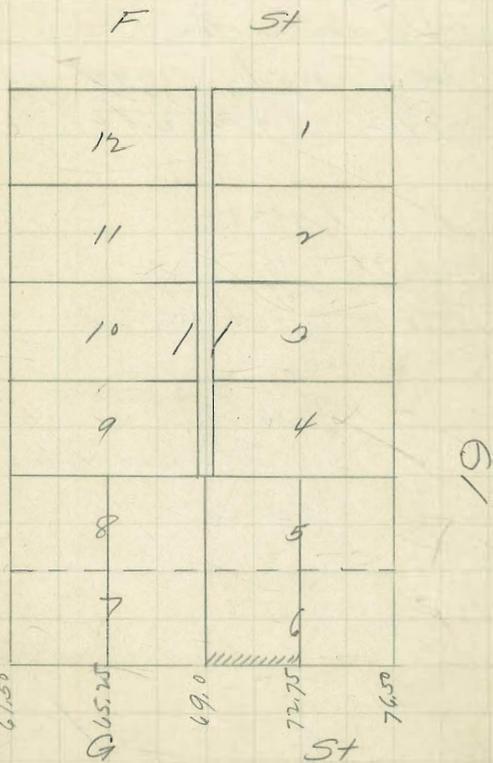
Curb grade for lot 6

76.09	76.69	76.69
<u>60</u>	<u>72.75</u>	<u>69</u>
76.69	5.941	76.91

Between Curbs - Check.

76.09	78.13	78.13
<u>5.04</u>	<u>72.75</u>	<u>69</u>
78.13	5.381	79.131

Check $\frac{3}{27}$ } Davis
 $\frac{15}{15}$ } Shaw
 Corned



18

61

3 } Davis
 9 } Lums
 7 } Brooks
 15 } Summ

POSTED

8

8

Contract with Joe Kelly for sidewalk and
 curbing G St. Vt

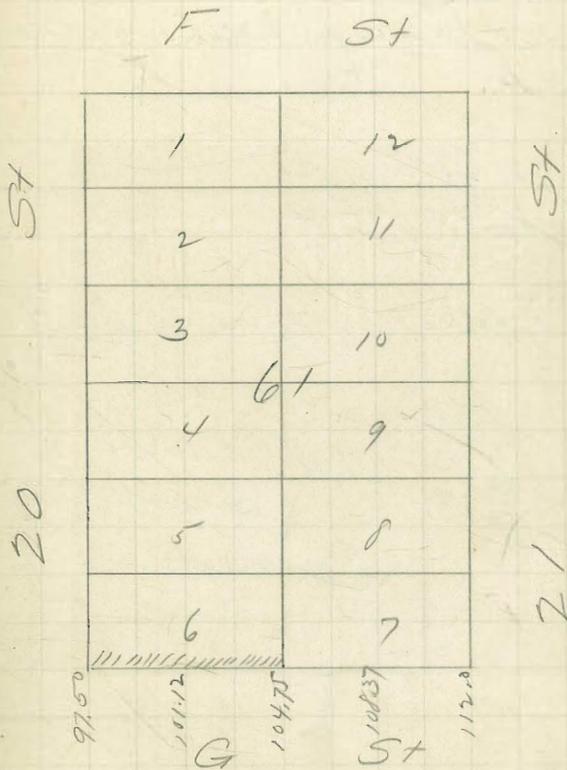
Curbs made for Lot 6

99.11	105.92	105.92	105.92
<u>6.81</u>	<u>97.50</u>	<u>101.12</u>	<u>104.75</u>
105.92	8.42	4.80	11.17

1/2 stake

99.11	107.91	107.91
<u>8.80</u>	<u>97.5</u>	<u>104.75</u>
107.91	10.41	3.76

Chk ²⁷/₂₇ } Davis
 ₀₅ } Brooks
 Covered



Contract with Jno. Kelly for sidewalk
& curbing J. St. Uth.
Curb made for Return at N.E. Cor of
234 G.

136.28	142.54
6.26	139.5
<u>142.54</u>	<u>3.04</u>

Stake already in - Checked $\frac{3}{9}$ $\frac{2}{25}$
 Davis
 Lewis
 Brooks
 Gram

136.28
4.45
<u>140.73</u>
139.5
<u>3.23</u>

Chr { Davis $\frac{3}{27}$
 Brooks $\frac{1}{5}$
 Covered

234 D

F

1

2

3

G

4

5

6

1395

14183

14417

14650

G

24th

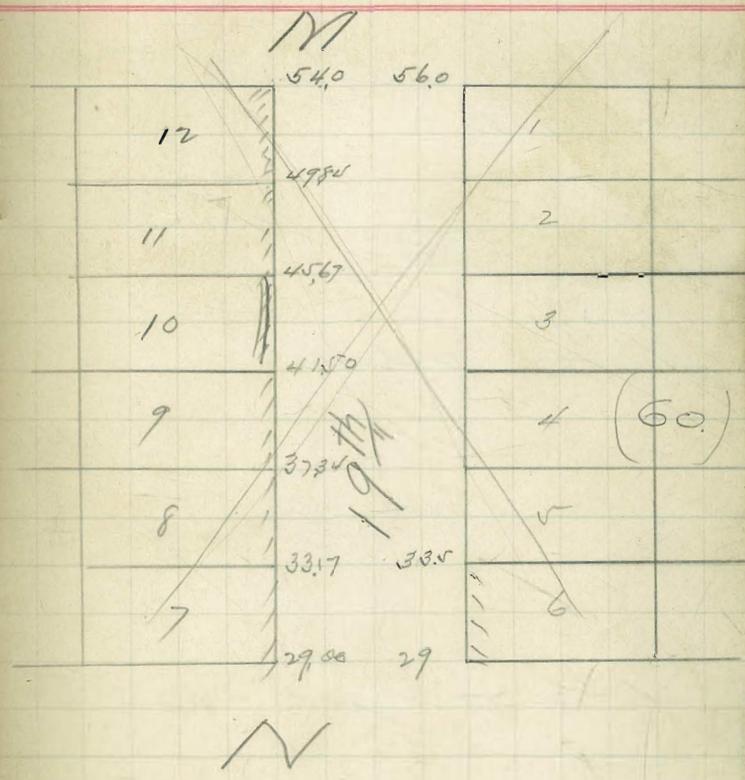
3/3/05 { Hutchison
Evans
Wilmor

Kelly (Cont.)

6057	52.00	52.00	427	29
012			417	417
6071 J.H.		671	417	834
1087	4984	416	417	1251
4984	1087	1087	417	1668
1.41			417	2085
51.25 J.H.	4567	4150	417	2502
11.99	5.58	9.75	417	2919
39.26	3734	33.17	417	3336
0.20	2.12	6.29	417	3753
39.46 J.H.		11.46	417	4170
	33.00		417	4587
	5.96		417	5004
			417	5421
			417	5838
			417	6255
			417	6672
			417	7089
			417	7506
			417	7923
			417	8340
			417	8757
			417	9174
			417	9591
			417	10008
			417	10425
			417	10842
			417	11259
			417	11676
			417	12093
			417	12510
			417	12927
			417	13344
			417	13761
			417	14178
			417	14595
			417	15012
			417	15429
			417	15846
			417	16263
			417	16680
			417	17097
			417	17514
			417	17931
			417	18348
			417	18765
			417	19182
			417	19599
			417	20016
			417	20433
			417	20850
			417	21267
			417	21684
			417	22101
			417	22518
			417	22935
			417	23352
			417	23769
			417	24186
			417	24603
			417	25020
			417	25437
			417	25854
			417	26271
			417	26688
			417	27105
			417	27522
			417	27939
			417	28356
			417	28773
			417	29190
			417	29607
			417	30024
			417	30441
			417	30858
			417	31275
			417	31692
			417	32109
			417	32526
			417	32943
			417	33360
			417	33777
			417	34194
			417	34611
			417	35028
			417	35445
			417	35862
			417	36279
			417	36696
			417	37113
			417	37530
			417	37947
			417	38364
			417	38781
			417	39198
			417	39615
			417	40032
			417	40449
			417	40866
			417	41283
			417	41700
			417	42117
			417	42534
			417	42951
			417	43368
			417	43785
			417	44202
			417	44619
			417	45036
			417	45453
			417	45870
			417	46287
			417	46704
			417	47121
			417	47538
			417	47955
			417	48372
			417	48789
			417	49206
			417	49623
			417	50040
			417	50457
			417	50874
			417	51291
			417	51708
			417	52125
			417	52542
			417	52959
			417	53376
			417	53793
			417	54210
			417	54627
			417	55044
			417	55461
			417	55878
			417	56295
			417	56712
			417	57129
			417	57546
			417	57963
			417	58380
			417	58797
			417	59214
			417	59631
			417	60048
			417	60465
			417	60882
			417	61299
			417	61716
			417	62133
			417	62550
			417	62967
			417	63384
			417	63801
			417	64218
			417	64635
			417	65052
			417	65469
			417	65886
			417	66303
			417	66720
			417	67137
			417	67554
			417	67971
			417	68388
			417	68805
			417	69222
			417	69639
			417	70056
			417	70473
			417	70890
			417	71307
			417	71724
			417	72141
			417	72558
			417	72975
			417	73392
			417	73809
			417	74226
			417	74643
			417	75060
			417	75477
			417	75894
			417	76311
			417	76728
			417	77145
			417	77562
			417	77979
			417	78396
			417	78813
			417	79230
			417	79647
			417	80064
			417	80481
			417	80898
			417	81315
			417	81732
			417	82149
			417	82566
			417	82983
			417	83400
			417	83817
			417	84234
			417	84651
			417	85068
			417	85485
			417	85902
			417	86319
			417	86736
			417	87153
			417	87570
			417	87987
			417	88404
			417	88821
			417	89238
			417	89655
			417	90072
			417	90489
			417	90906
			417	91323
			417	91740
			417	92157
			417	92574
			417	92991
			417	93408
			417	93825
			417	94242
			417	94659
			417	95076
			417	95493
			417	95910
			417	96327
			417	96744
			417	97161
			417	97578
			417	97995
			417	98412
			417	98829
			417	99246
			417	99663
			417	100080

6 Stakes
1 cut stake.

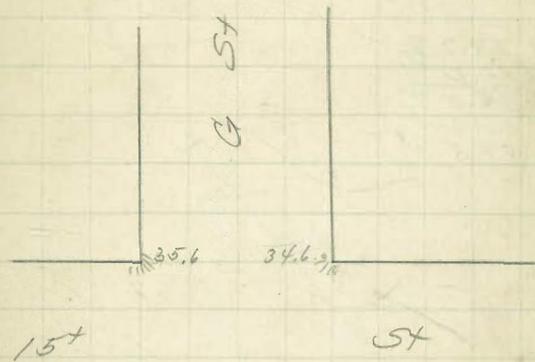
See Page 5'



3 Davis
24 Brooks
05 Shaw

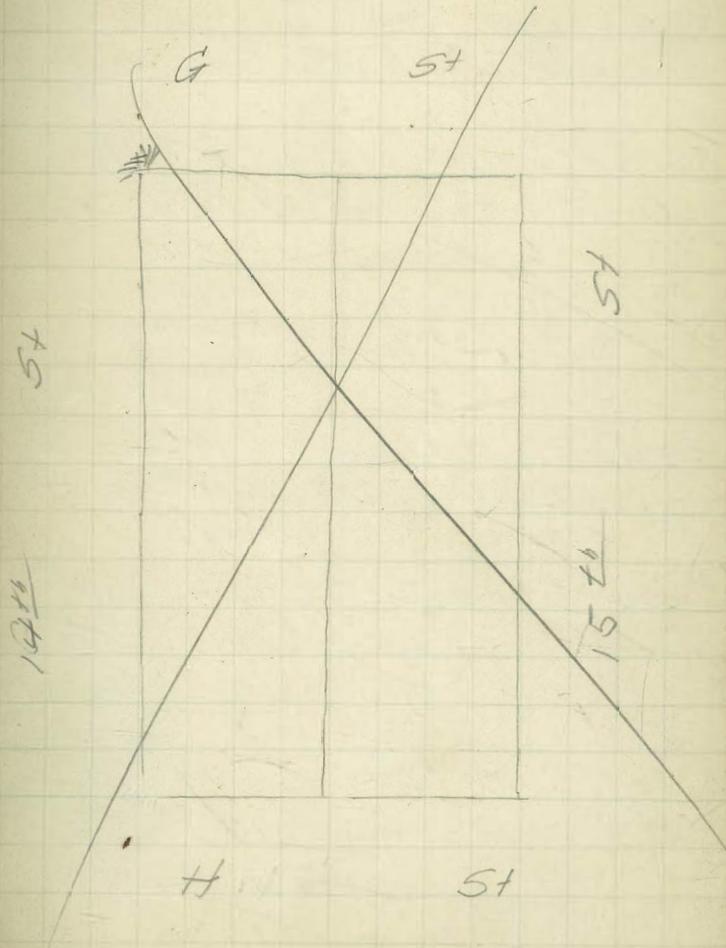
Contract with Joe Kelly for sidewalking &
Curbing G St.

35.46	39.39
3.93	33.8
39.39	35.59
4.75	
34.64	2 staker



Not Contract work

53.54
0.68
q 54.22
11.15
TR 45.07
6.24
51.81



5 } Daws
9 } Brooks
15 } Shaw

Hortons Add

Contract with Joe Kelly for
Sidewalking ⁴/₄ curbing "I" Street.

Curb Graded for Lots A and L
Block 108 - Hortons Add.

