

Curb Grades East of 6th St.

G38

TRANSIT

1898

Return to City Engineers Office

City Hall, San Diego, Cal.

H. S. CROCKER COMPANY

DRAWING MATERIALS AND
SURVEYING INSTRUMENTS

SAN FRANCISCO

TABLES FOR EXCAVATIONS AND EMBANKMENTS

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING

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

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

	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.

$$\begin{array}{r} 250 \\ 300 \\ \hline 550 \\ 500 \\ \hline 500 \end{array}$$

$$\begin{array}{r} .012 \\ 50 \\ \hline .608 \end{array}$$

309.0

309.6

Return to City Engineers Office

City Hall, San Diego, Cal.

310.2

310.8

311.4

312.0

N. W. Blaine

350 ft at 309.00

S. W. Lincoln 312.0

306.97 AM.

6.63

$$\begin{array}{r} 309.00 \\ 4.60 \\ \hline 309.60 \end{array}$$

$$\begin{array}{r} 309.60 \\ 4.00 \\ \hline 310.20 \end{array}$$

$$\begin{array}{r} 310.20 \\ 3.41 \\ \hline 313.61 \end{array}$$

MICROFILMED

APR 5 1965

Lincoln
 312.0
 311.6
 310.0
 309.0

FROM
 Loring's Book Store
 SAN DIEGO, CAL.

$\overline{2347561}$
 $\overline{347563}$
 842875
 157125
 347285
 652014
 $\overline{2347561}$

0
 1
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 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
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 21
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 32
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 34
 35
 36

MICROFILMED
 DATE 1980

Sept. 14, 1907

Childs
Emms
Barber

Curb grades for $\frac{1}{2}$ of Lot "I"

B.H. 130 Hortons Add.
McGregor (owner)
Brown & Marshall (Contr)
Perm 3098

22,69 B.M. 78, cor. 14 by g. spk in Tel. pole

7.96
30.65
24.5
6.13
27.5
3.15

2 dates

22.69
8.59
31.28
24.5
6.79

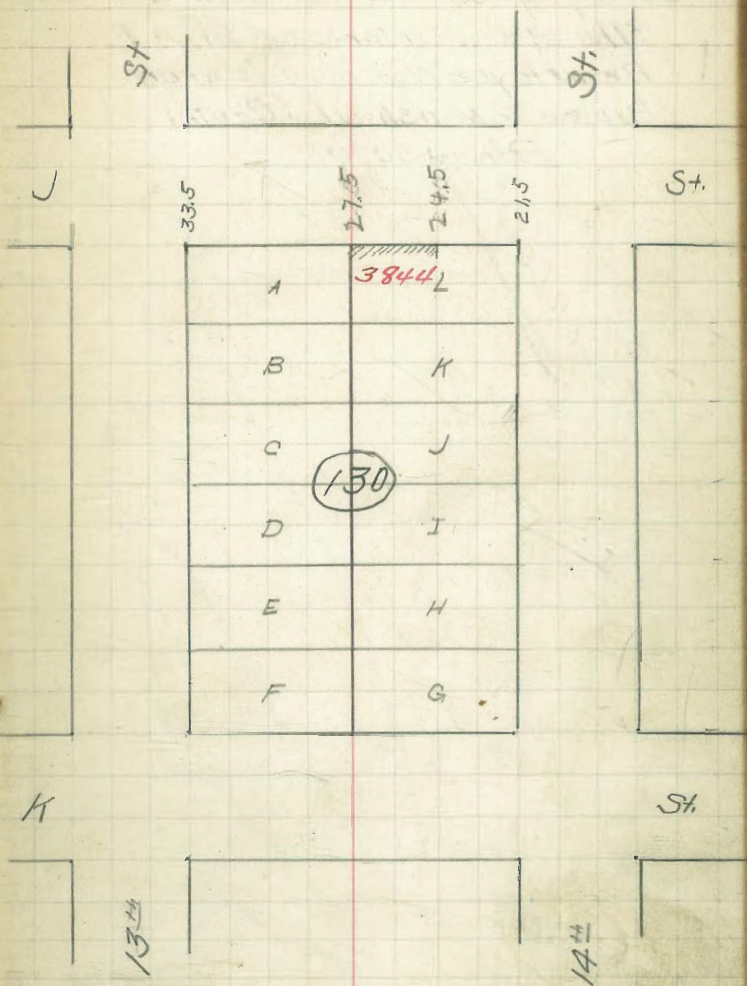
chck. O.K.

Oct. 17, 1907

Childs
Emms
Barber

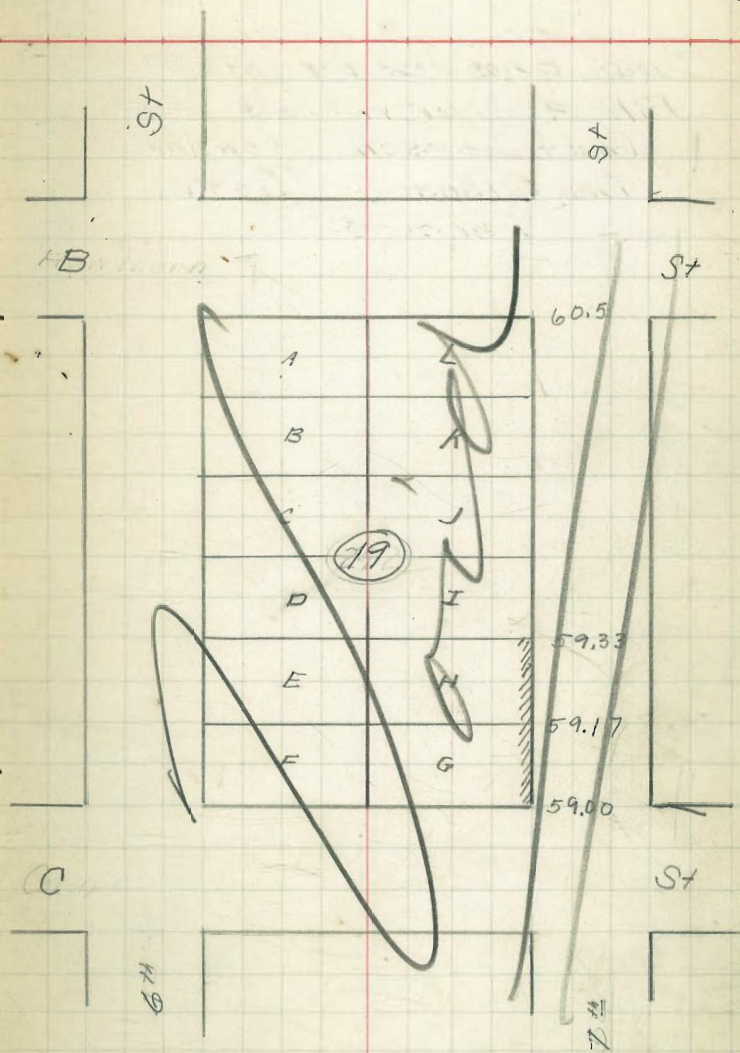
POSTED

1



Curb grades for Lots G & H
Blk 19 Hortons Add
Bradley & Woolman (owner)
Brown & Marshall (Conte)
Perm 3099

~~Cancelled~~
5/27/47



Sept. 12. 1907

Childs
Evans
Barber

Vermont

St

3

Curb grades for Lots 43 & 44
Blk 226 Univ. Hqts Add.
Gust Larson (owner)
D.L. Olsen. (Contr.)
Perm 3100

291.05
3.38
294.43 H.F.
291.00
2.93
292.05
2.38

2 stakes
295.34 296.50 291.05 292.05
3.8 0.29 3.29
2926.0 2931.5
v.7 7.19

Note this will doesn't check with B17 at SW corner
Vermont Univ at 75th. Down

290.60
4.75
291.50
3.8
295.30
OK 11/17
Dawn
Down
D.L.

