

urb Grades E of 6<sup>th</sup>

636

636

TRANSIT

398

# H. S. CROCKER COMPANY

DRAWING MATERIALS AND  
SURVEYING INSTRUMENTS

SAN FRANCISCO

## TABLES FOR EXCAVATIONS AND EMBANKMENTS

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING

Roadway 18 Feet Wide. Side Slopes 1 to 1.  
For Single Track Excavation.

"Copyright, 1895, by Kueffel & Esser Co."

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	0
1	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	1
2	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	2
3	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	3
4	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9	4
5	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9	5
6	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9	6
7	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9	7
8	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9	8
9	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9	9
10	19.0	19.1	19.2	19.3	19.4	19.5	19.6	19.7	19.8	19.9	10
11	20.0	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.8	20.9	11
12	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	12
13	22.0	22.1	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	13
14	23.0	23.1	23.2	23.3	23.4	23.5	23.6	23.7	23.8	23.9	14
15	24.0	24.1	24.2	24.3	24.4	24.5	24.6	24.7	24.8	24.9	15
16	25.0	25.1	25.2	25.3	25.4	25.5	25.6	25.7	25.8	25.9	16
17	26.0	26.1	26.2	26.3	26.4	26.5	26.6	26.7	26.8	26.9	17
18	27.0	27.1	27.2	27.3	27.4	27.5	27.6	27.7	27.8	27.9	18
19	28.0	28.1	28.2	28.3	28.4	28.5	28.6	28.7	28.8	28.9	19
20	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9	20
21	30.0	30.1	30.2	30.3	30.4	30.5	30.6	30.7	30.8	30.9	21
22	31.0	31.1	31.2	31.3	31.4	31.5	31.6	31.7	31.8	31.9	22
23	32.0	32.1	32.2	32.3	32.4	32.5	32.6	32.7	32.8	32.9	23
24	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	24
25	34.0	34.1	34.2	34.3	34.4	34.5	34.6	34.7	34.8	34.9	25
26	35.0	35.1	35.2	35.3	35.4	35.5	35.6	35.7	35.8	35.9	26
27	36.0	36.1	36.2	36.3	36.4	36.5	36.6	36.7	36.8	36.9	27
28	37.0	37.1	37.2	37.3	37.4	37.5	37.6	37.7	37.8	37.9	28
29	38.0	38.1	38.2	38.3	38.4	38.5	38.6	38.7	38.8	38.9	29
30	39.0	39.1	39.2	39.3	39.4	39.5	39.6	39.7	39.8	39.9	30
31	40.0	40.1	40.2	40.3	40.4	40.5	40.6	40.7	40.8	40.9	31
32	41.0	41.1	41.2	41.3	41.4	41.5	41.6	41.7	41.8	41.9	32
33	42.0	42.1	42.2	42.3	42.4	42.5	42.6	42.7	42.8	42.9	33
34	43.0	43.1	43.2	43.3	43.4	43.5	43.6	43.7	43.8	43.9	34
35	44.0	44.1	44.2	44.3	44.4	44.5	44.6	44.7	44.8	44.9	35
36	45.0	45.1	45.2	45.3	45.4	45.5	45.6	45.7	45.8	45.9	36

Calculated by Julien A. Hall, M. Am. Soc. C. E.

MICROFILMED

APR 5 1965

6/ Hitch  
18 Dinnan  
97 Emery 200'

Curb Grades for lots 1 & 8 Block  
Gardner Add.

to A Walfield Owner

to A Nagle Contr

Perm. 2989

77.06 Bm. SE 14<sup>th</sup> C

12.93

89.99

12.93

77.16 Bm

77.31

SW 7' pt. (Cap Tr.) 16<sup>th</sup> C

77.0	73.75	70.5	67.9	66.6	64.0
0.31	3.56	6.81	9.41	10.71	13.31

5 Stakes

77.16

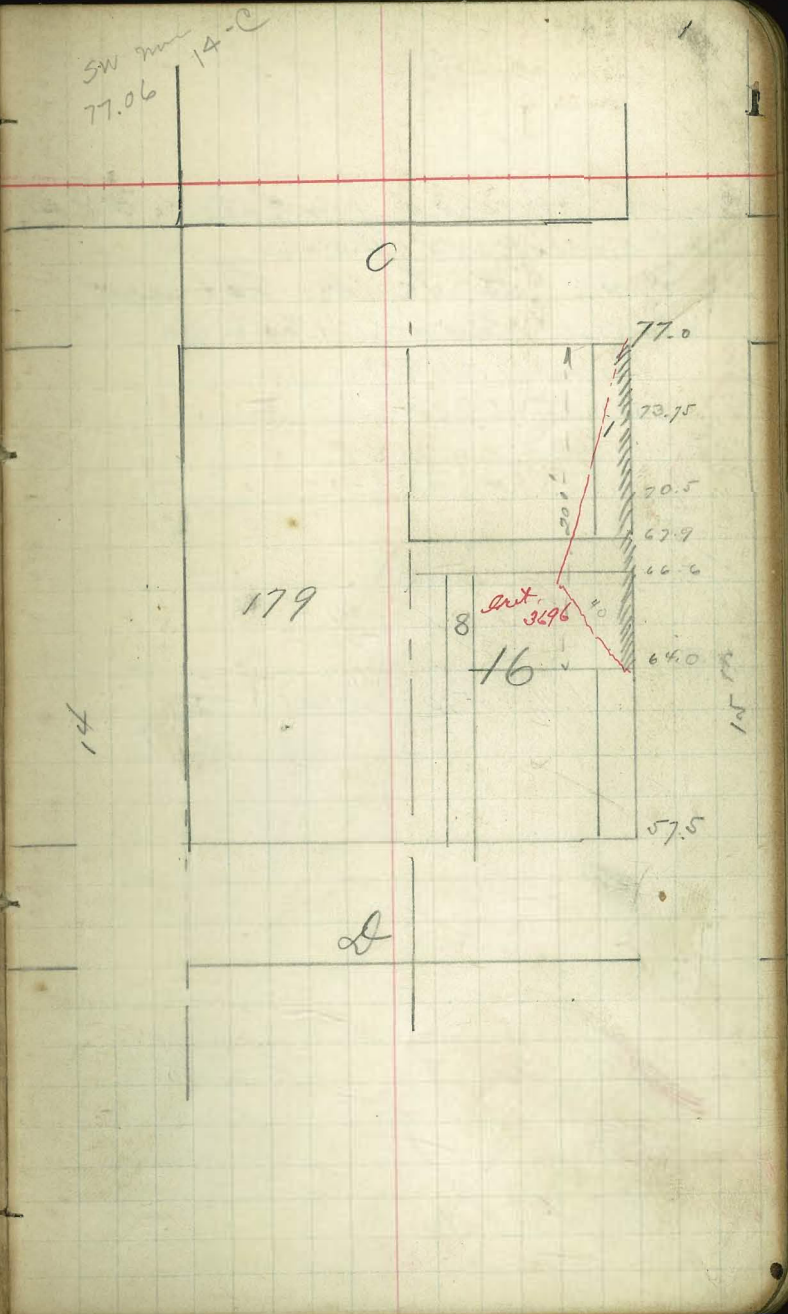
0.97

27.63 HS

73.75	70.5	67.9	66.6	64.0
3.88	7.13	9.73	11.03	

Checked 7/20/07 (Hatch)  
Dinnan  
O.K.

SW 7<sup>th</sup> 14-C  
77.06



6/18/07 Hatch  
Donnan  
Emerg

Curb Grades for lot 10 Blk 14  
Gardners Add  
Mrs R Peck Driver  
Alfred Sara Center

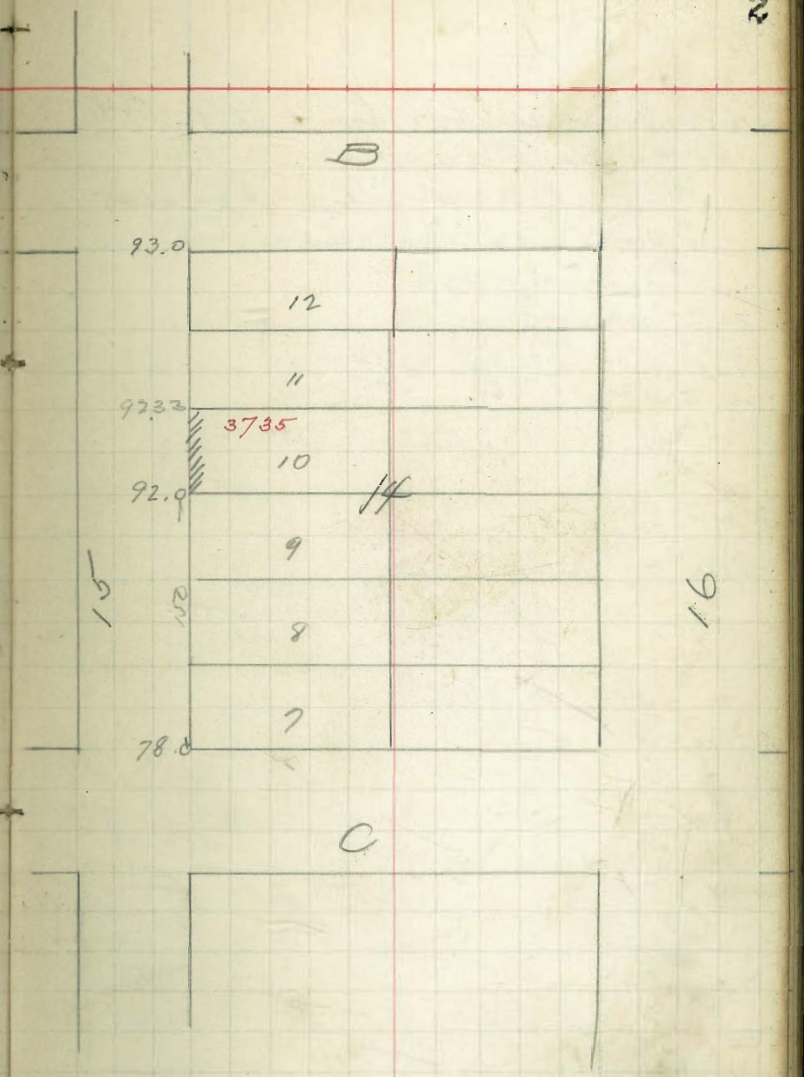
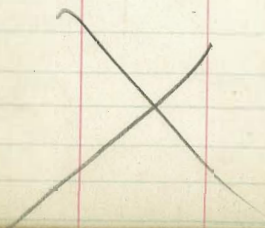
Perm. 2997  
77.16 Bm SW 7' Pt 15<sup>th</sup> C

1223	920	92.33
8939	5.582	3.252
036		
9883		
875		
97.59		

2 Stakes

9233	92.17
487	3.93

N. 1/2 Lot 10 checked 7/20/07 Hatch  
Donnan



6/10/07 { Hatch  
Dorman  
Emercy

13

Curve grades for lot 11 Blk 5  
Brookes Add.  
at E. Handlay corner  
Wether & Marshall Courts  
Perm. 2996

EVANS

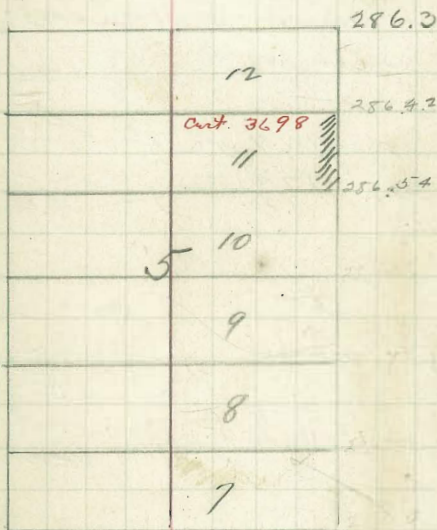
285.65 10m NE 5<sup>th</sup> Evans

634	86.82	86.87
291.99 Hz	557	545
465		

287.34 8m SE / spt (covered) Perm - 6<sup>th</sup>

285.65 Stake 286.92  
5.38  
291.03 4.61

286.57  
Checked 7/6/07 Hatch  
covered Dorman  
also Lot 10 -



Penna

4/ Hatch  
1901 Dorman  
1907 Emery

Curb Grades for lot E100 lot 1 &  
lot 36 blk 5 Crittenden  
Add.

Various Owners:  
Suttleon & Marshall Co. vts.  
Perm. 29900

276.26 Bm. NW 7' spk 7<sup>th</sup> - Robinson  
999  
286.20 ft    277.0    278.25    279.5    280.5  
                  9.20    7.95    16.70    5.70

283.25  
2.95

276.26  
880  
285.06

6 Stakes    270.75    275    280.5    283.25  
                  8.26    6.51    5.82    4.36    2.81

Checked: 7/4/07 Hatch  
Covered: Dorman

4  
4

Drive

5

7<sup>th</sup>

6

Cut 1 ~~277~~  
284.5  
282.5  
282.4  
281.0  
280.5  
279.5  
278.25  
277.0  
Curt 36 ~~277~~  
276  
275  
274  
273  
272  
271  
270  
Robinson

6/25/07 Watch  
Dannatt  
Emery

Curve Grades for lot 142  
19th St Estrella Blvd.  
Emma Northern Corner  
of L. Deacon  
Perm. 3005

Stake set from old rebar stake

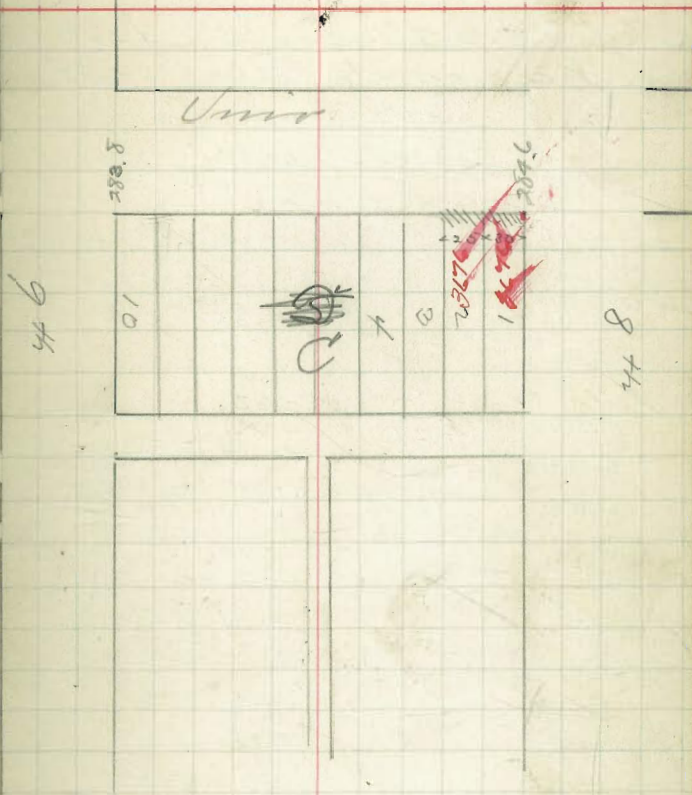
288.81  
5  
388.81

Not in 7/19 Hatot  
3846  
1.21 ✓

Check 12/19/07 Hatot  
Emery

1796  
389  
389  
389  
449

15  
15



Grant

6/24 Hatch  
 27 Donna  
 27 Emory

Curb Grades for lots 9+10 Block 1  
 L. Gangada Villa Tract  
 J. M. Turner Owner  
 Otto Malungren Cont.

Perm. 3006

283.51 BM SE 7' Spk (covered) 8<sup>th</sup> - University

287.31 HI  $\frac{83.13}{4.18}$   $\frac{82.63}{4.88}$   $\frac{82.37}{4.94}$   $\frac{82.10}{5.21}$

3 stakes  
 $\frac{282.1}{4.52}$   $\frac{282.37}{4.27}$   $\frac{282.62}{4.02}$

Checked OK 7/6/07 Hatch  
 Donna

282.13  
 556  
 282.589  
 278  
 282,294

1130 302.7  
 10135  
 11650 .556  
 10133 278  
 15150  
 13162

Unit Ave



282.10 - 10  
 282.37 - 7  
 282.62 - 5  
 283.13

113 (2227)  
 11351.570  
 1650  
 527  
 282.13  
 282.62  
 282.13  
 282.13



6/26/07 Hatch  
Dorman  
Memory

Curb Grades for lots 3, 4, 5  
8, 9, 10 blocks D Estudillo  
Various Owners  
Marshall & Weather's Co.  
Perm. 2990

28381	28382	28383	28387	28391
463	5.12	5.21	5.37	5.53
288.44				
	282.76	282.70		
	5.68	5.74		

28381 B.M. SE 7' 5/8" 8' - W -  
367  
287,481 1/2

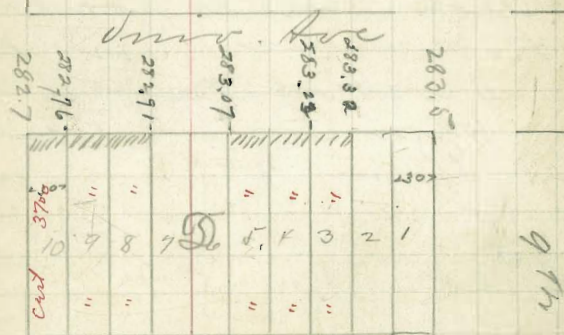
8332	8323	8307	8291	8276
4.16	4.25	4.31	4.57	4.72

827  
4,78 - checked 7/9/07 Hatch  
covered.

Note -  
lots 6 & 7 also curbed.

224 (0.308  
15.40 .112  
1.69  
1.69

735  
287 1/2  
281.260  
780 130  
2000



Dup-8910 - 4546  
" 8-45- 4545

6/26/07 Hatch  
 Jordan  
 Emery

Curve Grades for lots  
 39.40 41 42 Miss H.  
 Various Owners  
 Marshall & Winters Co  
 Penn. 2995

292		283.4	284.0	284.59
6.08		0.65	0.82	3.47
288.08	187			

3 Stakes not in 7/9 Hatch

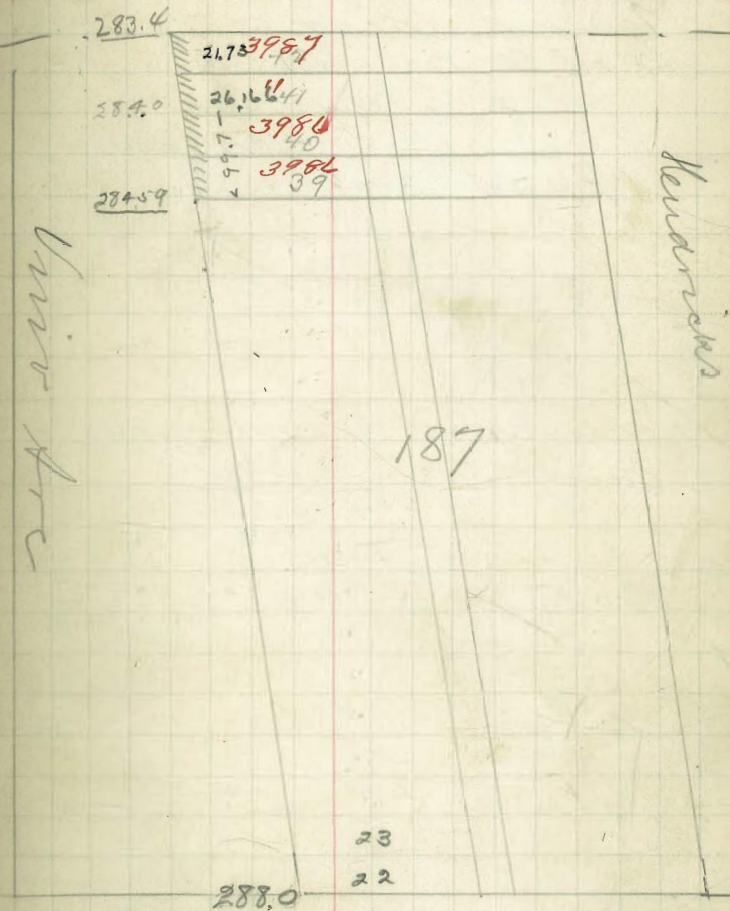
282.74	13M.			
5.03		283.4	284.0	284.59
287.77	148	4.37	3.77	2.18

Chk. 12/17/07  
 O.K. { Evans  
 Barber

4.6000	1.50505
456.000	
3392.00	1.8627
329.030	
1257.00	

54.6  
 030  
 1.2

284.59 N.L. Univ



Vermont.