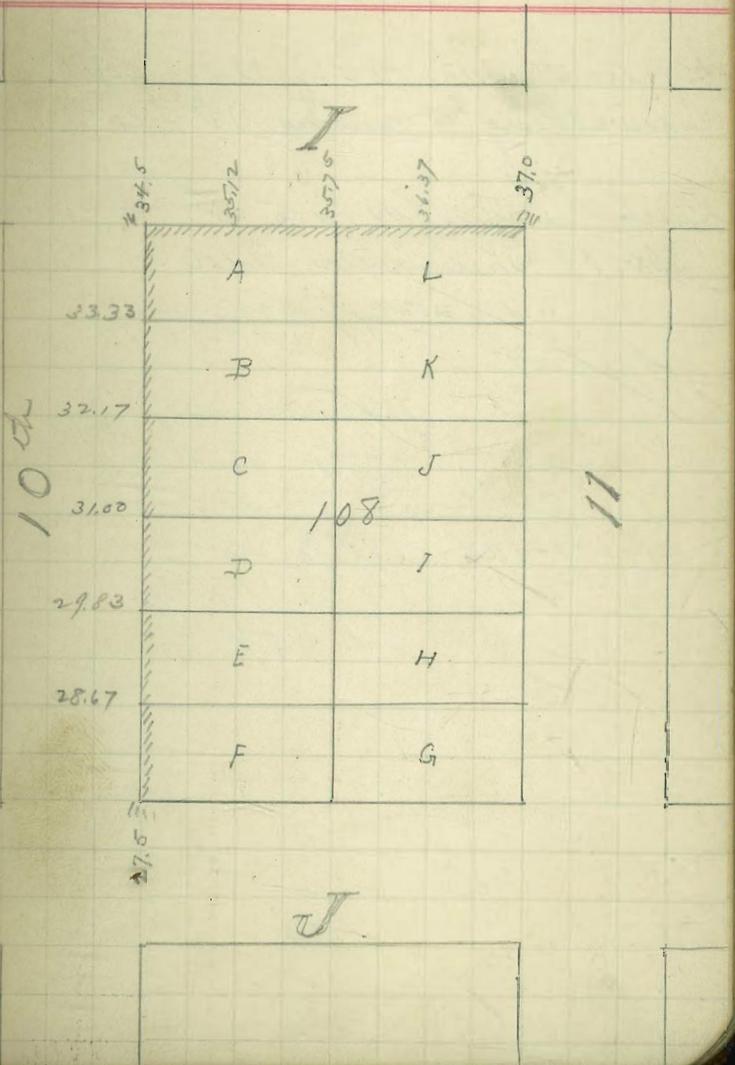
6 stakes 200' 0" x 5' W
34.5 6.12 35.75 37.00 200" CURB
440.62 4.87 37.62 2-14X14 RETURNS
ch. ⁶/₁₅ { Daws
Brooks

Contract with Curran ⁴/₄ Kautner for
Sidewalking ⁴/₄ curbing 10th St.

Curb Graded for Lots A, B, C, D, E, and F
Block 108 Hortons Add.

26.48	27.50	28.67	29.83	31.00	32.17	33.33
9.58	8.53	7.36	6.20	5.05	3.82	2.70
36.03	34.50	35.12	35.75	36.37	37.00	37.62
34.50	1.53	5.60	4.97	4.35	3.70	3.12
6.22						
40.72						
58.90						
1.82	0.54					
26.48	27.50	29.83	32.17	34.50		
8.58	7.48	5.15	2.81	0.48		
34.98		300' 5" W				
		300' CURB				
		1-14X14 RT				

10th St work is covered and not graded
I st work is not graded POSTED 1313



5 } Davis
 10 } Brooks
 85 } Shaw
 Sherman Add

POSTED

14 14

Contract with Joe Kelly for
Sidewalking and Curbing 3rd St.

Curb graded for Lots 3 and 4
Bldg 19 Sherman Add.

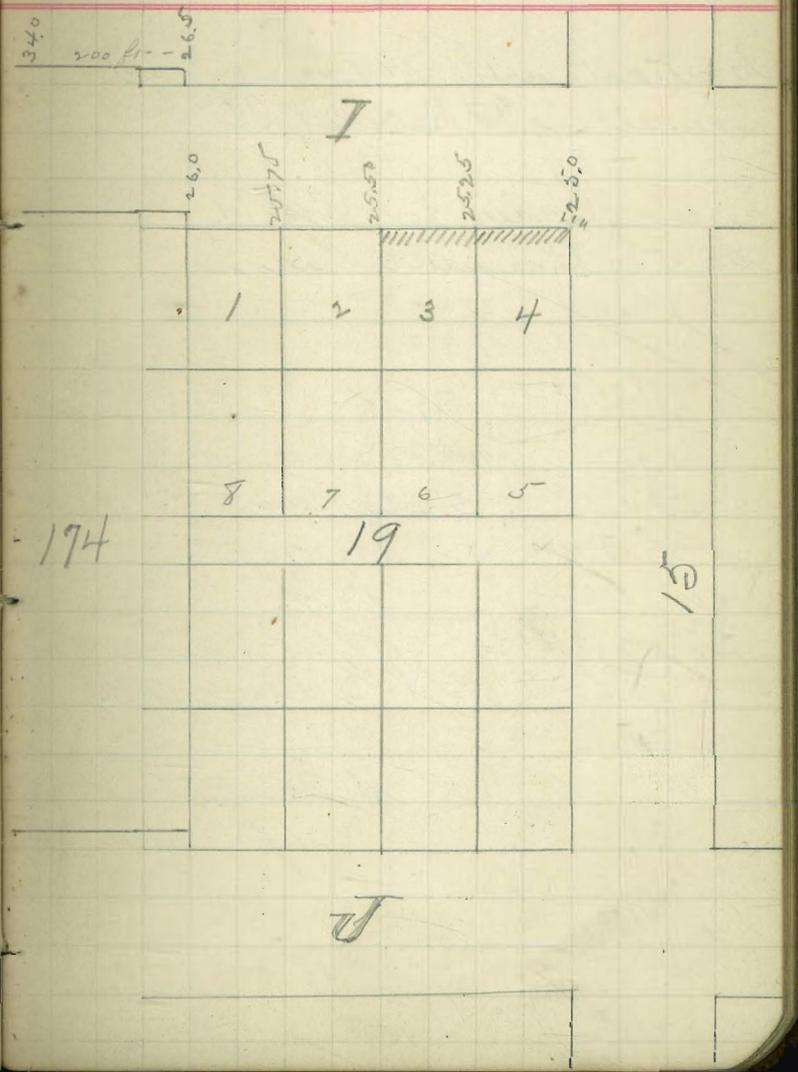
26.14	25.00	25.25	25.50
3.95	5.09	4.84	4.59
430.09			

3 stakes

100' P.W.	26.14	5.09
	3.95	
100' Ch.	300.8	4.58

1-14x14Rt. CRK $\frac{1}{4}$ } Davis
 15 } Brooks
 O.K.

340 94 142



Sherman ^{Hold} Add

Contract with Jos Kelly for
Sidewalking ^{and} curbing No. 51-

Curb graded for Lots 1 BK
No 51 Sherman Add -

36.39	37.00
2.53	192
<u>38.92</u>	

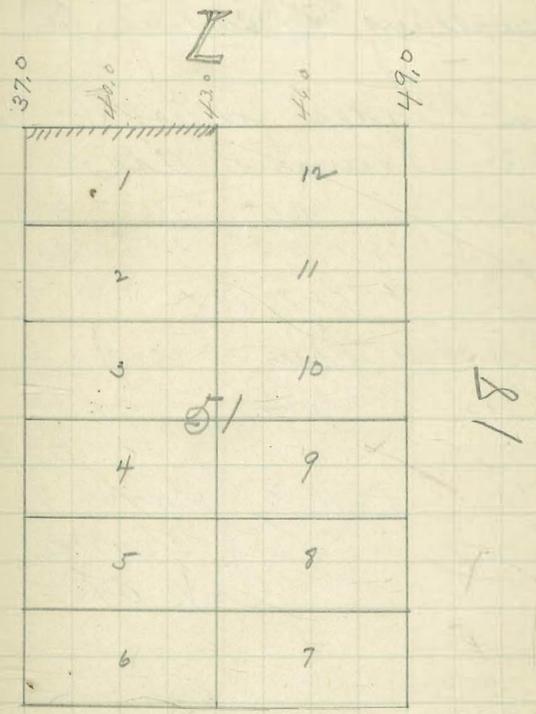
37.00	4.46 ✓	1.46 ✓
7.45		
<u>44.45</u>	3 stakes	

100' SW.	36.39	37.00
100' CB.	4.03	3.42 ✓
	<u>40.72</u>	

1-14x14 Rt.
 Chk $\frac{6}{105}$ } Dams
 } Brooks

Not graded

POSTED



5 } Daws
 75 } Brooks
 115 } Shaw

Sherman's add

Contract with Joe Kelly for
 Sidewalking and curbing SE 1/4

Curb Grades for Lot 6 Block
 43 Sherman's add.

B.M.	76.63	76.50	76.87	77.25
	3.83	3.96	3.59	3.21
	80.46			

1 stake

100' ft of SW	76.63	76.50
100' " " Curb	3.41	3.54
	80.04	
		77.25

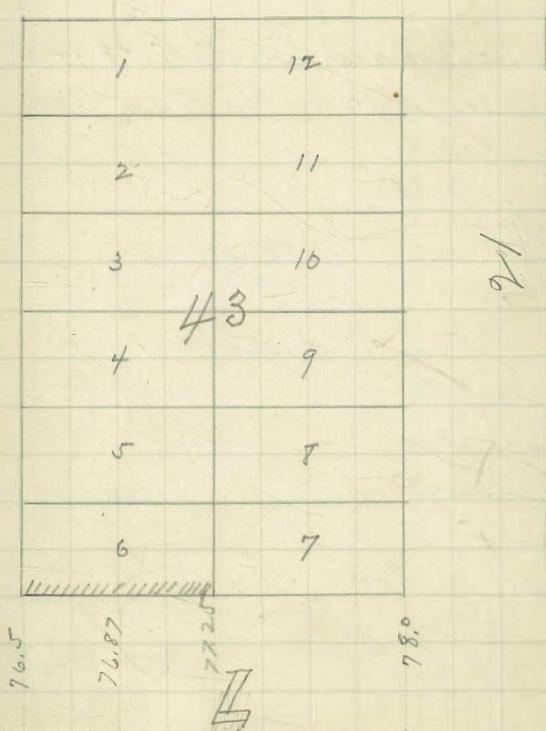
CHR 1/4 } Daws 2.79
 1/5 } Brooks
 CHR OR

POSTED

16

20

K



16

$\frac{5}{7}$ } Daws
 $\frac{7}{85}$ } Brooks
 Shaw

Horton

POSTED 1717

Contract with Brown & Knithers
for Sidewalk King & Curbing 8th St.

Curb Grades for Lots G, H, I & L.
Block 124 Horton, Add.

18.57	15.0	15.58	16.17	16.75
2.60	6.17	5.59	5.00	4.42
<u>21.17</u>				

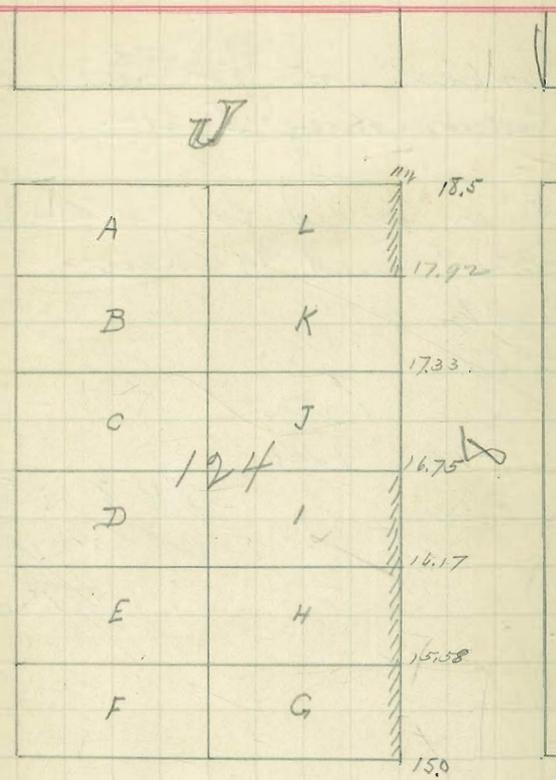
17.92	18.50
3.25	2.67

4 stakes

200' S.W.	18.57	18.50	17.92
	4.31	4.28	4.96
200' Curb	<u>22.88</u>		

1-14X14 Return	16.75	15.00
	5.13	7.88

Chk $\frac{5}{85}$ } Daws
 } Brooks
 covered



POSTED

118

$\frac{5}{10}$ } Daws
 $\frac{85}{10}$ } Brooks
 Shaw Kumbell

Contract with Jos Kelly for
Sidewalking I 21-

Quilt Graded for Return Lot 25-
BK 9 Breed and Lease.

$\frac{111.47}{5.11}$ $\frac{111.50}{5.11}$ $\frac{111.47}{4.27}$
 $\frac{116.61}{10.22}$ $\frac{116.61}{10.22}$ $\frac{115.74}{4.77}$

1-10x14 Rt.

CHK $\frac{6}{10}$ Daws
 Brooks
 O.K.

24th

111.5

25
26
27
28

9

H

Cleveland Heights

POSTED

1919

Contract with Jos Kelley for
sidewalking & curbing. Second
Street

Curb Grade for Lot
Block Cleveland

May 25, 1905

1 stake set
Childs
Gunn
Munson

Lots 23 & 24

259.08

10.37

269.45

265.66

3.79

H.I.