Essex

St

1	48	29060
		29115
		29170
	3894 44	29225
	" 43	29280
		29335
		29390
		29445
		29500
		29555
		29610
		29665
24	25	29720

226

University

Alco

Richmond

Sept. 17 1907

Childs
Eamus
Barber

POSTED

4

Curb grades for Lot 2 Blk 30
Taggart & Culverwell Add.
A. B. Hoffman (owner)
Brown & Marshall (Contn.)
Perm 3097

87.15
11.45
98.58
94.83
4.25

91.67
6.91

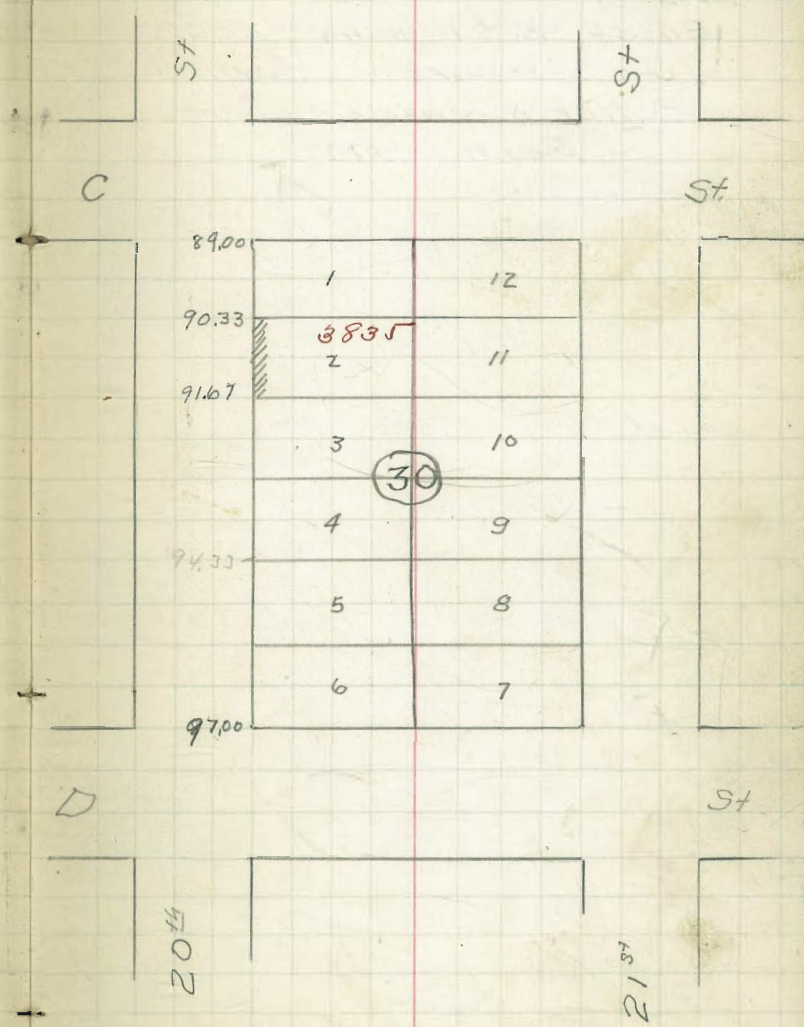
90.33
8.28

89.00
7.59

2 stakes

chk OK

Sep. 24 1907



9/17/07
 Label
 Dorman
 William

27th St

POSTED 5th St

Curb grades for Lots 21-22-23-24

Blk 58 H.M. Higging Add.

John G. Henry (owner)

Butler & Swasted (Conth)

Perm 3102

19777 Bm 27th St

331
 201.08 Hz 196.0 196.08 196.17
 508v 500c 4.91

3 Slakes

Chk. O.K. Nov. 9, 1907
 { Shields
 Evans
 Barber

25	389024	19600
26	" 23	19604
27	" 22	19608
28	" 21	19613
29	20	19617
30	19	
31	18	
32	17	
33	16	
34	15	
35	(58) 14	
36	13	
37	12	
38	11	
39	10	
40	9	
41	8	
42	7	
43	6	
44	5	
45	4	
46	3	
47	2	
48	1	1970

28th

"C"

5th St

9/21/07
 Fatih
 Dorman
 Williams

BIB

Lincoln Ave.

6

Curb grades for Lots 17-18-19-20
 Block 191 University Hts. Add.
 Mrs. M.M. Harrison (owner)
 D.L. Olsen (Contr)

Perm 3105

306.97 Bm Spkimpale 100' N of NE Cor Blaine
 and Boulevard

408
 311.05 NT
 306.86 307.29 307.71
 4.19 3.76 3.34

3 stakes

312.25 NT
 306.86 307.29 307.71
 5.34 4.91 4.49

CHK 19/55 } Dams
 57 } Dam not graded

3105	1	48
	2	47
	3	46
	4	45
	5	44
	6	43
	7	42
	8	41
	9	40
309	10	39
	11	38
	12	37
	13	36
	14	35
	15	34
307.71	16	33
	17	3877
307.29	18	"
	19	3878
306.86	20	"
	21	28
	22	27
	23	26
306.62	24	25

St

Centre

University

Blaine Ave.

Sept. 23, 1907
 Childs
 Evans
 Barber

Curb & Grader for lots 1-2-3-4
 10-11 Blk 141 Univ Bldg
 Various Owner
 Otto Malungren Contr
 Perm. 3108

342.08 B.M. Clearing

5.93		
349.01	343.07	343.57
342.72	5.94	5.50
6.24		
342.89	343.15	343.62
6.12	5.83	5.39
343.0	343.29	343.68
6.21	5.72	5.33
	543.40	343.91
	5.61	5.06
		344.06
		4.95

12 Stakes

344.11 B.M. Spl. Blk 31 Comp. & Univ Bldg

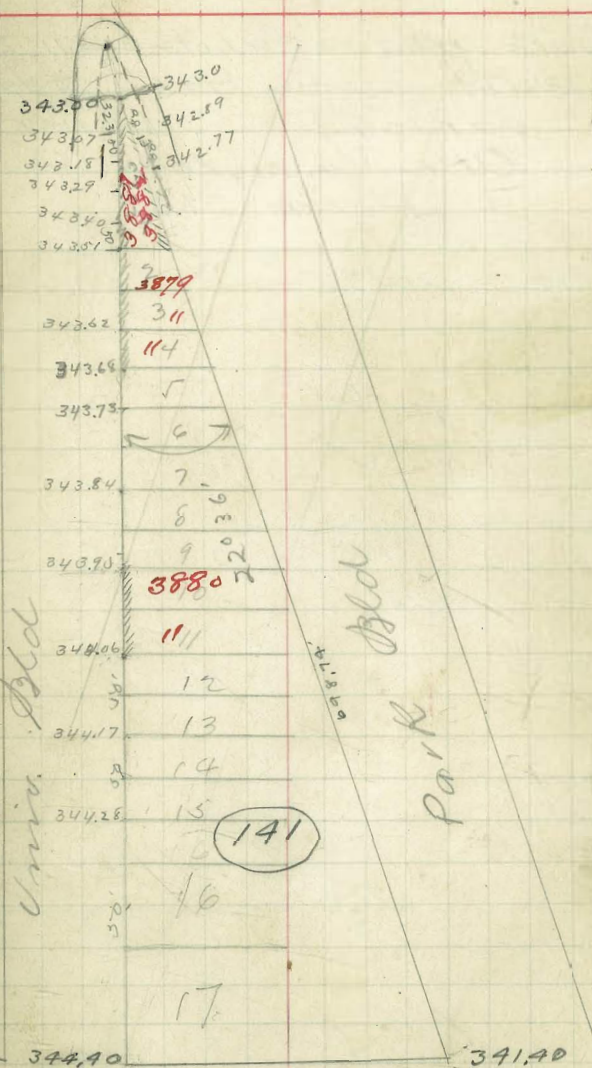
5.25					
349.36	344.06	343.95	343.68	343.62	343.51
4.65	5.39	5.11	5.68	4.74	4.85
344.717P					
3.60	343.40	343.29	343.18	343.07	343.00
348.36 M	4.96	5.07	5.18	5.29	5.36
344.71					
4.13	342.89	342.77			
349.14 M	5.47	5.59			
5.00					
344.10					

349.59 H.I.

344.06	343.52	343.29	343.0	342.89
5.52	5.96	6.29	6.58	4.41
343.75	343.51	343.18	4.33	342.77
5.63	6.07	6.40	342.27	4.53
	343.40	343.07	342.80	
	6.18	6.51	343.0	
		6.51	4.50	

Chk. O.K.

Oct. 21, 1907
 Childs
 Evans
 Barber



Campus

Sept. 23, 1907. } Childs
 Evans
 Barber

Bivd.

