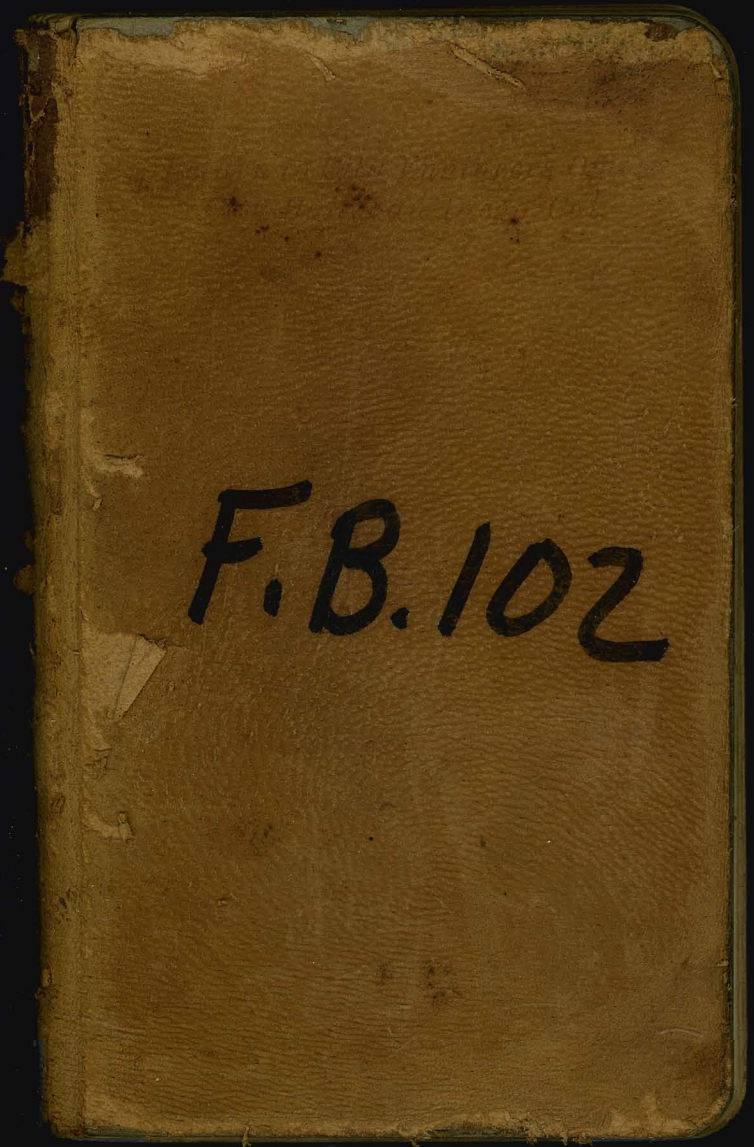


F.B.102

102

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

MICROFILMED
DEC 7 1964

102

to 20

Return to City Engineers Office

Book no. 102

name. date.

John Englebret
Curb grades to Lots
K + L, Blk 30, Sherman

Order No. 1068

11.37
88.31 BM SW. J + 21st
99.68
94.50
5.18 J 100' W

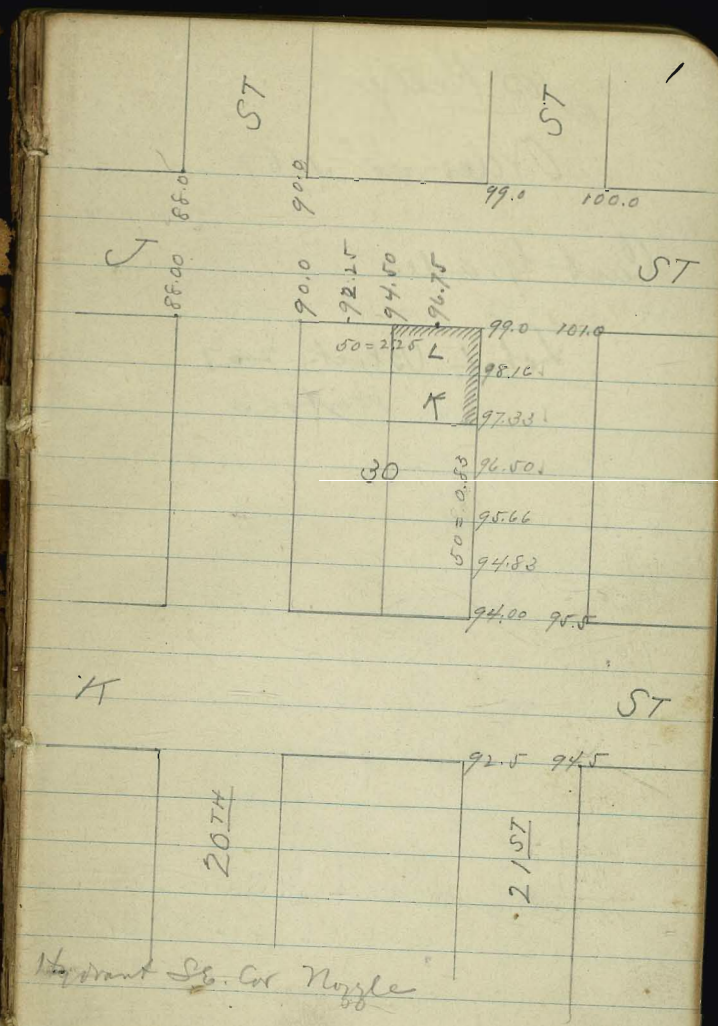
99.68
96.75
2.93
3 ft from Curb

99.68
99
0.68
Turn

99.00 TP
5.79
104.79
98.16
6.63

104.79
97.33
7.46
checked on Curbs
Schreiber & Garretson

Rod on Nozzle Hydrant SE Cor J + 21st 1.98
104.79
New BM. 102.81



Jos Kelly

Order No 1067

Curb Grades

Lot L Block 207

Horton's

4.15
3.7

7.5
3.75

Rod 10.98
71.90 BM SE 1st & Cedar
82.88 ✓
1.63 Rod on 50' point
81.25 T.P.
9.14
90.39 ✓

82.88
77.50
5.38 ✓
3.75
~~9.13~~
1.63

90.39
85.
5.39 Cor

90.39
82.66
7.73 50' S.

90.39
1.47
88.92 New BM. on + on S. Cor of lower Step S.E. Cor 2nd & Cedar

July 31 1899

Rumsey & Williams

2

68	70	88	Replaced tack	91

Cedar

68	70	77.5 81.25 L	85. 82.66	88
		K	80.33	
	207	J	78	81
		I	77	
		H	76	
63	64	G	75	78

Beech

62	63	74.5		77.5

1st

2nd

BM 3d St
250.367 Post N E Cor Maple
257.054 " SE " Nutmeg

Bm 4th St
253.68 Spk Post NW Maple
262.674 " " Nutmeg

0.29
253.07 Bm N.E. 5th & Laurel
253.36 0
2.16
251.20

Order No 1079 ✓ 6.00
.03 per ft

Mr Putnam
Curb grades 4/3.5
Lots 7 & 9. Bk 303
Hortons

251.21 Bm
4.48
255.69 0
253.50
2.19 ✓

2.19
1.38
3

2.19
.875
3.065
.875
3.94
.875
4.815
27
4.815
.875
5.690

2/3.50
1.75

255.69 ✓
252.63
3.07

255.69
51.75
3.94 ✓

255.69 ✓
250.88
4.83 4.83 for 1' W.

255.69
250
5.69

Oct 24/99

Rumsey & Williams
7 Stake

256 | 256 or 257 | 262.0 | 263.0

Nutmeg St

255	256.0	257.25	258.5	259.75	261.0	262.0
	255.0	A		L	259.75	
	254.0				258.50	
	253.0		303		257.25	
	252.0				256.0	
	251.0				254.75	
250.0	250.0	F		G	253.5 ✓	254.5
		250.875	251.75	252.625		

Maple St.

249.0		249.0		252.0	253.0

3d

4th

Order No. 1070

Mr Putnam
per McNair

Grades at Gate on Property Line. Maple bet 3d & 4th

BM SW Cor 4th & Laurel 242.75
11.10
253.85
251.75
2.10
25
1.85
26
1.59

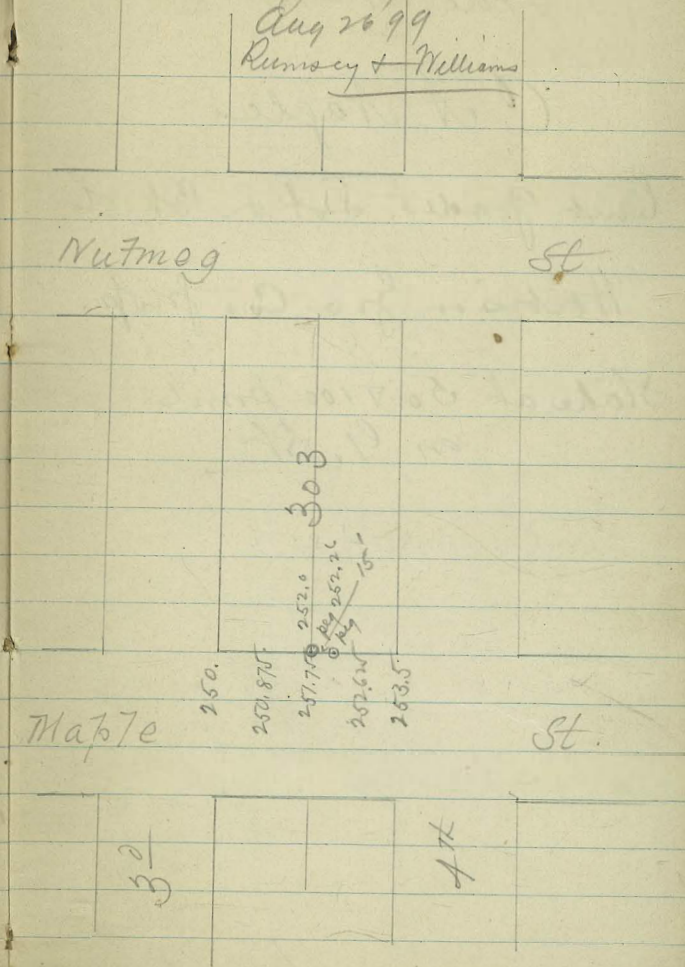
253.5
251.75
1.75
15
875
175
.2625

Inside Sidewalk 3" higher
Rod at 100' W - 4th
" .85 W " -

253.85
26
251.21

New BM Spike in Tel Pole
1st Pole S. of Maple on E. Side 4th St

Aug 26 '99
Rumsey & Williams



Order No 1073

C. A. Nagle

Curb Grades Lot L Bk 86

Harbison Gro. Co. Prop.