6 } Davis  
 27 } Moore  
 57 } Thomas

9  
 9

Level grades for 50' of lot 29  
 Block 55 Parry's Add.

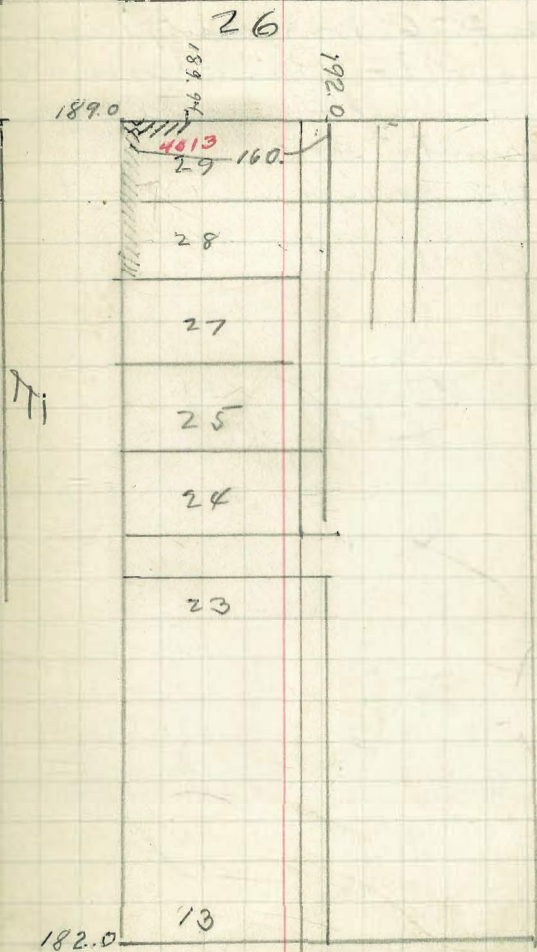
M. F. Betty (owner)

J. F. Cook (cont)

Permit # 3009

19107-1371 SW 26<sup>th</sup> and D - No 2 Hyd.  
 4.13  
 195.20 rll. 189.00 189.94  
 6.20v 5.26v

2 staker  
 OK Check 12/19/07 { Hatch  
 Emery



27

6/28/07 Hatch  
Donnan  
Emerg

10  
10

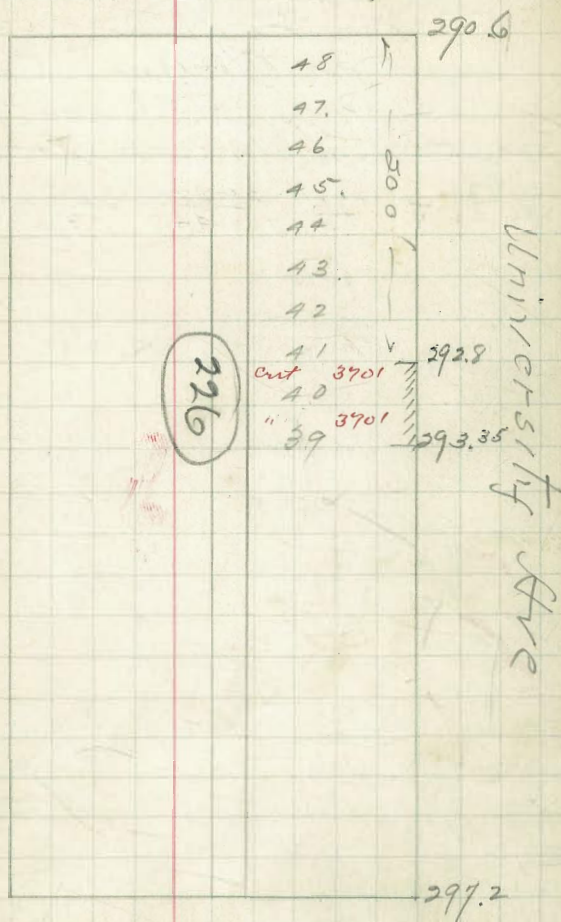
Curb grades for Lots 39-40  
Blk, 226 University Heights  
Alice Price (owner)  
Marshall & Wirths (Cont)  
Permit # 3012

BM, 289.38 on 7' spk from Vermont  

$$\begin{array}{r} 703 \\ 296.41 \text{ HI} \end{array} \quad \begin{array}{r} 93.25 \\ 3.06 \end{array} \quad \begin{array}{r} 92.8 \\ 3.41 \end{array}$$

1 stake.  
checked 7/19/07 Hatch  
covered 7/19/07 Donnan

Vermont



Essex

University Ave

Richmond

6/19/07 Hatch  
 11/1/07 Dorman  
 Emery

Curb grades for Lots 41-42-43-44-45-46  
 Blk 226 Univ Heights  
 Mrs Fagan (owner)  
 Dr O'Reilly (Cont)  
 Permit # 3015

589.35 Bm SW on Vermont + W 7.3 ft.  
 127  
 296.65 - 291.7 292.25 92.8  
 4.95 - 4.40 3.85

2 Stakes

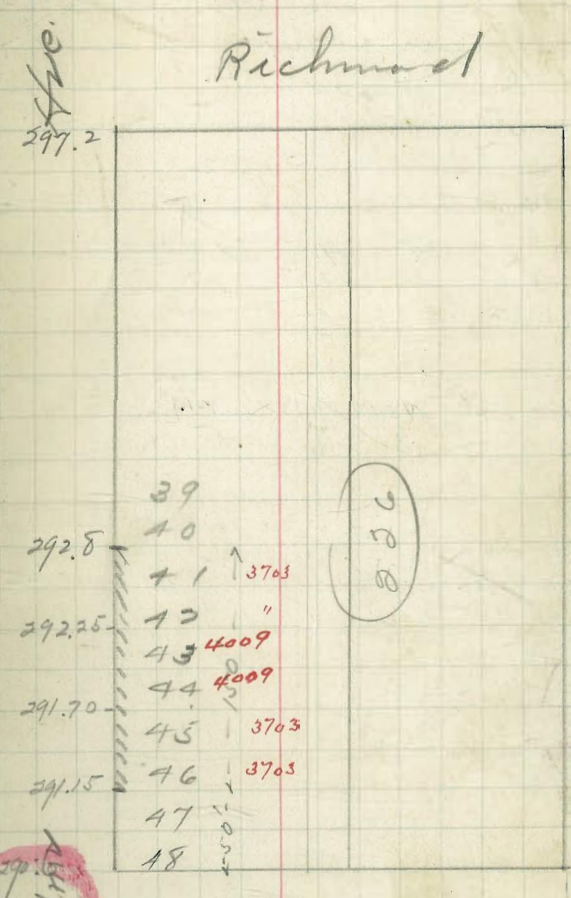
589.38 92.8 92.25 91.70 91.15 93.35  
 816 4.74 5.29 5.84 6.39 4.19  
 297.54 ft

checked 7/19/07 Hatch  
 Dorman  
 correct

Lots 43-44 not in (unknown owners)

289.38  
 602  
 295.40 ft  
 292.25 291.70  
 3.15 3.7

check lots 43-44 12/19/07 Hatch  
 Emery



Vermont

7/ Hatch  
 5/ Dorman  
 107 William

Curb grades for lots 2-3-4  
 Blk 9 Culverwells Addn  
 A Bordt (owner)  
 Butler & Swarstadt (comt)

Perm # 3022

9432 SW Cor 30<sup>th</sup> E Spb - pole

9466	75.0	77.5	80.0	82.5
765	7.10	12.87	10.37	7.87

87.01 10m NE 7<sup>th</sup> 14<sup>th</sup> E  
 3 stakes

9022  
 857  
 89.71 10m Cor Tr of NE Cor Post (comt)

666  
 90.37169  
 12.57  
 77.50  
 9605

82105  
 3375  
 79.720 10m Cor Tr. Cement post 100' N of NW Cor 18<sup>th</sup> - F

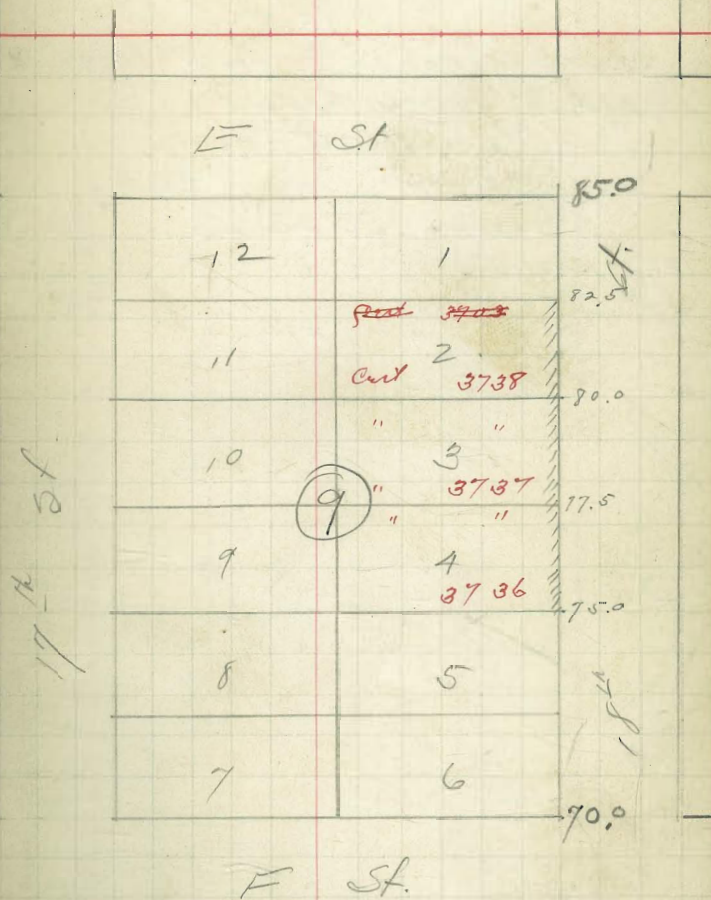
79.72	75.00	77.50	80.00	82.50
5.00	9.72	7.22	4.72	3.22
84.72				

Checked OK July 18 - large  
 stake covered

15 66  
 30 125

12

12



7/27/07 Hatch  
Donnat  
Williams

Curb grades for Lot 12 Blk 2.  
Burd & Chase Addt.  
E. J. Read (owner)  
J. Frank Over (Cont)  
Perm - 3023

187.34 Bm Hydr Nozzle SW 25<sup>th</sup> D.

376  
192.10 ft

187 187.18 187.36 187.43  
510 4.92 4.74 4.67

3 Stakes

18834  
382  
191.98

87 87.18 87.36 87.43  
470 4.52 4.45

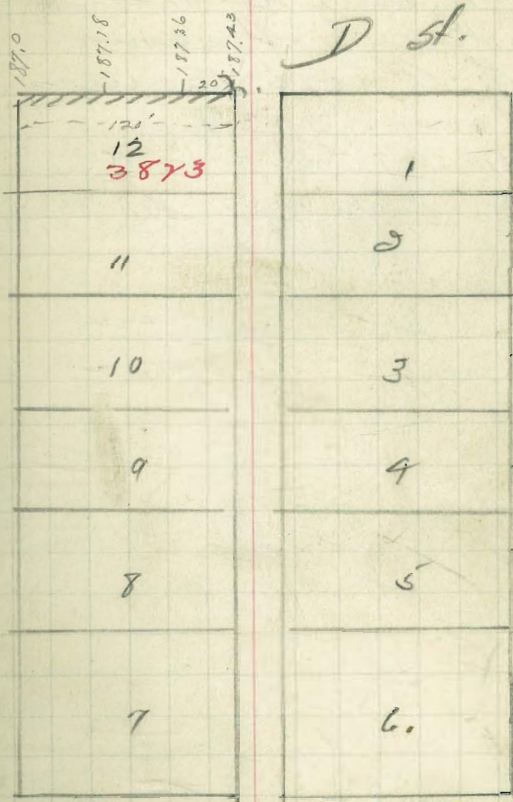
checked 7/24/07 Hatch  
- not graded - Donnat  
140' instead of 120' laid.

187.43

700 15-60  
168 8.367  
320 1.79  
280 .8714  
120  
382  
51

13

13



25<sup>th</sup>

Balic Balic

E St.

7/15/07 +latch  
 Dorrans  
 Williams

Curb Grades for lots 13-20  
 Blk 44 Chas Demerys Add  
 M Hall Owner  
 A L Olson Cuts  
 Perm. 3029

630' BM SW 7' tack 26" N.C.  

$$\begin{array}{r} 499 \\ 68.00 \end{array} \left| \begin{array}{r} 63.33 \\ 4.67 \end{array} \right. \begin{array}{r} 6350 \\ 450 \end{array} \left| \begin{array}{r} 6367 \\ 433 \end{array} \right. \begin{array}{r} 6383 \\ 417 \end{array} \left| \begin{array}{r} 640 \\ 4.00 \end{array} \right.$$

5 stakes  
 Chk 3.0 } Davis  
 " } Dorin

26<sup>th</sup>

14

N  
 S

14	63.0
13	.
22	.
21	63.33
20	63.50
19	63.50
18	63.50
17	63.50
16	63.50
15	63.50
14	63.83
13	64.0
12	.
11	.
10	.
9	.
8	.
7	.
6	.
5	.
4	.
3	.
2	.
1	65.0

N  
 S

27<sup>th</sup>



7/15/07  
 Hatch  
 Donnan  
 Williams

1786  
 3572  
 37506

0.1786

1020 2520  
 500 11786  
 4400  
 3220  
 480  
 448  
 300  
 300

15

curb Grader for lots 35-38  
 Blk 62 E. Morales Add  
 Mary G Crowder Owner  
 Butler & Smartstead Contr  
 Perm 3027

197.87 Bm NE 7 pin 28<sup>th</sup> - B -  
 4.44  
 202.31144 197.62 197.53 197.44  
 4.69 4.78 4.87

3 stakes

20178 H  
 197.62 197.53 197.44  
 2.16 4.25 4.34  
 checked 7/17/07 Hatch  
 OK. Donnan

198.0

30

197.1

197.62  
 197.53

197.44

197.0

33  
 34  
 35  
 36  
 37  
 38  
 39  
 40  
 41  
 42  
 43  
 44  
 45

3745

3745

3745

3745

29<sup>th</sup>

H  
 S  
 T

Hatch  
Donnan  
7/27/07 Williams

1.12  
96 10723  
30 1666

~~1970  
1965  
1.5  
2.2  
30  
74  
6~~ 16

Curb Grades for lots 45-48  
Blk 32 N M Higgins Add

26

Notorious Owners

Butler & Swarstead Coats

Perm. 3028

198.0

197.97 BM Small drill hole in lower cement step 40'

25

3.59 W of NW cor 37<sup>th</sup> B.

201.36  
197.17 197.05 197.0  
4.19 4.28 4.36

4 stakes

502.10 FE 197.17 197.08 197.0  
4.93 5.02 5.10

Checked 7/27/07 Hatch  
covered Donnan

B  
S  
T

32

B  
S  
T

197.17 45 3746  
197.08 46 3746  
47 3747  
197.0 48 3747

27 1/2

7/19/07 Hatch  
Dorman  
Williams

Curb Grades for lot 10 Feb 8  
with Add.

Mrs Manning Proyer  
Orntlers & Marshall Contr

Perm. 3036

284465 BM NE 7 Tack 3<sup>d</sup> Robinson

$\frac{241}{286,975.14}$      $\frac{263.5}{3.31}$      $\frac{282.8}{4.70}$      $\frac{280.87}{6.00}$      $\frac{279.95}{6.92}$

28446    3 Stakes

$\frac{3.48}{287,941.62}$      $\frac{583.5}{444}$      $\frac{272.8}{576}$      $\frac{280.87}{7.07}$      $\frac{279.95}{8.00}$

chub. ok 9/13/07 Hatch  
Dorman

17

Robinson

276.

285

279.85

280.87

282.18

283.5

1 3810

2 9

3 8

4 8 7

5 6

2nd

3rd

Penna

7/20/1907 { Hatch  
 { Dorman  
 { Williams

Curb Grader for lot + sheet  
 Gardens Add.  
 A. Philb. Croner  
 & L. Olson Contrs  
 Perm. 3037

9720 HI

576

9144

1542

9796 HI

388

9118

699

9762 HI

9118

3652

950

2622

2 stakes

93.33

1.12

9475 HI

9118

3.57

9500

21.25

chk.

W. S. Dorman

L. Olson

O.K.