265.23

5.14

270.37

264.0

6.37 ✓

267.33

3.04 ✓

chk 1/2 } Lavo
65 } Brooks

Covered

Brooked

		264.0
1	24	265.66
2	23	267.33
3	22	
4	21	
5	20	
6	19	274.0
7	18	
8	17	
9	16	
10	15	
11	14	
12	13	

- Pa 1

Walnut

269.0

Brookes

POSTED 20/20

Contract with Joe Kelly for
sidewalking & curbing of 2nd
St - -

Curb Grades for lot.
Block 1-11 Loma Grande

Lot 2 stakes in

\$ 270.37 268.33 266.64
 204 3.71

Chk'd by Davis
65 Brookes

Covered & not graded

Brookes

265.00	1	6	^
266.66	2	5	1
268.33	3	4	
	4	20	
5	2	19	
	3	18	
270.00	4	17	
275.00	5	16	x
	6	15	600
	7	14	
	8	13	
	9	12	
	10	11	7
270.00			

Walnut-

12 } Dams
 8 } Bertha
 5 } Hauler

POSTED

21

Conto. with Joe Kelly for
 sidewalk & curbing 9th Street

Curb Grades for lots 10-11 & 12

Blk 16 Caruthers add

8 12 3 4 5 6 Blk 17 Caruthers

148.42	152.50	151.12	151.75	152.37
8.30	6.22	5.68	4.97	4.35
156.72	152.99	153.62	154.00	
	3.73	3.10	3.72	
	155.18	154.67	153.80	153.00
	1.54	2.05	2.89	3.72

Not in -
 1/30/06
 Hatch

8 Stairs Block 17

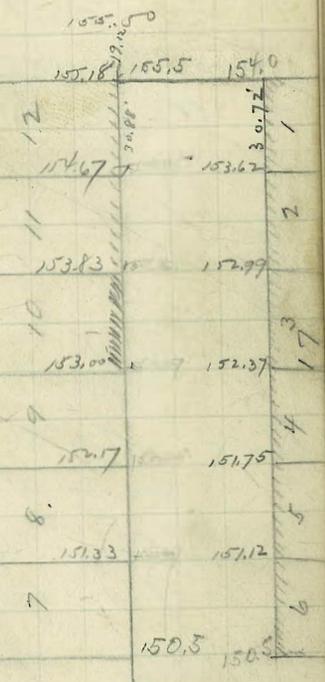
3 " Block 16

Curb Grades for lot 10 Blk 16

Caruthers

Perman. 2725

SL Park



16

Cedar

26

Street

Cedar

Contr with Joe Kelley for
sidewalking & curbing 9th

Curb Grades for lots 10 Blk 15

1.283 Blk 18 Canthess

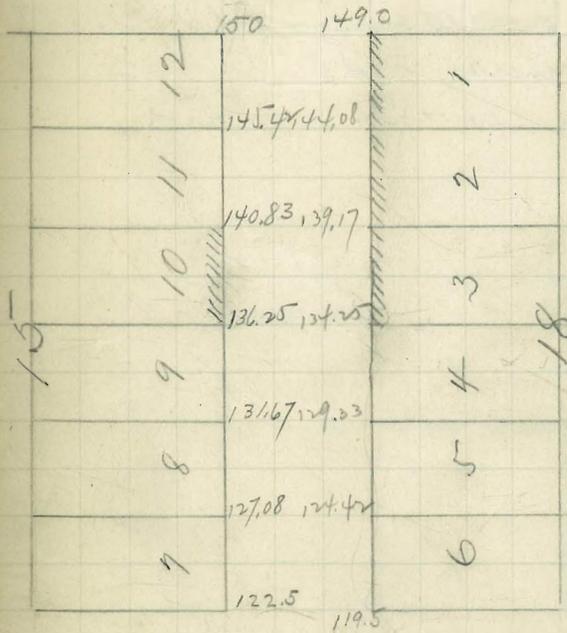
141.42	149.0	144.08	139.17
19.2	1.34	6.26	11.17
150.34 H.			
1.1.17			
139.17 TP			
31.8	134.25		
142.3	8.10		

Note - Old curb in front of Lot 11
is .30 above grade

Sidewalk is in, in front of
Lot 10 Block 15

139.17	134.25	} Lane
17.0	6.62	
140.87 H.		

Permit No 2239 see Book 22-726-



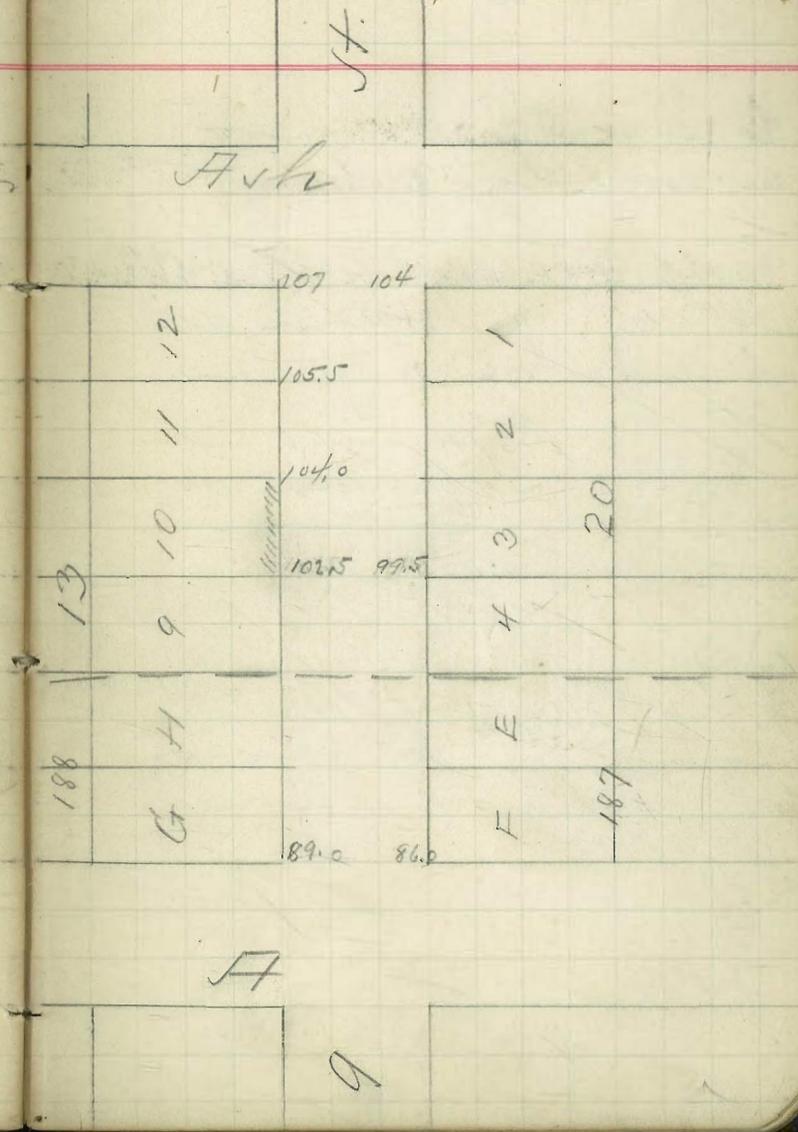
Beech

9

Couts with Jos. Kelley for
sidewalking & curbing 9th St.

Curb Grades for lot 10 & 13
Cauter's add.
Sidewalk is laid

See Book 22



12 } Davis
 9 } Brooks
 05 } Haslam

POSTED

P 24

Counts with Joe Kelly for
 sidewalking & curbing 9th St

curb Grades for lots G H I J K L
 blk 6 Horton add
 S of blk 5

69.60
 6.62
 76.22 HI.

72.50 74.00
 3.74V int V

Lot C block 5 feet elev.
 CLK ok

83.35
 2.97

86.32 16.00 81.50 77.00
 12.93 0.32 4.82 9.32

75.39
 1.79

75.18 HI. 74.62 72.25 69.87 67.50
 5.55V 0.56 2.93V 5.31V 7.68V

69.60 71.00 73.00

66.95 SW 13.90

74.05
 1.41
 72.64
 10.05
 82.69 HI
 11.2
 81.52
 6.32
 87.74

67.50 69.87 72.25
 6.55 4.18 1.50
 74.62 77.00 81.50
 8.07 5.67 1.29
 86.00
 1.27

H

ST

L

K

J

I

H

G

B

86.0 83
 91.6 hgt
 81.50 78.50
 163 h
 71.0 74.00
 5.11 h
 74.62 72.50
 1.50 h
 72.25 71.00
 1.50 h
 69.87 69.50
 .55 dm
 67.5 69.9

H

B

C

D

E

F

ST

9

$\frac{12}{8}$ } Laws
 $\frac{05}{05}$ } Brooks
 Haslam

PORTED

26

Contn with Jos. Kelly for
 sidewalk & curbing Hale St
 Hortons add.

curb Grade for lot & Blk 213
 140.51 BM up K. Chas. Pole S.E. cor of Elm
 0.34

140.85	130.0	127.25
10.77	4.82	7.57
130.08	125.18	
4.76	9.32	
134.82 Ht.	2 stakes	

140.51	130.0	127.75	125.50
0.67	4.69	6.94	9.19
141.18 Ht.	134.69	134.69	134.69

129.93
 4.76
 134.69 Ht.

ch K $\frac{14}{06}$ } Laws
 Evans

1.08	
140.51	
141.59	125.70
10.57	9.81
131.02	
4.29	
135.31	
130.0	
5.31	
127.75	
7.56	

216

D	I
E	H
F	G

Date

121.0 123.25 125.50 127.75 130.0 Jt.

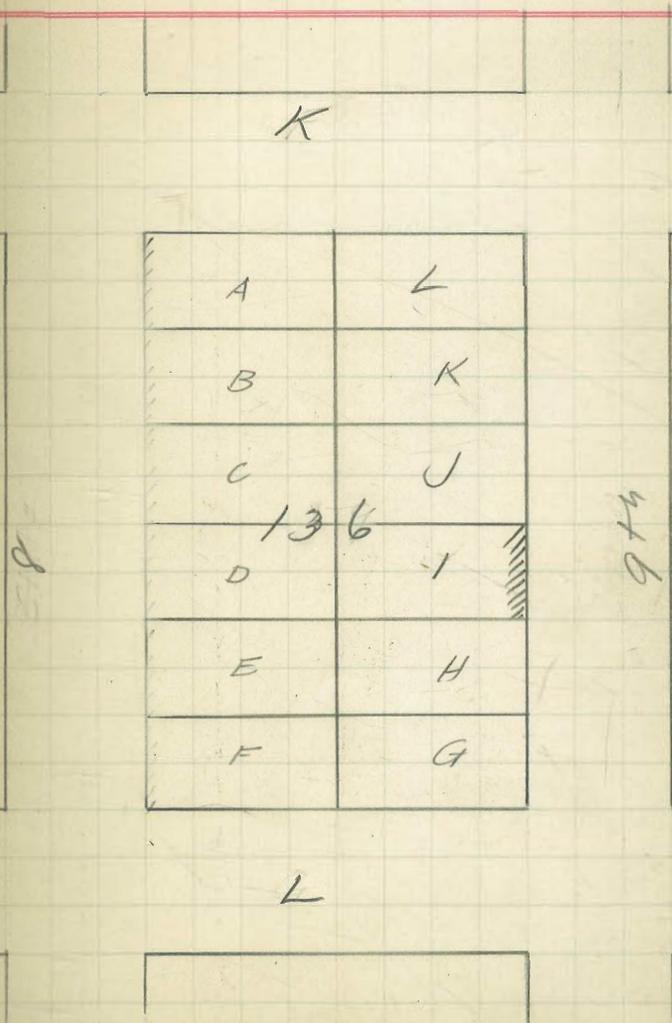
H	L
B	K
C	J

213

4 H

5 H

Contract with Joe Kelley for
 sidewalk & curbing 9th st
 300' of sidewalk & curb
 50' of sidewalk & curb
 Bet cbs. no stakes



1/2 } Davis
 1/2 } Evans
 1/2 } Moon

POSTED

29

Curve Grades for Lots A to F in
 Block 39 New Towns.

300' of sidewalk 9 cent

11.90	15.33	15.67	16.00	16.33
7.91	4.48	4.14	3.81	3.48
19.81				

16.67	17.00
3.14	2.81

5 stakes

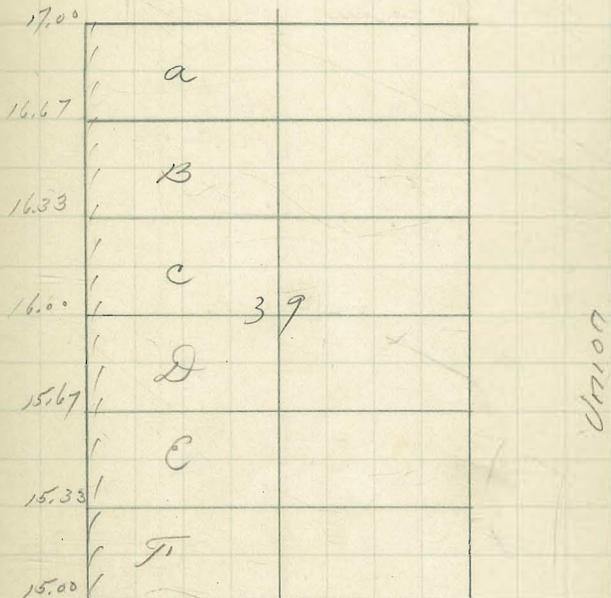
16.97
4.27
1.24

17.00
1.96

11.90	15	15.33	15.67	16.00	16.33	16.67
7.91	2.98	3.63	3.29	2.98	2.63	2.29
18.96						

Check 1/30/06 Ratch
 Harbor

State

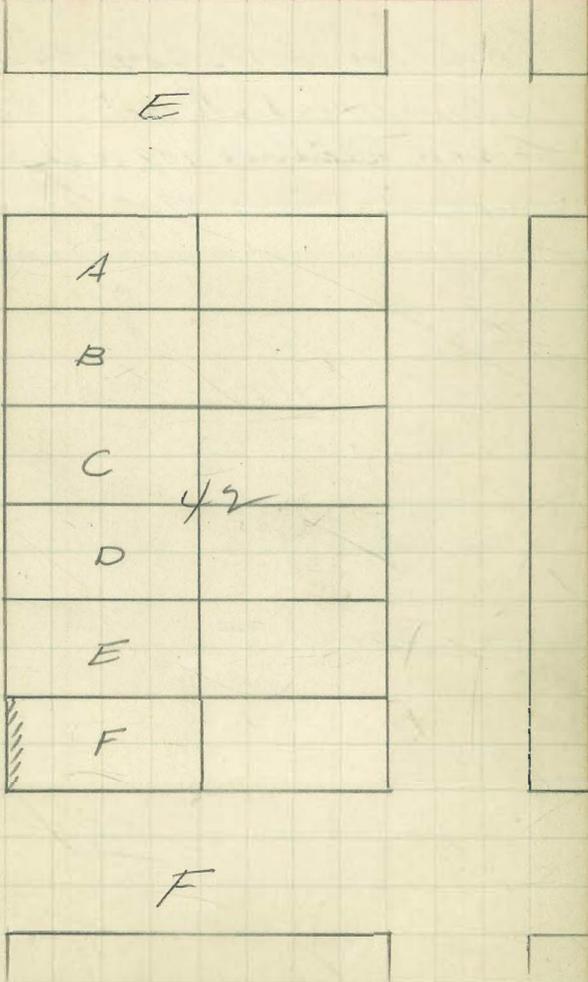


G

Contract with Jos. Kelley for sidewalking
and curbing State St.
50' of sidewalks & curb.

sketch 1/30/06 Hatch
Hawkins

State -



43
16

Davis
Broome
Butler

POSTED 31

Contract with Gos Kelly for
sidewalking & curbing State St
2-12x12 Returns 109.50 ft sidewalk
curb around 3 Returns 59.13 ft.