Stake at 50 & 100' points on G. St

33.62 DM Hydrant 6 & G
5.13
38.75
33
5.75

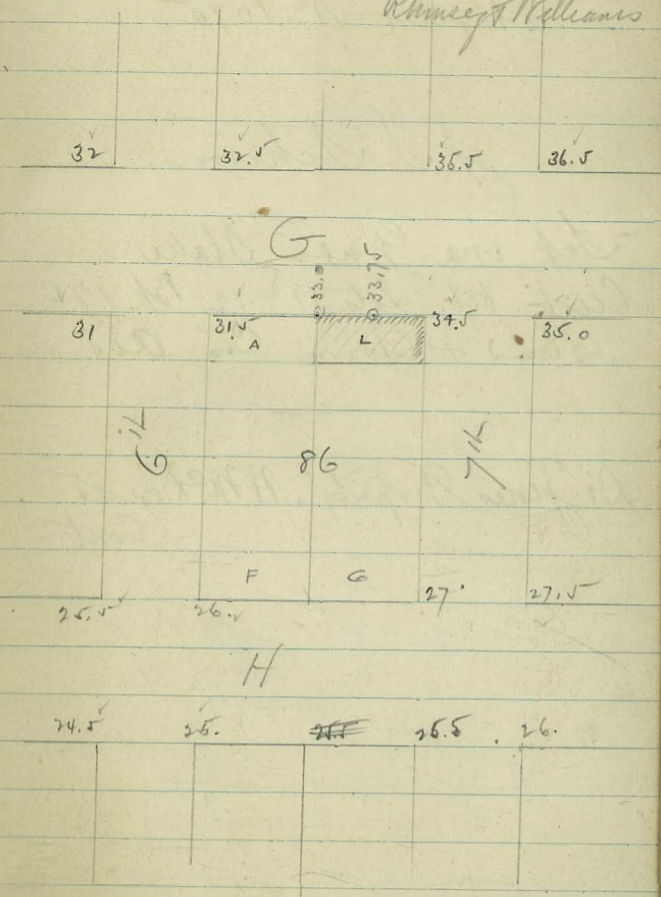
38.75
33.75
5.00

38.75
34.5
4.25
ck on S W Curb

38.75
35
3.75
ck on S E Curb

Set 9/8/99

Rumsey & Williams



9/14/99

Rumsey & Williams

Order No 1075 ✓

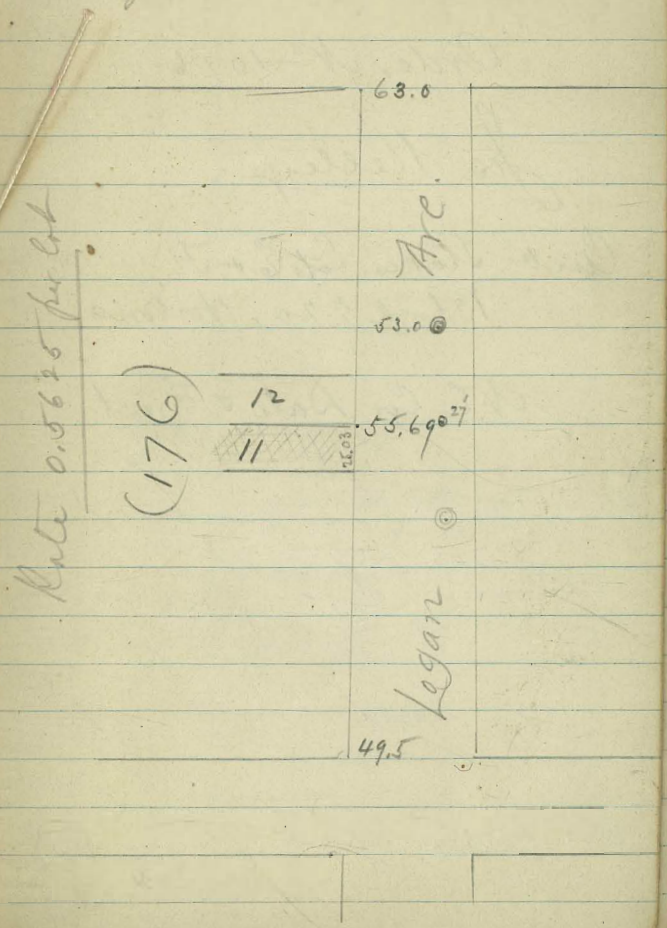
J. S. Schiom

Set one Grade Stake
Curb bet. Lots 11 & 12 Blk 176
Land & Town Co's Add

Dr. Jones Property ~ W. McDonald Contr

BM SE Cor Logan & 24th 50.61
9.03
59.64
55.69
3.95

Checks on curb 25'W & 75'E Shows each about .04 Light



Order No 1076

Jos Kelley

Curb Stakes Lots E + F.
Block 220, Hortons

N.E. Cor Date & Front
6 Stakes

BM SW Front + Elm 85.896
0.73
86.626
83.33
3.30 high stake
.25
3.05 Prop line Spike

86.626
82.166
4.46

86.626
81
5.63

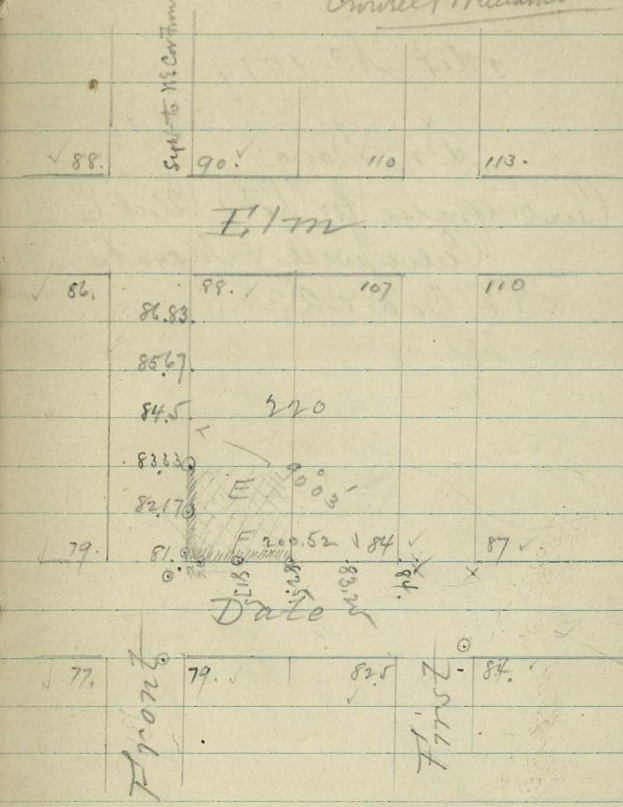
86.626
81.75
4.88

86.626
82.5
4.13

Checked on curb Sot'g - B 220

10/10/99

Crowell & Williams



x put on

86.626
7.03
79.596 New Bench S.E. Cor Front + Date
Spike in Tel. Pole

Order No 1077 ✓

Dr. Doig

Curb grades for Lot 1 Block "E"

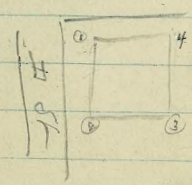
Culverwell & Taggart's

S.E. Cor D & 23d Sts

BM. 178.38 SW24&C 174.19
5.17 169.67 ✓
Ø 683.55 ✓ 4.52 ✓ 50' from 24th
9.51
TP 174.04 ✓✓ 174.19 ✓
0.15 165.33 ✓
Ø 174.19 ✓ 8.86 ✓ 100' " "

T.P 165.33
1.53
Ø 166.86 ✓
161
5.86 ✓

174.04 ✓
1.35
Ø 175.39 ✓
174.25 = El prop line
1.14



① Set 2.14 1 ft low
Cor +
② 4.64 - 3½ " "
③ 4.64 " " "
④ 2.64 1½ " "

House Stakes Set for Elev. S.W Cor D & 24th Prop. line

166.86
6.76
160.10 New Bm. in Elec RR port SW 23 & D
Ⓞ Used
① Set

8

10/16/99

Rumsey & Williams

160.	⊙ ⊙	161.	147.70	264 ⊙	174.	175.
D						
160	⊙	161. 165.33 169.67 173.8 174.0 161.		237	174.	175
		160.67 1				
		160.33 2				
		160.0 3				
		159.67 4				
		159.33 5				
157.5	⊙	159 6			170	171.5
E						
157.5		159.			170	171.5
	23				24	

Order No. 1078 –

J. F. Over

Curb Grades Lot B. B. 78
Hortons Add –

BM S.E. 13" + G
53.54
7.31
⊖ 60.85

BM NW 13 & E
60.85
60.26
0.59
0.56

60.26
0.56
⊖ 60.82

⊖ 60.85
55.33
5.52

⊖ 60.85
54.67
6.18

60.85
60.82
2/121.67
60.835
4.31
56.52

New Bench Spike
Tel Pole
S.E. 13" + F

Oct 17 '99
JP
Rumsey & Williams

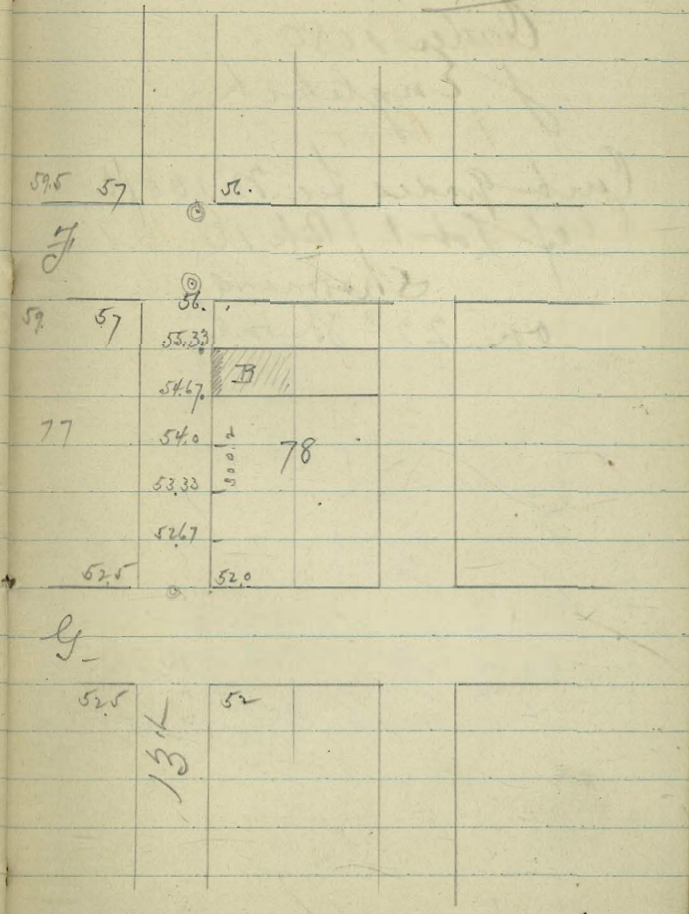
59.5 57 56.