7/110  
 66/16363  
 3.18  
 17.63  
 381  
 146.00

18

95.0

911.8

88.0

97.57

4

3

4

A St

15.76

16.76

Hatch  
 7/24/07 Dorman  
 Williams

Curb Grades for lots 36-48  
 Blk 89 E 20 Morris Add.  
 Potter Owner  
 J. S. Over Contr  
 Perm. 2041

197.87

3.71

201.58

1.74

200.44

12.61

213.05

213.31

212.74

220.27

1.92

218.35

0.82

219.17

206.63 207.5 219.25 211.0  
 6.42 5.55 13.80 2.05

212.75 214.50 216.25 218.0  
 0.30 5.77 4.02 2.27

8 Stakes

30" - 1341

16.35 14.5 14.75 10.04 09.25  
 2.12 4.67 6.42 8.97 9.92

07.5 16.63  
 11.67 12.54

Checked 8/6/07 Hatch  
 covered Dorman

197.0

25

26

27

28

29

30

31

32

33

34

35

206.63

3748.36

207.50

3748.77

209.25

3748.58

3748.09

211.00

" 40

" 41

212.75

" 42

" 43

214.50

" 44

" 45

216.25

" 46

" 47

218.0

" 48

30

7/27/07 Hatch  
Dorman  
Williams

0.1666 7/8

197.166  
882  
197.99

Curb Grades for lots 25-37  
40-41 Blk 32 N W Higgins  
various owners

Butler & Swarstead Contr.  
Perm. 3043

197.12 BM SW 27-13 Coptack in Curb 4' West  
2.98  
202.10 HI

1980	19796	19785	19779
4.10	4.14	4.22	4.31

19770	19762	19754	19746
4.40	4.48	4.56	4.64

19737	19729
4.73	4.81

19777  
3.15

11 Stakes

19729	19737	19746	19754	19762
4.33	4.25	4.16	4.08	4.00

19720	19729	19737	19746	19754
3.92	3.83	3.74	3.66	3.62

Chk 1/2 }  
1/2 } Dan  
} Moore  
} Emery

26 1/2

198.0	
19796	25.3759
	26.3759
19788	27.3759
	28.3759
19779	29.3760
	30.3760
19770	31.3761
	32.3761
19762	33.3762
	34.3762
19754	35.3762
	36.3763
19746	37.3763
	38
19737	39
	40.3764
19729	41.3764
	42
19725	43
	44
19717	45
	46
	47
	48
197.0	27

Stata  
 16/107  
 Danner  
 Williams

367  
 170.6  
 194.27  
 32.3  
 191.04

curb Grades for lot 34 Blk 35  
 Parish & Loomis Add.  
 H. G. Moser Owner  
 J. S. Lier Contractor  
 Perm. 2050

191.07 Bm Hyd at angle SW 36-D  
 323  
 194.30 Ht

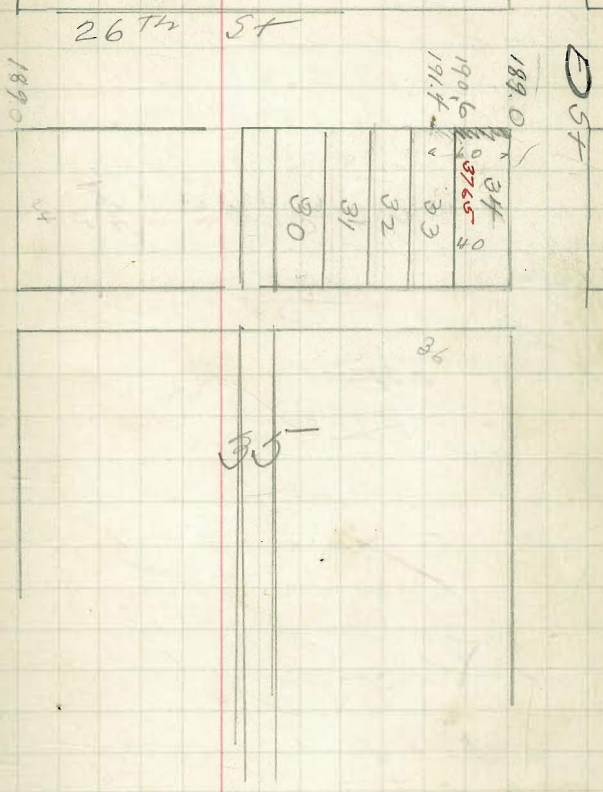
189.0  
 5.30

2 Stakes

193.38 Ht. 189.0 190.60  
 4.38 2.78

CHK by Loomis Corner  
 57 Moore

E  
 54



87 Haleb  
 161 Doman  
 107 William

5.20

0.357 %

22

Curb Grades for lot 1 Blk 2  
 Bartlett Est Co  
 Golden Hill Land Camp Owner  
 Butler & Svarstead Contr.  
 Perm. 3052

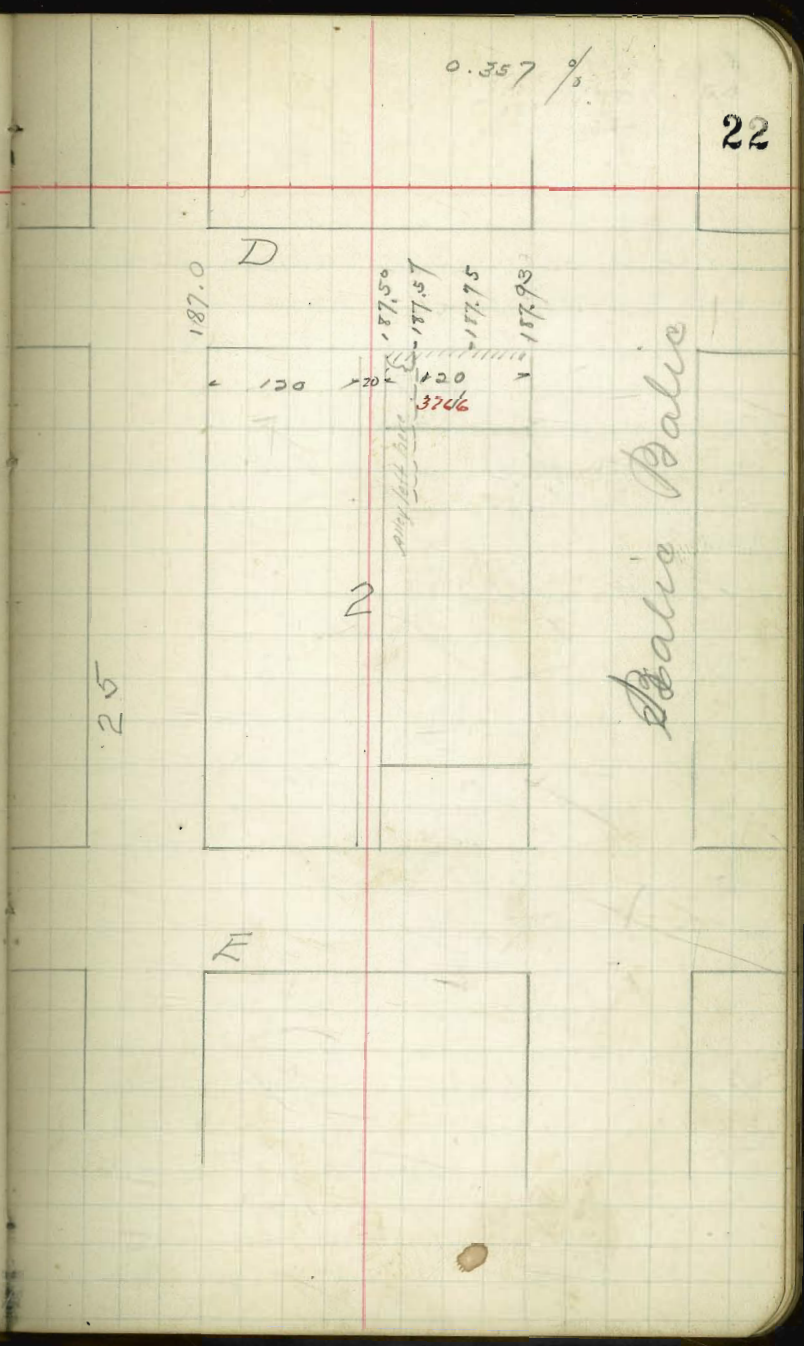
191.07 BM 26<sup>th</sup> D-

228	187.93	187.75	187.57	187.5
193.29	536	554	572	579

193.38 #1 3rd Station

187.93	187.75	187.57
5.45	5.62	5.81

Note: 100 ft. of walk laid - Alley placed 20' too far  
 east. chlk. 5' } lean covered.  
 15' } smooth





8/16/07 Halol  
Domen  
Williams

Curb Grader for lots 27-36  
Blk 89 E W Moses Add  
Various Owners  
Butler & Snowstead Court

Perm. 3057

218.35 N Side Main Ave, at S. h. Rd

0.82	205.75	204.0	202.25	200.5
219.17	328-	503-	6.782	8.53-
1283				
206.64	198.75-			
2'39	10.28✓			
209.03	3-Stakes			

218.35

19.88

12.21

207.27

207.9440

207.50 ✓	205.75 ✓	204.00	202.25 ✓	200.50 ✓
1.47	2.17	3.94	5.69	7.4

198.75 ✓  
9.77  
checked OK Aug 19 1897  
(bened)

Lot 36 laid by J.F. Over-

23

29

197.2	28
	26
198.75-	3778 27
200.5	" 28
	3779 29
202.25	" 30
	3780 31
204.0	" 32
	" 33
205.75	3781 34
	" 35
207.5	26
	27
	28
	29
	40
	41
	42
	43
	44
	45
	46
	47
	48
218.9	

89

30

5/7/07 Hatch  
 Tanner  
 Williams

20  
 160  
 1810  
 363  
 573

0.1871

24

Curb Grader for lots 9-10 Block  
 2 W Morse Add  
 Mrs. J. Myers Owner  
 Over Courts  
 Perm. 3053

19787 BM NE 7' Pn 21" B.

19787  
 201.78

19645-19636  
 5.33 5.42

2 19787 2 Stakes

19626 19645  
 5.17 5.08

201.53

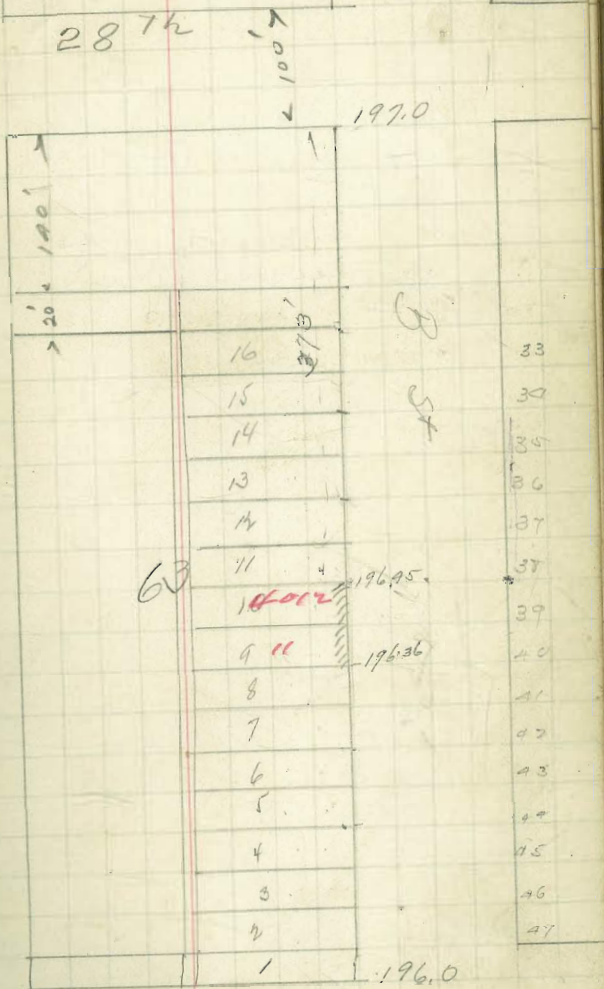
← Re-cut

19787  
 4.12

201.99

OK Check 12/19/07 Hatch  
 Emery

28th



29

Curb Grades for Lot R Blk 26  
Hortons

L. E. Allen Owner  
C. J. Nagle Contr.  
Perm. 3054

~~100.17~~ ~~95.34~~

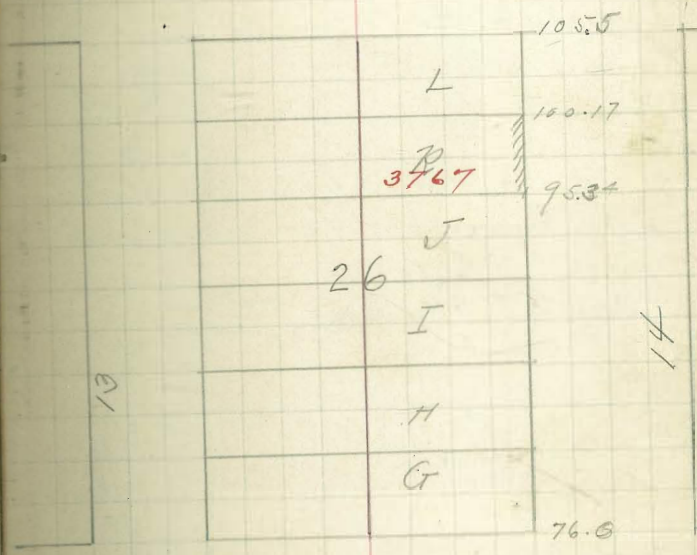
Retaining Curbs

- Said - Checked 3/14/07 Hatch  
Covered Downman

29 16  
29 14  
48  
20 7.666

25

B.



G.

$\frac{5}{57}$  } Davis  
 Moore  
 Emery

curb Grades for lots A & B

B 390

Geo Hawley Owner

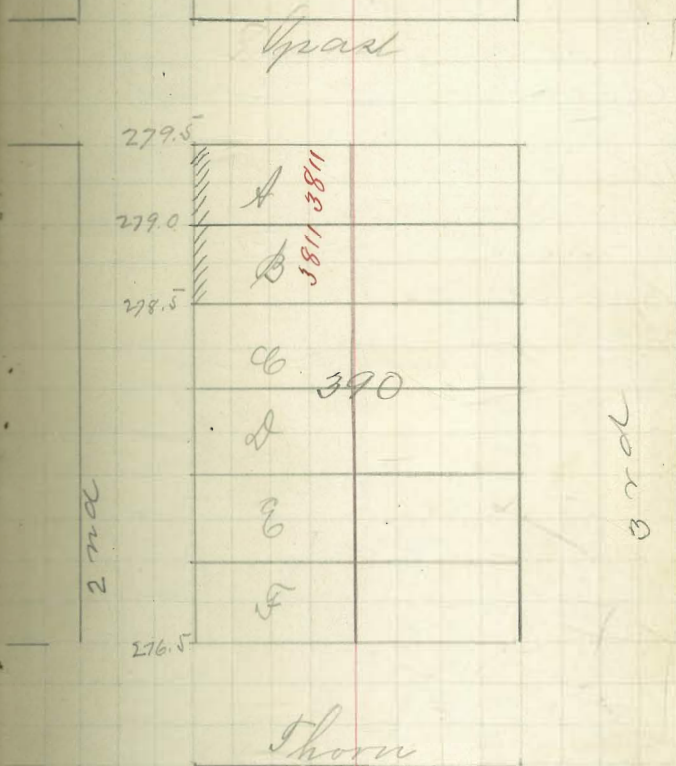
Hercules Co. Contr.

Perm 0060

278.00	283.51	4.87
4.87		4.87
283.37		4.14

Note - Curb at cor of Ups set from old bench in front of Lot C set from new stake for lots A & B set half way bet the two. Tistalle

Checked OK 9/10/07 Hald  
 Dorman



8/14/07  
 Latel  
 Dorman  
 Williams

Curb Grades for lot 9  
 Back 1 Curb wells  
 9 Carty Owner  
 Hercules Co Courts

Perm. 3061 H

89.71 BM NE Cor 19 - E tack in Cement fact

0.67	85.5	85.33	85.17
90.38 Ht	4.82	5.05	5.21

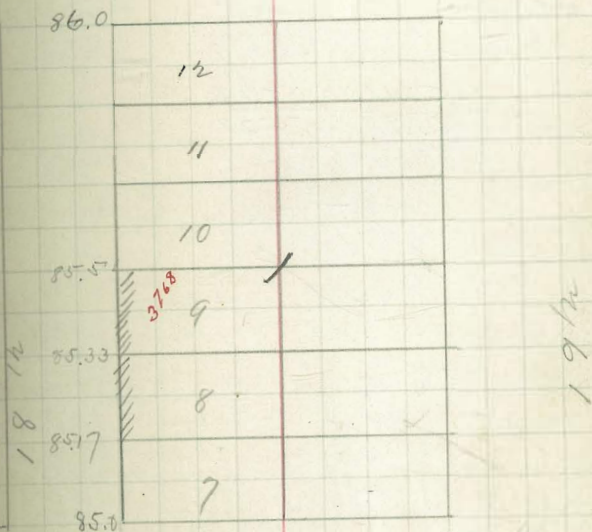
3 Stakes

89.71 Cor

0.98	15.17	85.33	85.50
90.69 Ht	5.52	5.36	5.19

Chk  $\frac{1}{2}$  J Davis  
 57 C. Moore

Covered.



8/14/07 Hatch  
Dorman  
William

Curb Grades for E 40' of lot  
19 Blk 29 Higgins Add  
Mrs Peck Owner

Levi Brown Contractor

25<sup>th</sup> A Perm. 3057

NE Cor 203.81 204.93

203.93 6.39 5.27

6.7

210.20

2 Stakes

203.93 Perm

5.71

213.81

204.93

209.64

5.83

4.71

cut 2.11 } Level Corners  
1.7 } Elevation

90 320  
81 2.8/2  
260  
330 11248  
33 50

28

25

Sp

201.0

19

503.81

376.9

504.93

16

15

14

13 0

12 0

11 0

29

10

9

8

7

210

204

26

8/14 Hatch  
 10/7 Donnan  
 Millman

Eurb. Grader for lots 5-8 &  
 12-22 talk 88 E W Morse  
 Add  
 Various Owner  
 Butler & Inoverstead  
 Perm. 3056

218.35	214.33	2250	210.66	207.92	206.09
210	6.17	31.00	9.84	12582	3.79
230.50 HT					
12.57					
207.93	209.25	202.42	200.59	198.75	197.03
1.19	5.63	7.46	9.29	11.13	12.06
209.88 HT					

10 stakes

219.34 HT	212.50				
11.32	6.84				
207.92					
4.38					
209.54 HT	206.09	204.25	202.42	200.59	198.75
	3.21	5.05	6.88	8.71	10.55

19713  
 11.47  
 CHM except lots 5-6-7-8 - covered  
 leave more

216.25	218	214.33	210.66
1.35	1.72	5.40	9.07
219.73 HT			

CHM Lots 5-6-7-8 and graders  
 leave more

333  
 196  
 97  
 90  
 101  
 103  
 105  
 106  
 107  
 108  
 109  
 110  
 111  
 112  
 113  
 114  
 115  
 116  
 117  
 118  
 119  
 120  
 121  
 122  
 123  
 124  
 125  
 126  
 127  
 128  
 129  
 130  
 131  
 132  
 133  
 134  
 135  
 136  
 137  
 138  
 139  
 140  
 141  
 142  
 143  
 144  
 145  
 146  
 147  
 148  
 149  
 150  
 151  
 152  
 153  
 154  
 155  
 156  
 157  
 158  
 159  
 160  
 161  
 162  
 163  
 164  
 165  
 166  
 167  
 168  
 169  
 170  
 171  
 172  
 173  
 174  
 175  
 176  
 177  
 178  
 179  
 180  
 181  
 182  
 183  
 184  
 185  
 186  
 187  
 188  
 189  
 190  
 191  
 192  
 193  
 194  
 195  
 196  
 197  
 198  
 199  
 200

218.0

1	
2	
3	
4	3770
5	"
6	"
7	"
8	"
9	"
10	"
11	"
12	377188
13	"
14	"
15	3772
16	"
17	3773
18	"
19	3774
20	"
21	3775
22	"
23	"
24	"
25	"
26	"
27	"
28	"
29	"
30	"
31	"
32	"
33	"
34	"
35	"
36	"
37	"
38	"
39	"
40	"
41	"
42	"
43	"
44	"
45	"
46	"
47	"
48	"
49	"
50	"
51	"
52	"
53	"
54	"
55	"
56	"
57	"
58	"
59	"
60	"
61	"
62	"
63	"
64	"
65	"
66	"
67	"
68	"
69	"
70	"
71	"
72	"
73	"
74	"
75	"
76	"
77	"
78	"
79	"
80	"
81	"
82	"
83	"
84	"
85	"
86	"
87	"
88	"
89	"
90	"
91	"
92	"
93	"
94	"
95	"
96	"
97	"
98	"
99	"
100	"

29

103  
 202.59  
 113  
 9.29  
 1255  
 1.94  
 938  
 274

8/19/17  
Hatch  
Dorman  
William

Curb Grades for Lot 39140  
Blk 62 E 20 Morse  
A Blair Owner  
Steve Brown County  
Pam 2019

512  
503  
492 5  
487  
19787 Bm 7' Pm 2019  
352 197.94 ✓ 197.36 ✓  
201.52 3.98 4.06

Stake

observed OK Aug 19 blight  
201.99M (Green stakes to be removed)

30

28

198

30

197.71

33

34

35

36

37

38

39.3776

40 "

41

42

43

44

45

46

47

48

197.44

197.26

197.0

29



8/14 Hatch  
 14/07 Dorman  
 10/07 Williams

Curb Grades for lots 13-20

Blk 33 Higgins

Various Owner

Butler & Swanshead Co.