22.07 - N. End Hydr. Hinge SE side of St

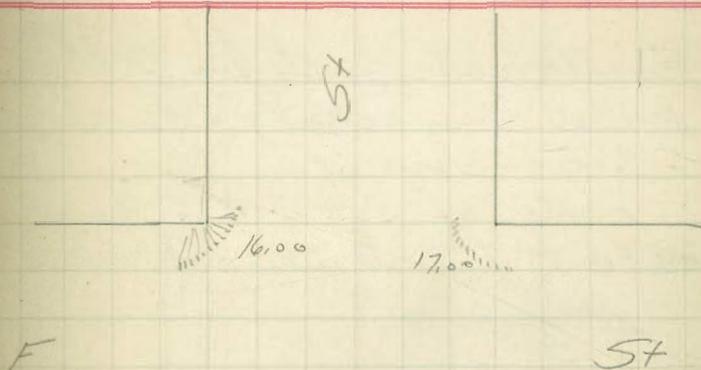
0.48		
22.55	16.00	17.00
	6.55	5.55

4 stakes

1596	160	170
Hz	296	196

Chs. 1/30/06. Label
Hawkins

- Covered -



9/6 Hatch
7/6 Haslam
1/6 Thomas -

POSTED

332

Contract with Joe Kelly
for sidewalk & curbing
Columbia St

150' of Sidewalk & Curbs
5068 HT from old stakes and Curbs -

49.0
6.68

1 Stake -

1296
3897
5193
46.00
5.93
450
693
940
793

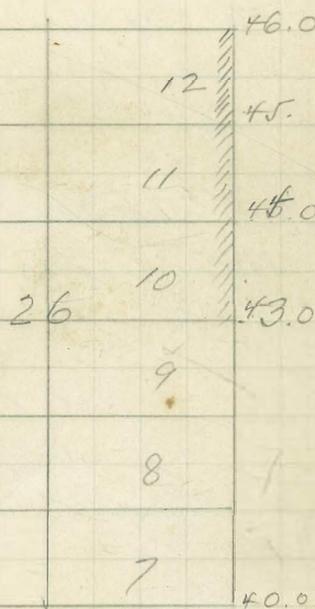
43.0
8.93

(shields)
Evans
Haslam
Oct 1, 1906

chk. O.K.

note - walk covered.

Cedar St



Columbia

Beech

9/16/06 Hatch
 Haslam.
 Thomas.

POSTED 33

Counter with Joe Kelly
 for sider. to Curbing
 Columbia St
 50' Sider & curb

141.5 B.M. SE F. of Columbia. 1-12x12 Returns

$$\begin{array}{r} 7.53 \\ 18.98 \\ \hline 143.8 \\ 4.69 \\ \hline 189.4 \end{array}$$

2 stakes

~~4.30~~ 14.25 14.10
 4.81 5.06
 19.06 14.

11.90
 7.59
 19.49 ✓
 14.0
 5.49
 14.25
 5.24

Oct. 1, 1906 } Childs
 Haslam
 chk. o.k.
 site - walk covered.

du Books
 25 Pages 20

Columbia

15.5

F

A

B

C

43

D

E

14.25

F

14.0

F

9/6/16 Hatch
Haslam
Thomas-

34
34

Contract with Joe Kelley for
Sideralking and Curbing Columbia
St,

21.55	Am Columbia & B. SW. cor.
563	
27.18	HT
	21.0
	6.18
	22.50
	4.68

Set return on N.E. NW and SW Curs.
of Columbia and B. Streets
3 Stakes

6.29	22.5
21.55	5.34
27.84	
21.0	
6.84	

Oct 1, 1916
Shields
Evans
Haslam

chk. O.K.

note - walks covered.

Mar 11, 1908
 Hildes
 Barber
 Rogers

35
 35

Curb Grades
 For Lot 4 BIK 383, Horton's Thorn

Contract with W. Hooker

100' of Sidewalk & Curb

273.81 B.M. L.W. 7' pin 2nd & Thorn.

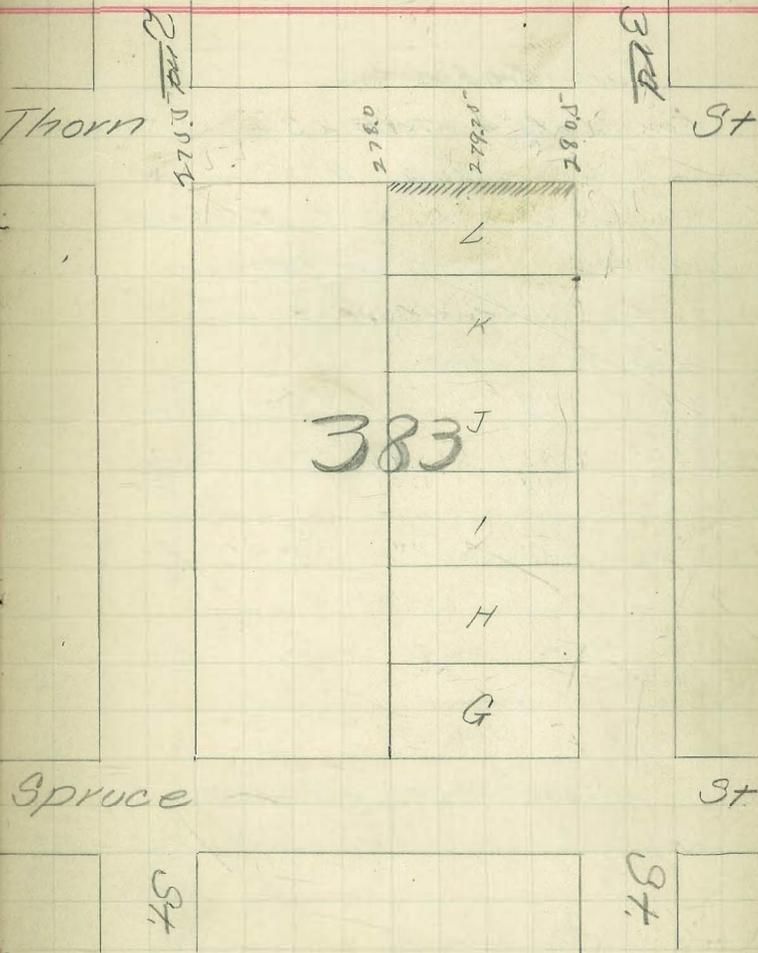
10.81		
284.62	279.25	280.4
278.0	5.37	4.12
6.62		

3 stakes

280.41 B.M. 3rd Thorn

5.46			
285.87	278.6	279.25	280.5
	7.87	6.62	5.37
			6.04

check ok $\frac{7}{16}$ $\frac{1}{88}$ Lat. Emery



6/20/08

Childs
Barber
Rogers.

36
36

Curb Grades

For Lots 9 & 10 BIK 3
Cleveland Hts

Contract with WPMacLellan
205' of Sdwrk Curb &
3 Returns.

269.945 N.E. 7' tack 1st of Robinson

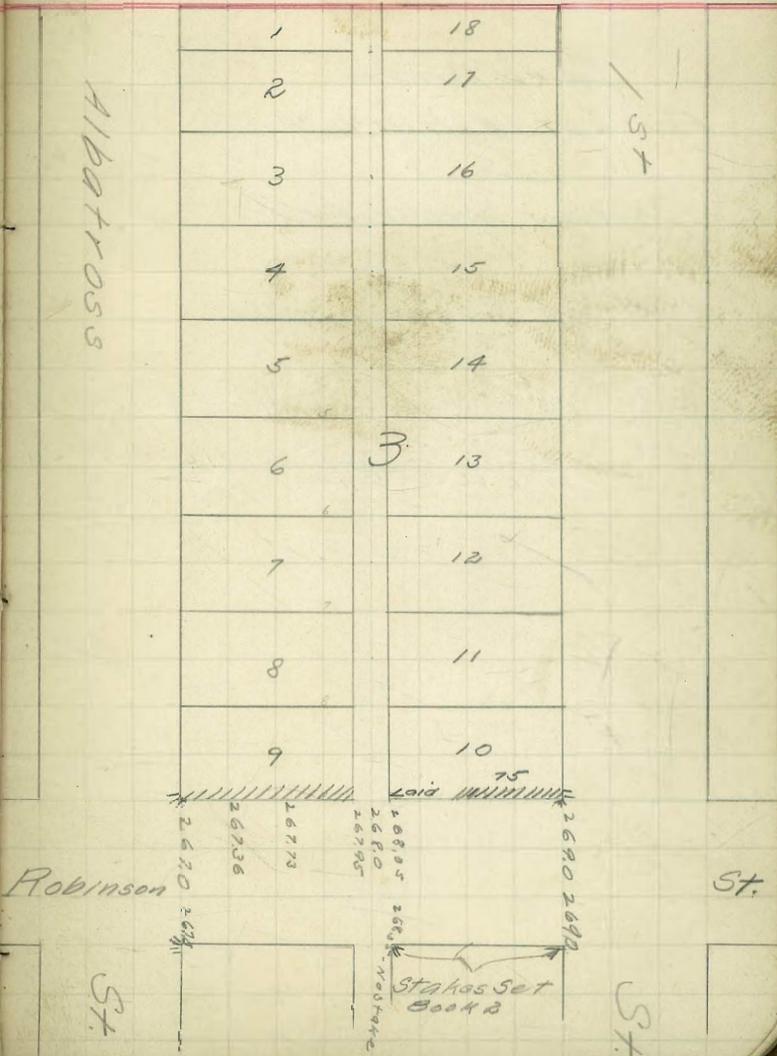
273.50 ^{3.56}	268.64	268.46 ^{5.05}	268.05 ^{5.45}	267.90 ^{5.53}
268.24	4.86	5.05	5.45	5.53
269.0 ^{4.50}	267.73 ^{5.77}	267.36 ^{6.14}	267.0 ^{6.50}	

8 stakes

269.94 ^{2.1}	Bmist + Pol	267.00 ^{5.04}	268.05 ^{3.72}
272.04	Return at Altubess		ally str Clough pr. 2.2

2 stakes

ALBATTROSS



Robinson

St.

St.

St.

6/20/09

Childs
Barber
Rogers

37
37

Curb Grades
For Lot 12, B1A 7, Nutts Add.

Contract with WPM Clelland

135' of Sidewalk & Curb

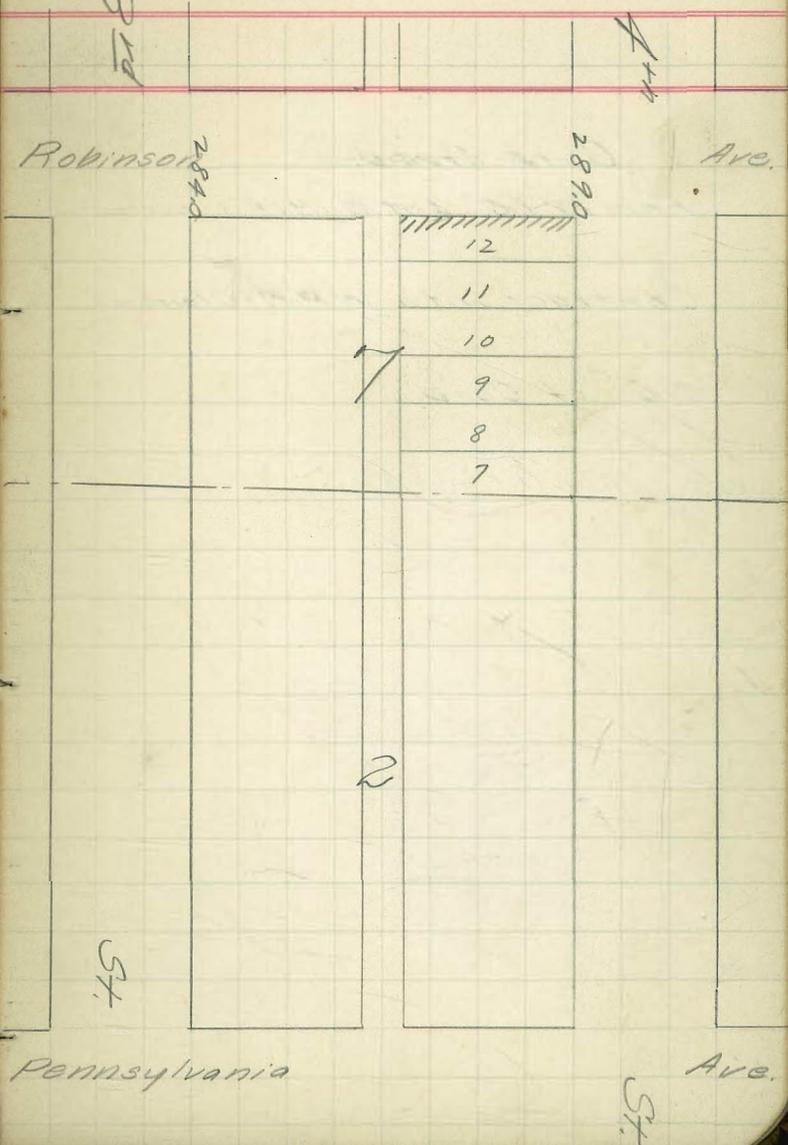
288.87 N.W. curb plug 4th & Robinson

292.69	286.63	287.25	288.12	289.25
	6.06	5.44	4.37	

289.0
3.69

3 stakes

286.57
6.32



Pennsylvania Ave.