Curb grades for Lots 3 to 11 Inc.
 Bk. 179 Univ. Hts Add.
 Various (owner)
 Otto Malmgreen (Contr)
 Perm 3109

344.11 BM. S.E. cor campus
 1.24
 343.87 ✓K 340.00
 343.2 338.0
 2.78 7.31
 342.0 7.31
 3.35 336.0
 9.31
 334.70
 10.35

6 stakes

344.11
 1.78
 345.89 HT 342.00 342.00 340.00 338.00
 2.69 ✓ 3.89 5.89 7.89
 OK 4/11 } Deans
 17 } Down
 OK

344.00	1	48
	2	47
343.20	3 ³⁸⁹⁵	46
	4 "	45
342.00	5 ³⁸⁹⁶	44
	6 "	43
340.00	7 "	42
	8 "	41
338.00	9 ³⁸⁹⁷	40
	10 "	39
336.00	11 " (179)	38
335.00	12	37
334.00	13	36
	14	35
	15	34
	16	33
	17	32
	18	31
	19	30
322.0	20	29
	21	28
	22	27
	23	26
315.60	24	25

University

Lincoln

Ave

27 }
 } Lamin
 } Emery
 } Colthall

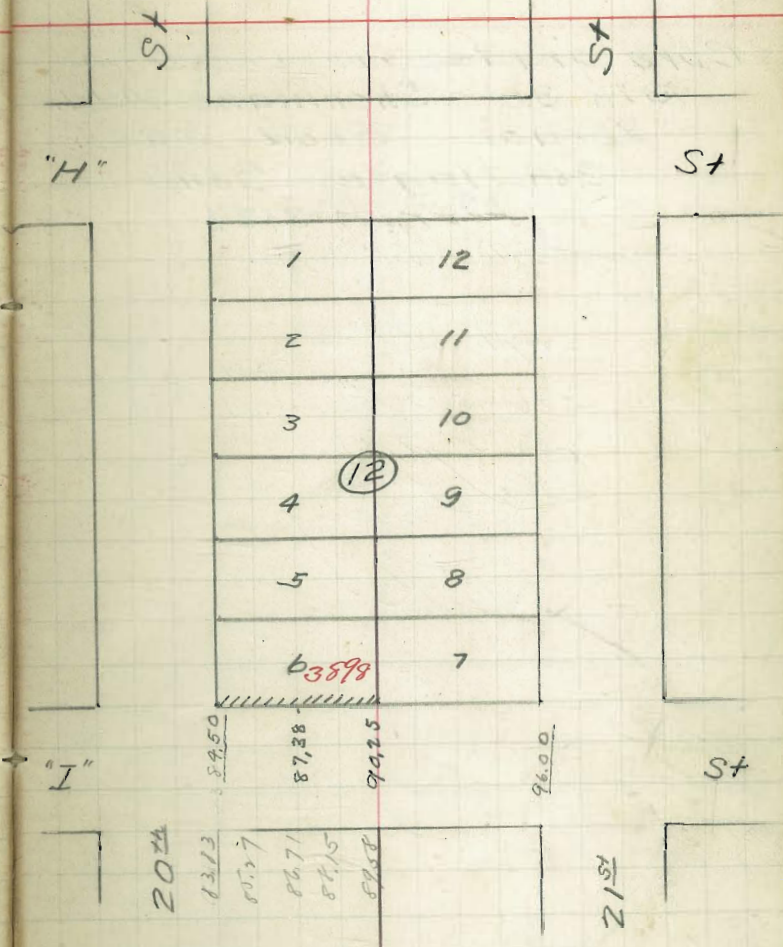
Gutter grades for Lot 6
 Blk 12 Sherman's Add.
 J. Ibs (owner)
 Fred Wallin (Contr)
 Perm 3118

84.51 87-7' Spill S. at Cross I
 7.99
 92.50 M 13.63 25.27 26.71 28.15 19.18
 8.67 7.23 5.79 4.35 2.92

- Note These grades were
 given for gutters, sidewalk and
 laid up curbs.

Posted

11



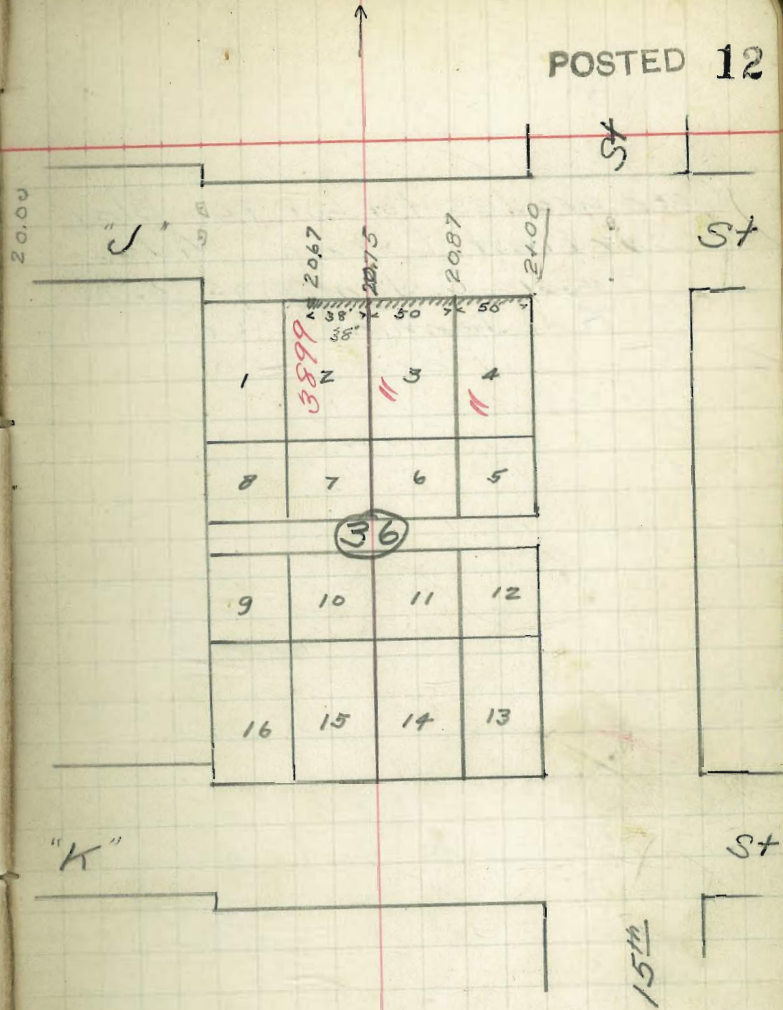
9 } Larr
 28 } Emery
 07 } Colbeth

Curb grades for Lots 2-3-4
 Blk 36 Shermans Add.
 Vernon Road (owner)
 C.A. Nagle (Contr)
 Perm 3127

29.78 Blk. Spk. Pole N.E. 16th and J.
 0.21
 29.99 14.
 6.94
 23.05 7A N. 2 Hyd. S.W. 1/4 J.
 2.01
 26.06 44. 5.06 5.19 5.31 5.39 5.68

5 stakes
 Larr
 Emery
 O.K.

POSTED 12



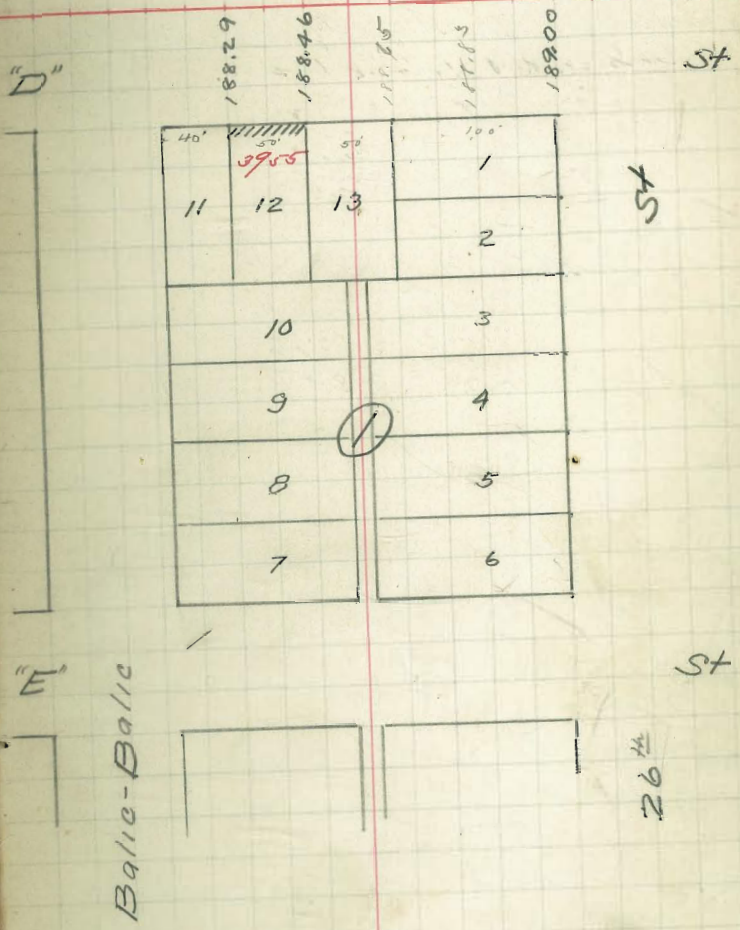
10 } Dams
 07 } Emergency
 } Alerts

Curb grades for lot 12 Bk 1
 Bartlett Estate Add.
 Bessie C. Jennings (owner)
 T. A. Jennings (Contr.)
 Perm 3120