Perm. 2055

197.77 BM

388	196.83	196.75	196.67	196.58
201.65	4.82	4.90	4.98	5.07
	196.50			
	5.15			

200.97 H

5 Stakes met in Aug 19

196.83	196.67	chk 30	} Slams } None
4.14	4.30	07	

Lots 13-15 met in course

chk O.K.

Childs  
 Evans  
 Barber

} Nov 9/07

26<sup>th</sup>

197.0

24

23

22

21

3813

20

" 19

3817

" 17

3829

" 15

33

3888

" 13

12

11

10

9

8

7

6

5

4

3

2

1

196

8/14/07 Hatch  
Dorman  
William

$\frac{100}{100} = \frac{100}{100}$

Curve Grades for lots 25-32  
Blk 59 Higgins  
Various Owners  
Site Malunggren Courts.  
Perm. 3063

197.77 BM, Amund Sept 27<sup>th</sup> 1911  
339  
201.16143

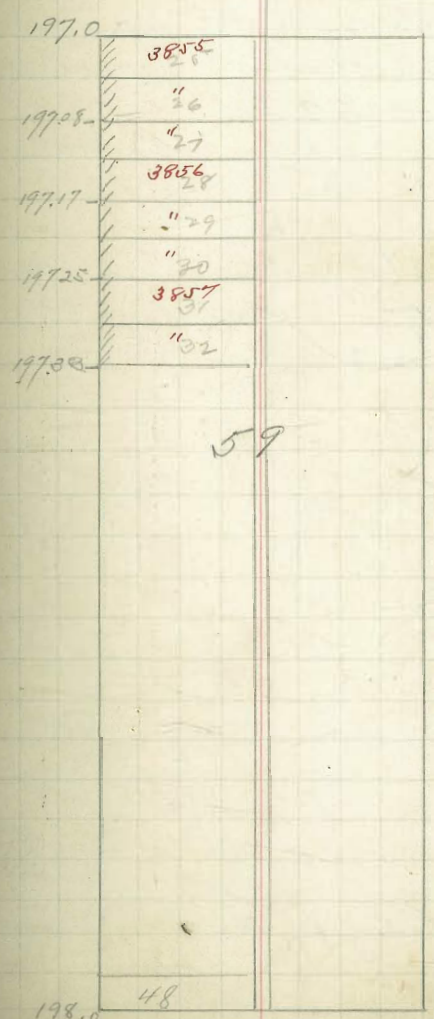
197	197.05	197.17	197.25	197.33
4.64	4.08	3.99	3.91	3.83

5 Stakes not finished Aug 19 21

197.00	197.04	197.17	197.25	197.33
3.77	3.89	3.96	3.72	3.64

chk  $\frac{10}{10}$  of Dams  
 $\frac{17}{17}$  of Dorman  
etc.

27



28

Curb Grades for lots 42-43

44 Blk 32 Higgins

Jim Wright Owner

J.F. Over Courts

Perm 3066

(no strikes made (walk in))

19777

377

201.54

19774

438

19775

429

19779

425

checked OK Aug 19 <sup>change</sup>  
(Still correct)

26<sup>th</sup>

198.0

32

19724

19725

19726

3779

43

44

45

46

47

48

1970

27<sup>th</sup>

Curb Grades for lots  
7-12 Blk 33 Higgins  
Various Crown  
J P Over Couts  
Perm 3065

19777 Bm

365  
101.4719655  
4.9219642  
5.0019622  
5.0919615  
5.17(blinky)  
Aug 16

3 Stakes

200.53

Nt.

19625  
4.2819633  
4.2019642  
4.1119650  
4.03CHK  $\frac{2}{17}$  Plans correct26<sup>th</sup>

197

Q

P

33

15

14

13

3798

11

3797

11

3896

11

0

5

4

3

2

1

196.5

196.00

196.33

196.25

196

27

318  
10.50  
13.68  
7.83  
214.00  
116.16  
183

Curb Grades for lots 1234  
Blk 88 3rd Moore Add.  
Cable Writers Owner  
J I Over Coats  
Perm 2067

29

21.83  
3.06  
21.41

214.31  
2.68

215.16  
3.25

218.00  
3.21

blough  
Aug 16

2 stakes

219.7314

2100.0  
1.75

214.31  
5.20

chk 30 } Dam  
17 } Moore

Correct - not graded.

196.0

90

88

CP

30

5799  
43  
" 3  
" 2  
" 1

214.33

216.16

218

8 } Davis  
 24 } Muna  
 17 } Emery

Curb grades for Lot 24  
 Blk. 4 Crittenden. Add  
 Westley Smith (owner)  
 G.A. Nagle (Contr.)  
 Perm. No 3073

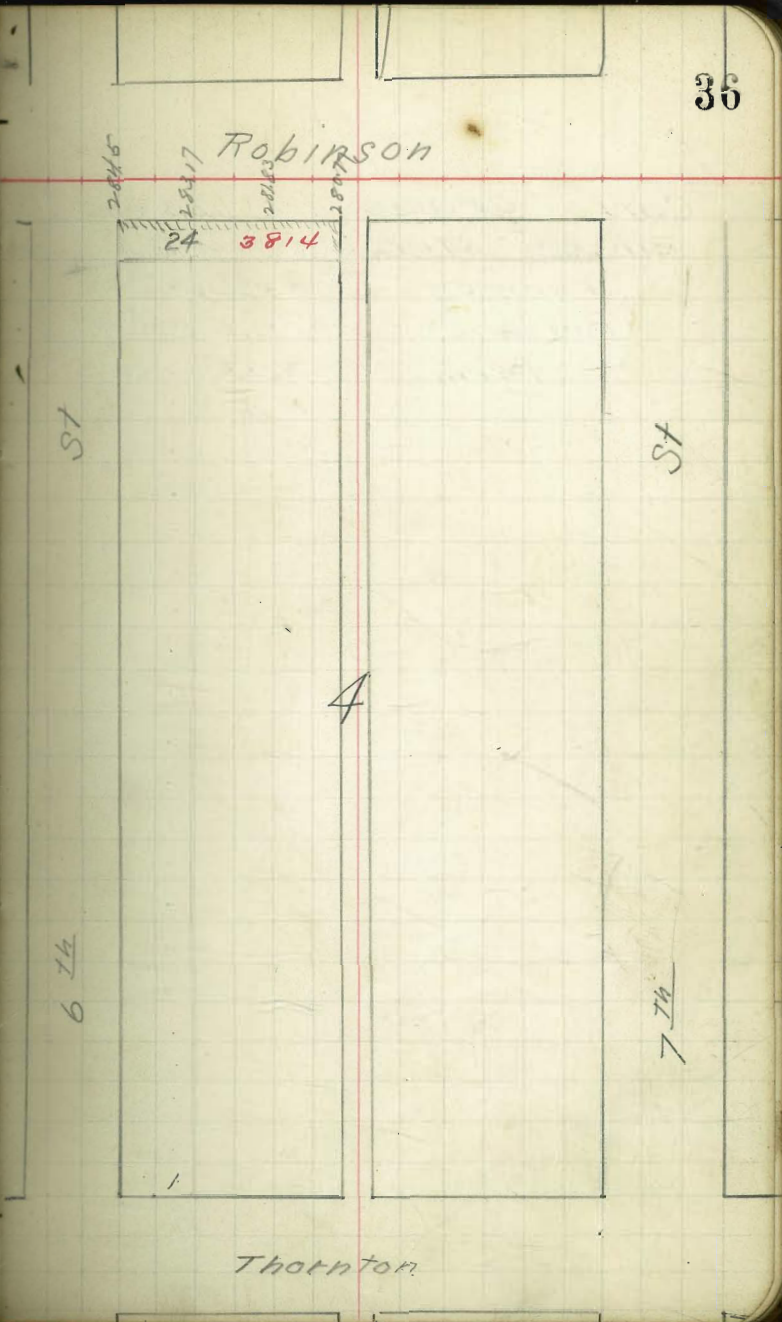
276.26 - N.W. 7' Spk 7' 8' Rot.

284.39 - N.E. 7' Hut Rot 6<sup>th</sup>.

3.36	284.50	283.17	281.83	280.77
287.75	5.25	4.68	5.92	6.98

284.39	284.50	283.17	281.83	280.77
6.15	6.04	7.37	8.71	9.77
290.54				

Check ok. 9/13/07  
 Hated  
 Donna



31 } Davis  
 Moore  
 07 } Emery

Curb grades for Lots 33-34  
 Blk. 62 Morse Add.  
 Various (owner)  
 Butler & Swarstad (Contr.)  
 Perm No 3077

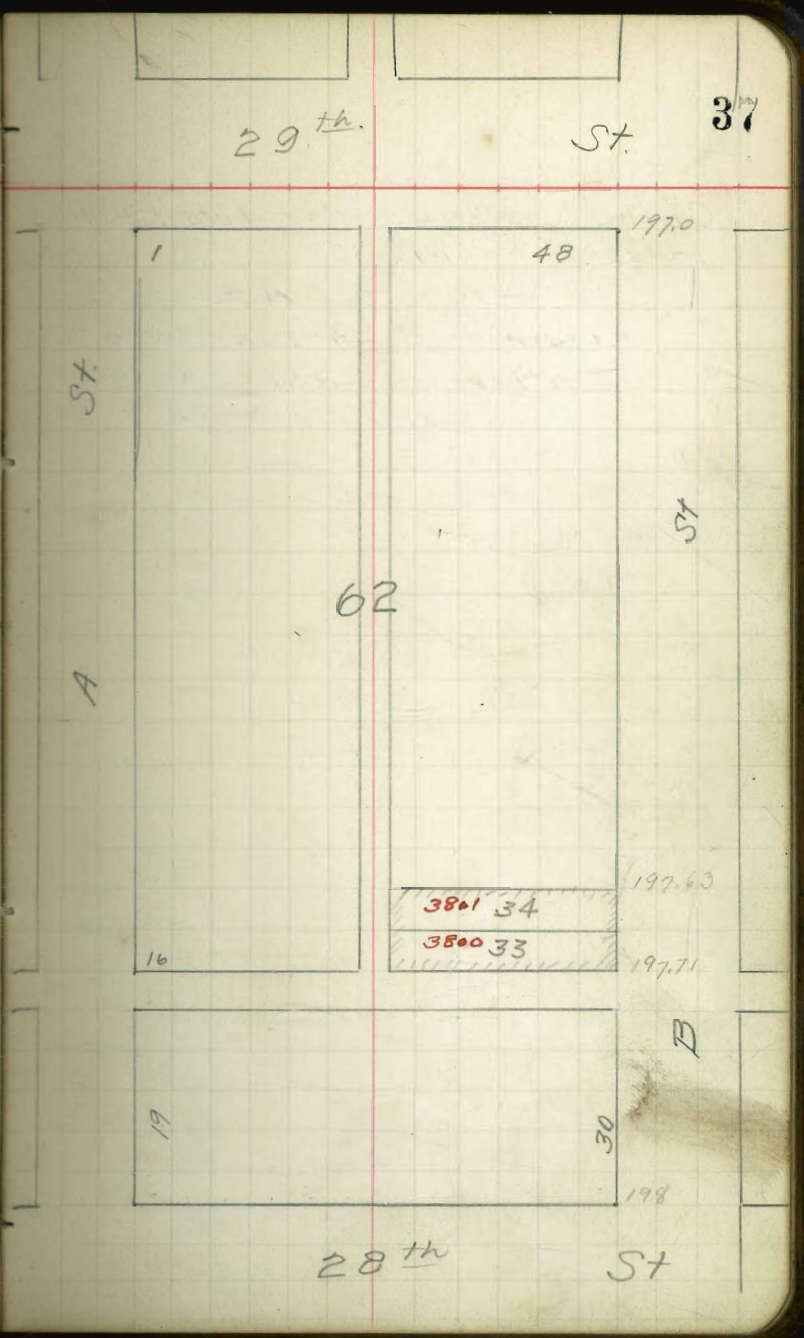
19757  
 413  
 202.00 141.

19771	19760
4.29	4.37

1 plate

201.99 141	19771	19763
	4.28	4.36 ✓

Chk P. } Lewis  
 30 } Morse  
 07 }  
 Contact



Curb grades for Lots 13-14  
15-16. Blk 58

Higgins Add.  
Jennie F Griffin (owner)  
Butter + Swastad (Contr)  
Perm. No 3076

197.77 B.M. Drill hole in lower step 40 ft of 27th  
2.76

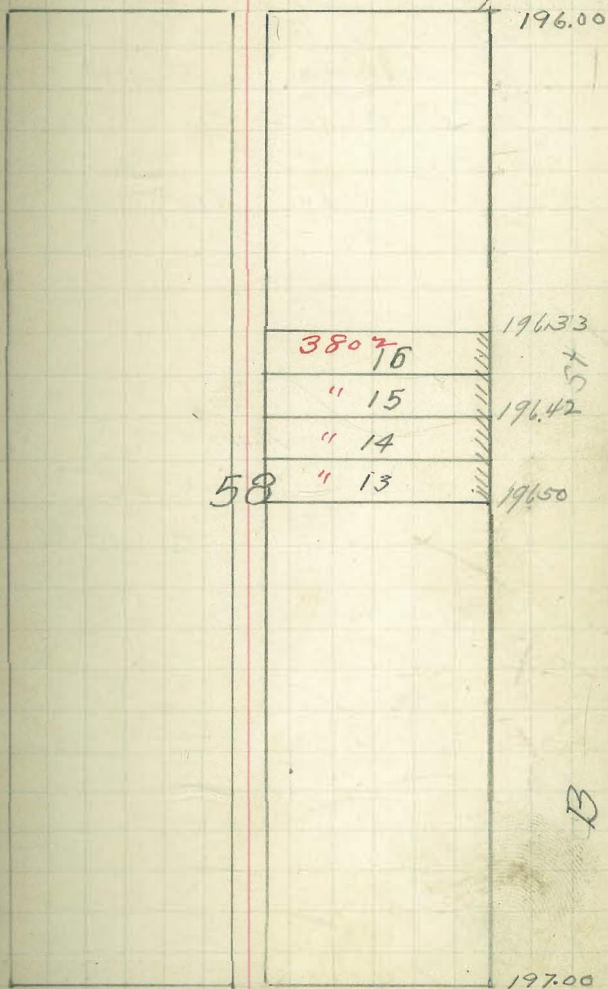
	196.33	196.42	196.50
200.53 M.	4.20	4.11	4.03
200.97 M.	4.47	4.50	4.64

Chk  $\frac{9}{30}$  } Dam  
       $\frac{17}{17}$  } Mine  
      Covered.

27th

St

38



28th

St



E } Dan  
 21 } More  
 57 } Emery

29

39

Curb Grades for lots 15-16

Blk 63, E W Morse

Swaanson Owner

Butler & Associates Contr.

Perm. 2075

202.00 Ht.  $\frac{196.63}{5.37}$   $\frac{196.71}{5.29}$

2 stakes

201.99 Ht.  $\frac{196.71}{5.28}$   $\frac{196.72}{5.36}$

Chk E } Dan  
 50 } More  
 57 } Morse

Conud.

~~196.0~~  
196.1

1

63

P

196.63  
 196.71  
 15 2803  
 16 "

19

197.0

28

do

Curb Grades for lots 9-10-11

Blk 88

H Blair Corner  
Brown Contr.

Perm. 3074

218.35	210.67	208.83	207.92
8.99	8.67	10.51	11.42
219.34			

Walk and Chk - covered { Blk 88  
Mona 17

218.0

30

1

2

3

4

5

6

7

8

210.67

3795

208.83

10

207.92

11

12

196.0

24

29

$\frac{8}{2}$  } Lavin  
 $\frac{12}{2}$  } Moore  
 $\frac{17}{2}$  } Emery

Curb Grades for lot 11 Blk  
 1 Bartlets East So Add.  
 Emma E Braden Owner  
 & J Oscar Coon  
 Perm. 3079.0

19107 BM  
 7.31  
 193.38 M

18914 18922  
 5.24 5.10 ✓

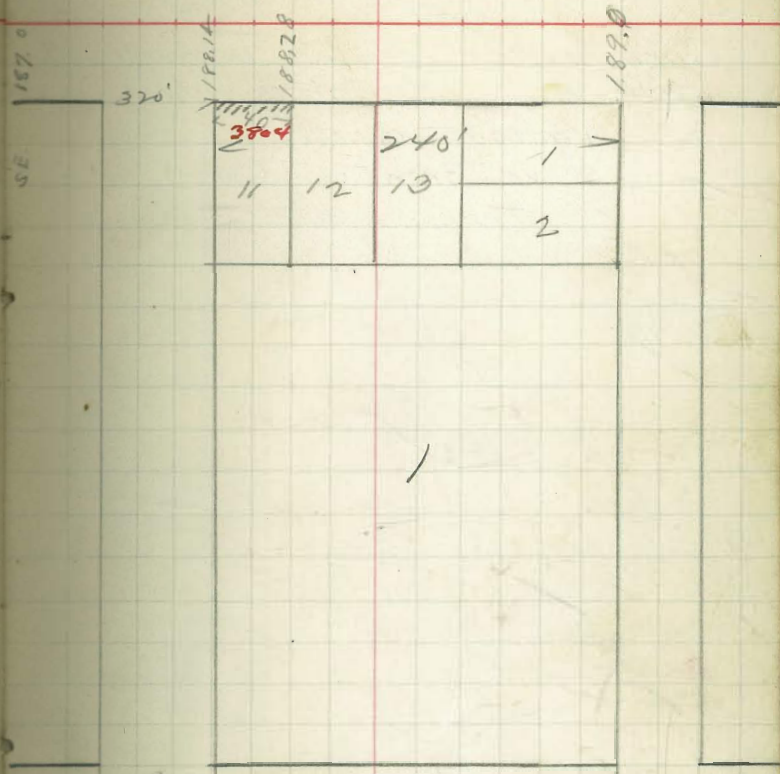
Station

194.50 M 18928 18924  
 6.22 6.36 ✓

Chk  $\frac{8}{30}$  } Lavin covered  
 11 } Moore

J St.