Ave.

St.

Curb Grades

For W60, Lot 17, B1K3 Notts Add

Contract with WPMcClelland.

60' of Curb

181.51	M.W. or brass plug	6th Polaris
287.89	"	5 "
363	288.26	288.47 ✓
29.15	3.26	3.40

288.27	mm 5.2
5.16	
29.15	

1 stake

blough June 20 08

287.89	4.34	3.90
9.53		
292.42	141	88.08
		288.52

4+4

5+4

3

20

19

18

60' 17

288.4

2880

2880

Robinson

Ave.

5+

5+

Univ

Ave

Curb Grades
For Lot 36, B1K5,
Crittenden's Add.

Contract with W P McClelland

1 Return.

285.50	Brn 6x12x4
1.26	
286.77	
7.81	276.97
	4.12
276.97	281.09
4.25	
281.22	

1 slope along Jun. 20

9
4x

7
4x

5

31

32

33

34

35

36

37.0

Robinson

Ave.

St.

St.

Curb Grades
For Lot 25, B1K4,
Crittenden's Add.

Contract with W.P. McClelland.

1 Return.

28122 H2

27650 /
4.72

1 stake

brought in 23 08

Robinson

27650

Ave

25

26

27

28

29

9
44

7
44

4.

57

57

41'

Univ

Ave

Curb Grades
For Lot 1, BIK 6
Crittenden's Add

Contract with WPMcClelland

1 Return.

27697	TP at 7th	27650
412		3159
<hr/>		
281.09		

1 Stake blunght Jan 20 18

44

8

6

5

4

3

2

1

2766

Robinson

Ave

54

54

55.42
4.26
51.16

50.94
9.35

Grand 43 St.

Contract with C.M. Doty.

Jewell

Lots 1, 2, 5 & 16, BIK 250
Pacific Beach.

1 Return.

51.844 B.M. Brs. Plg N.Y. Cor. Jewell & Grand

3.40
55.29
51.00
4.29
50.97
4.32

estakes

10/26/08
Whittlesey
Taylor
Churchman

51.844
8.58
55.42 H1.

~~55.00~~ 4.18
50.93

4.60
50.82 at 50' E curb meets old curb
old low

At Eret = OK. S. Ret = .07 Lor

250

Curb very uneven

12/16/08
Whittlesey
Churchman
Taylor

Thomas

Alc.

Kendall

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

51.0

50.97

bet. curbs

50.7

Alc. 37

Broadway

54.4
53.22
5.19

Grand
44
St.

Contract with C.M. Doty

Lots 1, 2, 6, 7, 8, 9, 16 + 17, BIK 251,
Pacific Beach.

1 Return.

50.847 - Brs. Plg. N.E. Cor. Grand + Bdy.

2.56
58.41

54.00
4.46

53.69
4.72

52.91
5.50

12/24/04
{ Whittelsey
Taylor
Churchman

Curb at 1254 225 E. of Bdy 0.10 Low

Set stake at 175' E 0.10' Low - Whittelsey

5.528
3.00
59.30

5.78
53.84 + 5.36
5.40

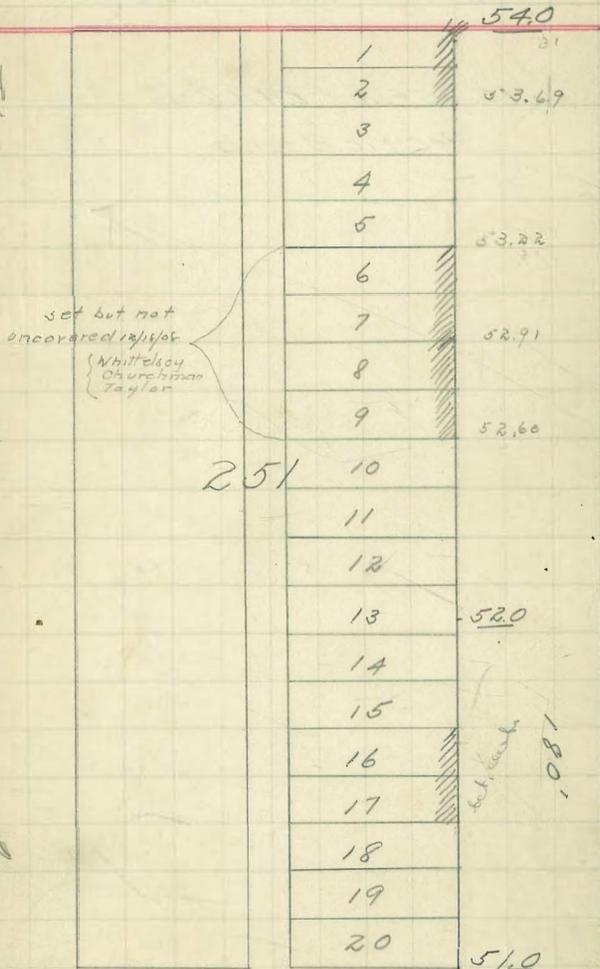
Return + 50' Back O.K. for elev. etc.

Curb rough + uncrav
12/16/08
{ Whittelsey
Taylor
Churchman

Thomas

Ave

Jewell



54.0

53.69

53.22

52.91

52.60

52.0

51.0

St.

Ave.

Grand

Broadway

St.

Contract with CM Doty.

56.0

Lots 25+26 BIK 236
Pacific Beach.

Hornblend

40

39

38

37

36

35

34

33

32

236

31

30

29

53.0

28

27

26

25

24

23

22

21

180'

52.0

Jewell

Ave.

St.

St.

12 Hatch
 1.5 more
 .08 Deziel

Contract with W. T. Hooker.

Lot 20, BIK 316, Chas Hensley's Add.

Note to Engineer: Note length of
 sidewalk & curb laid.

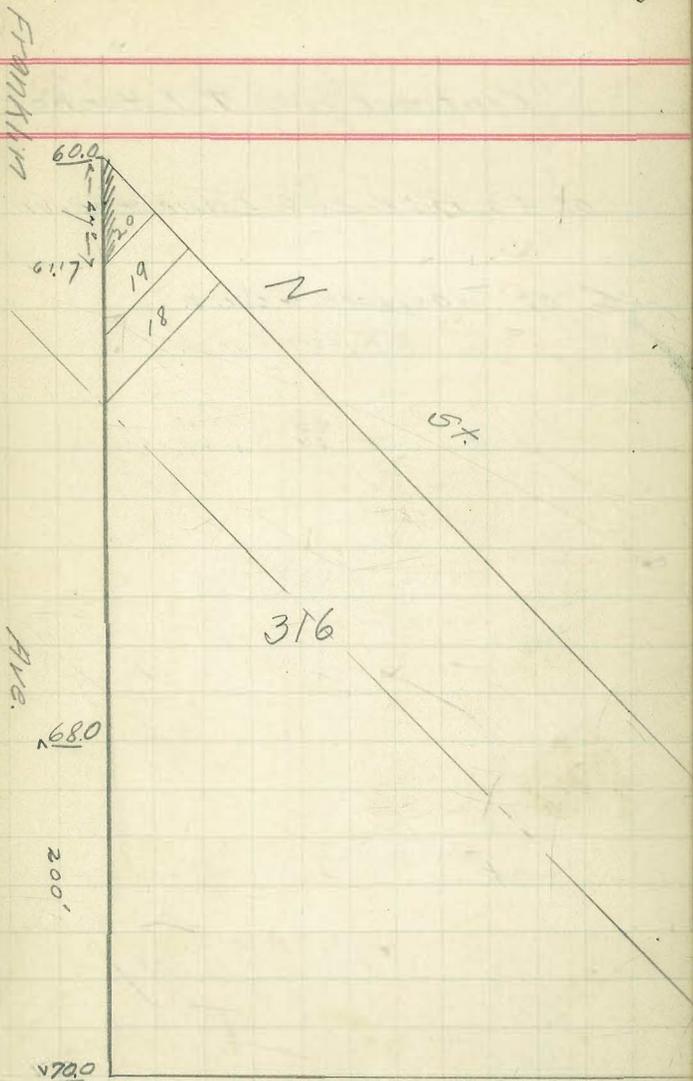
59.79 60
 525 504
 65.04

Note 47' of walk and Curb
 to be laid

I stake

59.79 60
 507 486
 64.86

Check of 12 Hatch
 & 39 more



Contract with W. T. Hooker.

Lot 43, BIK 280, Land + Town Add

25' of Sidewalk + Curbs
Between Curbs

check ok. ¹² Hatch
²⁹ Moore
⁵⁸

Grant

Evans

Franklin

St.

280

48	72.0
47	
46	
45	
44	
43	74.94
42	75.53
41	
40	
39	
38	
37	
36	
35	80.0
34	
33	
32	
31	260'
30	
29	
28	
27	
26	
25	83.0

Sampson

St.

Ave

Ave

$\frac{12}{15}$ Hatch
 $\frac{08}{08}$ Moore
 Deziel

Contract with W. T. Hooker.

Lots 40, 41, & 42, Bk 281,
 Land & Town Add.

75' of Sidewalk & Curb

$\frac{840}{402}$ $\frac{838}{962}$ 1 Stake
 88.42 HI

$\frac{840}{457}$
 88.57

$\frac{538}{477}$

Check ok. $\frac{12}{29}$ Hatch
 Moore

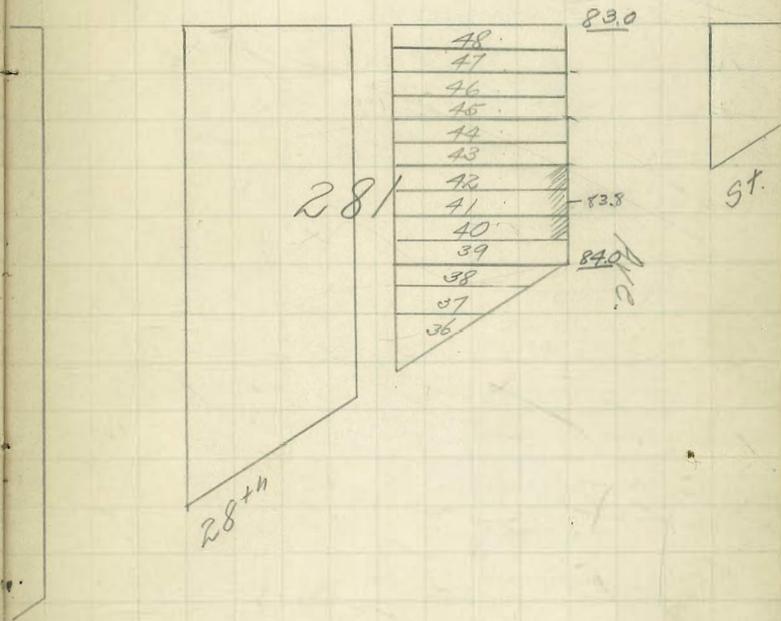
$\frac{110}{940}$ $\frac{1235}{725}$ $\frac{1042}{16}$
 $\frac{600}{470}$ $\frac{725}{375}$ $\frac{20}{20}$
 $\frac{1300}{178}$ $\frac{3975}{275}$
 $\frac{125}{159}$ $\frac{370}{370}$

48

Franklin

Sampson

St.



9
10
10
Hatch
Thood
Rogers

56.3
1.26
57.56

Contract with H.W. Sumption

Lots 1-6, B1K186, M+5

Lots 43-46 ..179 M+5

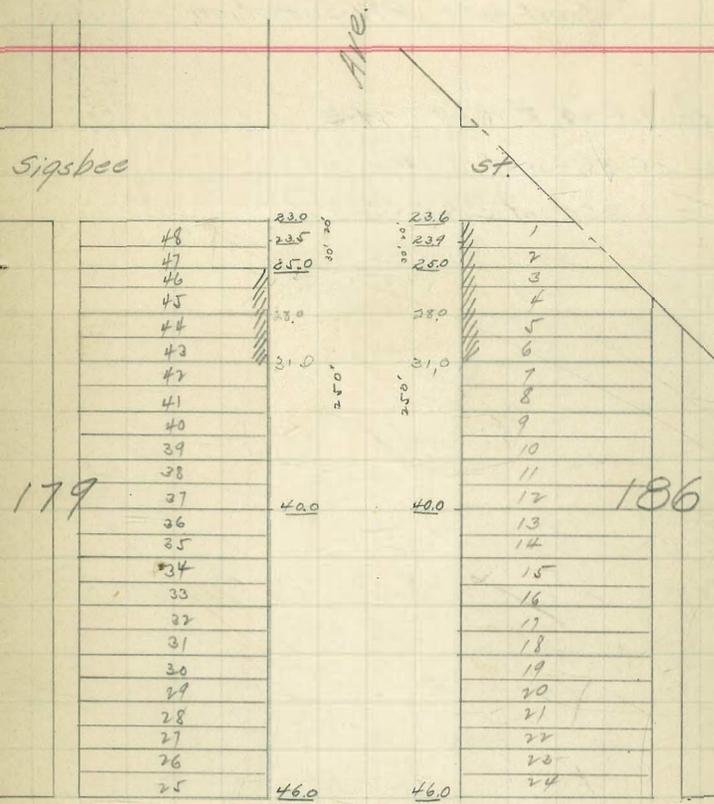
250' of sidewalk + curb

2500	226	229	250	280	310
696	836	806	696	396	376
3196					

6 takes

2841	2500	2500	2100	2390
151	8.25	1.25	2.25	9.25
2992				
600	23.50			
1382	9.50			
937				
3320				

lots 1-6 blocks 186 (East & West)
" 43-46 " " (")



Beardsley

st.