19107 - N. 12 Hyd SW 36th Rd.
 2.08
 188.29 188.46 188.65
 193.15 4.86 4.69 4.50

19107
 204
 188.29 188.46
 0.82 0.65

OK checked 12/16/07 Sitatel Williams



26th

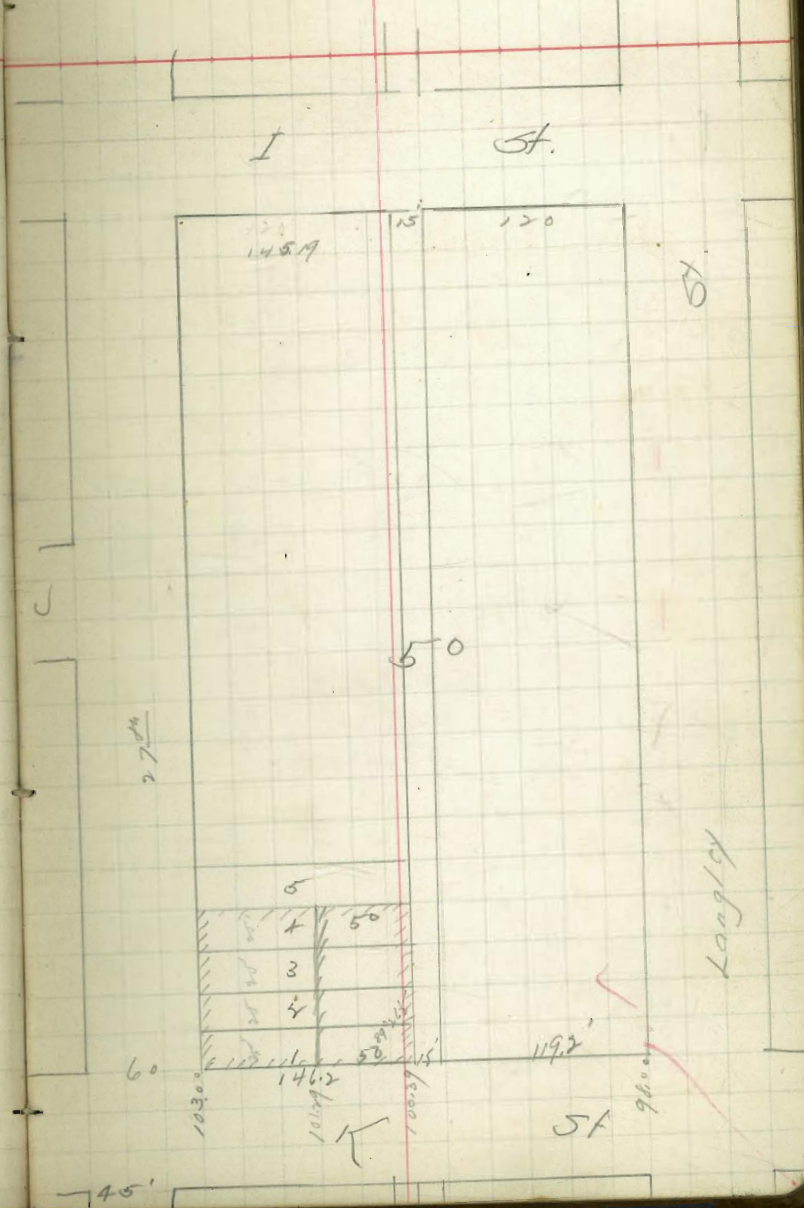
2 } Davis
 51 } Emery
 17 } Collect.

E 50'

Survey & grades of Lots 1-2-3 & 4 Block 50
 Olmstead & Lewis Add.

100.96 - 5th Sp. Fence Ct. SE 27 1/4 R.

1215		10129	10029
113.11	NA.	11.82	12.72
		4.32	3.88
		+ 7.50	+ 8.84



10 } Dan
 4 } Emily
 9 } Colbath

Curbs Grades for lot 12
 Blk 35 Sherman Add
 N Miller Owner
 Butler & S Route
 Perm. 3189

29.78 BM. 5/11/07

0.76
 30.54 10 27.50 25.87 24.25
 3.04 4.67 6.29

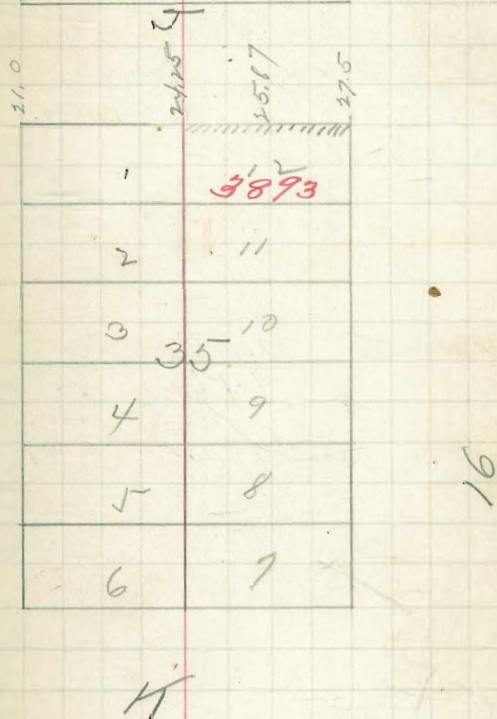
Notes

BM, 28.81	31.36		
2.55	27.5	25.87	24.25
149.31.36	3.86	5.49	7.11

O.R.

Childs }
 Evans } Nov 9/07
 Barber }

POSTED



POSTED

10
4 } Lam
Emmy
07 } Collier

Curb Grades for Lot 3 Blk 15
Sherman Add

Rob. J. Gregg Owner
Butler 485 Courts
Perm. 3140

16.33 14 $\frac{41.50}{4.83}$ $\frac{40.50}{5.83}$ $\frac{40.17}{6.16}$ $\frac{37.50}{6.23}$

2 ataks

H.I. 46.68 $\frac{40.50}{6.18}$ $\frac{40.17}{6.51}$

chk. P. K. Childs } Apr 9/17
Evans }
Barber }

39.5	
37.83	1
40.17	2
40.50	3
40.17	4
41.17	5
41.5	6
	7

3140

15

18th

10 Durr
 7 Emay
 07 Collier

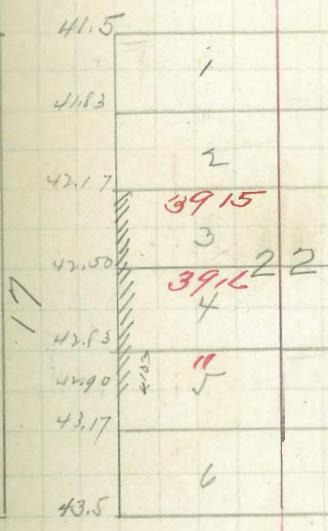
POSTED

curb Grader for lots 3, 4 & 10 of 5
 Blk 22 Sherman's Add
 various owners
 Butler & Swarstead Cert
 Perm. 3137

41.75 Bk Spk Bk SW 17 N.
 $\frac{45.8}{46.33}$ H. $\frac{42.90}{3.43}$ $\frac{42.50}{3.07}$ $\frac{42.17}{2.83}$ $\frac{41.50}{4.16}$ $\frac{41.50}{4.83}$

3 stakes
 $\frac{41.75}{4.93}$
 $\frac{46.68}{41.75}$ H. 1. $\frac{42.90}{3.78}$ $\frac{42.50}{4.18}$ $\frac{42.17}{4.51}$

chk. P. H. Childs } Nov. 9.
 Emay }
 Barber }



Davis
 Emery
 Collier

18
POSTED

Curb Grader for lots 5 & 6 11/20
 Sherman, Add.