41



Davis Davis

26<sup>th</sup>

8/ Hatch  
 29/ } Dorman  
 1/07 } Williams

Curb grades for Lots 1-2-3-4-5-6  
 Blk. "B" Taggart's Add.  
 Various owners  
 Steve Brown (Contr)

Perm. No 3089

165.04 SE 7 took 23<sup>rd</sup> B.

402	164.5	164.75	165.0
169.06 HF	4.56	4.81	4.06

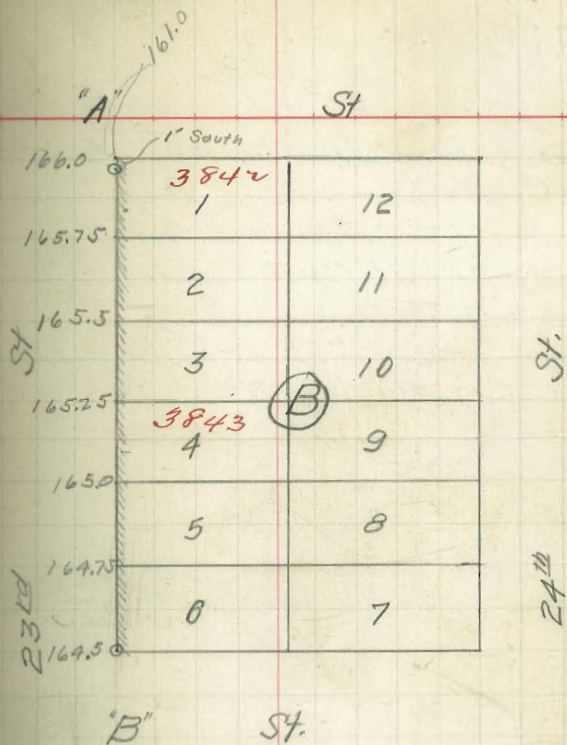
165.25	165.5	165.75	166
3.81	3.56	3.31	3.06

8 stakes

165.04	166.0	165.75	165.0	165.25
467	3.71	3.96	4.71	4.46
169.71				

check lots 1, 9, 7. others not in -  
 Hatch  
 9/30/07 Dorman

lot 4 10 in.  
 lot 1 in in



8/29/07  
 Hatch  
 Danvers  
 Williams

Curb grades for Lot 25 Blk 7

Crittenden Add.

H.B. Crittenden (owner)

J.F. Over (Contr.)

274.81 B.M. W.W. Spk. Perms. No. 3083

274.0	274.0	274.25	274.50	274.70
277.01	501-	9.76	4.57	4.31-

276.26 W.W. 7<sup>th</sup>

3.08  
 279.34 5 stakes Walk Not in.

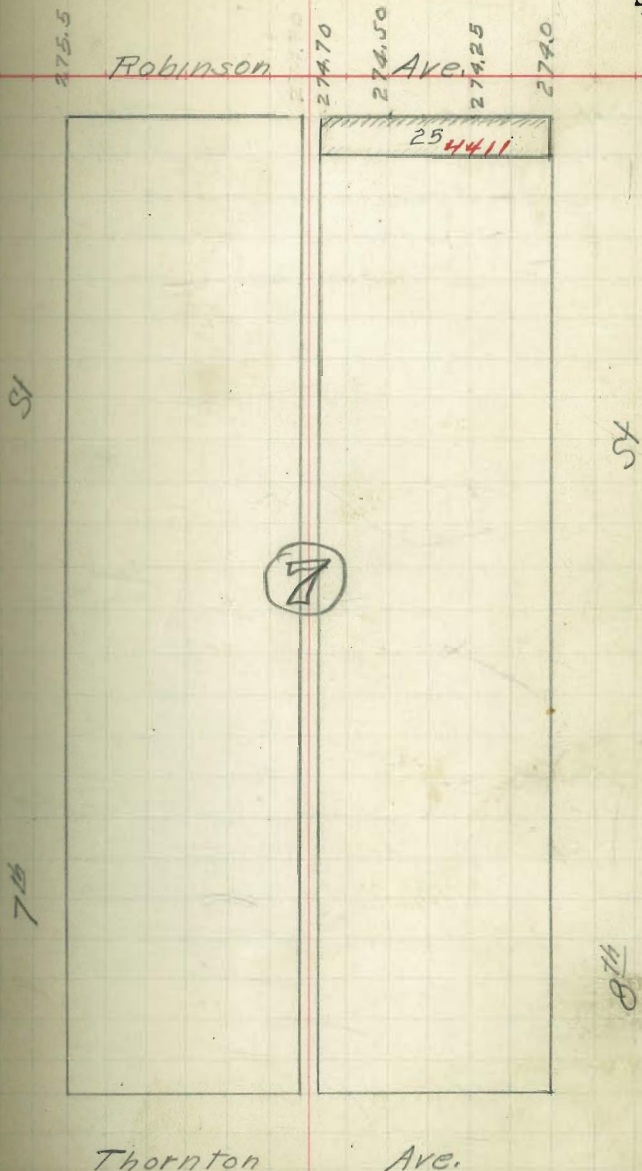
274.0	274.25	274.50	274.70
0.84	5.09	4.84	4.64

reset 5 stakes acc. 2/7/07  
 (builds Evans Barber)

283.81	274.00	274.25	274.50	274.70
1.75	11.59	11.30	11.06	10.84
285.56				

check O.K. name but no date or st mark

Dunkle 7/6/08



$\frac{2}{31}$  } Dawn  
 $\frac{57}{}$  } Moore  
 Emery.

Curb grades for Lots 1-2 Blk 1

Bartlett Est. Co. Sub. of Blk. 25-28 Breeds  
Chases Add

Atwood (owner)  
J. Frank Over (Contr)  
Perm. No. 3081

19107 Blk. No. 2 Hyd. S.W. 26 (2nd) "D"

194.50	189.00	190.20	191.40	192.00
<u>3.43</u>	<u>5.60</u>	<u>4.30</u>	<u>3.10</u>	<u>2.00</u>

188.82	188.64	Totals
<u>5.68</u>	<u>5.86</u>	

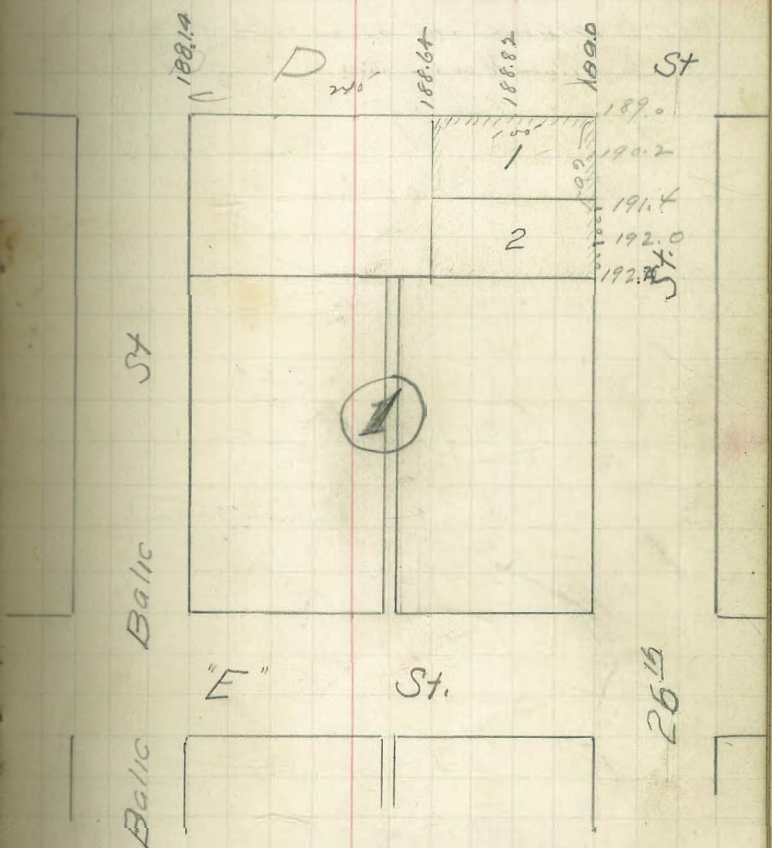
195.36	192.00	191.40	192.00
<u>191.07</u>	<u>3.31</u>	<u>3.96</u>	<u>4.36</u>

190.18	188.82	188.64
<u>31.1</u>	<u>5.36</u>	<u>5.54</u>

chk  $\frac{10}{57}$  } Dawn covered.  
Emery

Note: Break in grade is south of the south  
line, was left out. curb was on a line  
from Elev of 1914 to 1922 which makes curb  
2.2 before grade at said break in grade.

(J)



30 } Dawn  
 57 } Moore  
 } Emery

45

26<sup>th</sup>

curb Grades for lots 5 & 6 Blk  
 33 X M Higgins  
 3 Penny Crown  
 Butler & Swastad Coats  
 Perm. 3090

197.77 Am

3.20	196.17	196.25
200.97	4.80	4.72

197.77

3.85 ✓  
 201.62 ✓  
 196.17  
 5.75  
 196.25  
 4.37

chk. O.K. walk covered

Schilds  
 Emery  
 Barber Sept. 11, 1907.

AS

33

AS

24	197.0
23	
22	
21	
20	
19	
18	
17	
16	
15	
14	
13	
12	
11	
10	
9	
8	
7	196.25
6	
5	196.17
4	
3	116.08
2	
1	196.0

32.5

27<sup>th</sup>

Sept. 6, 1907

Childs  
Ewins  
Barber

Curb grades for Lots 5 & 6  
Blk. 185 University Hts Add.  
J. M Turner (owner)  
Otto Malingren (Contr)  
Perm 3094

312.55 B.M.

2.96  
315.51 H.F.

310.80

4.71

310.20

5.31

2 stakes

B.M. 312.55

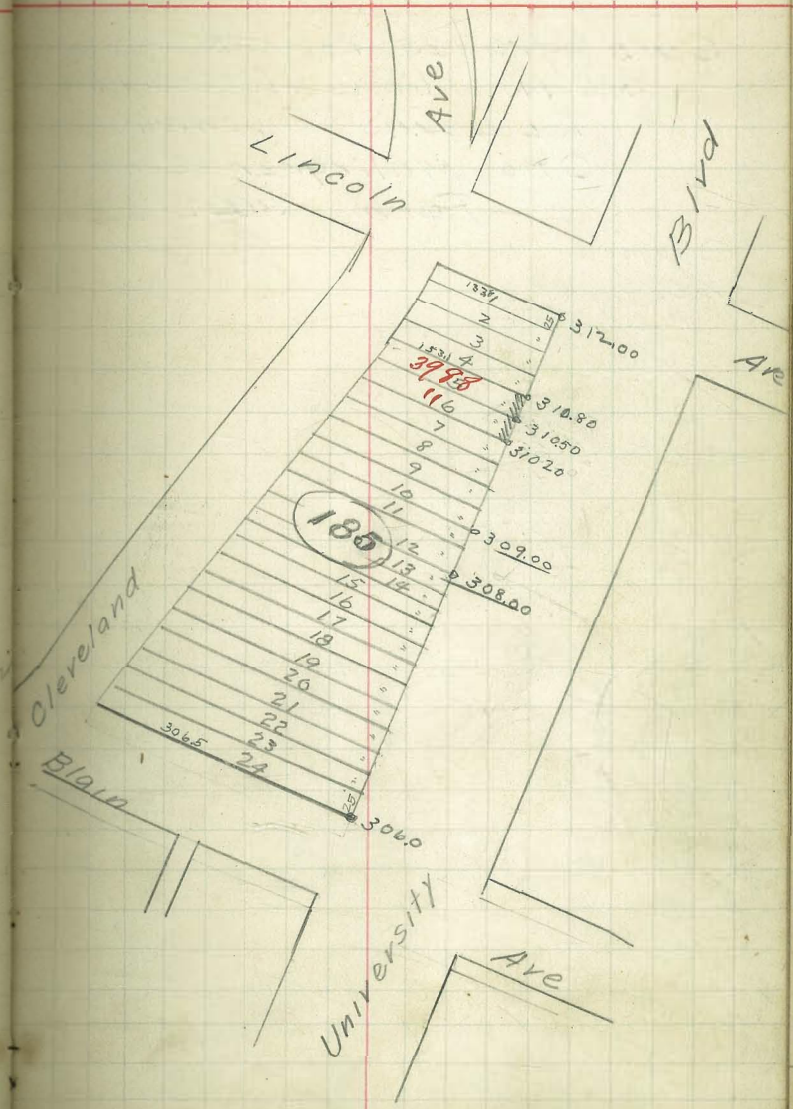
2.82  
315.37 #1.

310.8  
4.57

310.20  
7.17

Chk. C.K. 12/17/07.

Ewins & Barber





Sept. 6, 1907

{ Childs  
Evans  
Barber

47

Curb grades for Lots 5-12-13-14  
Blk 141 Univ. Hqts Add.  
T. L. Lewis (owner)  
Otto Malingren (Contr.)  
Perm. 3092

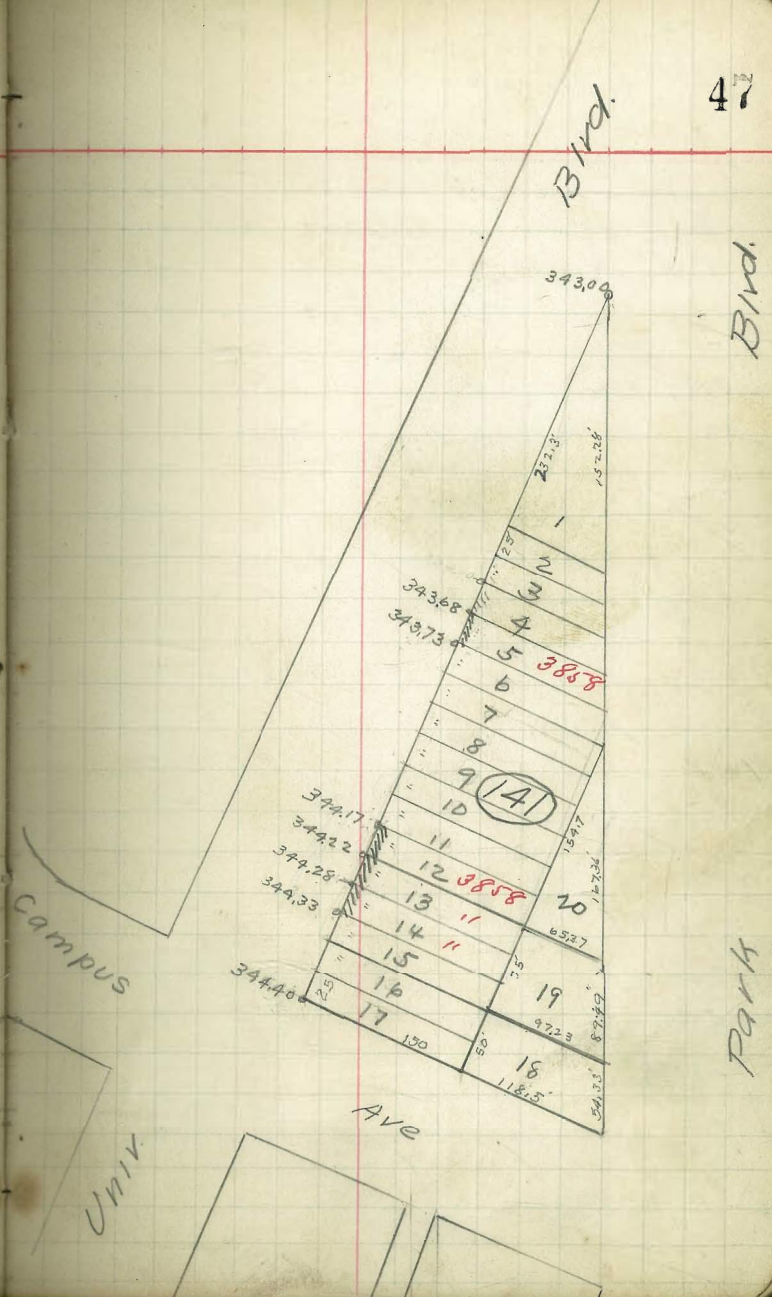
344.11	
5.17	344.28
349.28	5.00
344.33	343.73
4.95	5.33
344.17	343.68
5.11	5.60
349.58	343.73
344.28	5.35
5.30	344.68
344.17	5.90
5.41	

5 stakes

chk OK

OCT. 26 1907

{ Childs  
Evans  
Barber



Park

9/10/07  
Salch  
Doman  
Williams

48

Quob Grader for lots 17-18-19-20  
Blk 5-8 Higgins Add.  
S Riffs Owner  
Joseph Kelly Courts  
Perm. 3096.