Hearney

9 Hatch
 10 Troost
 19. Rogers

Contract with H.W. Sumption

Lots 1, 2, 7 & 8, B1K 187, M+S

" 25-28, 43 & 44, " 178, "

250' of Sidwh + Curb

49.00	18.00	47.83	476.7
<u>139.0</u>	<u>490</u>	<u>507</u>	<u>523</u>
529.0			

46.00	46.00	2 Stakes
<u>470</u>	<u>470</u>	
50.70		

1 Stake

41.45	26.00	48.00
<u>75</u>	<u>270</u>	<u>74</u>
48.70		

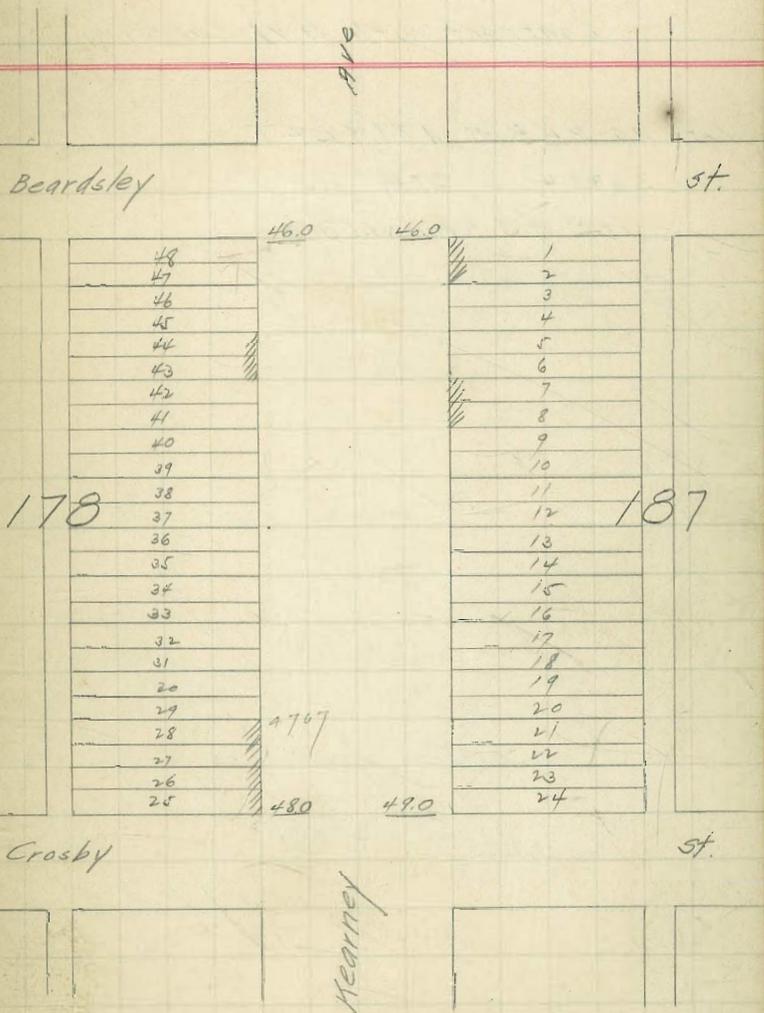
Set 1 & 2 checked OK (Earth in gutter)

9 " 7 & 8 " OK (" ")

29 " 25-28 " " (" ")

10 " 43 & 44 " " (" ")

Clough & Dunbar



9 Hatch
10 Snow
10 Rogers

Contract with H.W. Sumption

Lots 20-24 BIK 191, L & T.

33834, 174, ...

175' of sidewalk x curb

67.94
397
7191.75

67.56	67.19	67.0
435	472	491

3 stakes

23-24 between curbs

71.3-3 132 N W Sample

31
7463
634
68.29
71.59

lots 33 + 34 - checked OK / blawyl

67.94 ✓ 67.56 ✓ 67.19 ✓
4.05 4.43 4.80

9-29-10 Jim

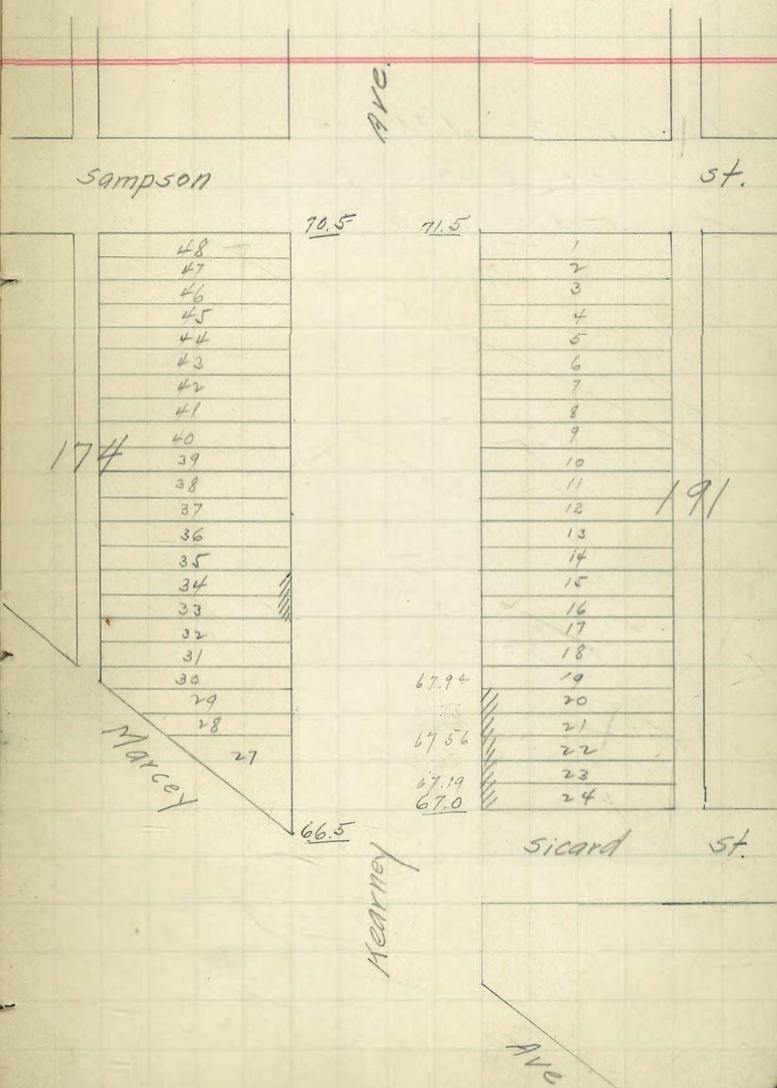
67.00

checked OK

blawyl 9
Gannan 29
10

lots 20-24

Each left in gutter



Contr. With Olaf Nelson

lots - 31-32 - Blk 40.

Whitney's Add.

50' Sidewalk ^{4th} Curb.

6000
598
66.00

NE 31st Street

6240 6230 619
3:60 3:70 4:1

blayt
Perran
F. J. Peters

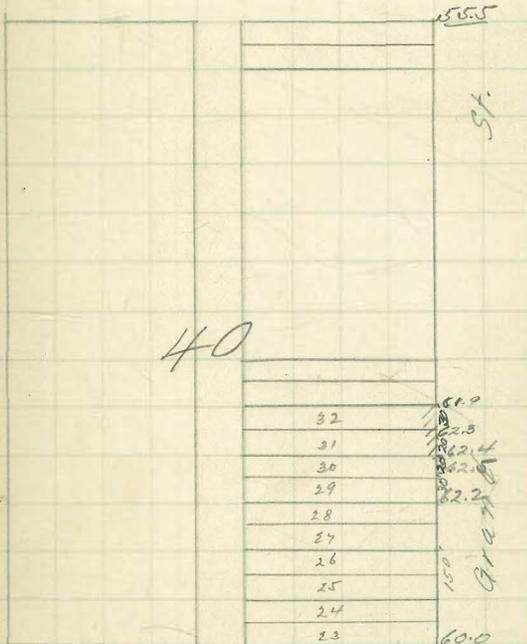
6-27-11 Set 1 Stake

6002
586
687

623
327

ok. check 8/4 Hatch
11.5 more

32nd St.



31st St.

Contr with Olaf Nelson

Lot 29 - Blk 11 -

Reed & Hubbell's Add.

25' Sidewalk & Curb.

6-27-0

Bellevue Curb along

Check ok 8/2/11 Hatch Moore

28th

St.

51.0

Ar.

Grand

29

28

27

26

25

46.0

27th

St.

Cont'd. with H. Urrang

Lots 19-20-21-22. Blk. 228
 Mainasse & Schiller's Add.

100' Sidewalk & Curb

4785 m.w.	414	3830	3520	3506
201	3.50	6.60	9.21	9.84
4490				

6 26 11 4 Stalls set bluyt Pennan & Fly

72.85 m.w.	215.50 m.w.	11.9.50K		
4.33	41.40	33.30	35.20	35.06
47.15	5.75	8.10	11.98	12.12

7/11 open
 Smith's
 2 yards
 pickup

Beardsley

St.



Conty. H. Urnang

Lots - 11 and 17-18 Blk 227

Manasse & Schillers Rd.

15' Side walk & Corb.

6-26-11 Between Cabs blough

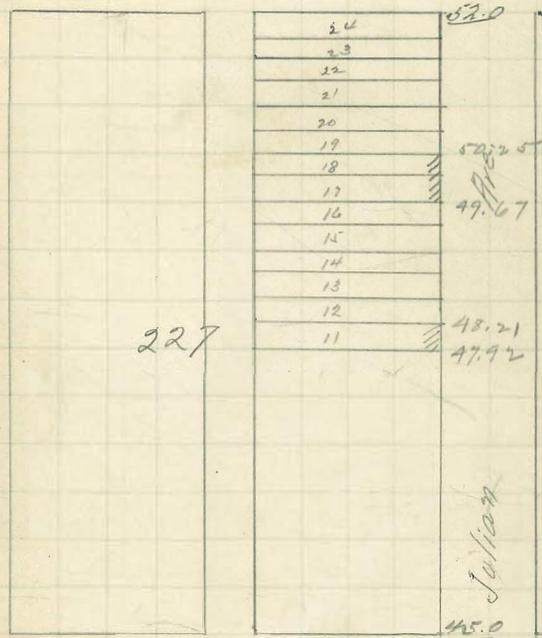
42.85	47.92	48.21	47.67	52.25
9.32				

47.15	4.66	4.37	2.91	2.33
1.02 TR				

46.16	7/11 chert	Smith		
6.42		Evans		
52.58 Hk		Richman		

Grosby

St.



Beardsley

St.

Conty. H. Verran

Lots - 31-32. Blk. 186.

Manassas & Schillers Rd.

50' Sidewalk & Curb.

6.24.11 Between Curb & Blough

12.85 Am.

4.83

17.68 7-12-11 Checked OK Blough & Manassas

Dance on curb but not on walk

Ave.

Beardsley

St.

44.5

25

26

27

28

29

30

31

32

Julian

Ave.

186

Jearney

Contn. with H. H. Verrang

Lots 37-38-45-46-47-48-Blk 79.

Univ. Hts.

Meade

Ave

150' walk Lots 37+38 Between Curbs

150' curb. 6-30-11 blough

34486. SW Meade + Meade

6.17	34800	34772	blough
351.03	5.03	5.31	Donna
2.98			Flycatcher
348.05			
4.98	6-30-11	2 Stakes Set	
353.03			

354.61	34800	34772	34740
5.88	5.14	5.42	5.70
348.73			
4.42			
353.15			

Lots 45-46-47-48 Check

7-18-11 blough Donna

No Gate

Lots 37+38 Bt curbs

7-18-11 Check OK blough Donna
no date

48	3480
47	3472
46	
45	3474
44	
43	
42	
41	
40	
39	
38	
37	
36	
35	
34	
33	
32	
31	
30	
29	
28	
27	
26	
25	3440

97

3480
3472
3474
Ave.

3440
Lampus

Van Buren Ave

Contn. with H. H. Urrang

Tots. 29-30-31 - Blk. 80.

Univ. Hqs. Add.

87.5

75' walk

34883 4838
524 4.49

75' curb

35441 (H) Page 61, 1 Stake Set
34920
487
354,07
6-30-11

blough
Dinner
City hall

354.01 H.D. Page 61

34883 34920
578 5.44

lots 31-30-29 + 1/2 of 28

7-18-11

check BK blough dinner
lots no good

Monroe Ave

349.0

Ave.

80

350.0

32	497
31	
30	4883
29	4868
28	
27	
26	
25	3480

Campus

Meade Ave.

Cont. with H. H. Urrang.

Tots. 25-26 - Blk. 43.

Univ. Hts.

Otho Bentz

50' walk

Station already set

50' curb.

6.30 - 11

blough

35374 + 7 days

34900

34924

474

45

Lots 25 + 26 check OK

Return at 25 is OK

7-18-11

blough Denver

Madison Ave.

352.5'

Ave.

43.

Campus

26

25

3490

Monroe Ave.