F

59 57 56.
55.33
54.67 B
77 54.0 78
53.33
52.67
52.5 52.0

G

52.5 52
13"



Order 1080
J. Englebret

Curb grades for N. 100 ft
of Lot 1 / Bk 10
Sherman's
on 22d St. only

119.44
108.16
11.28
ck BM NE Cor 22 & I

11.27

3.96
1.23
2.73

118.205 BM. S.E. 22 & H
1.235
119.44 ✓
114
5.44

119.43
114
5.43 ✓ Cor.

Return
already in E. side 5.27 Rod
W " 5.71

= 0.16 high
= 0.28 low

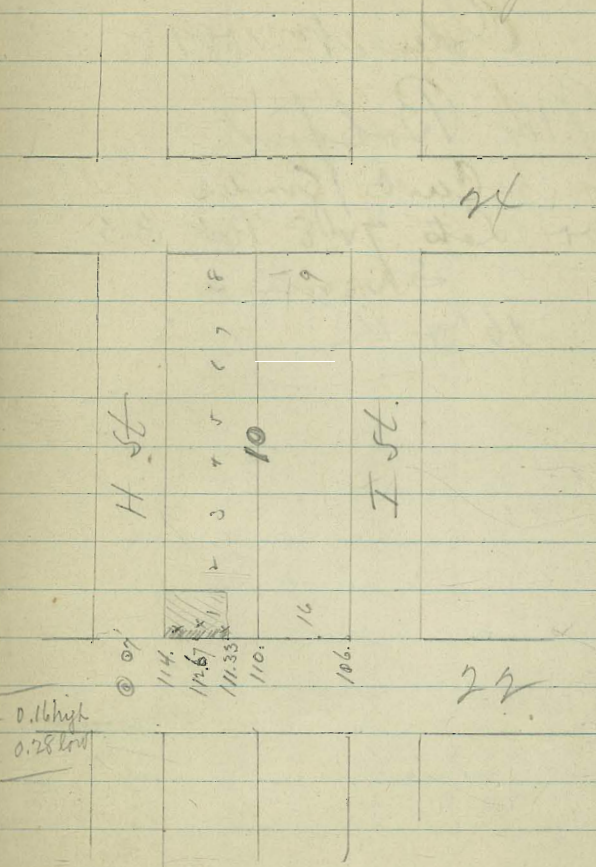
Say 119.43
3.96
BM 115.47
on Hydrant new
Nozzle
S.E. Cor 22 & H St.

119.43 ✓
112.67 ✓
6.76 ✓
50' fr Cor

119.43 ✓
111.33 ✓
8.10 ✓
100' from Cor

Oct 24/99
JD
Rumsey & Williams

10



Order No 1081

Mr Bobford

Curb Grades

for Lots 7 & 8 Bk 35

Sherman's

16th & K

Bm 16 & J

33.17
28.84
4.33

.05 Low

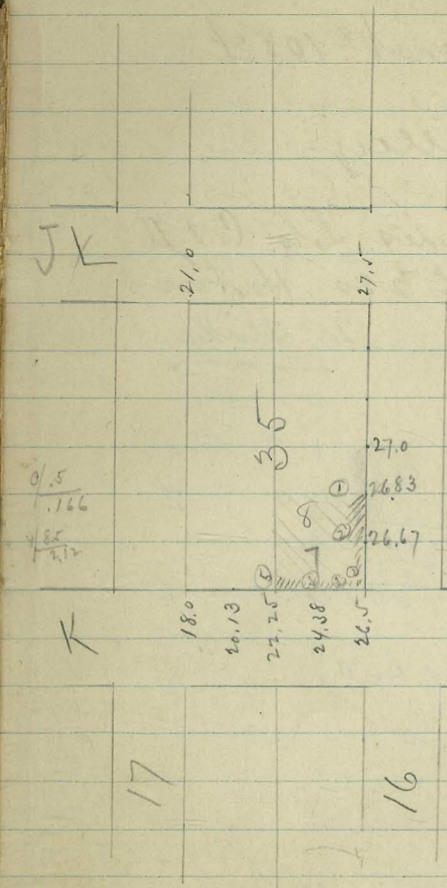
3.07
30.10 Bm SE 16 & K Hydrant Hinge
33.17 0

33.17 ✓	33.17 ✓	33.17 ✓	33.17 ✓	33.17
26.83 ✓	26.67 ✓	26.50 ✓	24.38 ✓	22.25
6.34 ① ✓	6.50 ✓ ②	6.67 ✓ ③	④ 8.79 ✓	10.92

Oct 24th 99

11

Running & Williams



Order No 1084

Jos Kelley

Curb Grades Lots C & D
Bk 220. Hortons
2 Stakes

BM S.W. Front & Elm - 85.896
2984
8888
8333
5.55 ok. Stake N. Side E

88.88
8450
438 N. Side Lot D

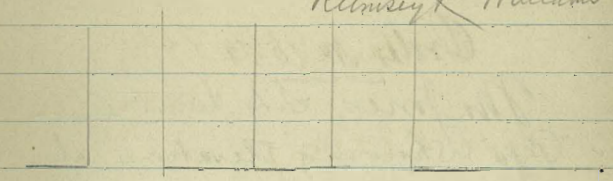
88.88
85.67
3.21 " " " C

3.07
30.10
33.17

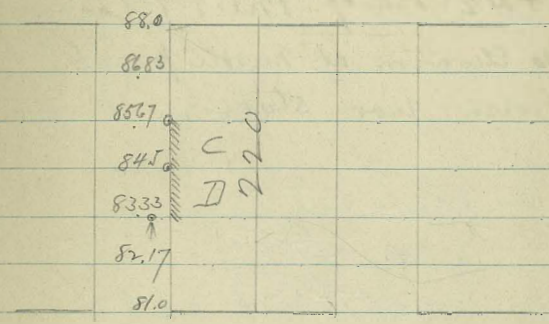
12

Oct 31 '99

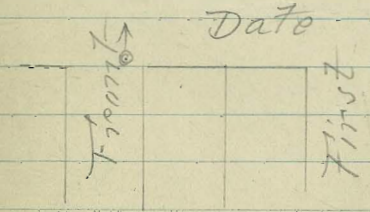
Rumsey X Williams



Elm



Date



Nov 1899 13

Williams

Order № 1085

Mr Jones, S.S. Lumber Co.

Pegs Showing Elevations at Stakes already set out, on Lots 41 & 42 Bk 7 Breed & Chase

Also Elevation at middle point between rear stakes.

Bm N.W. 35 & G = 177.10

0.20

G 177.30

10 37

T.P 166.93

6.77

O 173.70

Peg at Stake (1) Rod 4.81 El = 168.89

" " " (2) " 5.81 " 167.89

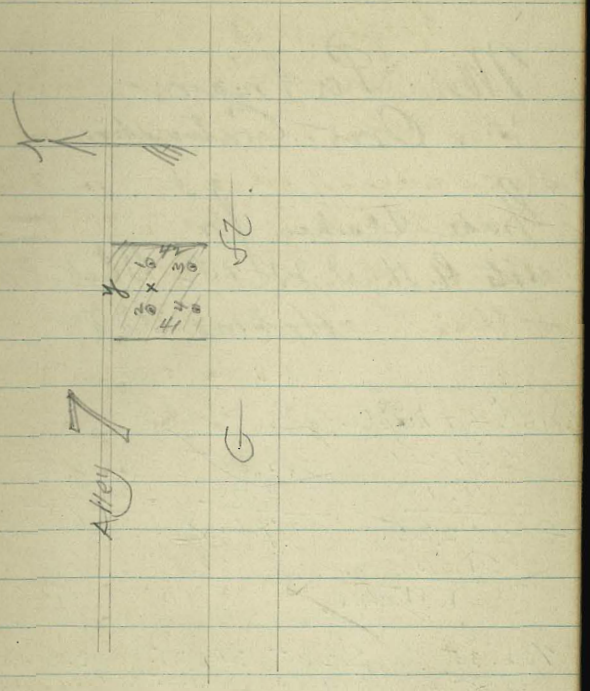
" " " (3) " 6.81 " 166.89

" " " (4) " 7.81 " 165.89

Rod at X = 5.76 " 167.94

" " Y = 2.74 " 170.96

(El. Sewer 167.33)



Order No 1086

Mr Putnam
Owner Contractor

Grade Stakes for
Lots G. H. I. J. K & L Block 303
Hortons Addn

Bm AC 4th & Maple

251.21	262.35	262.35
11.14	254.75	256
262.35	7.60 ✓	6.35 ✓
253.5		
8.85 check ✓		

262.35	262.35	262.35	262.35
257.25	256.50	259.75	261.00
5.10 ✓	3.86 ✓	2.60 ✓	1.35 ✓

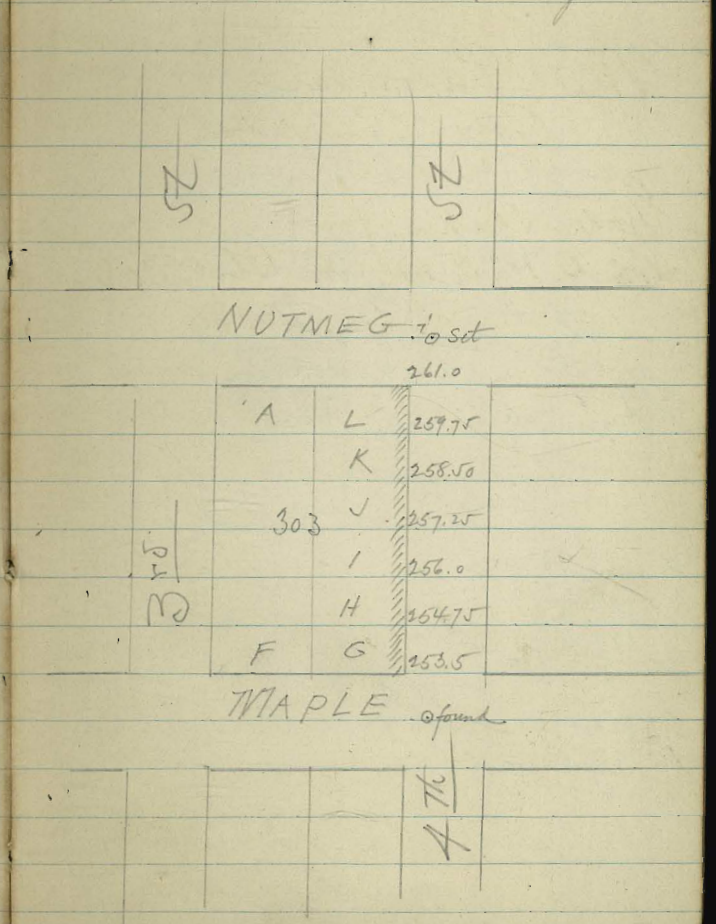
262.35
0.72 ✓
261.63 ✓ New Bm

Spike in Tel. Pole S.E. 4th & Nutmeg

Aug 27 "99

Rumsey & Williams

14



Order No 1088

Mrs H M Davis
per
Mr Converse

McNair Contractor

Curb Grades for Lots
1, 2 + 3 Bk II
Taggarts

Return already in

BM 178.38
5.09
183.47 ✓
179.5
3.97 (1)

183.47 ✓
178.59
4.88 (2)

183.47
177.67
5.80 ✓

183.47
176.75
6.72 ✓

397
917
4.887
917
3.804
917
6.721

Dec. 13 '99 15

Rumsey & Sam

C

164. 179.5 180.5

C

10' Sidewalk

164. 1 179.5 179.5 (1) 180.5
178.59 (2)
2
177.67 (3)
3
176.75
4
175.83
5
174.92
161 6 174. 174. 175

from Ex C Bk 300.20

179.5
174
6 / 5.5
.917

B

23°

24"

11.24
116.15
127.39
3.35
124.04

BM S.E. 5th Tledar

Order No 1089 –

126.08
2.03
124.05

Jos Kelley

Curb Grades Est.