197.77 Bm 27<sup>th</sup> dt,  
3.17  
200.94 HI    196.33    196.24    196.16  
                  4.61    4.70    4.78

2 Stakes.

197.77  
2.74  
200.51 HI    196.15    196.24    196.33  
                  4.35    4.27    4.18

CHK OK  $\frac{10}{76}$  } Same  
                  12 } Emery

27

	196
24	
23	
22	
21	196.16
<del>20</del>	
19"	196.24
18"	
17"	196.33
16	
15	
14	
13	
12	
1	197.0

28

Sept. 17, 1907, Childs  
Evans  
Barber

Curb Grades for lots 19-20-21  
Blk 143 Univ Hts.  
cut like art + Orayle Corner  
Joseph Kelley Courts  
Pam. 3095

325.28 B.M. at hub S.W. cor. Linden + Georgia  
12.86  
338.14 Ht.  
33 3.05 331.10  
5.09 7.04  
332.4  
5.74

3 stakes

341.34 Ht.  
333.05 332.4  
8.29 8.94 chk. O.K. Childs  
331.1 Evans  
10.24 Barber  
Oct. 20, 1907

11.7  
19.2  
331.1  
49

Harvard

3350  
3194  
156 12  
12 1.3  
36

319.4

Georgia

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12 143
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24

331.1

3859

332.9

" 20

333.5

" 21

335

Park

9/27/07 Hatch  
 10/15/07 Dorman  
 11/11/07 William

Curb grades for W $\frac{1}{2}$  of Lot "L"  
 Blk 172 Horton Add.  
 C. A. Nagle (Contr)  
 M<sup>rs</sup> Kinley (Owner)  
 Perm 3114

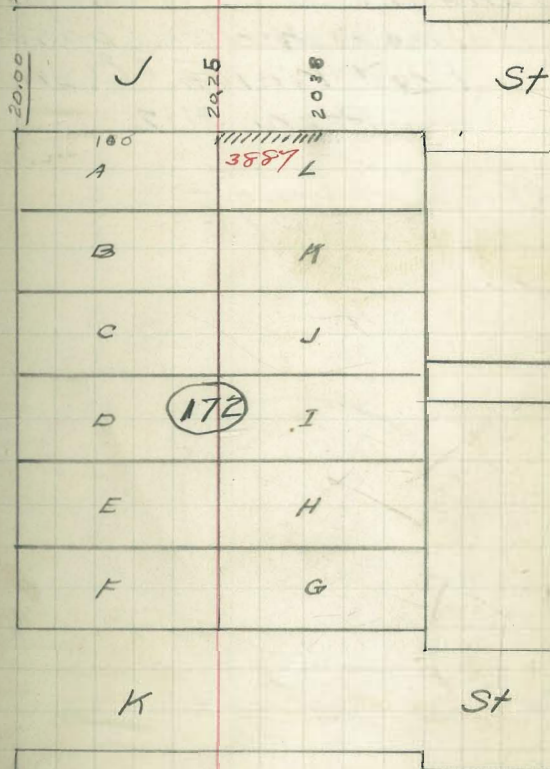
2269 Bm NE 14<sup>th</sup> - J Phone Pole.  
 356  
 26.25 KI      2025    2025  
                      5.87      6.00

1st stake

26.03 KI      2035    2015  
                      5.65      5.78

OK  $\frac{11}{17}$  } Dorman  
                      } Dorman  
 OK

ST



14<sup>th</sup>

Franklin



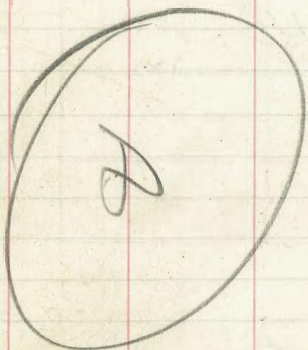
Grant

25<sup>th</sup>

St

Curb grades for Lot 45 Bk 280  
 Land & Town Add.  
 Herman Kirber (owner)  
 Fred Wallin (Contr)  
 Perm 3112.

This is included -  
 Sec. B, 33, P 65.



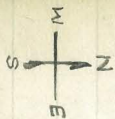
1	48	72.00
2	47	
3	46	73.76
4	45	74.35
5	44	
6	43	
7	42	
8	41	
9	40	
10	39	
11	38	
12	37	
13	36	
14	35	80.00
15	34	
16	33	
17	32	
18	31	260'
19	30	
20	29	
21	28	
22	27	
23	26	
24	25	83.00

280

26<sup>th</sup> Ave

Ave

St.



Essex

Robinson

Curb grades for lots 13-14-15-16  
 Blk 225 Crittenden Add.  
 John Fitzpatrick (owner)  
 M. O'Reilly (Contr)  
 Perm 3113

~~No Grades~~

Vermont St

1	48
2	47
3	46
4	45
5	44
6	43
7	42
8	41
9	40
10	39
11	38
12	37
13	36
14	35
15	34
16	33
17	32
18	31
19	30
20	29
21	28
22	27
23	26
24	25

(225)

St

St

Richmond St

9/25/07 {Hatch  
Domen  
William

Curb grades for Lots 21-22  
23-24 BIK. 191

Univ. Hts. Add.  
J.E. Doores (owner)  
Otto Mahugren (Contr.)  
Perm 3115,

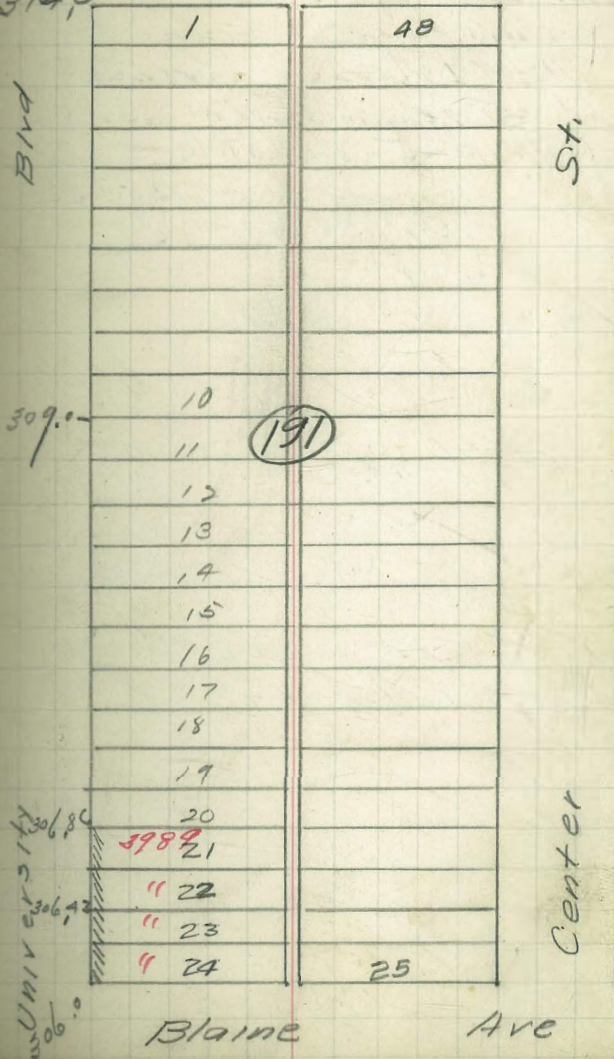
306.97 Bm Spk in pale 100 N of Blaine.  
370  
310.67  
467 424 3.84

411.30697 2 Stakes

308.88 B.S.      306.      306.92      306.96  
2.88      2.46      2.02

Chk. 12/17/07. Evans  
Barber  
OK.

Lincoln  
3120



UNIVERSITY  
306.80  
306.72  
306.0  
398.9  
22  
23  
24  
25

Blaine Ave

Center

9/27/07 Hatch  
 Dorman  
 Williams NO. and T 50' on 13

Curb Grades for lots A & L  
 blk 130 Hortons

Mrs Maggie Varnie Owner

Mr O. Reily Contr

Per 3121

22.69 AE 14" J Phone Pole.

30.6	21.5	22.5	27.5	30.5	33.5
26.25 Ht	4.75	1.75	9.8	6.5	3.8
4.17					

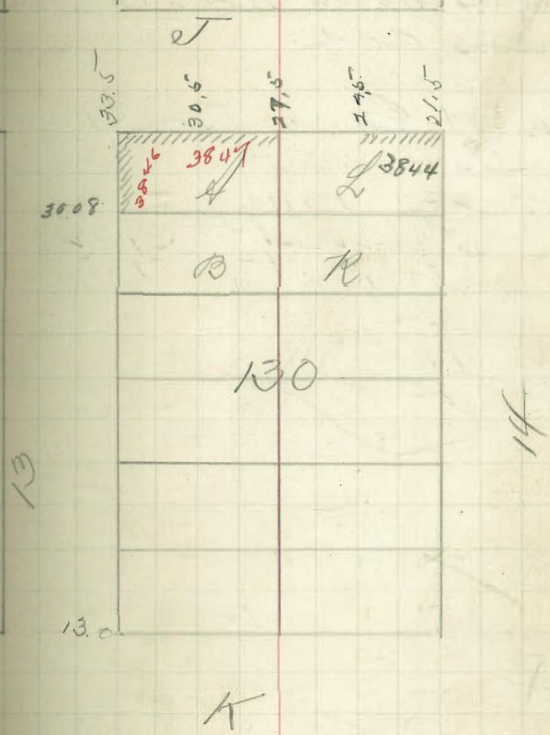
26.08	30.08	
11.22	7.22	5 Stakes
37.30 Ht		
3.29		
34.01		

22.69					
11.90					
34.59	Ht.	21.50	24.50	27.5	30.5
	33.57	13.09	10.09	7.09	4.09
	1.09				

23.50			10	} Dev
5.87	30.08	Chk	16	
29.37	9.29		57	

Note: West 5' of lot 2 checked for  
 by Mr & W. in another book

335	335	328
21.5	842	225
120.14	30.08	15
18.5		20
		10.40





16th

55

17th

Curb grades for lots 11+12. Blk. 16  
Shubmans add.

Board of Education (owner)  
Hercules Cement Co. (Contractor)

Permit # 3132

37.5		
5.31	4	H
43.1		
	37.83	36.17
	5.31	4.97

chk  $\frac{10}{16}$  } Down  
 $\frac{5}{2}$  } Energy  
 O.K.

H

st-

1	386° 12	37.5
2	" 11	37.83
3	10	38.17
4	16	
5	9	
6	8	
7	7	39.5

P

st.

st

st

Oct. 3, 1907

Schilds  
Evans  
Barber

18219

Curb Grades for Lots 16 & 17 Blk 185

University Hgts.

Ada Cloon owner  
D.L. Cloon Contr.

Permit - # 9133

306.97 B.M. 100' N. Blain on Univ. Bench

0.39  
307.36 H.I.  
301.84 302.48  
5.52 4.88

3 stakes

302.16  
5.20

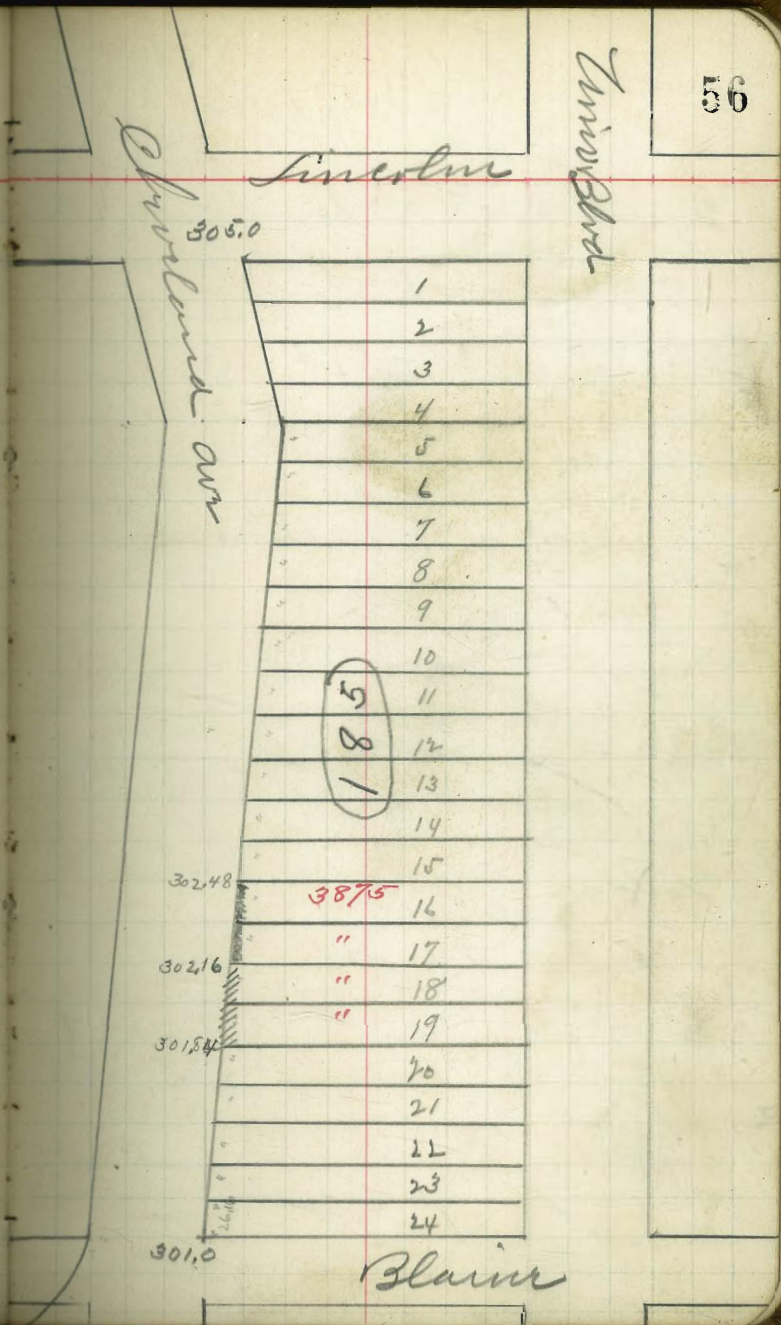
317.20

472  
307.48 TP  
229

301.84 302.16 302.48  
7.93 7.61 7.29

309.77 M

chk 10  
30 } Jan  
07 } Jan  
OK



Oct. 7 1907

Childs  
Evans  
Barber

57

Curb Grader for lots 1-2 1/2  
A Estradillo Add.

55 Wage Worker  
" " Contractor  
Perm. 2144

282.74 B.M. 10<sup>th</sup> & University  
4.99

287.73 HI

283.35  
4.40

293.50  
4.23

2 stakes

84,282.74

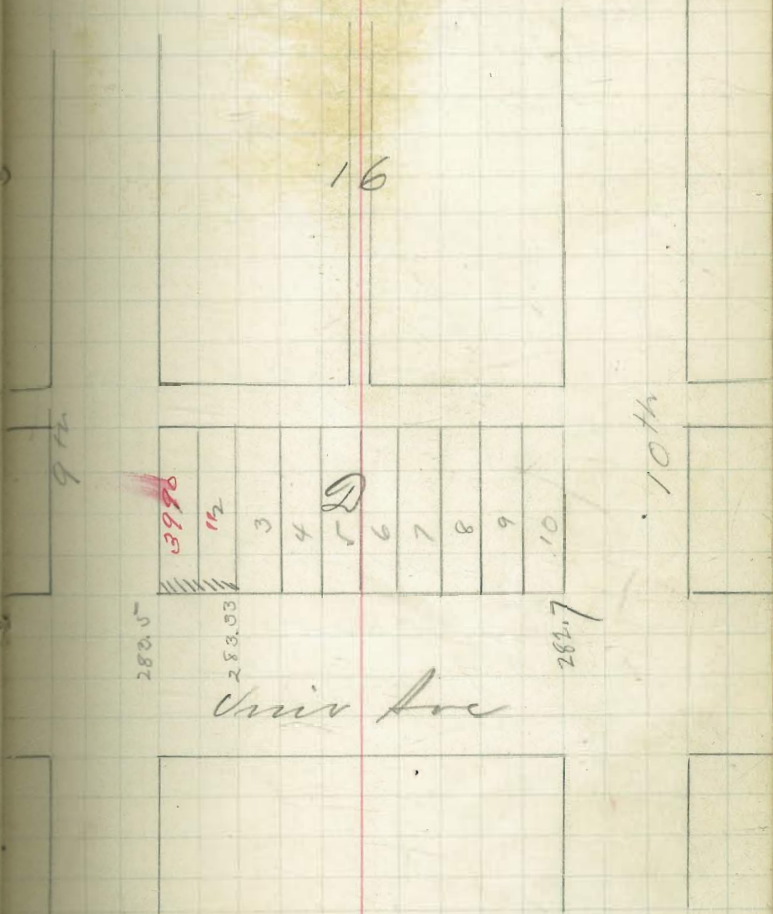
5.25  
287.99 H.

283.33  
4.66

283.50  
4.49

Chk / 12/17/07  
O.K.

Evans  
Barber



10 } Dave  
 7 } Emory  
 7 } Colbeth

Curb Grades for lots 1 & 12 of Lot 2  
 (62') Blk 26 Sherman's Add  
 Jas. Ireland Owner  
 W. O. Reilly Contractor  
 Perm. 3145

29.70 BM Spk Pole - N.E. 187 J.

72  
 $\frac{30.50}{7.45}$

23.05 to North of SW 187 J.

3.11  
 $\frac{26.16}{5.51}$      $\frac{20.65}{5.61}$      $\frac{20.55}{5.66}$      $\frac{20.50}{5.78}$

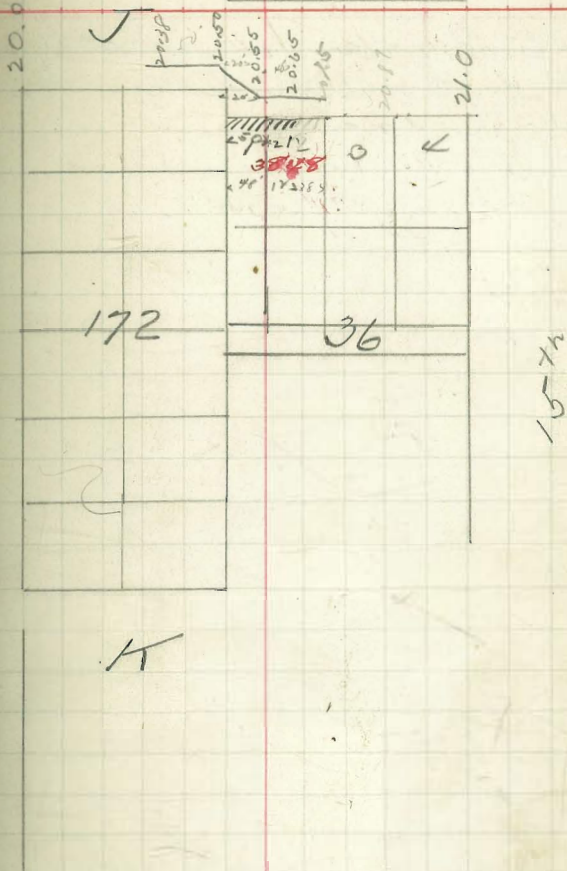
2 stakes

$\frac{23.05}{3.04}$      $\frac{21.00}{5.09}$      $\frac{20.67}{5.27}$      $\frac{20.66}{5.43}$      $\frac{20.75}{5.34}$   
 26.09 M.T.

$\frac{20.55}{5.5}$

CHK  $\frac{10}{16}$  } Dave OK  
           $\frac{07}{07}$  } Emory OK

Note - Lots 344 & east 38' of Lot 2 checked  
 for angle in the book



Curb Grades for lots 25-26  
Blk + Crillenden Add

Robinson

25

26

4

Penna

10/8/07 Hotel  
 Down  
 Williams

585  
 432  
 6282  
 545  
 832

5th

6th

60

Curb grades for lots 7 + 8 Blk #9

Hortons add.

G. Bankroff owner  
 Brown + Marshall Coritz.

Permit # 3154

55.57 SW, 5th B. N. Hinge Hyd  
 458  
 60.15      59.5    4.65    36.5    2.65    1.65  
 5.65

55.57  
 62.42  
 7.25  
 4 stakes

3 stakes reset 10/12/07 Hotel

55.57 Blk.

4.02  
 59.89    14    545    55.5    56.0    57.0    58.5  
 6.39    4.39    3.39    2.39    1.39

Chk 10/26  
 07/26  
 Down

N. to Curt at N.E. Cr 6th 100.13 low. new  
 curb connects with it.

A

st

a      L

B      K

C      J

D      I

E      H

3829  
 F

3869  
 G

54.5  
 53.5  
 54.5  
 57.5  
 53.5

B

st

st

st

$\frac{11}{1}$  } Davo  
 $\frac{07}{07}$  } Donin  
 } Calzath

Curb Grades on  
 15th St So. 40' Lot 1  
 Blk 6 Gardeners Add

Manda H. Tuff - Owner

Hercules C.S. & B. Co. - Contr.