Mrs B L Schullz Owner
 Butler & Grandlead Court
 Pom. 3138

30.5	41.	2475	23.37	22.00
		5.79	7.17	8.54

estab

12 31.36

22.22	23.37	24.75
-------	-------	-------

9.36	7.99	6.61
------	------	------

Chk. Childs { Oct 9 / 07
 Evans
 Barber

I

1

2

3

20

4

5

3891

22.0

23.37

24.75

26.11

27.5

16

Oct. 7 1907 { bluffs
Evans
Barber

Curb Grades for lots 27 & 28

Blk. 213 V.H.

J. R. Gross Owner

Old Malungren Court R

Perm. 3141

282.74 B.M.

7.74

270.48

286.61

3.87

187.32

3.16

salk. bet

sidewalk bet. curbs.

Per Cbz. of KOTC

Lairdson

10

2830,

08

07

26

25

24

23

32

31

30

213

29

~~28~~

27

26

25

24

23

22

21

20

286.61

287.32

289.8

Barber

inner face

Vermont

Oct. 7 1907

{ Childs
Evans
Barber

20

Curb Grades for lots 25 & 26 W 4th
Brittenden's Add.
Alva W. Haggard Owner
Butler & Swarsten Contractors
Perm. 2157

283.54	BS. NI. 6	at minority
6.10		
289.64	HI	279.17
290.77		9.47
7.87		
282.90		277.83
8.40		10.81
		276.1
		72.14

5 stakes

Note - This walk was checked - but did
not trace this track down
Emery corner.
Ch. K.

Robinson

POSTED

284

280.77

280.24

281.17

271.83

277

387.25

26

H

6th

7th

Penna

Oct. 10. 1907.

Bluffs
Evans
Barber

Curb grades for Lots 1-2-3-4
Blk 190 Univ. Hts. Add
Various owners
Otto Malmgren (Contr)
Perm 3164

306.97 B.M.
2.46
309.43 ✓
305.0
4.43

304.55
4.48
304.11
5.32

4 stakes

13M, 306.97 305 304.55 304.11
1.91 3.08 4.33 4.77
308.88 ft. l.

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

BIND

St. 21

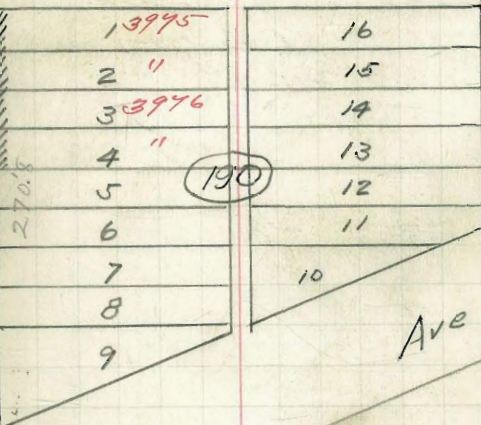
Blaine Ave

Ave

305.0

304.55

304.11



UNIV.
3026

UNIV

Ave

Centre

Oct 10, 1907

Childs
Evans
Barber

Curve Grades for lots W-16-17
Blk 141 Univ lots
K. Neale corner
City Mailing given center
Form. 2163.

344.11
5.1
349.61 ✓
344.40
5.21

344.23
5.39
344.28
5.33

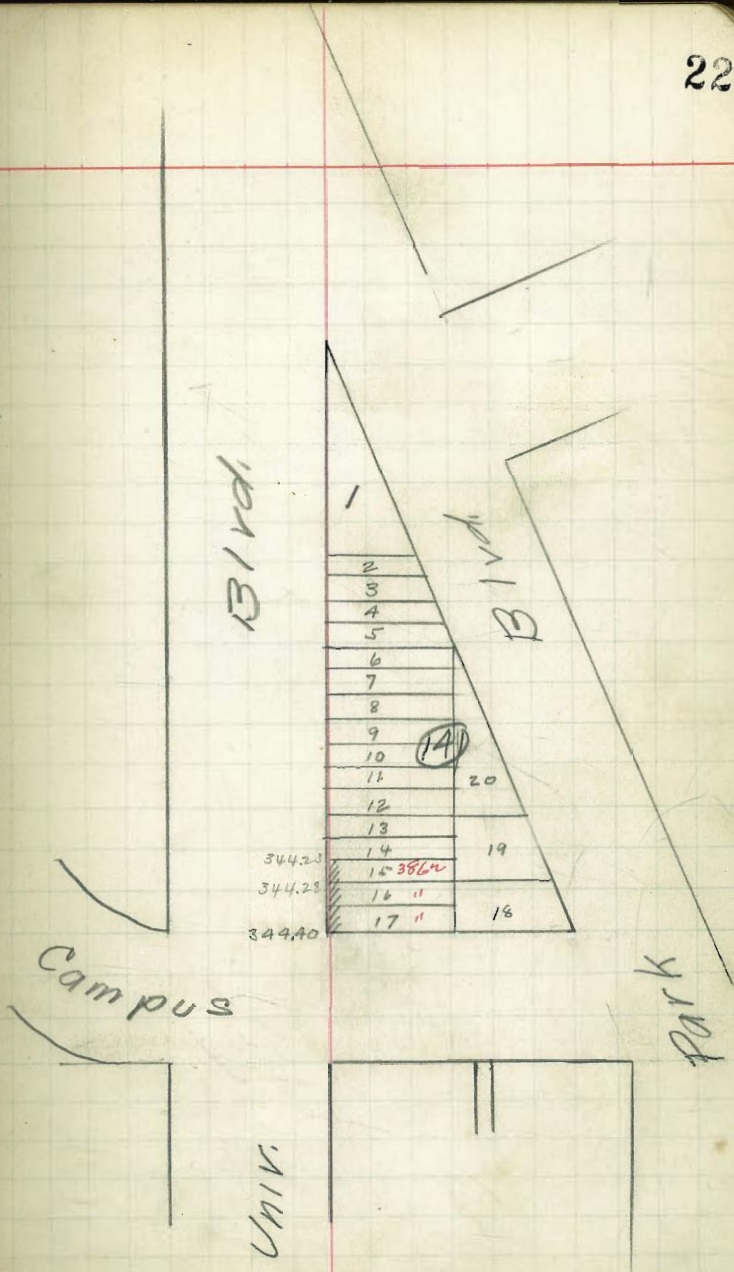
3 stakes

344.11
5.47
349.58 ✓
344.40
5.18
344.29
5.30

chk. O.K.

Childs
Evans
Barber

Oct 21/07



Oct, 26 1907
 bluids
 Evans
 Barber

Curb Grades for lot 30 Blk 142
 Van Hts
 Elias Allaw Owner
 W. L. Woodbine Courts.
 P. m. 2175

337.70 B.M. Affk in Elec. Pole S.W. cor. y. alley
 at Polk. bet. Georgia & Park Blvd.

3.64
 341.34
 333.67 333.0
 7.67 8.34

2 stakes

341.72 H.F.

333.0
 8.72
 333.67
 8.05

chk. O.K. nov. 5/07

bluids
 Evans
 Barber

Howard

321.0

48	
47	
46	
45	
44	
43	
42	
41	
40	
39	
38	
37	
36	
35	
34	
33	
32	
31	
30	333.0
29	333.67
28	334.33
27	335.0
26	
25	337.0

142

Park Blvd.

Georgia

Polk

$\frac{10}{12}$ Davis
 $\frac{12}{13}$ Donin
 $\frac{17}{17}$ Bollath
 50'

Curb Grades for
 Lots 35 & 36 Blk 140
 University Hts. Add.

O.H. Savage — Owner

Otto. Malmgren — Contr.