Lot –

N 100 ft Lot 2 D.S. 50 Lot 1

Bk 2. Carruthers Ad.

Grades of Cross-Streets (Beech Tledar) Substituted agreeable to opinion rendered by City Atty

See over

Grades placed per Ord. # 6 of 6

BM 127.36 N.E. Cor 1st Bk

13.72

126.08

~~116.50~~

9.58

126.08

117.92

8.16

Cedar 126.08 125.27

Spk Fence Cor S.W. 6th Tledar

127 | 128

Cedar

125 | 126

123.58

122.17

120.75

119.33

117.92 | 117.92

116.5 | 117.5

Beach

114.5 | 115.5

6th

Yard

122.36
4.09
126.45
117.92
8.53 X

126.45
119.33
7.12 Y

126.45
120.75 Z
5.70

126.45
122.17
4.28 Q

8.53
1.4166
7.113
1.4166
5.6963
1.416
4.28

3.91
12236 ✓
12627 ✓
11737
8.90 at B Checks with existing Curb

6/8.2
1.3666

Order No 1089

126.27
118.73
7.54 C

8.90
1.37
7.53
1.36
6.17
4.80

Jas Kelley, Contr
Owners Strahlman, Brown
&

126.27
120.1
6.17 D

Curb grades for lots
1 & N. 100 ft Lot 2
Bk 2 Caruthers

126.27
12147
4.80 E

126.27 ✓ 4.80
12283 136
3.44 3.44
F

5 Stakes

126.27
124.2
2.07 ✓ G

344
137
2.07

Dec 22 '99 17

		R & W
✓ 127.0	St	129.0 ✓

Cedar St

✓ 124.2 G		127.0 ✓
122.83 F		
1. 121.47 E		
120.1 D		
2. 118.73 C		
117.37 B		50' already in
✓ 116. A		118.5 ✓ 151.0

2

Beech St.

✓ 114.	6th	116.5 ✓ 149.0

Not for Curbs or Sidewalk

274.15
4.88
279.03 ✓
275.58
3.45

Order No 1091

J Harvey McCarthy

279.03 ✓
274.25
4.78 ✓
Property Lot Grades Lots G & H
Bk 393
Hortons

~~279.03~~
~~265.50~~
~~13.53~~

Add 2 Stakes
Lots I & J
& intermediate ones G & H

274.25 TP
1.67
Q 275.92 ✓
265.50
10.42

8 Stakes in all

275.92
274.92
1.00

275.92 ✓
269.88 ✓
6.04 ✓

274.25 ✓
6.46
Q 280.71 ✓
276.25
4.46 ✓

280.71 ✓
276.92 ✓
3.79 ✓

Dec 29
AJP
Sam & Rumsey

St.

UPAS St

278.0

276.67 276.92 ✓
276.25 ✓

391

275.33 275.58
274.92 ✓
274.0 274.25

Property grades in red —

256.5
265.25
265.50 ✓
269.88 ✓

THORNE St

Ave

145.34 BM. SW Cor G + 24th
11.42
156.76 ✓ 0

Order No 1093.

Mr. Austin
Curb grades Lots 15, 16, 17, 18
Block 8, Bread & Chase

Bk 8 —

McNair Contr

156.76 ✓
151.63
5.13 ✓ a

Note: The alignment for this curb was taken from the official point on G + 24th St and what has for the last 10 yrs (see surveys made during that period) been the official point on G + 25th St. From lines run by me on Jan 13th 1900, the latter point proves to be 1.9 ft too far north.

156.76 ✓
153.67
3.09 ✓ b

156.76 ✓
155.71
1.05 ✓ c

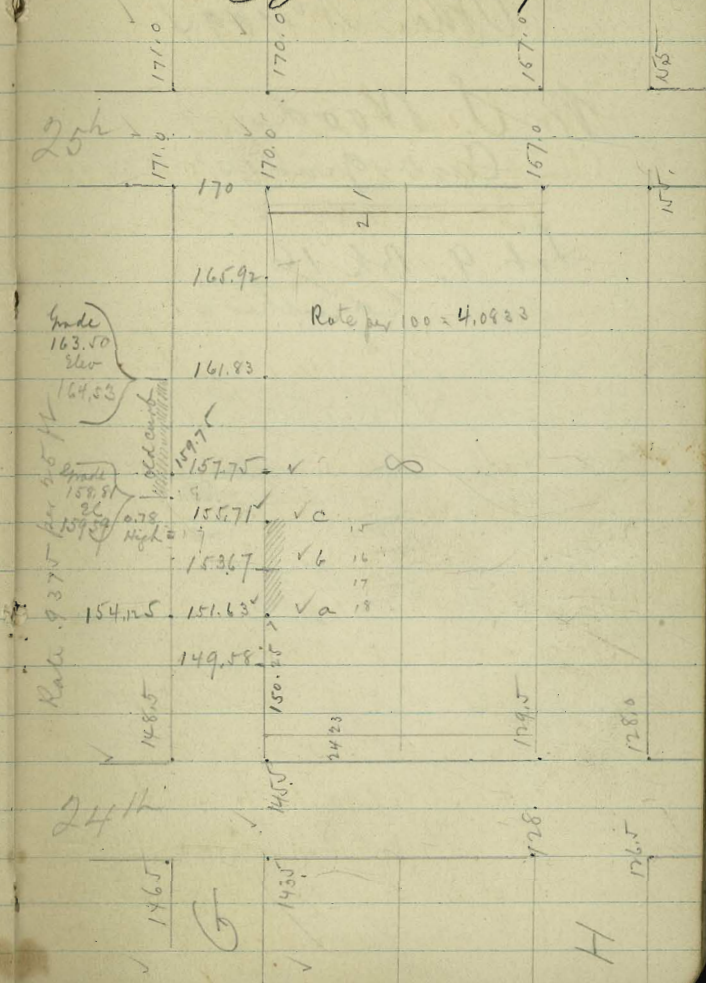
155.71 Stake C
9.10
✓ 164.81 0
0.28
✓ 164.53 T.P.E. End Curb N Side G. St
11.90
✓ 176.43 0
−.68 = 177.11 BM NW Cor G + 25 = 177.10 Check

This puts Austins Curb 0.73 in Street at E. End and 0.43 at W. End

1/15/1900 AD —

Jan 6/00 19

AD — Rumsey & Williams



Order No 1094

W. S. Wood
Curb grades

Lot 9, Bk 16
Carruthers

160.42 ✓
152.17 ✓
8.25 a ✓

Bm S. E. Cedar & 9th 148.42
12.00
0 160.42

160.42 ✓
153 ✓
7.42 b ✓

Bm SW Cedar & 8th 160.28
0.13
0 160.41

1/8/1900 20

(Archie) Rumsey & Ham

165.0	165.0 Park line			155.5	152.5
			12	154.67 ✓	Rate .833 per lot
			11	153.83 ✓	
		16	10 b	153.0 ✓	
			9 a	152.17 ✓	
			8	151.33 ✓	
	157.0		7	150.5 ✓	150.5
160.					

Cedar

160.	157.0			150.	150.
8th St				9th St	

Order No 1095

Jas McNair
(Hackleman, Owner)