Permit 3183

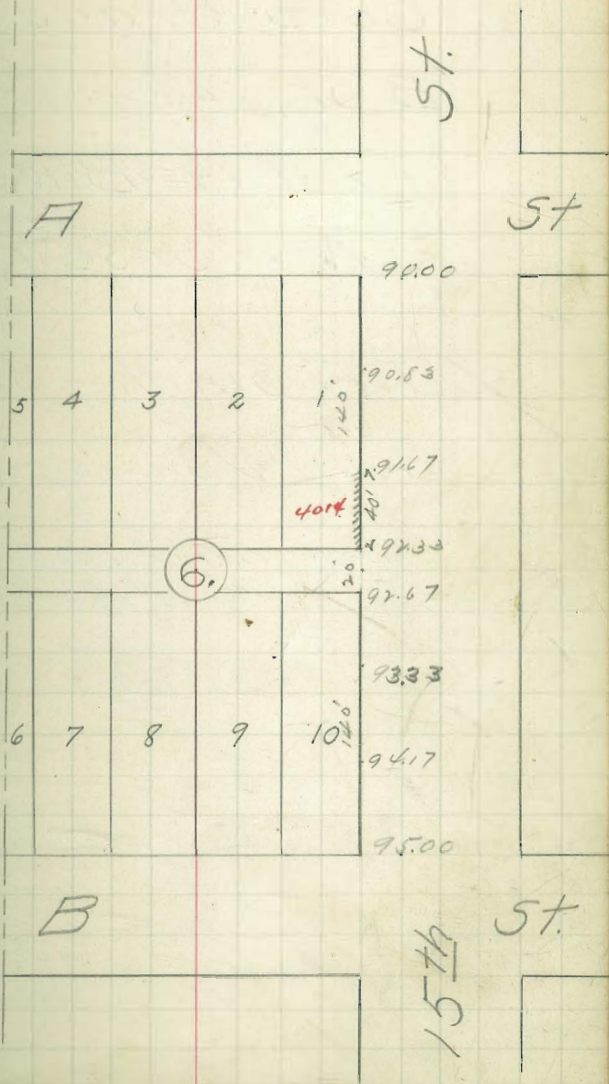
93.33 - BM. SpM Palo. 60' So of S. E. Cor 15th St

$\frac{41.7}{97.45}$       $\frac{92.33}{5.12}$       $\frac{91.67}{5.781}$

$\frac{93.33}{4.50}$      ~~stake~~

$\frac{97.83}{5.50}$       $\frac{92.33}{5.50}$       $\frac{91.67}{6.16}$

OK. Check 1/19/07 <sup>W. Hatch</sup> Emery



$\frac{10}{31}$  } Davis  
 } Downin  
 $\frac{10}{10}$  } Colbata

Curb Grades on  
 B St 140' in front  
 of Lot 19 Blk 63  
 E.W. Morse Add.

J.F. Smith - owner  
 Butler & Swarstead - contra

Permit No. 3185

19787 B.M. NET 19th 28th & B.

3.60  
201.47

197.0    196.91    196.82  
24.47    24.56    24.65

201.47    4 plates  
196.75  
 24.72

201.61 net    196.75    196.82    196.81    197.0  
4.86    4.79    4.79    4.81

Chk  $\frac{11}{57}$  } Davis  
 } Downin  
 Covered.

ST

29th

St.

ST. 62

1960

1	48
2	47
3	46
4	45
5	44
6	43
7	42
8	41
9	40
10	39
11	38
12	37
13	36
14	35
15	34
16	33

Blk 63

1967

1968

1969

1969

1970

388319	20	21	22	23	24	25	26	27	28	29	30
--------	----	----	----	----	----	----	----	----	----	----	----

28th

St.

B

C



$\frac{10}{30}$  } Down  
 $\frac{17}{57}$  } Down  
 collate

curb Grades for lots 2-9 & 21  
 Folk 44 Newleys

Various Owners  
 J. L. Olson Conto  
 Pam. 3188

63.01	63.25	63.33	64.00
67.5	651	6.43	5.764
69.76	141		
64.92	5.511	5.341	5.18
4.841	6 stakes		

Check  $\frac{12}{19/07}$  Hatch  
 Emery

Note - end of curb bet lot 9-10 is a high

St.

27th

St.

57

63

65.0	
64.92	1
	4122
64.75	"3
	4125
64.58	"5
	"6
64.42	"7
	8
64.25	9
64.17	10
	11
64.00	12
	44
	13
63.83	14
	15
63.67	16
	17
63.50	18
	19
63.33	20
63.25	11129
63.17	22
	23
63.0	24

26th

M.

St.

(100' <sup>11</sup>/<sub>10</sub> )  
 Davis  
 Don  
 Collette

curb Grades for lot L blk  
 13.5 Hortons

J M Heade Owner  
 C A Nagle Contr.  
 Perm. 3196

20.58.41    17.33    18.17    19.00  
                   3.55    2.71    1.88 ✓

16.50  
 4.38

206.42    18.17    19.00  
 17.33    2.45    1.62  
 3.29

chk. o.k.

Dec 18/1907

{ Lehigh  
 Evans  
 Barber

R

A

39.91

19.0

19.17

B

R

17.33

C

135

16.50

D

15.67

E

14.23

F

9

14.0

L

1/5 Down  
5/5 Down  
07/ Calbath

Curb Grades

For Lot 30 Blk 62

E. W. Morse Add.

M. C. Turner owner

Butler & Swarstad - contr's.

Permit - 3198

197.87 - N.E. 7' Pin 28<sup>th</sup> & B.

201.61	198.00	197.91	197.82	197.75	197.71
3.74	3.61	3.70	3.77	3.84	3.90

Installos

201.37	197.91	197.75
198.00	3.46	3.62
3.37	197.92	3.55

chk. D.K.

Nov. 9, 1907

side-walk covered

Rebills  
Evans  
Barber

29<sup>th</sup>

St

St

A

St

B

	198.0
1	48
2	47
3	46
4	45
5	44
6	43
7	42
8	41
9	40
10	39
11	38
12	37
13	36
14	35
15	34
16	33

62

19	20	21	22	23	24	25	26	27	28	29
										3.85

28<sup>th</sup>

St

197.71  
197.73  
197.75  
197.82  
197.91  
198.0

11  
 5 } Dava  
 07 } Don  
 Collatto

Curb Grades for lots A-F  
 Blk 149 Boston  
 Don Booth Est. Owner  
 Joseph Kelley Conto  
 Perm. 3203

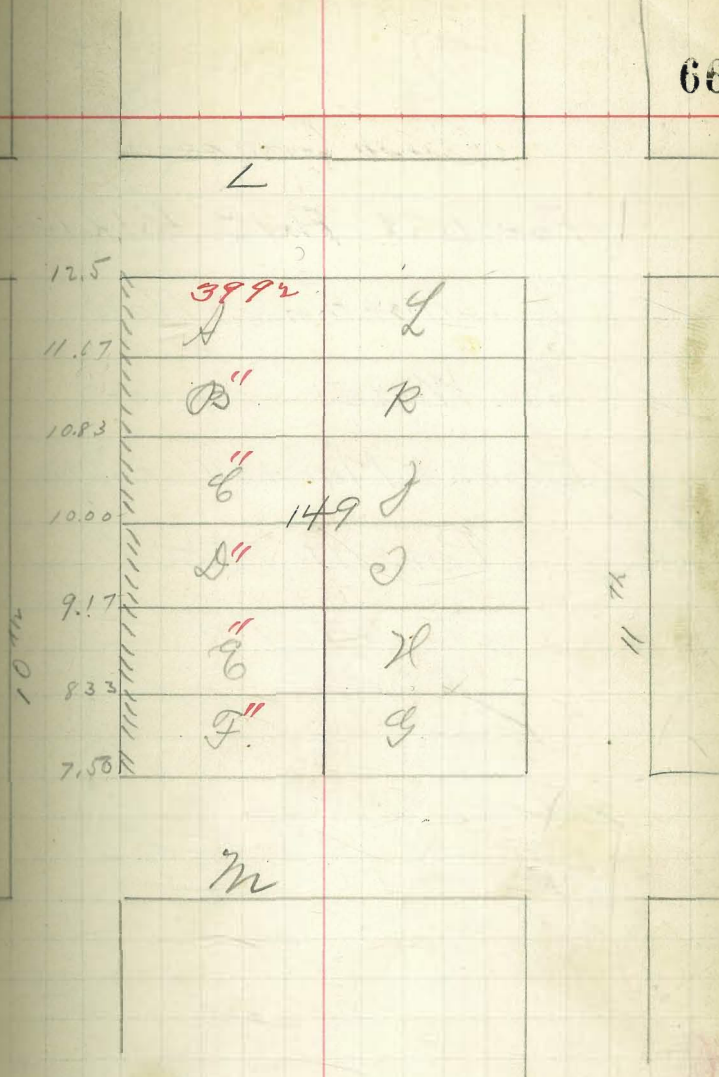
8.32 - B.M. Spl. Pole NE 10<sup>th</sup> & M.

6.50	N.	7.50	8.33	9.17	10.00	10.83
14.82		7.32	6.49	5.65	4.82	3.99
2.87						

11.95	11.67	12.50	9 Stake
8.93	3.15	2.32	
20.88			

8.32			
12.30			
20.62	9.17	10.83	12.5
7.40	11.46	9.79	8.12
13.12	10.0	11.67	
8.33	10.62	8.95	
12.29			

chk. O.K. REC 19, 1407  
 builds  
 Eavis  
 Barber



11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20  
 21  
 22  
 23  
 24  
 25  
 26  
 27  
 28  
 29  
 30  
 31  
 32  
 33  
 34  
 35  
 36  
 37  
 38  
 39  
 40  
 41  
 42  
 43  
 44  
 45  
 46  
 47  
 48  
 49  
 50  
 51  
 52  
 53  
 54  
 55  
 56  
 57  
 58  
 59  
 60  
 61  
 62  
 63  
 64  
 65  
 66  
 67  
 68  
 69  
 70  
 71  
 72  
 73  
 74  
 75  
 76  
 77  
 78  
 79  
 80  
 81  
 82  
 83  
 84  
 85  
 86  
 87  
 88  
 89  
 90  
 91  
 92  
 93  
 94  
 95  
 96  
 97  
 98  
 99  
 100

Curb Grades.

For Lots A+B BIK134

Hortons Add.

Geo Wade owner

Brown & Marshall contts

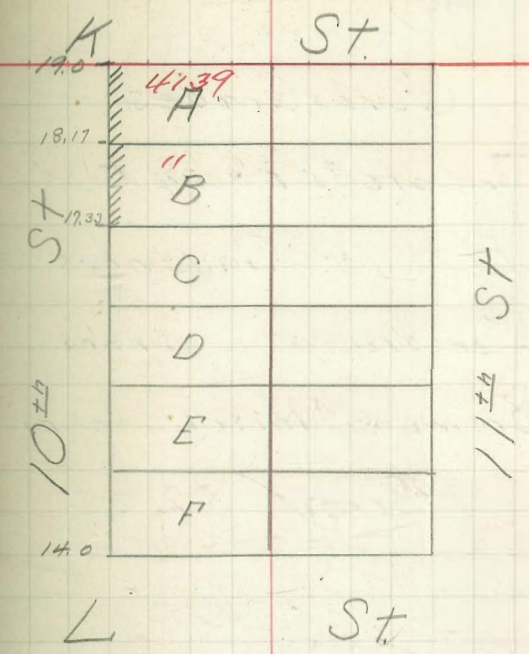
20.11.14 Permit 3204

17.33 18.17 19.00  
 3.55 2.71 1.88

not in 12/19/07

17.33 18.17 19  
 4.88 4.04 3.21

~~Chiefs~~ 12/26/07 watch  
 covered Williams



$\frac{45}{37}$  Down  
 Collath

Curb Grades.

For Lots 7, 8, 9, & 10

Blk 14 - Gardner's Add.

Various owners

Brown & Marshall cont'rs

Permit 3205

77.16 - B.M. S.W. 7' Tack 15<sup>th</sup> & 2<sup>d</sup> C.

10.75			
87.91	H.I.	78.00	82.67
0.58		9.91	5.24
			0.581

87.33	78		
8.97		92.00	92.17
96.20	H.I.	4.20	4.03

not in 12/19  
no preparation for work

77.16 B.M. S.W. 7' Tack 15<sup>th</sup> & 2<sup>d</sup> C.

9.01			
86.17	H.I.	86.17	95.33
73.00		1.89	92.17
8.17			3.16

77.16		84.28	
		11.04	
	H.I.	95.32	

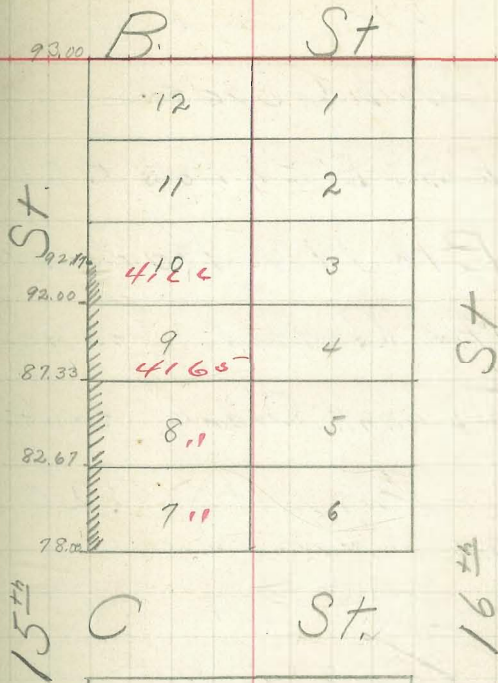
86.17		87.33	
82.67		7.99	

3.50		95.33	
		92.00	

3.33

Bunkle  
 Down  
 Cham

check O.K.



11/1 Daws  
Don  
C. Abbott

### Curb Grades

For E 1/2 of Lots K & L.

Blk 172 Horton's Add.

Mrs. Geddes owner

J. Frank Over contr.

Permit 3207

23.05 BM - Hyd. No. 2 S.W. 1521.

2.98  
26.03 14. 20.50 21.38  
5.53 5.65

not in no preparation for work  
12/19

23.05  
2.98  
26.03

20.50 ✓ 20.38 ✓  
5.05 5.17

Checked OK Jan 30 08  
blough  
No Date with Name

J  
20.0

St C9

20.38 20.50



K

St

11  
11  
17 } Done  
Boebach

Curb Grades for  
Lots D, E, & F. Blk. 134  
Horton's Addition.  
A. Wehrman - Owner  
C. A. Nagle - Contr.

Permit No. 3215

8.32 BM - Spk Pk N. 11 15 x M.  
9.60  
17.92 14.1 3.92 14.13 15.67 2.25 16.50 1.42

3 stakes  
20.62 H.L.  
14.0 14.83 15.67 16.50  
6.62 5.79 4.95 4.12

chk OK. Dec 19/17  
Lehilds  
Evans  
Barber

St.

St.

K.

St.

19.0	A	L
18.17	B	K
17.33	C	J
16.50	3993 134	I
15.67	II	H
14.83	E	G
14.0	II F	

L

St.

10th

11th



11/12/07  
 W. L. Williams  
 Emery

Curb Grades  
 For Lot A BIK 20  
 Horton's Add.  
 San Diegan Swanner.  
 N.S. Abrahamson contr.

Permit 3216

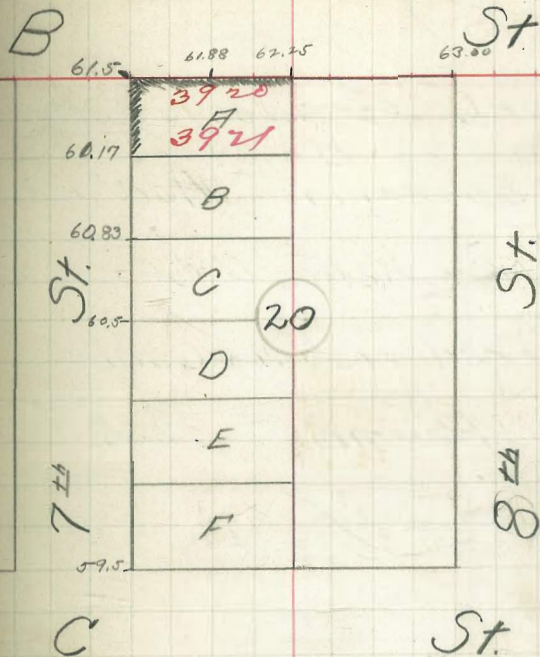
63.35  
 292  
 66.27161  
 Ben Hyatt nozzle NE 7" - 10"

61.5 61.88 62.25 61.17  
 4.17 4.39 4.02 5.10

A Stakes

63.35  
 2.32  
 65.69 M  
 62.25 61.88 61.50 61.17  
 3.44 2.81 4.19 4.52

CHK 12 } Duro  
 27 } Co-daths  
 57 }  
 OK



11/ David  
 57/ Don  
 07/ Calcutta

Curb Grades for  
 Lots 7 & 8 Blk 39  
 Sherman's Add.

Mrs. Kellog - Owner

Fred. Wallin - Contr.

Permit # 3234.

35.42 10m. spk fence S.W. 17x2.

P. 3.6	26.00	36.67	37.33	39.33
43.78	7.71	71.1	6.45	4.45

2 stakes

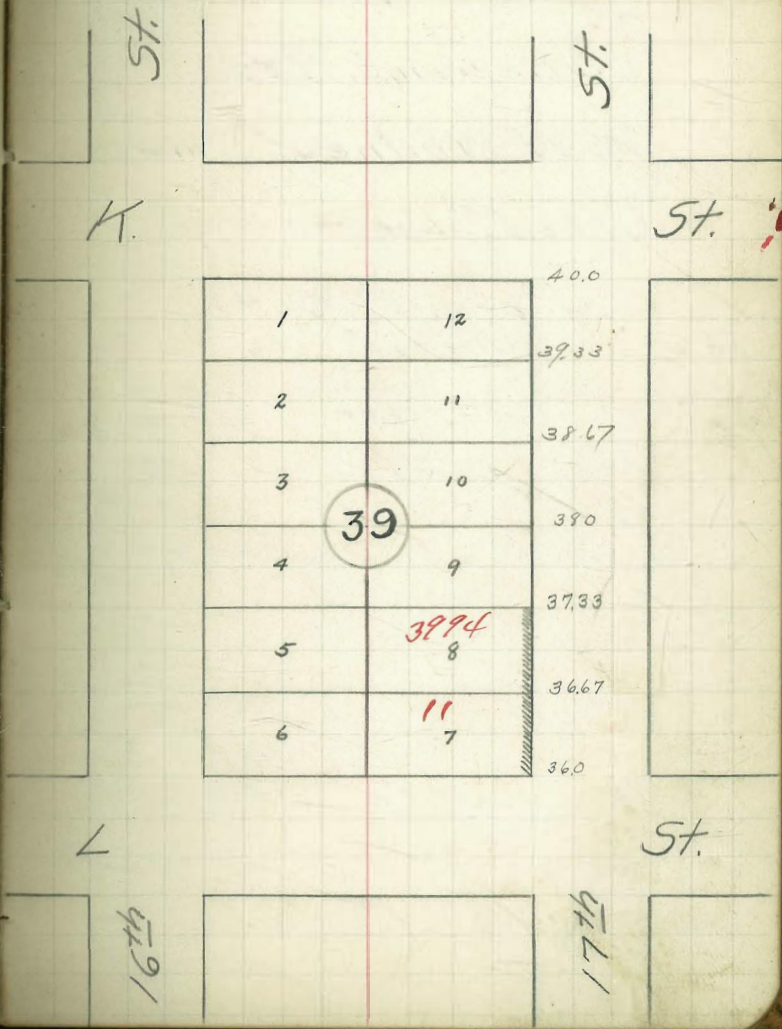
35.42		
726	36.67	37.33
42.68	6.61	5.38
36.		
6.68		

Dec. 18, 1907

Childs  
 Evans  
 Barber

chk. ok.