Contr. with H.H. Urrang

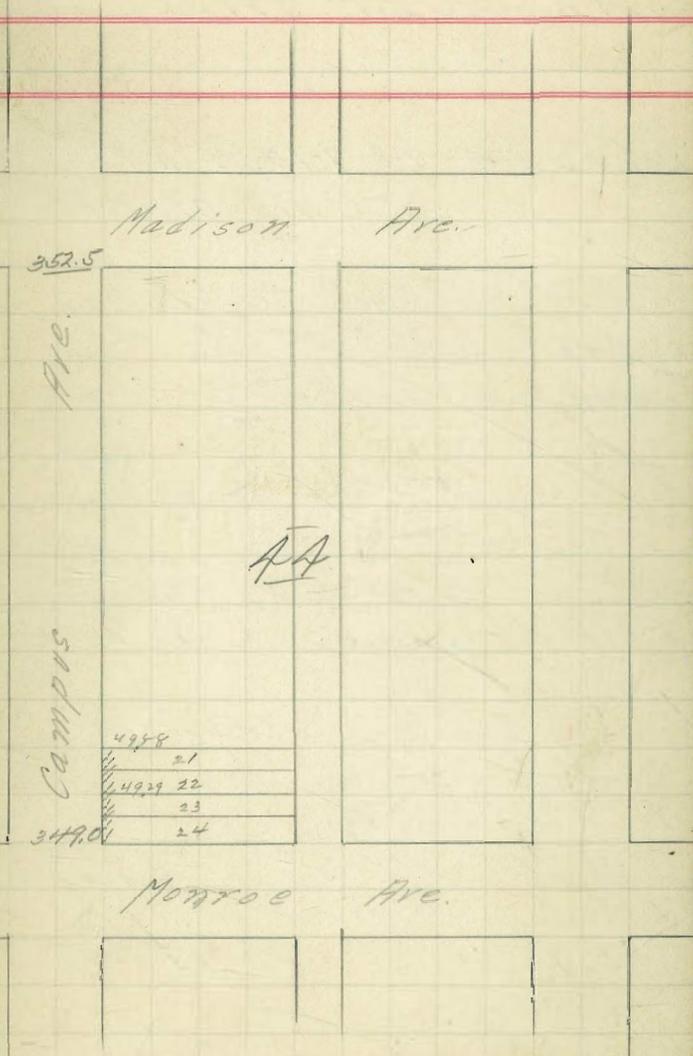
Lots 21-22-23-24 - Blk 44

Univ. Hts. Add

100' Walk	34958	34929	34960	
	41 1/2	41	47 1/2	
100' curb.				Along
				Denver
				2 1/2' sidewalk
352.54				
280				
353.34	34987.70	34954	34929	34960
5.98	387	41 1/2	47 1/2	47 1/2
349.88	353.71			
553.70				

2 stakes set 11' along

7-18-11 Walk is covered but street work necessary



352.5

Ave.

Madison Ave.

Campus

4958	21
4929	22
	23
	24

34960

Monroe Ave.

RA

Cont'r with H.H. Urrang

Lot 1-2-3-4-7-8-9-10 Blk 79

Univ. Hts. Add.

200' walk 34924 34917 34933
430 4,55 4,37

200' curb.

35370 H.S. 60 34950 34967 34983
4,03 4,91 4,74 4,58

34987
504

35471

6-30-11

3 States Set

Blought
Danner
Zety Block

35379 H.S. 60 34914 34917 34933
4,22 4,74 4,57 4,91

34966
485

35471

1-2-3-4

OK block

34950 34967 34983
4,11 4,94 4,78

7-8-9-10 block OK

7-18-11

Blought Danner

Dates regard

Monroe Ave

3490

4787

4787

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4787

3500

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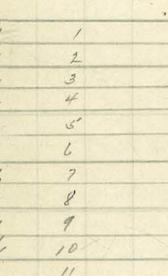
3500

3500

3500

3500

3500



Meade Ave

Contr. with O. Nelson

62

East 65 ft of lot 12

Blk 11 Cleveland Hts.

65 ft.

25090	25100	24900	24877	24800	24783
260	100		473	580	567
23.50		Set 2 stakes			

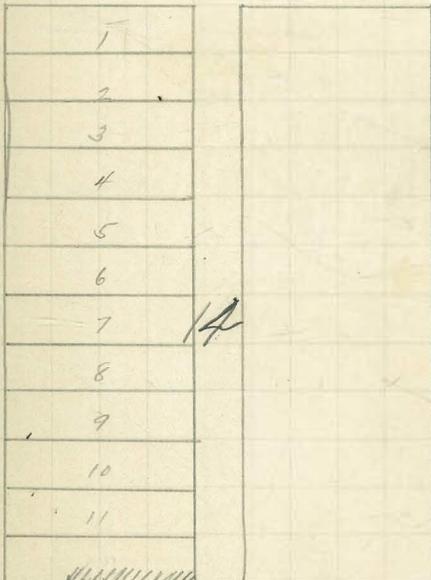
7-13-11 Blough Down 175

25090	24800	24877
342	632	585
25432 ft	646	586

check 5/4/11 Hatch

Brooks Are

St.



Albatross

2470



Are. 15/100

St.

1 St.

11/ Dunkle
25/ Evans
11/ Dickson

63

Cont'd with Olaf Nelson

Lot 32 Blk 1 - Florence Hts

Lewis

ST.

40ft.

291.99 B.M. Brass 1/4 S.W. Third & Lewis
294.15 HT

286.50 286.35

7.65

287.97 SE 2nd Lewis

1 stake

291.98

286.80

286.38

5.14

5.60

1-27-12

checked OK change + Perma
no name on post

32

286.5

286.35

640

ST

Washington

284.15

ST.

ROR

Grades for curb + walk - Lots 37 to 40

Blk 230 - Pacific Beach - Map 854

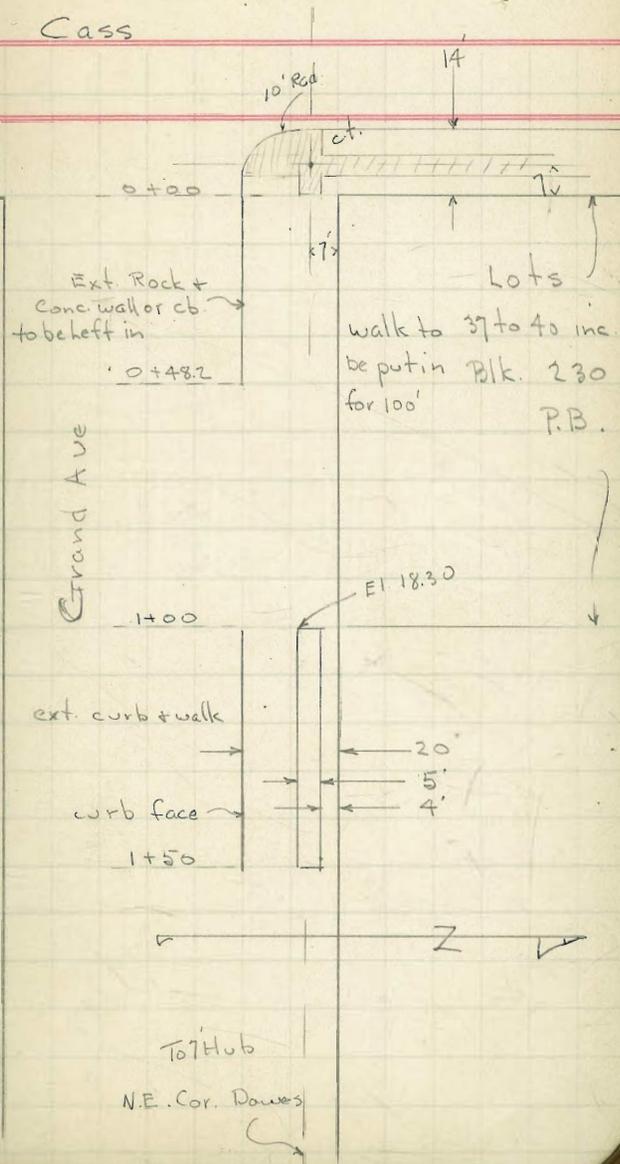
Cass

B.M.	9.63	21.38	11.75	NE. 7' ct. Bayard + Cass
0+00 = E.L. Cass on end ext. Ret.	4.38	17.00 17.38	6.k.	
0+50 - stake 4' back of cb. face	3.86	17.52 3.86	Grade	
1+00 - W. end existing cb. + walks.	3.34	18.04 3.34	ok.	
S. side of end of walk	3.08	18.30		

1-9-47 - Osborne
Hardin
Worrell

713

W.O. 210



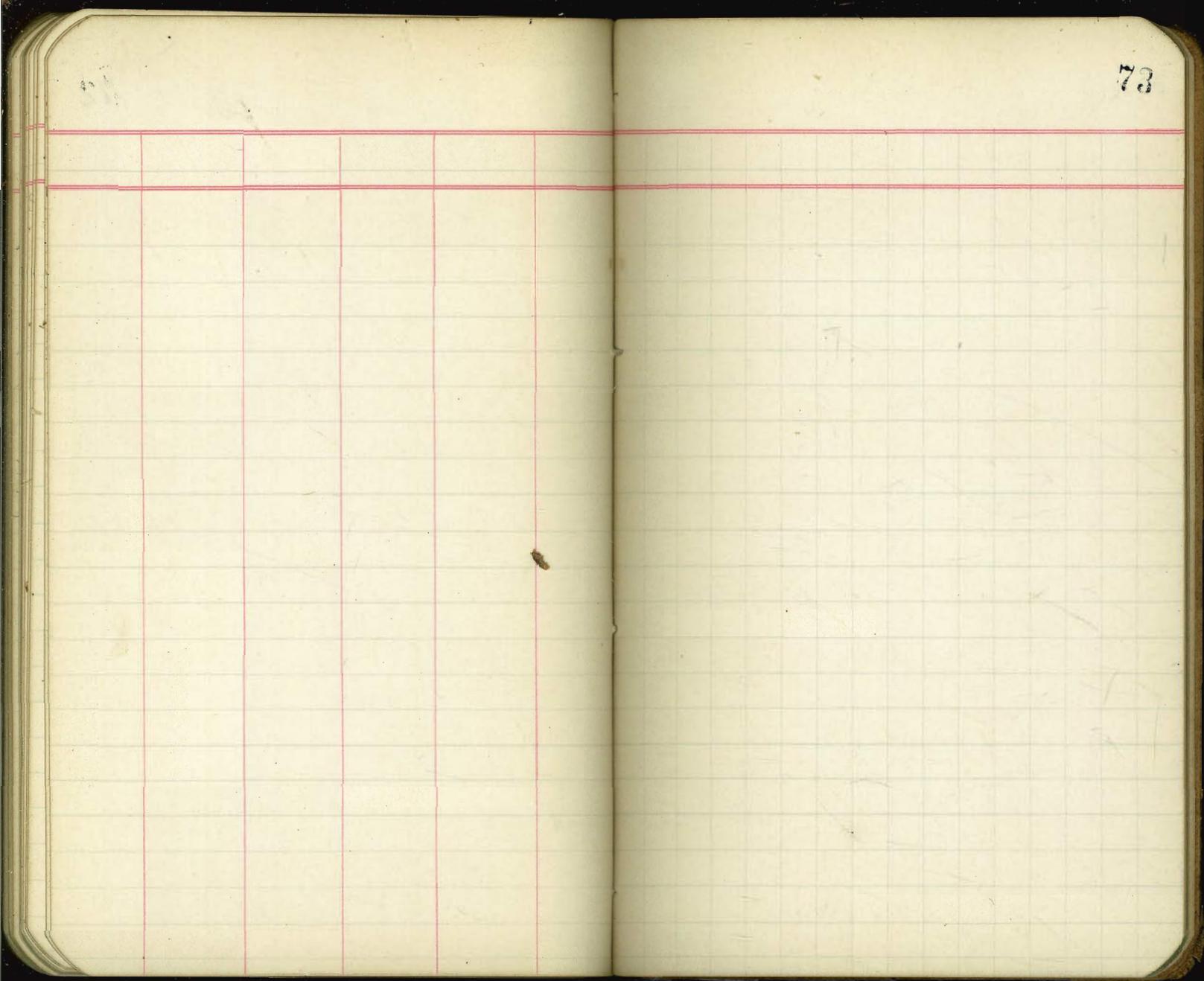
The image shows an open notebook with two pages. The left page is ruled with a grid of 6 columns and 20 rows. The right page is ruled with a grid of 18 columns and 20 rows. The number 66 is printed in the top right corner of the right page. The notebook has a dark cover and the pages are cream-colored.

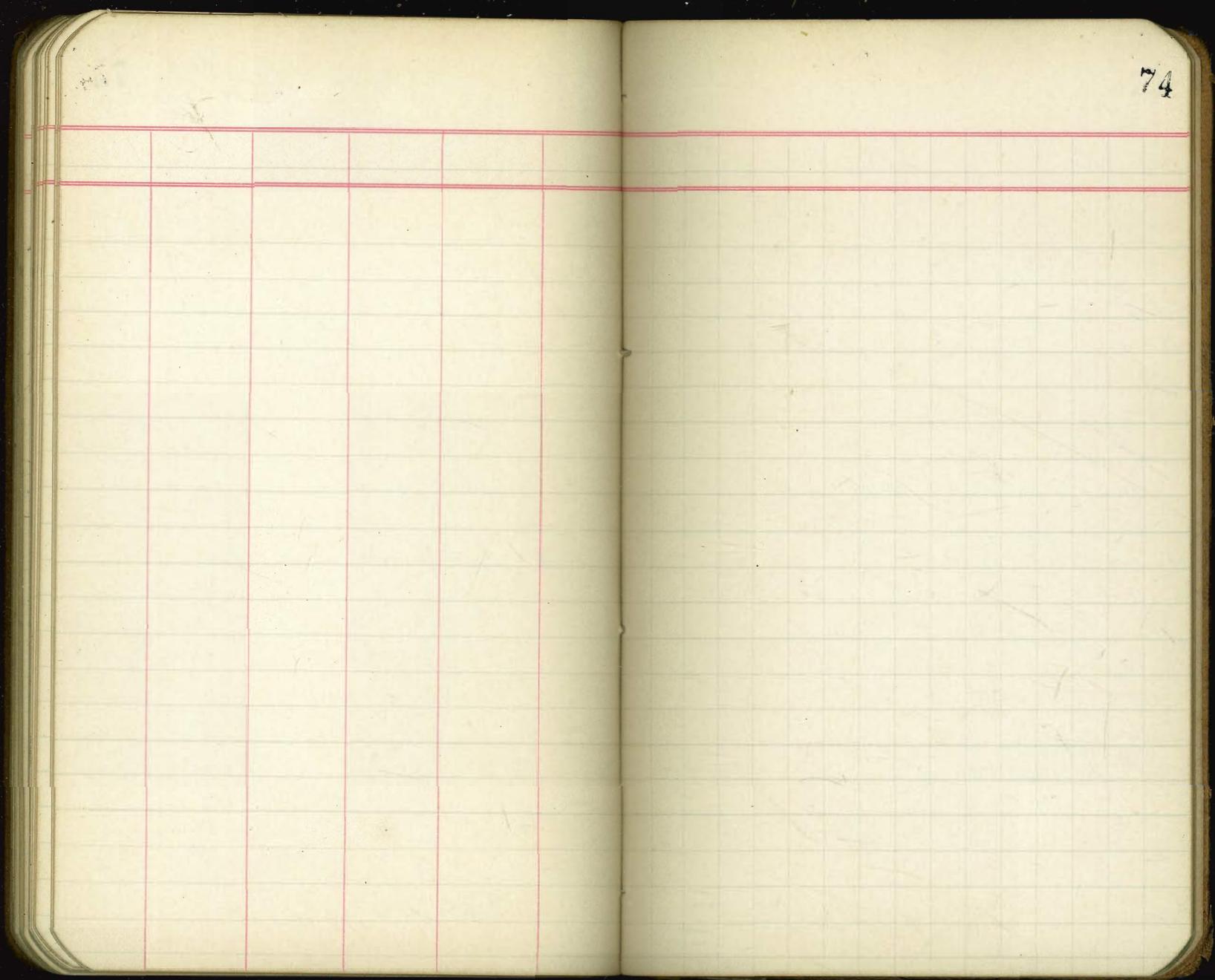
The image shows an open notebook with two pages. The left page is numbered 66 and features a grid with 6 columns and 20 rows. The right page is numbered 67 and features a grid with 10 columns and 20 rows. Both pages are blank and have a light beige background. The notebook is bound in the center, and the pages are slightly aged.