Curb grades W½ Lot 34 & Lot 35
Block 7, Breed & Chase Addn

145.34 Bm Sw G & 24th
11.66
157.00 0
3.34
153.66 T.P. on Stake 6 - page 19
8.14
161.80 0

161.80
157.41
4.39 Rod

161.80
158.81
2.99 Rod

Jan 13/00
Rumsey & Williams

25th

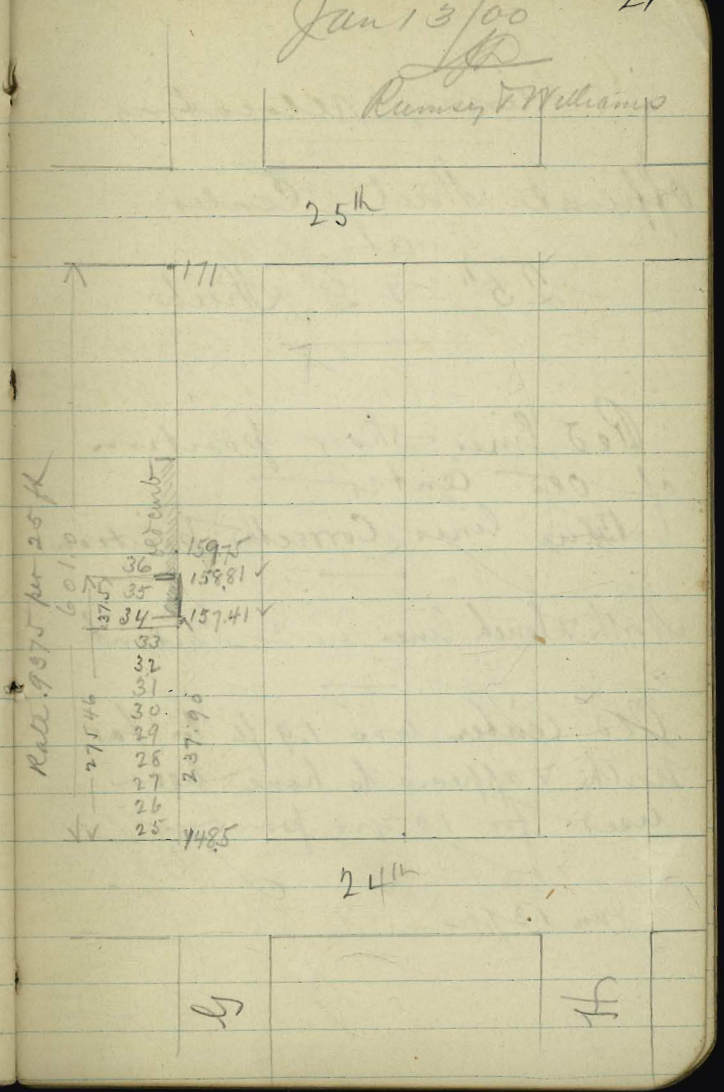
171

Rate .9375 per 25 ft
601.0
27546
237.90
37.5
ed curb

36 159.75
35 158.81
34 157.41
33
32
31
30
29
28
27
26
25 148.5

24th

G H



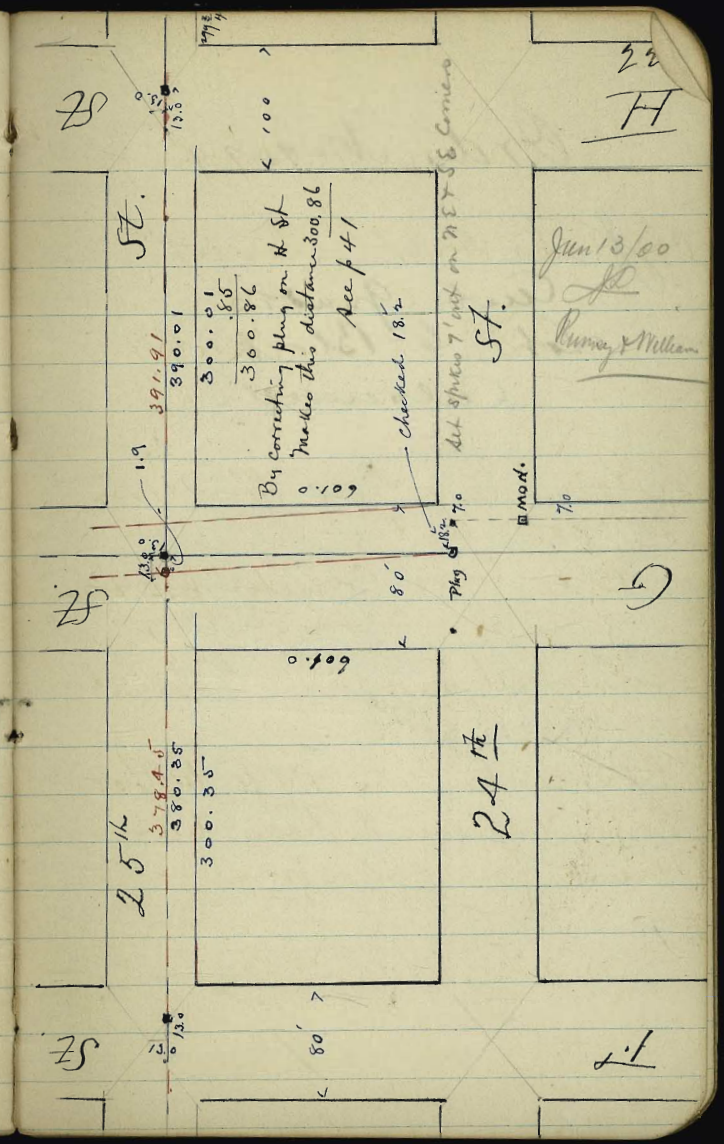
Survey relocating
Official Street Centers
at
25th & G Streets

Red lines Show position
of old centers
Blue lines Corrected position

North & South lines are coincident

Old Center was 1.9 ft too far
North & appears to have been
used for 10 yrs past

Jan 13/1900



Order No 1099

J. F. Orr
Curb grades
Lot 6 Block 44
Culverwells

94.38 20th & E
11.83
106.21 ✓
0.795
105.415 ✓ T.P.
11.59
117.00 ✓

117.00
116.50
0.50

117.00
116.75
0.25

117.005 Ent ✓
2.365
114.64 New BM
Spike in Tel. Pole
S.W. Cor 21 & E

116.75
3.33
120.08
2.13
117.95
Check on Curb
SE Dr 21

120.08
5.05
115.03
Check on Curb
SW Dr 21

Jan 29/00 23
Rumsey & Sain

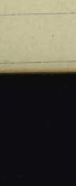
115. 118. 138. 141

II

138. 141
115. 118. 1 7
117.75
117.50
117.25 44
117
116.75
6 12
114.5 116.5 136.5 138.5
set spk

E

set spk 136.5 138.5
114.5 116.5
21st



Hydrant Nozzle 26.19 Q & State
Hyd. Hinge 39.126 A "

Chas A. Nagle

Cut grades Lots 7 & 8
Block 9 - Middletown
4 Stakes

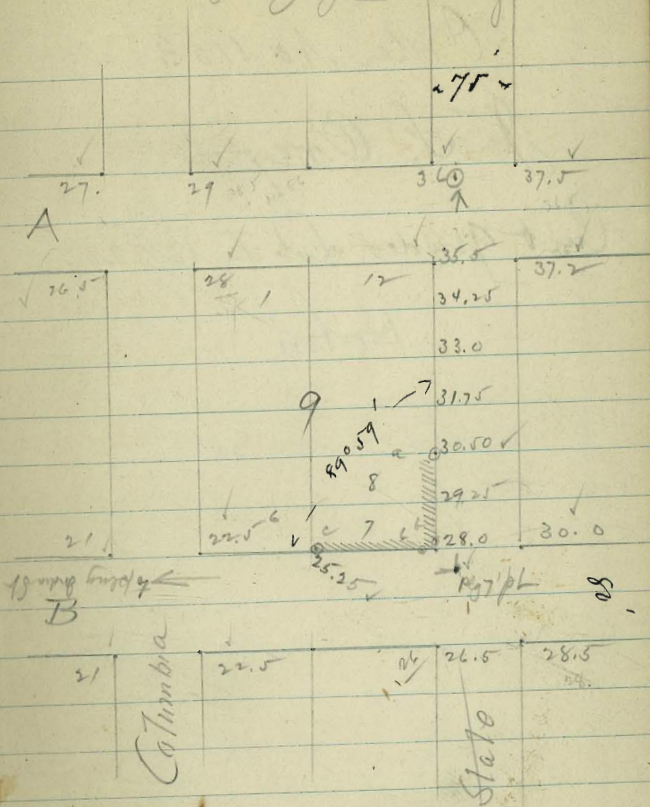
26.19
5.04
31.23 ✓
28.
3.23 ✓ b

31.23
30.50
0.73 ✓
a

31.23 ✓
25.25 ✓
5.98 c

30.50
9.28
39.78
0.65
39.13 ✓ Check BM State & A

Jan 31 1900 2 ✓
LJ Rumsey & Williams



Order No 1103

J. F. Over

Curb Grades Lot I Bk 207

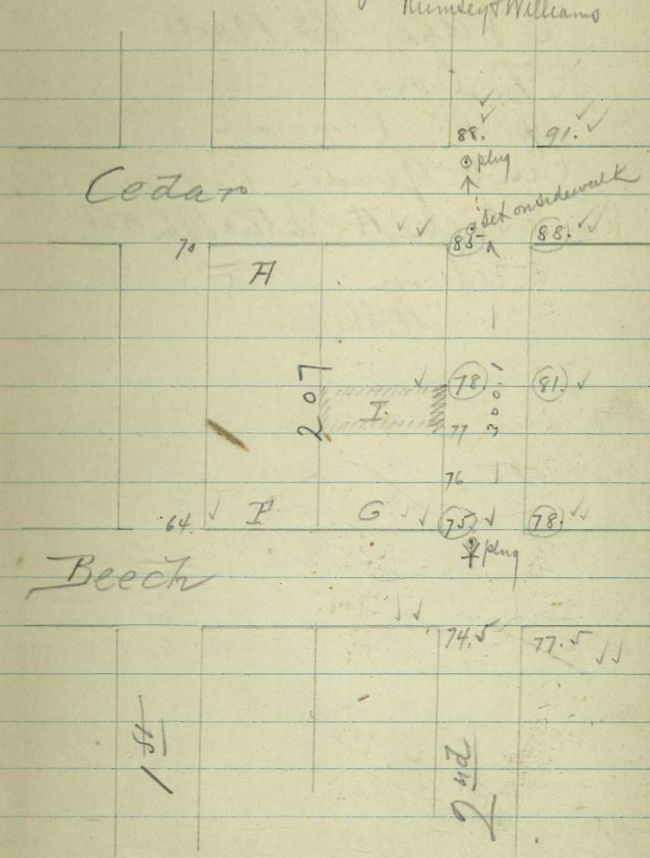
Horton

77.65 Bm S.E. 2 & Beech
370
81.35 ✓
77
4.35 ✓

81.35
78.
3.35

Feb 2/00

Rumsey & Williams



Order No. 1104
J. F. Over

Curb Grades 1 2 & 3
Block A Estudillo Add
& return

4 Stakes

1900.
Feb 7th found 11.1 ft divergence bet. N & S. lines of Univ Ave at E bdy of Estudillo tract

Mch 27. Put in points from alley 130' N. of Univ. ave. according to Survey of Estudillo's addition —
Old plugs found in alley & on Street N. of alley

286.25
2.05
288.30
282.80
5.50 a

286.25
282.92
3.33

5.50
1.12
5.38
.12
5.26

288.30
282.92
5.38 b

288.30
283.04
5.26 c

Rumney & Sam

Order No 1105

Mr Bancroft

Grade Stake on South

Side Bk 226, Hutons

3 Stakes

138.543 SE Elm & 3 Nozzle
4.13
142.67 ✓ a

BM NE 5 Elm
142.67
.462
138.05

142.67
139.5 cont ✓ .02
3.17 a

3.17
.375
3.545 b
.375
3.92 c
.375
4.29 d

142.67 ✓
139.13 ✓
3.54 ✓ b

142.67
138.75
3.92 c

142.67
138
4.67 cont 4th St

142.67
138.38
4.29 d

Feb 9 1900 27

Rumsey & Williams

163		164.5		165	165

Fir

163.		163.5		161.5	161.5

226

139.5 Elm Feb 84

139.5	Set.	138		138.	138

Elm

139.5 139.13 138.75 138.38 138.0 7. cp tk

		137.5		135	135
137.5	36	a	b	c	d

4th

M. Bruschi
Order No 1106

Curb grades for Lots 13 to 18
Crittendens Addn

Record of Benches
S.W. Cor 6th & Univ - 286.25
" " 5 " " 289.88
SE " 4th & Robinson 288.88

2.52
286.25
288.77 ✓
283.5
5.27 a

Checks on benches
288.77 ⊖
256
286.21 TP
8.30
294.51 ⊖
4.54
289.97 Bm 5th & Univ = 289.88