Permit 3181

344.11 B.M. Spik Pole S.E. Campus + Univ. Blvd.
 $\frac{130}{345.41}$ M. $\frac{337.2}{8.21}$ $\frac{334.8}{10.61}$

2 stakes

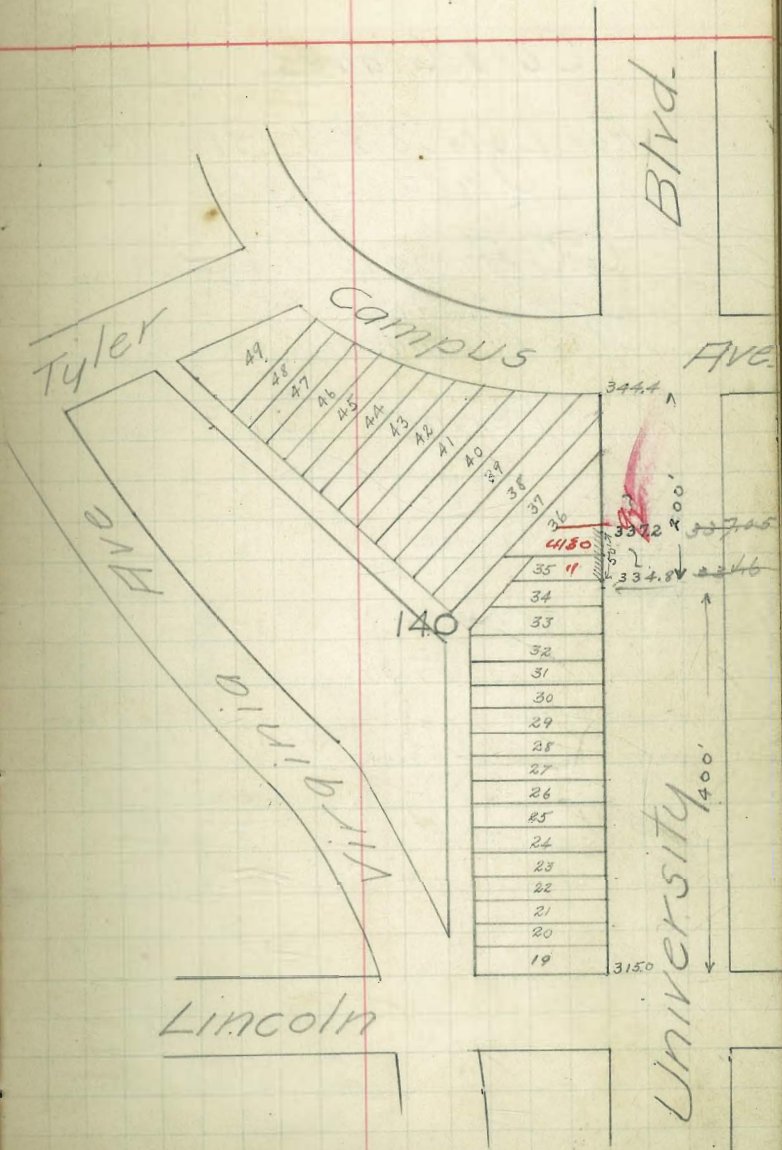
$\frac{334.6}{344.11}$ $\frac{337.05}{10.81}$ $\frac{334.8}{8.36}$

$\frac{345.25}{335.36}$ M. $\frac{337.2}{8.03}$ $\frac{334.8}{10.45}$

$\frac{334.50}{335.36}$ H. $\frac{334.8}{0.56}$ $\frac{337.2}{9.23}$

$\frac{11.93}{346.43}$ ok Check 12/20/07 (Held) William

200



Nov. 5, 1907

Lehlands
Evans
Barber

Curb Grades

For Lots 8 & 9, BIK 141,
Univ. Hqts.

G.C. Arnold owner

Otto Malmgren cont'r

Permit 3190

348.38 HI

348.51
4.53

1 stake

348.96
4.42

B.M. 344.11

5.76

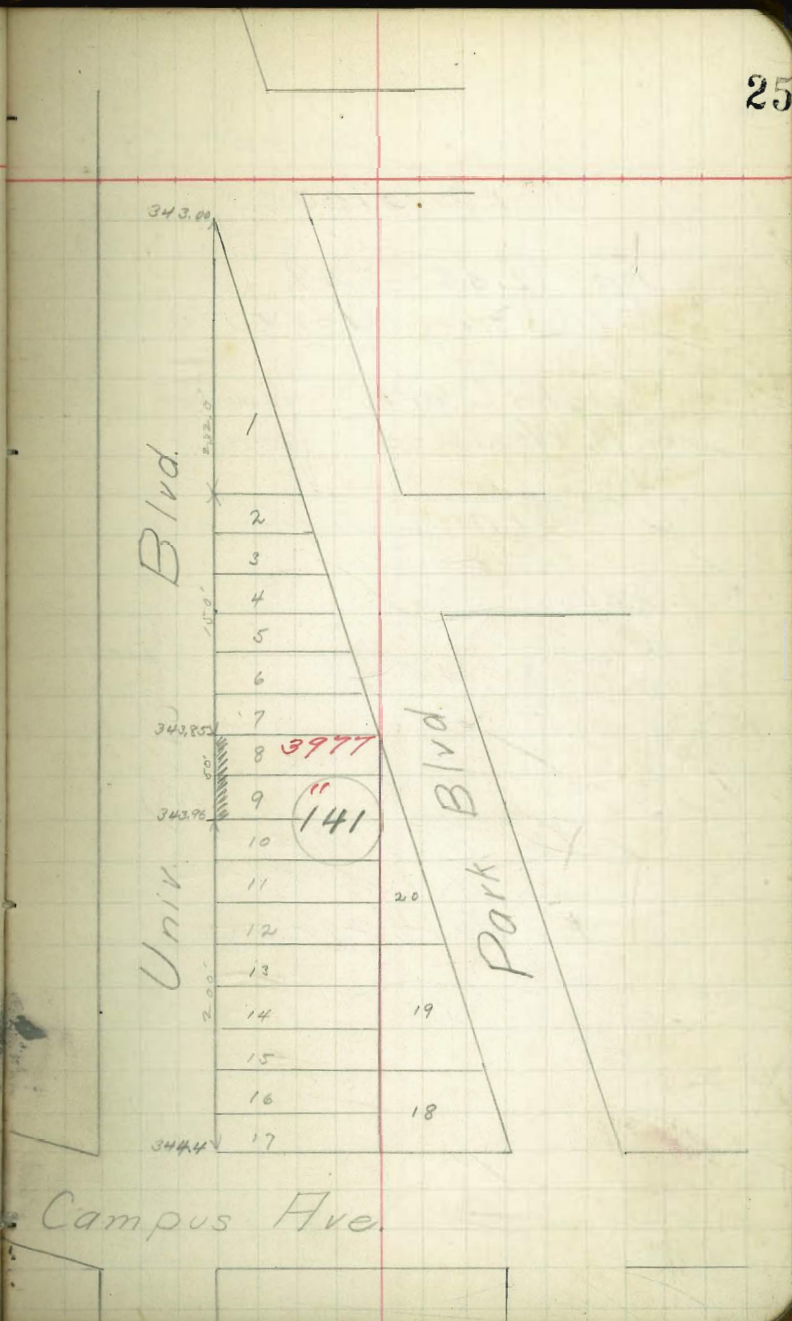
349.57 HI

343.96 343.85

5.61 5.72

chk OK. 12/17/07

Evans
Barber



Nov. 5, 1907 } Childs
 Evans
 Barber

Curb Grades

For Lot 28 & 29
 Blk 142 Univ Hqts.

John Clark owner
 W. H. Woodbine cont'r

Permit 3200

337.70 B.M.
 4.03
 341.72 ✓
 33.50
 6.72
 337.25
 3.42
 340.67 M.
 1 Stake
 335.00 2.65 337.65
 5.67 ✓ 7.67

chk $\frac{11}{11}$ } S. Laro
 $\frac{11}{11}$ } Loran
 Lots 28, 29 & 30

Howard Ave.

321.0

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
17	32
18	31
19	30
20	29
21	28
22	27
23	26
24	25

Park Blvd.

142

St

Georgia

3330
 3336
 30467
 33433
 33430
 33470

3900

337.0

Polk Ave.

Nov. 5. 1907.

Abilds
Evans
Barber

Lincoln Ave

27

Curb Grades

For Lots 182 Bk 185
Univ. Hqts.

G.C. Arnold owner

Otto Malmgren cont'r.