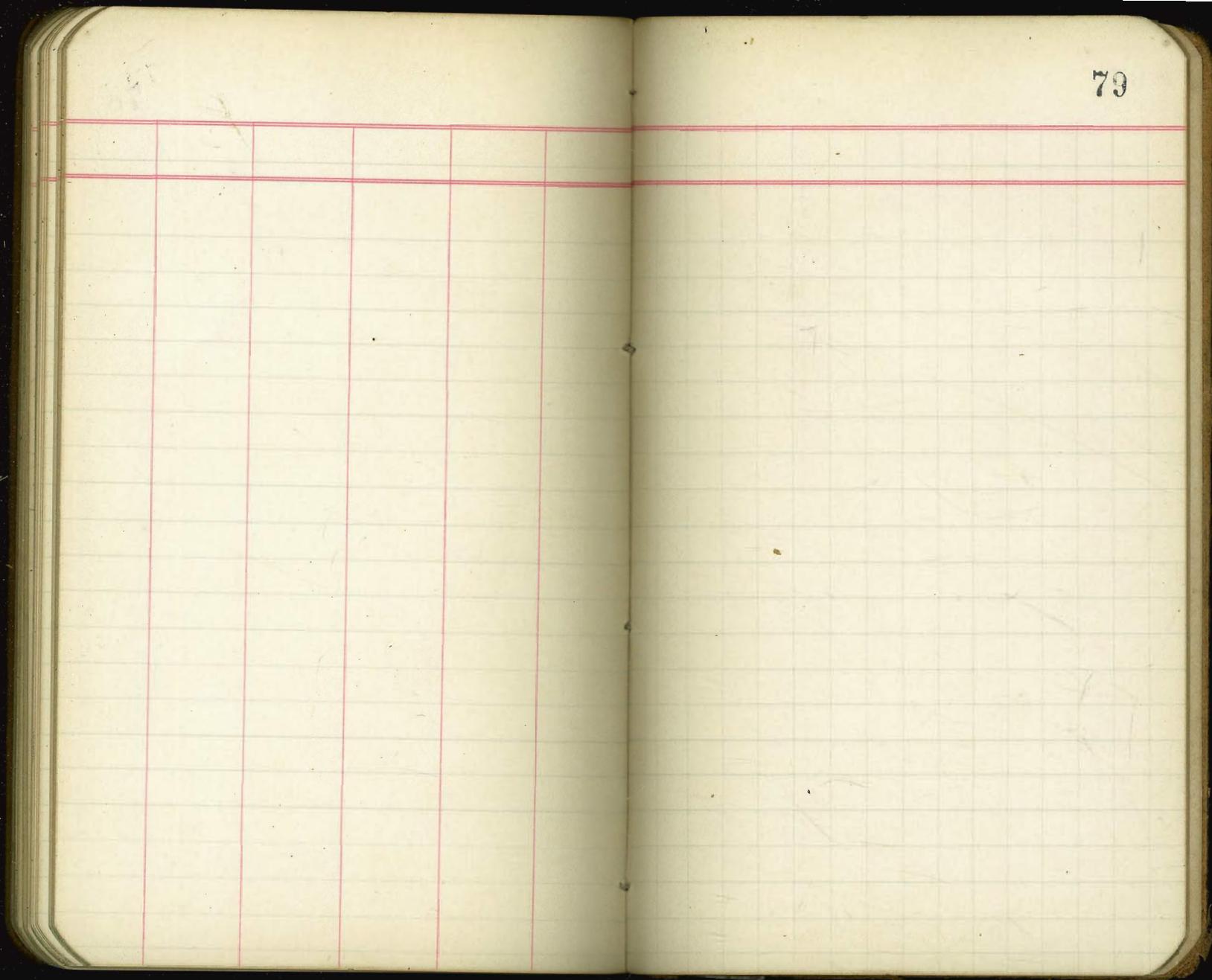
The image shows an open notebook with two pages. The left page is ruled with a grid and has a vertical margin line on the left. The right page is ruled with a grid and has the number '70' in the top right corner. The pages are cream-colored and show signs of wear, including some faint smudges and a small dark spot on the right page. The notebook is bound in the center, and the edges of the cover are visible.

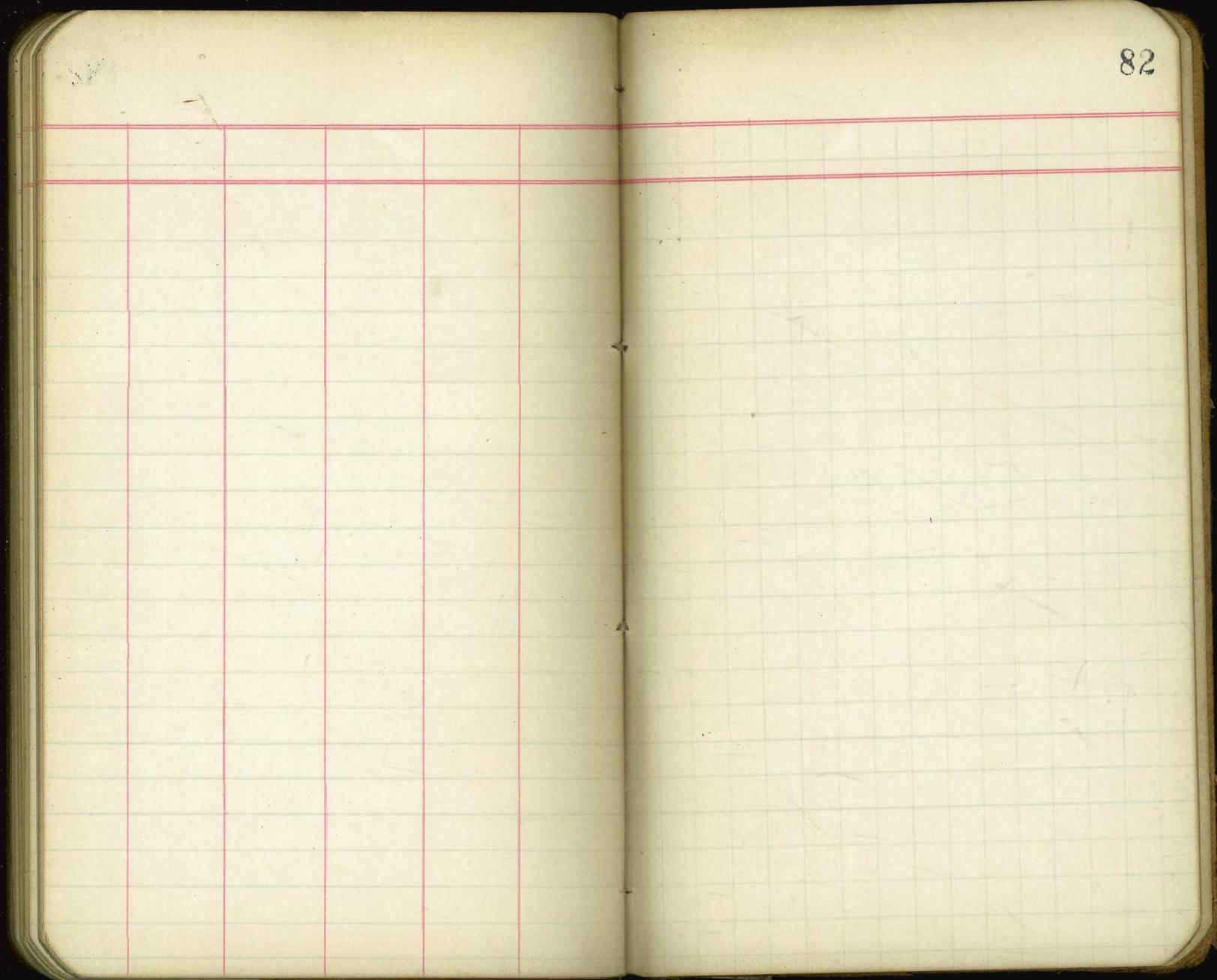
57

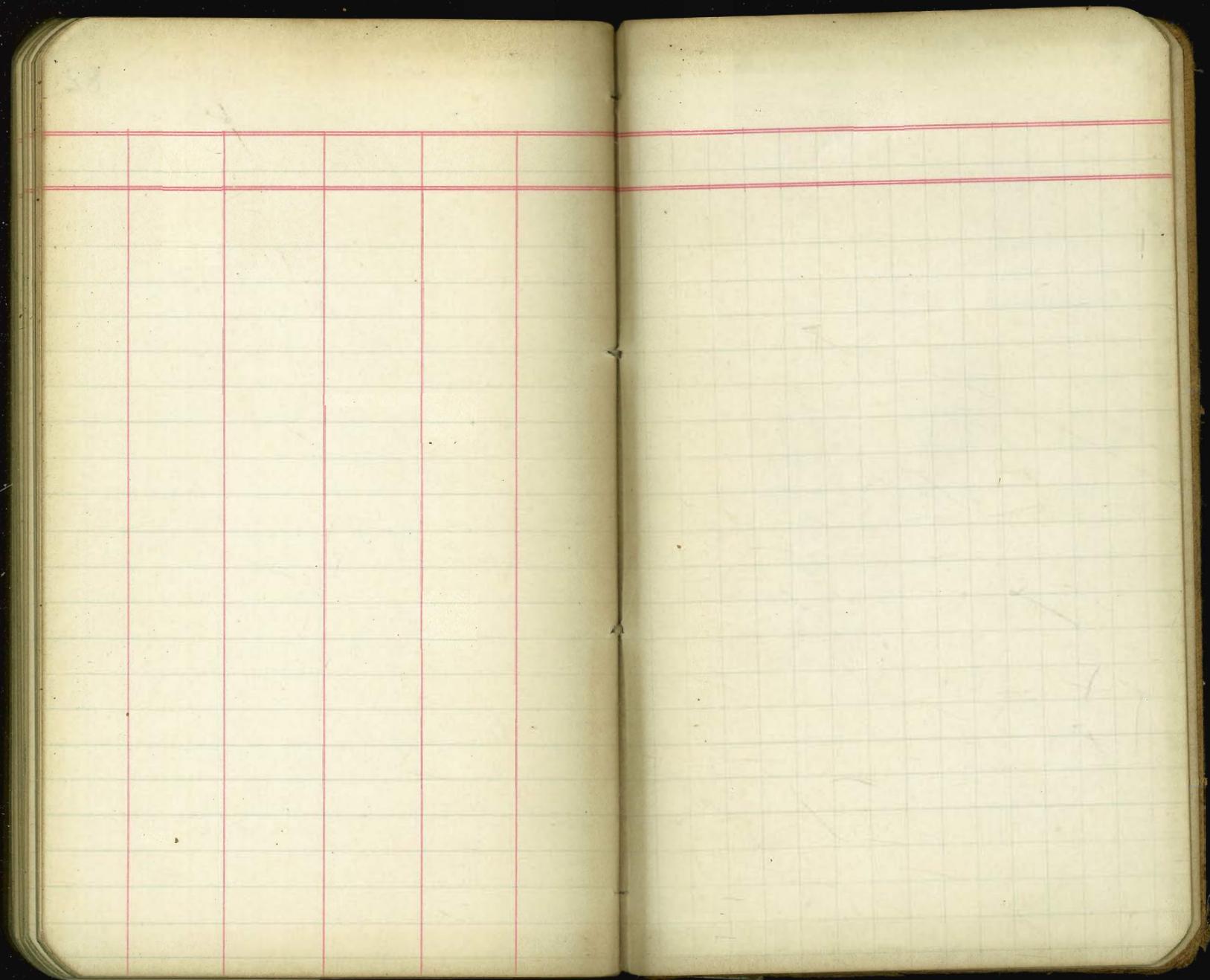
72











285 / 5000 (1.714)

705
665
14
3.6
4
2.4

2150
1995
1550
1425
1250

1.76

705
225
680

88

285.76

5829
35
67.97
286.63

289
1.75
287.25
2890
288.12

289

1.75

287.25

1.75
1.5
875
175
2625

.62

1.75

35

875

525

61.25

280.7 3.500 1.749

2807
6939
5614
13166
11224
19820
6872
2478

.01247
6235

150.50

151.235

6235

151.747

152.3705

6235

152.9940

153.6175

382

154.000

154.95

155.50

156.05

156.60

157.15

157.70

158.25

158.80

280.9 50.00 1.78

2809
21910
19663
22470
27472
2807

.0178
30.9

1402

5342

152.28

153.17

154.06

154.95

155.84

156.73

157.62

158.51

159.40

160.29

300 5.00 1.666

300
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100
200
100
1100

.01666
30.88

13328

13328

4999

5.165166

11.666

833

150.50

151.333

152.166

152.999

153.833

154.666

155.500

156.333

157.166

158.000

18
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