288.77 ✓
283.71
5.06 b

288.77 ✓
283.92
4.85 c

Direct bet. benches
Bm 6th & Univ 286.25
8.25
⊖ 294.50
4.54
289.96 = 289.88

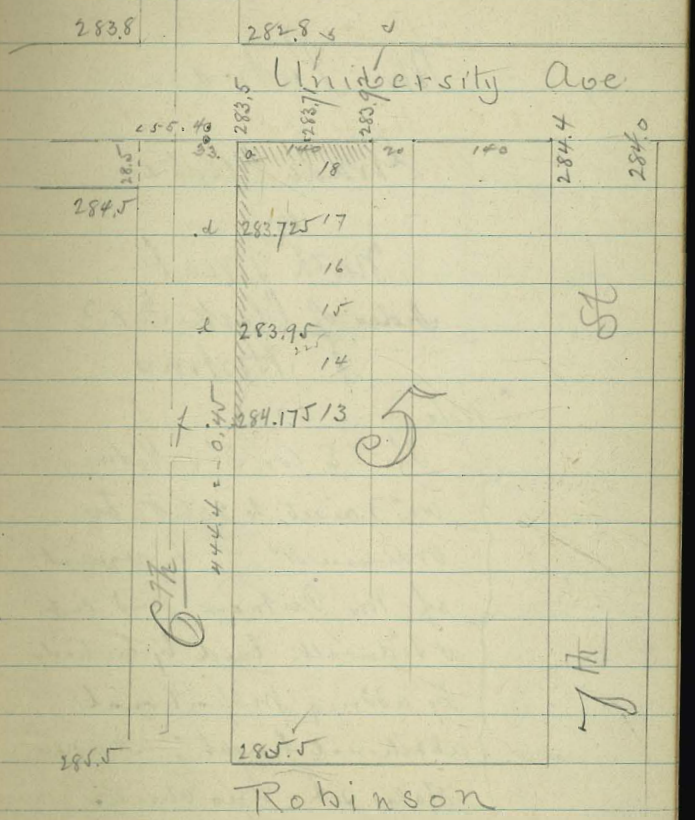
288.77 ✓
283.73
5.04 d

Hence .09 dif bet Elevation of benches
Bm 5th & Univ = 289.88
355
⊖ 293.43
456
Bm 4th & Robinson 288.87

288.77 ✓
283.95
4.82 e

288.77
284.18
4.59

Feb 22/00 28
Kinney & Williams



7 Stakes of 350
30
380

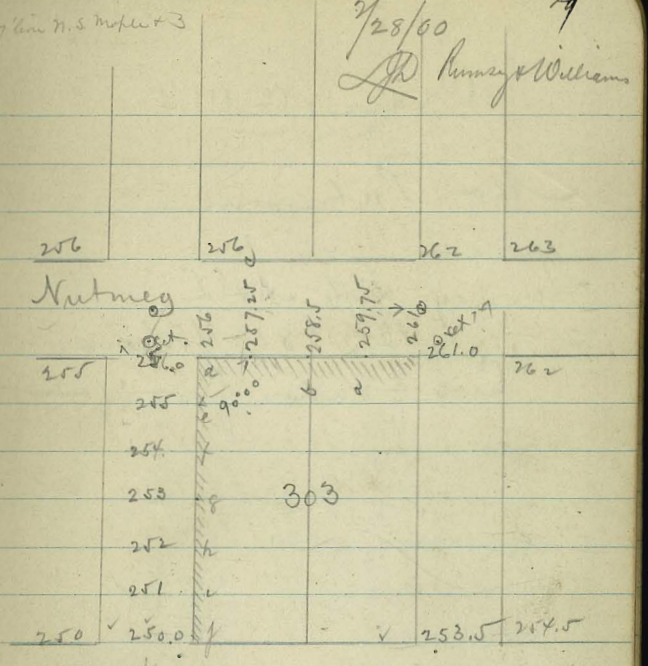
2/28/00 Ramsey & Williams

Mr Putnam

Grade Stakes on North West Sides of Block 303 Hartmo

Note

The S.E. Cor. 3rd & Nutmeg was raised to 256.5 by Ordinance No by request of Mr Putnam and curb & Sidewalk laid by Contractor by adding proportional additional height. No new Stakes set & no checks



Order No 1113

Mr Putnam

Survey Lots A + L
Bk 285 Hortons
Curb grades for (~~only~~)

251.21
2.49
253.70
252
1.70 a

253.70
251.25
2.45 e

253.70
247.08
6.62 i

253.70
250.50
3.20 f

253.70
245.17
8.53 j

253.70
250.42
3.28 b

253.70
249.75
3.95 g

253.70
248.83
4.87 c

253.70
243.25
10.45
8.76
1.69

253.70
249
4.70 h

253.70
247.25
6.45 d

Survey Mch 26 Error 51 Sam) See page 20 Bk 101

Set grade stakes & re-set
North Corners Apl 2nd 1900
[illegible]
Rumsey & Williams

303

250 250 253.5 254.5

Maple St

249 249 249.75 250.5 251.25 252 252.75 253

89.54½ 105.68 247.08 300.5 grate 0.75 a 250.42 300.6 245.17 9000½ 285 c 248.83 300.5 d 247.25 = 3' from curb

Set 2' above grade 243.25 k 300.6 300.5

237.5 237.5 242.5 243.5

Laurel St

236.5 236.5 241 242

3rd 4th

Ol. Bm 9th + Ash 107.58
066
108.24
102.5
5.74 ✓ d

108.24
98
10.24 c

108.24
11.67
96.57
202
98.59
935
5.09 b

98.59
98
0.59 c

98.59
89
9.59 a

98.59
448
94.11 TP
9.62
103.73
9288
11.85 (trees)

103.73
96.75
6.98 f

103.73
10063
3.10 g

TP 94.11
449
98.60
9288
5.72 e

Order No 1124
Dr Powers & Mr Nichols

83.47 SE. 9th & Ash Avenue
11.59
95.06 ✓
89
6.06 a

95.06 ✓
92.88 ✓
2.18 e

95.06
93.5
1.56 ✓ b

103.97
98
5.97 c

103.97
1025
1.47 d

Stakes set from Bm Cor 9th & a
Bench found to be p. 12 out (high)
& stakes re-set from 9th & Ash
Stakes to 9th & Ash & also 8th & B & 8th & a