Permit 3192

312.55 B.M.

4.27

316.82 ✓ 310.8

6.02

311.4

315.0

5.42

4.82

316.89 H.I.

312.0

311.4

4.89

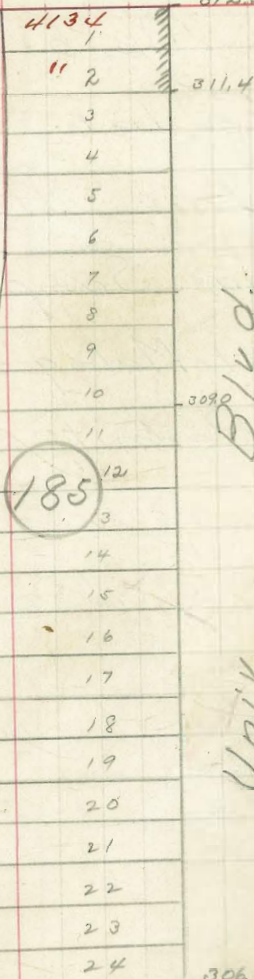
5.49

3 stakes

chk. O.K. Dec. 27/07

Abilds
Evans
Barber

Cleveland Avenue



Blvd.

Univ

Blaine Ave.

Nov. 5, 1907 } blields
 Evans
 Barber

Curb Grades.

For Lots 5 & 6 Blk 190.

Univ. Hqts.

Jas Sampson owner

Otto Malmgren contr.

Permit 3193.

306.97 B.M. N.E. cor Blaine

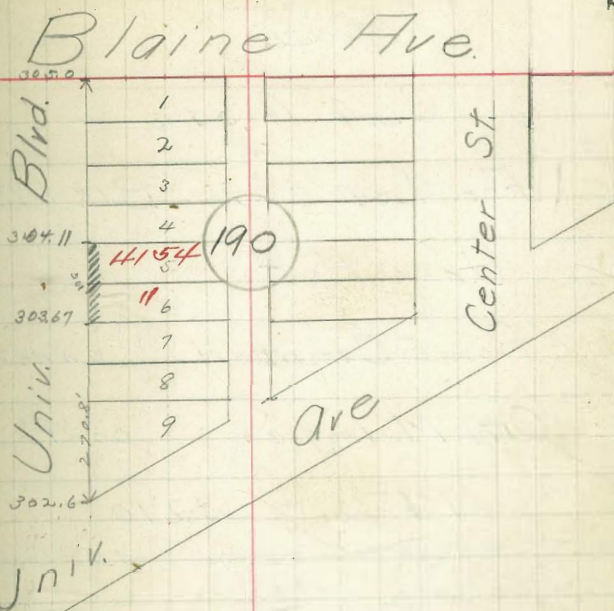
223
 309.20 ✓ 303.67 104 2 states
 304.11 5.33 306.97
 54.09 304.01
 304.11
 5.70
 303.67
 4.34

reset stake Dec. 11, 1907

blields
 Evans
 Barber

checked OK Jan 3 08

Joseph
 Taylor
 Survey



11. } Davis
 24 }
 07 } Domin
 Colbath

Curb Grades

For Lots 182 BIK 179

Univ. Hgts.

Rose E. Campbell owner.

Otto Malmgren contr.

Permit 3210

344.11 - B.M. Spk Pole S.E. Univ Blvd and Campus
 3.70
 347.81 Ht. 344.4 343.2
 3.41 4.61

344.11 B.M. 2 stakes
 3.23
 347.84 343.2 344.4
 4.14 2.94

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

Campus

Ave

29

344.4	347.8
	1
343.2	2"
	3
	4
342.0	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20
	21
	22
	23
315.6	24

Bld.

St.

179

Univ.

Centre

Lincoln

Ave.

$\frac{11}{50}$ } Davis
 $\frac{27}{57}$ } Doman
 Colatto

Curb Grades
 for
 Lots 9 & 10 Blk 185
 University Hts. Add
 Robinson - owner
 J.F. Over - Contr.

Permit # 3236

306.97 - Brr. 12th Pk 100' W of Blaine on Univ Blvd.
 6.98
 $\frac{306.97}{6.98}$ = 313.95 M. $\frac{309.11}{4.95}$ = 309.60
 $\frac{309.11}{4.95}$ = 309.60
 $\frac{309.60}{1.35}$ = 309.60

306.97
 7.04
 $\frac{306.97}{7.04}$ = 314.01
 309.00
 5.02
 $\frac{309.00}{5.02}$ = 309.60
 309.60
 4.43
 $\frac{309.60}{4.43}$ = 309.60
 7/6/08

check O.K. but no date Dunkle

Lincoln

312.0

Blvd.

30

1	
2	311.40
3	
4	310.80
5	
6	310.20
7	
8	309.60
9	4413
10	"
11	3090
12	
13	308.0
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	306.0

185

Cleveland Ave.

University

Blaine

Lincoln Ave.

Curb Grades
 For Lots 586 BIK 191
 Univ Hqts
 Henry Hayler owner.
 Otto Malmgren contr.
 Permit 3254

Between Curb

316.89 HJ.
 $\frac{311.4}{5.49}$ $\frac{3106}{6.29}$

chk. O.K. Dec. 27/07

(Childs
 Evans
 Barber)

313.0	1
312.2	2
	3
	4
311.4	5
310.6	6
	7
309.8	8
	9
309.0	10
	11
	12
	13
	14
	15
	16
	17
	18
	19
	20
	21
	22
	23
	24

Blvd.

191 St.

Center

Blaine Ave.

12/20/07
Halt
Waldman
Emery

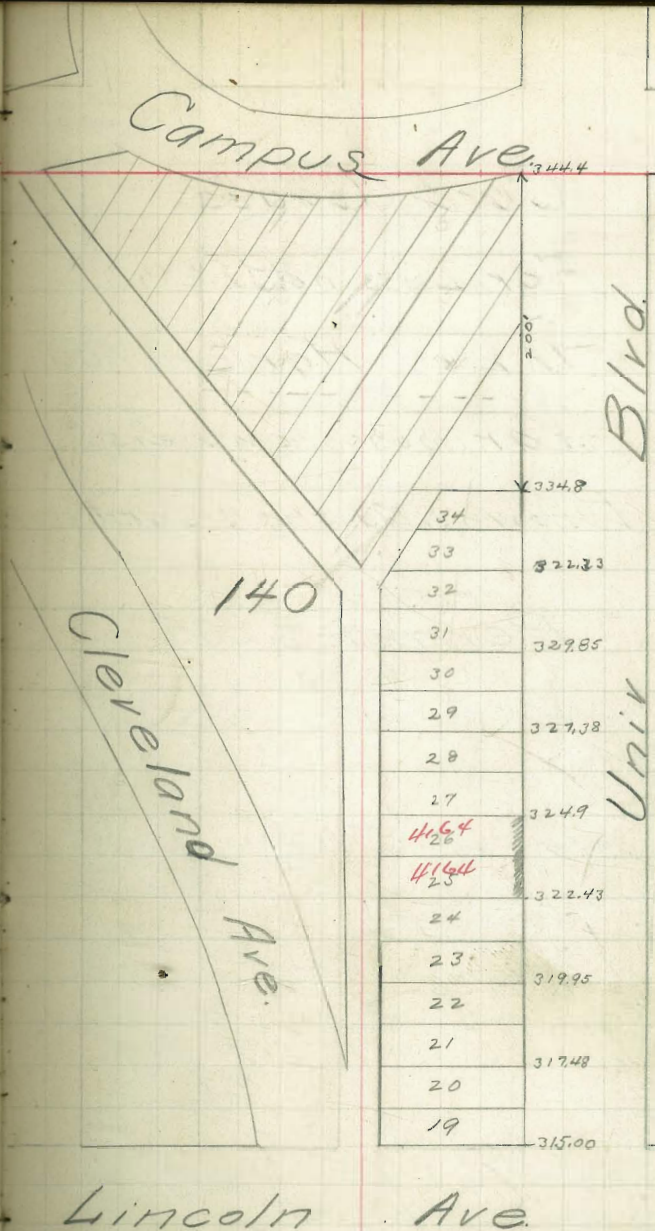
Curb Grades
For Lots 25926 BIK 140

Univ. Hght's
Rebecca H. Longshore owner
Brown & Marshall cont's

Permit 3256

~~312.27~~ ~~122.2~~ ~~324.77~~ ~~2.4~~ ~~322.43~~ ~~12.93~~ ~~335.16~~
~~322.48~~ ~~322.90~~
~~322.43~~ ~~324.90~~
~~2.94~~ ~~0.97~~

~~312.35~~ ~~17.85~~ ~~320.10~~
~~313.09~~ ~~12.27~~ ~~325.57~~ HI
~~312.55~~ ~~12.65~~ ~~325.20~~ HI
~~322.43~~ ~~2.87~~ = 2.76
~~325.20~~ ~~324.90~~ ~~0.30~~ → 0.30
 2 stakes
 B.M. Tel Pole S.E. Cor Lincoln & Univ Blvd
 check O.K. Dumble
 Soman
 shaw
 1/30/08



34	
33	322.33
32	
31	322.85
30	
29	321.78
28	
27	324.9
26	41.64
25	41.64
24	322.43
23	
22	319.95
21	
20	317.48
19	315.00

Lincoln Ave.