"



L

16th

17th

St.

$\frac{11}{27}$  } Davis  
 $\frac{07}{27}$  } Colburn  
 } Burwell

Curb Grades  
 For Lot 9, Blk 39,  
 Sherman's Add.

W. W. Whitney owner

Otto Malmgren cont'r

Permit 3241.

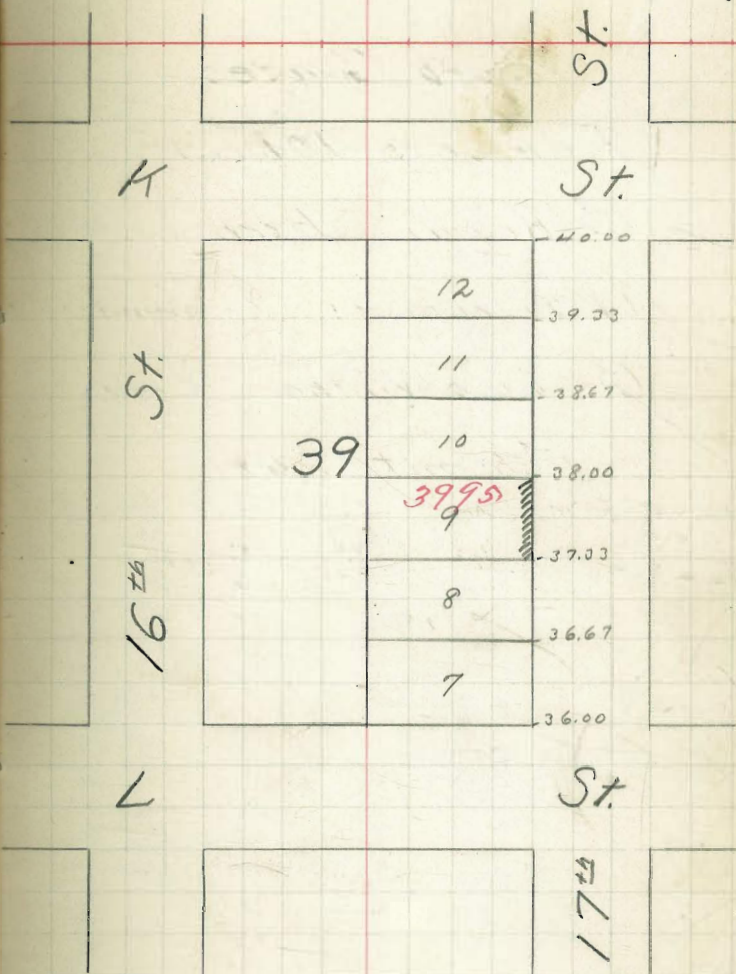
35.42 Brn SW 17<sup>th</sup>.  
 $\frac{6.78}{42.20}$  H1  $\frac{37.33}{4.87}$   $\frac{3.00}{4.20}$   $\frac{39.33}{2.87}$

1/2 stake

$\frac{42.68}{35.0}$  H1  $\frac{37.33}{5.38}$

ok. O.K. Dec 18, 1907

belids  
 Evans  
 Barber



12/13/07  
 (Hatch)  
 Williams  
 Energy

Curb Grades  
 For Lots 10811  
 Blk 39 Sherman's Add  
 Various owners  
 Brown & Winters contrs

Permit 3244

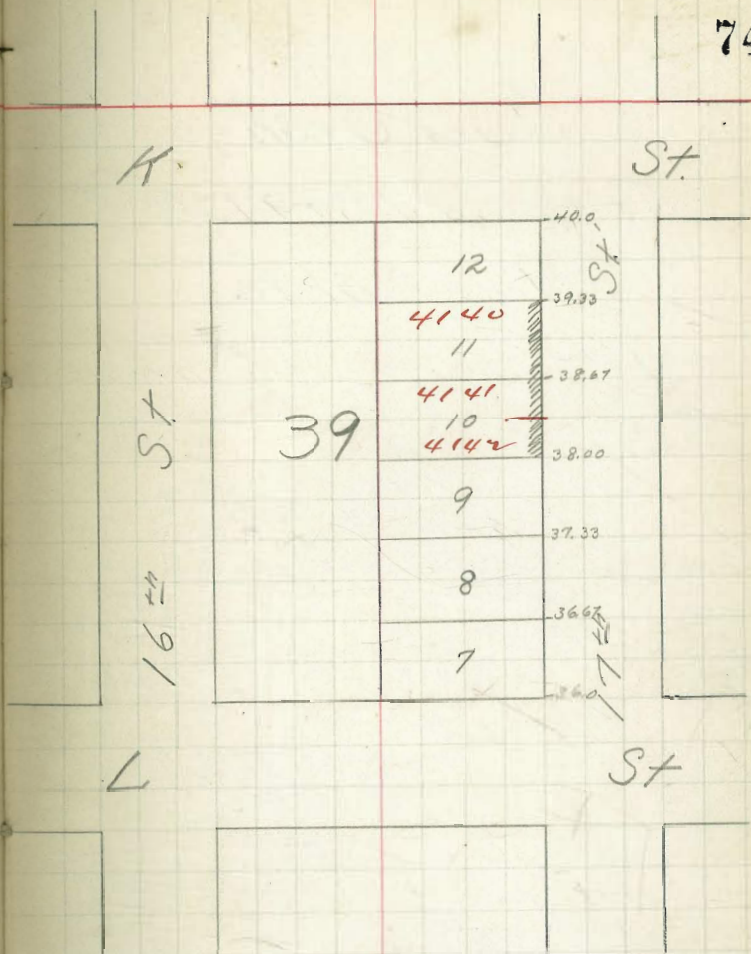
20.04 Bm SW 17<sup>th</sup> - K. Spk in the Pkgs  
 9.04  
 4248 HT      39.33    38.67    38.00  
                  5.15    5.81    6.45

1 stake

not in 12/17/07

20.04 Bm -      38.67    39.33    38  
 5.22  
 4526148      6.59    5.93    7.26  
                  .03 high

Checked 12/26/07 (Hatch) William  
 covered



Curb Grades

For Lots 7, 8 & 9, Blk 190 Blaine Ave.

Univ. Hghts.

J.R. Dye owner

Jos. Kelly contr.

Permit 3267

306.97 Bm 100' n of Blaine & Univ Blvd

2.07

309.04

3.37

303.67 ✓

3.26

306.93

303.68	203.25	202.80	202.60
3.25	3.68	4.13	4.33

5 Slots

Blange  
Taylor  
Orange

Return put in

B.M. spk in Tel pole S.E. of Lincoln 7/7/08 Dunkle

Univ. Bnd. = 312.55

312.55

2.23

314.78

4.25

308.53

3.04

308.57

302.6

5.97

308.57

302.8

5.77

308.57

302.85

5.72

308.57

302.5

5.07

308.57

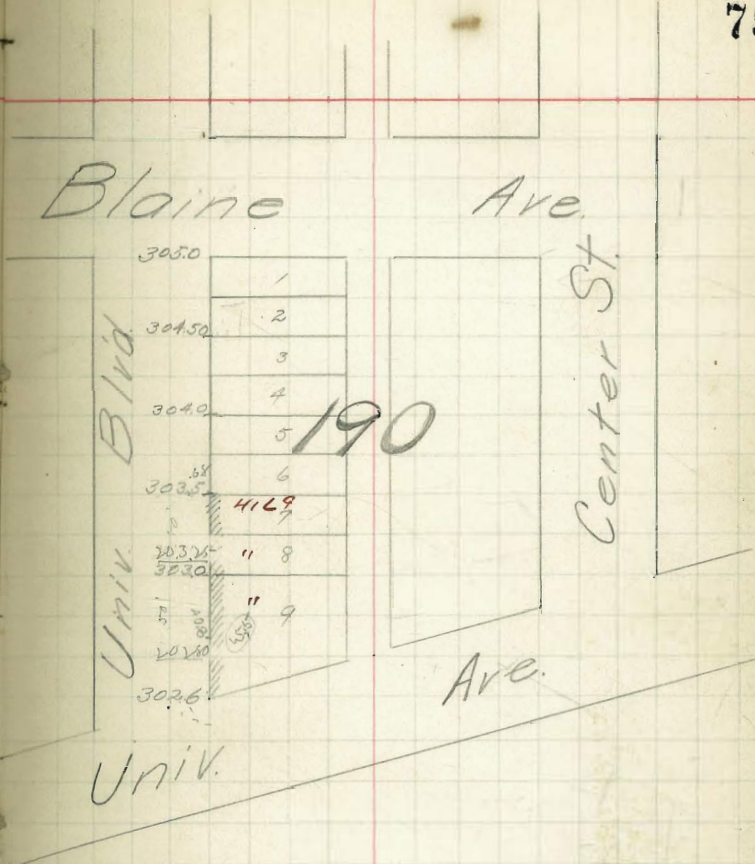
303.68

4.89

check for top elevations

226.9 sq ft in return side

walk

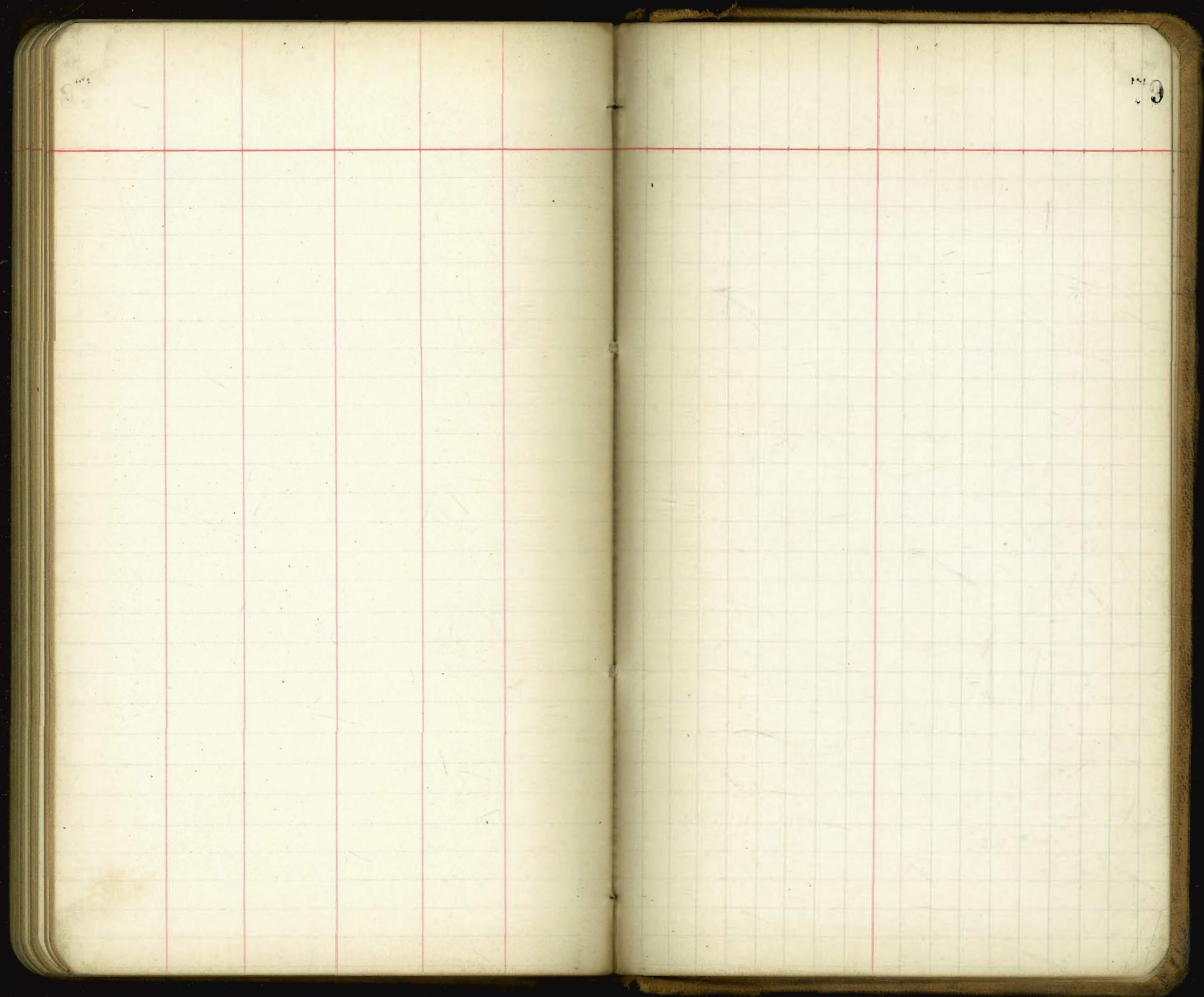












79

569 1000000 17857

4420  
3920  
4809  
4489  
3200  
2800  
4000  
3920

.0017857  
40  
2.071428  
035714  
17857  
08928

300 5000000  
3000  
2000  
1000  
2000

9000  
8333  
90.8333  
91.6666  
6666  
92.3333  
3333  
92.6666  
6666  
93.3333  
8333  
94.1666  
46.9999

197.0000  
196.91072  
08928  
196.82144  
07143  
196.75001  
63571  
196.9143

201.47  
196.82  
4.65

201.47  
96.71  
4.76

.01666  
.6666  
.01666  
.3333  
.6666  
.8333

655  
1.1  
760  
750  
790  
766  
730

2906  
4708  
201.47  
197.0  
4.47

Bulls  
425-1170

6) 50 (833  
44  
10

15. 660.91

204.5  
302.8  
2) 1.7  
185  
42

201.47  
196.91  
4.56

201.47  
196.82  
4.65

2616  
20  
523.26  
501.5  
21.7

624

2616  
130.80  
180.64  
523.2  
7848  
83712

10031  
51  
155  
185  
1705

2560  
2496  
640

164  
5032  
2664  
20128  
30198  
522048

975  
6.6  
523.32  
21.73

2616  
523.20

307  
560

21430  
1745  
19790  
357  
266

36) 8 (222  
32

27420

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING.

FOR SINGLE TRACK EMBANKMENT.

ROADWAY 14 FEET WIDE. SIDE SLOPES 1 1/2 TO 1.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
0	7.0	7.2	7.3	7.5	7.6	7.8	7.9	8.1	8.2	8.4	0
1	8.5	8.7	8.8	9.0	9.1	9.3	9.4	9.6	9.7	9.9	1
2	10.0	10.2	10.3	10.5	10.6	10.8	10.9	11.1	11.2	11.4	2
3	11.5	11.7	11.8	12.0	12.1	12.3	12.4	12.6	12.7	12.9	3
4	13.0	13.2	13.3	13.5	13.6	13.8	13.9	14.1	14.2	14.4	4
5	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7	15.9	5
6	16.0	16.2	16.3	16.5	16.6	16.8	16.9	17.1	17.2	17.4	6
7	17.5	17.7	17.8	18.0	18.1	18.3	18.4	18.6	18.7	18.9	7
8	19.0	19.2	19.3	19.5	19.6	19.8	19.9	20.1	20.2	20.4	8
9	20.5	20.7	20.8	21.0	21.1	21.3	21.4	21.6	21.7	21.9	9
10	22.0	22.2	22.3	22.5	22.6	22.8	22.9	23.1	23.2	23.4	10
11	23.5	23.7	23.8	24.0	24.1	24.3	24.4	24.6	24.7	24.9	11
12	25.0	25.2	25.3	25.5	25.6	25.8	25.9	26.1	26.2	26.4	12
13	26.5	26.7	26.8	27.0	27.1	27.3	27.4	27.6	27.7	27.9	13
14	28.0	28.2	28.3	28.5	28.6	28.8	28.9	29.1	29.2	29.4	14
15	29.5	29.7	29.8	30.0	30.1	30.3	30.4	30.6	30.7	30.9	15
16	31.0	31.2	31.3	31.5	31.6	31.8	31.9	32.1	32.2	32.4	16
17	32.5	32.7	32.8	33.0	33.1	33.3	33.4	33.6	33.7	33.9	17
18	34.0	34.2	34.3	34.5	34.6	34.8	34.9	35.1	35.2	35.4	18
19	35.5	35.7	35.8	36.0	36.1	36.3	36.4	36.6	36.7	36.9	19
20	37.0	37.2	37.3	37.5	37.6	37.8	37.9	38.1	38.2	38.4	20
21	38.5	38.7	38.8	39.0	39.1	39.3	39.4	39.6	39.7	39.9	21
22	40.0	40.2	40.3	40.5	40.6	40.8	40.9	41.1	41.2	41.4	22
23	41.5	41.7	41.8	42.0	42.1	42.3	42.4	42.6	42.7	42.9	23
24	43.0	43.2	43.3	43.5	43.6	43.8	43.9	44.1	44.2	44.4	24
25	44.5	44.7	44.8	45.0	45.1	45.3	45.4	45.6	45.7	45.9	25
26	46.0	46.2	46.3	46.5	46.6	46.8	46.9	47.1	47.2	47.4	26
27	47.5	47.7	47.8	48.0	48.1	48.3	48.4	48.6	48.7	48.9	27
28	49.0	49.2	49.3	49.5	49.6	49.8	49.9	50.1	50.2	50.4	28
29	50.5	50.7	50.8	51.0	51.1	51.3	51.4	51.6	51.7	51.9	29
30	52.0	52.2	52.3	52.5	52.6	52.8	52.9	53.1	53.2	53.4	30
31	53.5	53.7	53.8	54.0	54.1	54.3	54.4	54.6	54.7	54.9	31
32	55.0	55.2	55.3	55.5	55.6	55.8	55.9	56.1	56.2	56.4	32
33	56.5	56.7	56.8	57.0	57.1	57.3	57.4	57.6	57.7	57.9	33
34	58.0	58.2	58.3	58.5	58.6	58.8	58.9	59.1	59.2	59.4	34
35	59.5	59.7	59.8	60.0	60.1	60.3	60.4	60.6	60.7	60.9	35
36	61.0	61.2	61.3	61.5	61.6	61.8	61.9	62.1	62.2	62.4	36

Calculated by Julien A. Hall, M. Am. Soc. C. E.