8.98 ✓
T.P. 9288 ✓
101.86 ✓
9675
f - 5.11 ✓

101.86 ✓
10063
g 1.23 ✓

1025
89
3 | 13.5
4.5
6.06
1.56 ✓

95.06
1.46
93.60 TP
10.37
103.97 ✓

100
806 +
108.69
1.75
106.93 Bm 8th & a

106.81

Curb Grades for E½ Lots E & F Bk 188
Lots G & H " "
& Lot 9 Bk - 13

11/24
Rumsey & Williams

133. | 131 | 108. | 105 ✓

Ash St

132.5 | 1305 | 107 ✓ | 104 ✓

1 | 12
2 | 11
13
3 | 10
4 | 9
E | H
F | G

125.5 | 124 | 102.5 d | 99.5

98.0 c

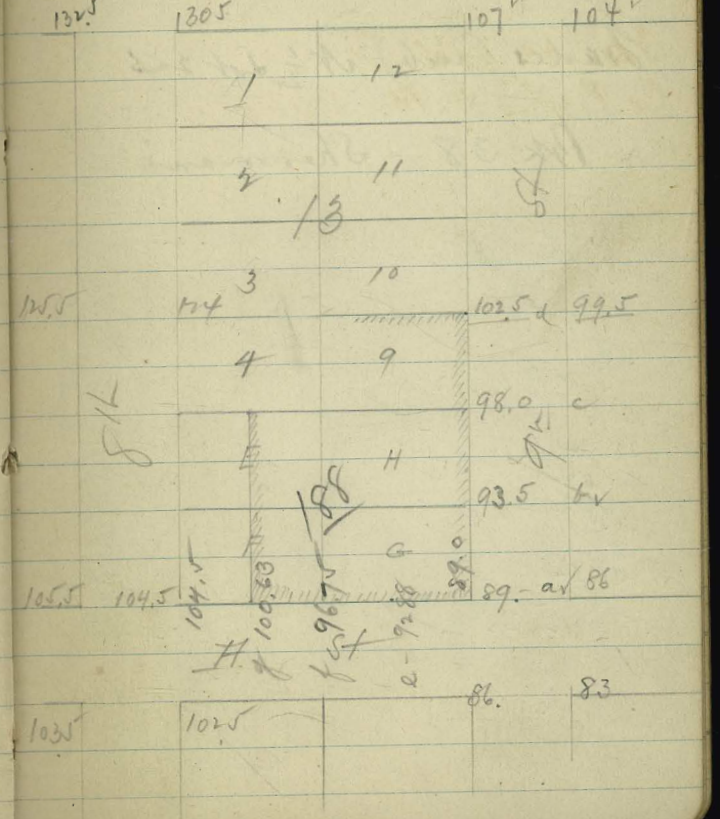
93.5 b ✓

105.5 | 104.5 | 104.5 | 100.63 | 96.75 | 9288 | 89.0 | 89. a ✓ | 86

H St

103.5 | 102.5 | 86. | 83

8th | 9th | 188



1125

V. E. Shaw
per Jas McNair

Grades (Curb) N ½ Lot 24

Bk 38 _ Sherman's

30.10
1.44

31.54
26
5.54 a

31.54
25.67
5.57 b

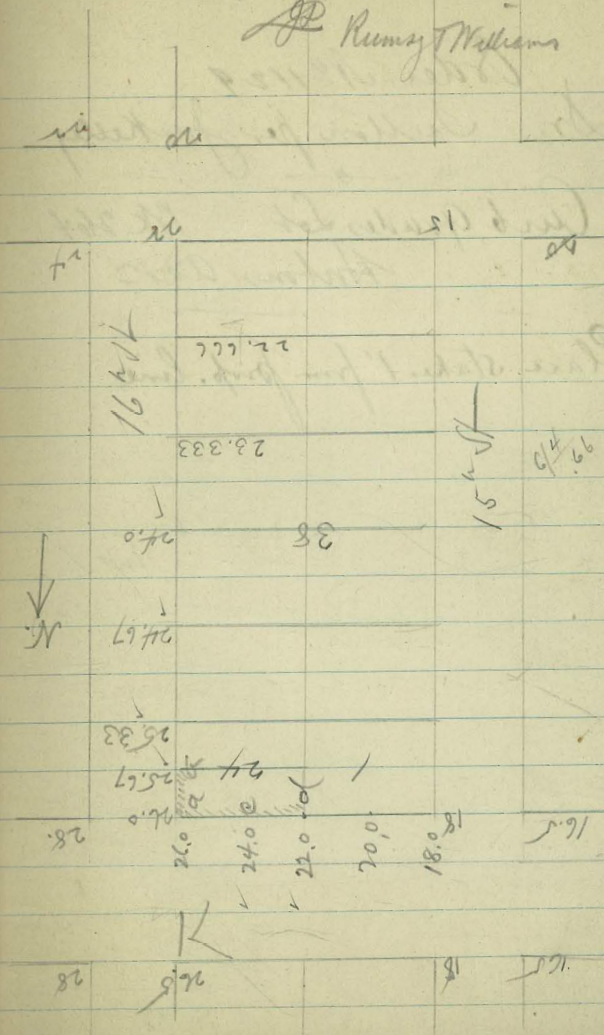
31.54
24
7.54 c

31.54
22
9.54 d

31.54
26.5
5.04
Check on Curb
N.W. Cor

May 24 1900

Rumsey & Williams



Order No 1129
Dr. Sutton per Jos Kelley

Curb Grades Lot @ Bk 264
Hortons Addn

Place stakes 1' from prop. line

202.58
10.55
⊗ 213.13 ✓
0.82
212.31 ✓ T.P.
8.66
⊗ 220.97 ✓
2135
7.47 ✓ a

⊗ 220.97
215.
5.97 b

213.13
205
5.13 ck on cut SW 2 & J

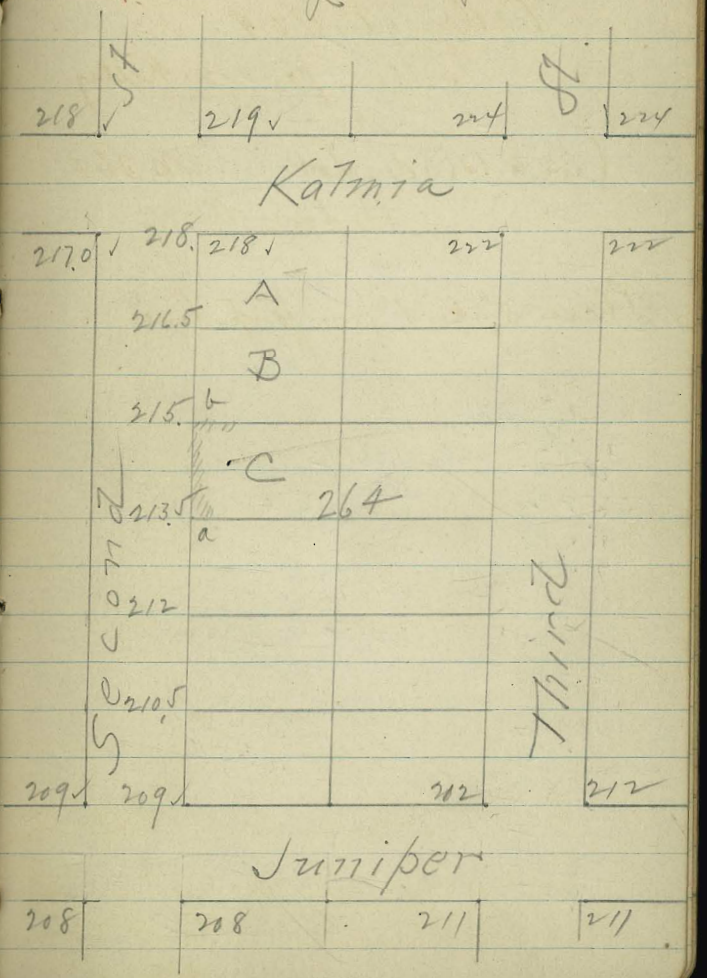
⊗ 213.13
3.79
209.34 Cut ✓

new Bm spk in Tel Pole
NE Cor 2 & Juniper

220.97
4.55
216.42
2.93
219.35
2.65
216.70
7.54
224.24
1.66
222.58

222.59 ck on Bm
SW 1st & Fourth

June 8th 1900
LJP. Rumsey & Williams



Order No 1131

126.42
121.47
4.95 } Curb op 6. ✓

Jos Kelley
Curb Grades
S½ Lot 2 & Lots 3, 4, 5 & 6
✓ Block 7. Carruthers add

4, 5 & 6. – Overbaugh
S½ 2 & 3 – Mrs Judge Collier

Bm N.E. 6th & Beech

122.36 =
4.06
⊖ 126.42
118.5
7.92 a ✓

⊖ 126.42 ✓
119.92 ✓
6.50 b ✓

⊖ 126.42 ✓
121.33 ✓
5.09 ✓ c

⊖ 126.42 ✓
122.75 ✓
3.67 ✓ d

⊖ 126.42 ✓
124.16
2.26 e

124.16 ✓
125.58 ✓
2)249.74
124.87 f

⊖ 126.42
124.87 ✓
1.55 f

5 Stakes

June 18 1900
Ramsey & Williams

Order #1132

Peter Christensen

Curb grades
D E F & G Bk 304
Hortons Addn

251.21 BM
7.94
259.15
254.50
4.65 a

259.15
255.75
3.40 b

259.15
257
2.15 c

259.15
258.25
0.90 d

259.15
255.38
3.77 e

259.15
256.25
2.90 f

259.15
257.13
2.02 g

259.15
258.
1.15 old curb
1.01 about 0.12 high

259.15
253.5
5.65 - 0.01 high
.004 "

259.15
252
7.15

259.15
253.07
6.08

259.15
6.30
252.85
4.00
256.85
253.07
3.78
376

July 2 1890

Rumsey & Williams

(264.5) nutmeg apl 13 88

(265.0) nutmeg

	262.	263.		265. 5th oct 1089	265.5 5th oct 89

Nutmeg

261.	262			263	263.5
	260.75				
	259.50				
	258.25	d	304		
		II			
	257.00	d			
		E			
	255.75	b			
		F	G		
253.5	254.5	a		258.	259.0
	254.5	255.38	256.25	257.13	258.0

Maple

252	253			257.5	258.5

Jos Kelley
Order No 1135

121.47 NE
110.82 Cedar & 4th
10.65 Check

116.15 BM SE 5th & Cedar
5.32
121.47
116
5.47 a

Curb stakes for
Lot L Bk 204
Hortons

121.47
112.5
8.97 c

121.47
114.25
7.22

121.47
113
8.47 d

July 11 1900 36
Rumsey & Williams

110.5		111.			118.5
			118.5		
Cedar		109.0	110.75	112.5 c	114.25 b
				116.0	
108.5		109.	5.5	5.4 L	5.3 a
				d 113.	116
				110.	
		204		107.	300.1
	4th St			104.5	5th St
				101.	
96		97.5		98.0	98.5
Beech St					
94		95.5		96	96.5

Mr Hillman
Cut grades
Fourth St frontage Bk 281
Hortons

242.75 BM SW Laurel & 4th
0.97
243.72
239.33
4.39 a

243.72 — 4.39
236.67 — 266
7.05 b — 7.05
267
9.72

243.72
234
9.72 c TP 3' p. cut (marked)

~~243.72~~ d
~~231.33~~

234.
0.53
234.53
231.33
3.20 d

0.53
267
3.20
266
586
267
8.53

234.53
228.67
5.86 e

234.53
226
8.53 f

Checked 2 tps

7 stakes

check 5 cuts 5th & Kalmia

242.65
0.6
242.05
Cut 5th & Kalmia

234.53
3.42
231.11 TP
11.54
242.65
1.7
240.95
Cut 5th & Kalmia

242.65
273
239.92 SW

242.65
1.31
241.34 NW

July 19th 1900
JD Row

	242.5	243.5		250	251

Laurel

241	242	Ret m		249.	250
	239.33 a				
	236.67 b				
		Rate 2.666			
	234.0 c		281		
	231.33 d				
	228.67 e				
225	226. f	get ret		241	242

Kalmia

223	4th	224		240 5th	241 5th oct 1889 K 240 apl 88

Curb W. Side Plaza
For City New Town Park
Jos Kelley Contr

Hyd H + India 4.06
8.29 - 30
0 12.35 ✓

4.88
7.55 BM Hyd N.E. 7 + Arctic
0 12.43
3.96
✓ 8.47 Replaced spk in Tel S.E. 7 + India

~~0 12.43~~
~~8~~
~~4.43 - a~~
~~ng~~

Rod BM N.E. India + Ark - 12.43
8.29
4.14
4.06 shd be.

3.34
8.33
0 11.67
8
3.67 a ck in curb

Figure back to correct BM
New BM. 8.33
3.96
12.29
4.88
7.41
New El. for BM Hydrant
nozzle N.E. 7 + Arctic

0 11.67
7.83
✓ 3.84 b

3.67
0.17
3.84
16
✓ 4.00

0 11.67
7.67
✓ 4.00 c

0.17
4.17
17
4.34
16
4.50

0 11.67
7.5
✓ 4.17 d

0 11.67
7.33
4.34 e

0 11.67
7
4.67 g ck 7/10 curb

0 11.67
7.17
4.50 f

New Spk Tel. pole S.E. 7 + Columb 4.82
18.86
new BM 14.05

18.86
6.375 curb SW Colb + 7
12.48

July 21 1900
RTW

Hyd S.W. State + 7
18.09
0.77
0 18.86 ✓
10.53
8.33
New spike in Tel pole
S.E. 7 + India
accepted

F

8.0 a
7.83 b
7.67 c
7.5 d
7.33 e
7.17 f
7.0 g

0.1.666

Plaza

INDIA

Columbia

12.5
10.