Dec. 21, 1907 { Childs
Evans
Barber

Ivy

POSTED

33

Curb Grades

For Lots A & L

Blk 244 Horton's Add.

Various owners

Brown & Marshall Cont'rs.

Permit 3255.



205.18 B.M. S.W. 4th & Ivy.

12.92
218.08 V
213.00

3.20 38' B.M. ang. of Hyd. 5th & Ivy.

214.88
9.38
224.26 V

221.0
3.26 222.0
218.0 226

6.26

221.69
2.57

4 stakes

214.88 B.M. W. of Hyd 5th & Ivy

8.54
223.42 H.I.

223.42
221.00
214.2 V

213.00

223.42
221.69
1.73 V

10.42 V

223.42
4.22
1.92 V

223.42

218.00
5.42 V

Simple
Diagram
Shaw

check O.K.

Hawthorne

City Park

215.81 B.M. W. of Hyd

75 33
79 x 5
380 / 2,880.76
2060
2200
0076
40
3040

Dec. 26. 1907 } Childs
 Evans
 Barber

POSTED

Curb Grades
 For Lots 5 & 6, B1K61
 Sherman's Add.
 Fred Wallin owner
 Broderick West Land Co
 Contr.

Permit 3260

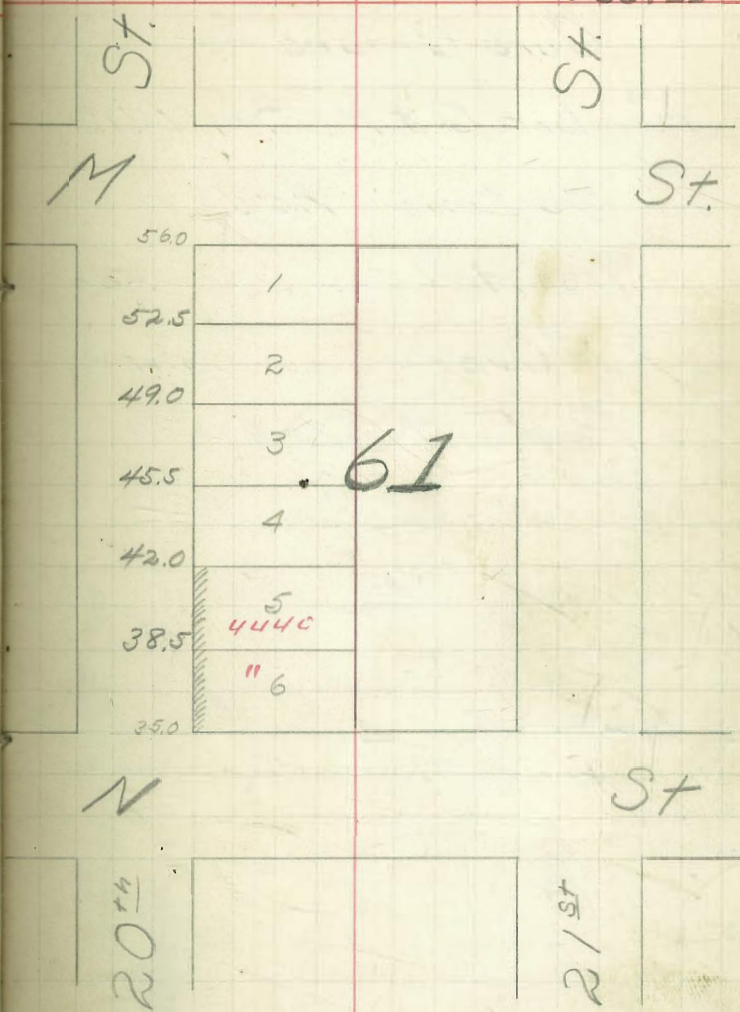
59.40 B.M. N.E. cor 20th & M. reg. Hyd.

1.125		
59.725		
12.60	38.5	31.0
47.72	9.25	12.70
0.63		
47.75	12.87	
42.0	34.82	B.M. on N.E. 7' curb.
5.75		

3 stakes

34.88	35 th	38 th	42 nd
8.27	8.15	4.65	1.15
43.15			

Checked OK Aug 1 08
 (no date)



1/3/08 (Habit) Williams Emery

Curb Grades

For Lots G & H, Blk 135

Horton's Add.

Miss Hill owner

J. F. Over contr.

Permit 3264

832 Bm NW cor 10th M. Spk. Cleypole
 5645 Bm 10th J SW Hyatt Maple

832 Bm	140	1483	1567
90	332	279	250
17.32 H			

3 stakes

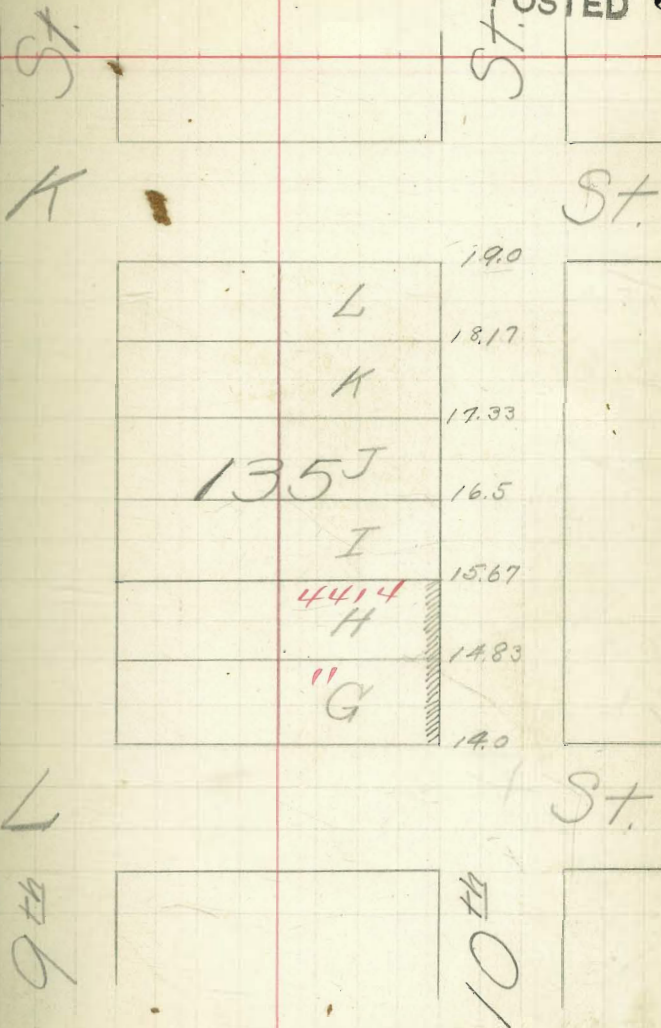
1483
 334 Note - This walk set at above the bench used
 18.17 to agree with surrounding curbs -

1411	1400	1483	1567
46	476	293	209
18.76			

Checked OK of low bloug June 30 18
 No street names

242
 232
 .90

POSTED 35



64

28

9
7

14
3
78

60

62

58

73

$517 \overline{) 510.62}$ 198766 145.7
 4653 7.5
 4532 146.2 152.9
 4136 115.2
 3960 15 120
 3614 280.4 1.37
 3410 5.00 182
 3102
 3080 146.2
 115.2
 280.4

691362
 395064
 18766
 175.1860
 $.017857$
 96
 107142
 160713
 1.71427
 280 5.00 1.017857
 280
 2280
 1960
 2480
 2240
 1600
 2000
 1960 $.017857$ 134
 $.8928$

103.009
 1.712
 101.286
 893
 100.393
 2.39
 98.00
 41625
 1.62
 22.624
 216
 26124
 2583
 27.04

270.9 2400 $.846$
 21664
 23360
 21660
 10760
 11248

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

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING.

FOR SINGLE TRACK EMBANKMENT.

ROADWAY 14 FEET WIDE. SIDE SLOPES 1½ TO 1.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
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.