3.34
8.33
0 11.67
7.83
3.67 ✓
3.84 ✓
4.00 ✓
4.17 ✓
4.34 ✓
4.50 ✓
4.67

Check Aug 6 1900

G

Jas. Kelley
Curb
E 1/2 Lot F Bk 209
Horton

71.896 (71.896) SE 1st Cedar
1.054 Hyd
72.95
65
7.95 a

7.95
1.50
9.45

72.95
63.5
9.45 b

Aug 10th 1900

Rod

79 81 84 87

Date

79 825

77 84

68 62 4/16 1.50 62 63.50 1.50 65.0

72.95

209

Front

First

62 65 2/127 63.5

62 ador

65 60 62 63.5 b 65.0 a 68 70

Cedar

64 59 60 68 70

60 ador my 589

#1146

McNair

Cert grades
Lot C Bk 266
Hortons

202.58 Noz. Hyd 2 + Juniper
0.04
202.62
194.33
8.29 a

check on
Cert SW
Front & Kalmia

202.62
197.50
5.62
5.57

8.32
1.83
10.15

202.62
192.5
10.12

6 | 11
1.83

190.67
1.83
190.50

192.5
1.83
194.33

Sept. 22 1900
LJD Rumsey W. Williams

197		198		211.5	213

found spk set spk — 66' — Kalmia spk spk Set for int. Smed in to spk on 2d not on 7' line

197		198		209.5	211
		A			
		196.17			
		B			
		194.33			
		C			
		192.5			
		190.67			
		188.83			
186		187		201.	203

300.45 a b

266

Set 2 points on Cent line of Kalmia near E. line 1st Street for intersecting by 7' line

found spk 7' set spk 7' Juniper → to 2d

186	Front	187		199. Cent	201

Bm 24 + H 131.10 Spike Fence Post NE Cor
" 24 + G 145.34 No. Hyd SW Cor
" 25 + H 158.02 NW Cor Spk in Tel pole
" 25 + G 177.10 " " Copper tack top post

#114

Mrs D.G. Heath

Curb grades Lots 38 & 39

Block 8 Kimballs Adm

Rod 8.65

145.34 ✓ Bm SW 24th & G —

153.99 ✓✓
11.53
142.46 ✓ peg
7.37
149.83 ✓
144.40 ✓
5.43 a ✓

149.83 ✓
146.69 ✓
3.14 ✓ b

157.0
129.5
12 | 27.5
2.29333
1.14666
3.44
143.29
146.69

149.83
4.21
145.62

Bm Spike in Elec Light Pole on S Side N about 200' W of Cor

Nov 1 root 49

41

Sept 25 1900

Pierce & Williams

24th St

129.5 145.5

Existing Curb Lot 40 proves to be 0.25 high and about 0.5 too far north. Parties interested spoke of making new curb agree with old & I told them it would be at their own risk
9/25/1900

143.25
a 144.40 2' from curb
b 146.69 (3' " curb spike in tree root 2' out)

225
37
262

155 157.0 170.

plug & Copper tk at surface

25th St

300.6
1500.85
299.75

155 157.0

Correct plug with copper tack found on 25th + H (13' S + W) by intersection. Old plug which has been used is 0.85 North. Copper tack with drawn from latter

+ iron tack substituted

Upper Dam Site

Crest of dam = 140.0

6+25 = 116.55
+ 5.50
I.H. 122.05
− 0.50
T.P. 121.55
+ 10.23
⊖ 131.78
− 0.87
T.P. 130.91
12.03
⊖ 142.94

122.05
115.
7.05

131.78
125.
6.78

142.94
135.00
7.94
2.94

130.76
120.
10.76

6+25 = 116.55
3.55
⊖ 120.10
− 0.73
T.P. 119.37
+ 11.39
⊖ 130.76
− 0.95
T.P. 129.81
+ 11.82
⊖ 141.63

115' C = 5.76 on rod

141.63
135.00
6.63

Lower dam Site

Crest of Dam 115.0

Station 14 = 95.86
+ 2.25
⊖ 98.11
− 0.71
T.P. 97.40
+ 11.15
⊖ 108.55
− 0.43
T.P. 108.12
10.12
⊖ 118.24
− 11.85
106.39
+ 0.94
106.33

Trial 14+24

107.33
105.
2.33

A

1 – 0.6 × 1.0		60
2 – 3.1 × 1.2	3	72
3 – 1.6 × 0.4		64
4 – 2.9 × 1.4	4	06
5 – 1.6 × 2.6	4	16
6 – 0.4 × 0.7		28
7 – 2.8 × 1.2	3	36
8 – 3.8 × 6.0	2	28
9 – 3.7 × 8.3	30	71
10 – 16.8 × 6.4	107	52
11 – 2.1 × 2.4	5	04
12 – 0.5 × 2.8	1	40
13 – 11.4 × 3.4	38	76
14 – 5.3 × 3.3	17	49
15 – 3.5 × 2.4	8	40
16 – 2.0 × 0.5	1	00
17 – 3.7 × 1.9	7	03
18 – 1.8 × 1.3	2	38
19 – 3.8 × 1.5	5	70
	244	83 ✓

20 – 2.5 × 2.0	5	00
21 – 2.8 × 1.7	4	76
22 – 2.0 × 0.6	1	20
23 – 9.9 × 2.8	27	72
24 – 5.6 × 3.2	17	92
25 – 2.0 × 4.5	9	00
26 – 1.5 × 2.1	3	15
27 – 1.1 × 0.6		66
28 – 3.2 × 2.7	8	64
29 – 1.7 × 1.2	2	04
30 – 3.8 × 5.1	19	38
31 – 3.3 × 0.6	1	98
32 – 5.0 × 2.6	13	00
33 – 2.9 × 3.0	8	70
34 – 7.6 × 0.8	6	08
35 – 2.8 × 2.8	7	84
36 – 4.4 × 1.9	8	36
37 – 3.2 × 2.0	6	40
	151	83 ✓

B.

38 - 1,7 × 1,5	2	55
39 - 9,3 × 1,7	15	81
40 - 2,0 × 0,7	1	40
41 - 1,6 × 1,8	2	88
42 - 1,6 × 0,5		80

C.

43 - 6,7 × 3,1	20	77

D

44 - ~~16~~ 16,2 × 3,9	63	18

E.

45 - 4,1 × 1,5	6	15
46 - 1,4 × 0,6		84
47 - 11,6 × 9,4	109	04
48 - 1,0 × 0,4		40
49 - 2,4 × 1,4	3	36
50 - 1,3 × 0,4		52
51 - 6,8 × 2,4	16	32
	244	07 ✓

F.

52 - 1,6 × 1,8	2	88

G.

53 - 2,4 × 2,5	6	00
54 - 3,3 × 3,5	11	55
55 - 2,6 × 2,0	5	20
56 - 2,0 × 1,6	3	20
57 - 1,4 × 1,9	2	66

H.

58 - 2,2 × 1,5	3	30

I.

59 - 2,5 × 2,2	5	50

J.

60. 1,9 × 1,8	3	42

K.

61. - 3,1 × 1,7	5	27
	48	98 ✓

L.

62 - 3.3 x 17.0	56	10
63 - 3.3 x 1.5	4	95
64 - 9.8 x 1.5	14	70
65 - 3.0 x 10.0	30	00
66 - 13.7 x 17.0	232	90
67 - 8.4 x 0.6	5	04
68 - 6.0 x 2.7	16	20
69 - 2.2 x 0.4		88
70 - 10.3 x 9.6	98	88
71 - 5.6 x 6.4	35	84
72 - 4.4 x 2.2	9	68
73 - 3.2 x 2.0	6	40
74 - 3.2 x 1.1	3	52
75 - 1.3 x 2.2	2	86
76 - 4.0 x 2.4	9	60
77 - 2.5 x 4.0	10	00
	537	585

M.

78 - 3.0 x 2.0	6	00

N.

79 - 17.0 x 3.5	59	50

O.

80 x 5.2 x 2.9	15	08
81 - 4.2 x 6.7	28	14
82 - 3.2 x 1.1	3	52
83 - 3.2 x 5.0	16	00
84 - 1.3 x 1.4	1	82
85 - 1.6 x 3.3	5	28
86 - 5.0 x 0.7	3	50
87 - 13.1 x 27.6	361	56
88 - 2.4 x 1.8	4	32
89 - 5.0 x 1.8	9	00
90 - 5.1 x 1.4	7	14
91 - 4.0 x 1.7	6	80
92 - 4.3 x 1.5	6	45
93 - 4.4 x 3.0	13	20
	547	351

94 -	4.0 × 3.9	15	60
95 -	7.9 × 2.1	16	59
	P,		
96 -	23.8 × 3.5	83	30
97 -	1.7 × 2.6	4	42
	Q		
98 -	3.9 × 5.0	19	50
99 -	2.4 × 0.4		96
100 -	4.7 × 2.1	9	87
101 -	2.1 × 1.6	3	36
	R,		
102 -	3.3 × 1.8	5	94
	S		
103 -	1.4 × 1.9	2	66
		162	70 ✓

Nuit Rudi

	A'		
104 -	2.8 × 4.3	12	04
105 -	4.0 × 2.1	8	40
106 -	8.0 × 4.4	35	20
	B'		
107 -	2.0 × 1.1	2	20
	C'		
108 -	1.7 × 1.5	2	55
	D'		
109 -	1.1 × 1.4	1	54
	E'		
110 -	2.6 × 2.2	5	72
	F'		
111 -	1.8 × 1.9	3	42
	G'		
112 -	1.9 × 1.8	3	42
	H'		
113 -	1.2 × 1.4	1	68
		76	17 ✓

I'

114 -	2.4 × 1.5	3	60
	J'		
115 -	1.4 × 1.6	2	24
	K'		
116 -	1.8 × 1.9	3	42
	L'		
117 -	5.1 × 3.3	16	83
		26	09

Recapitulation

244	53 ✓
151	.83 ✓
244	.02 ✓
48	98 ✓
537	55 ✓
547	31 ✓
1620	20 ✓
76	17 ✓
26	09 ✓
7038	.68

3'4" track for 300 ft - 1600 sq ft
1 return for 16' sidewalks 109.7

Sidewalks 102

Less than 75' = 10' wide
75 = 12' "
80 = 14 "
80 to 100 = 16 "
over 100 = 20' "

.0458 8
325 1
2290
916
1374
14.88 50 9

157.0
129.5
161.900) 27.50 (.0458
2400
3500
3000
5000

199.5
299.87
.0458
50
2.2900

~~129.5~~
~~10.3~~
~~139.8~~

129.5
14.88
144.38
2.29
146.67

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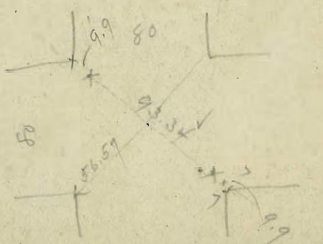

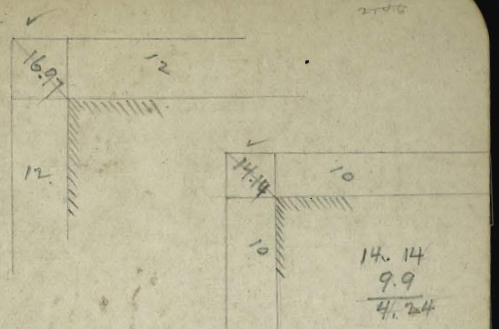
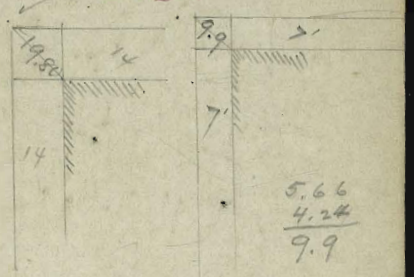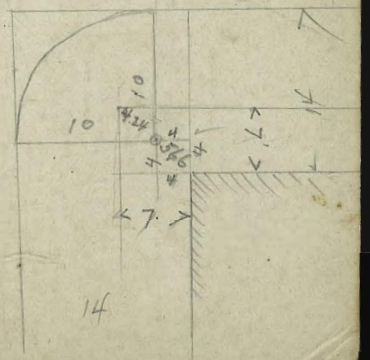
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