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City Hall, San Diego, Cal.

350

LEVEL BOOK

400

F.B. 350

FB# 350 PAGE

BLKS M & N. IN P.L'S - 1-16
1110 & 1113. X-SECT
for RESERVOIR

PENNSYLVANIA. 1st to - 17-26
SHELDON. X-SECT.

ROBINSON; INDIANA to - 28-32
GEORGIA. X-SECT.

GEORGIA St. ROBINSON to 33-42
CYPRESS. X-SECT.

GEORGIA; UNIV. AVE to. 43-58
ROBINSON. X-SECT.

H. S. CROCKER COMPANY

DRAWING MATERIALS AND SURVEYING INSTRUMENTS

SAN FRANCISCO

350

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
3-23-1964

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PURCHASED FROM
Loring's Book Store

X-section Blks M. & N. in Pueblo 5/15/08 Dunkle
Lots 1110 & 1113 For Resevoir Sections Shaw
Taken in 25' squares except on Idaho St Thomas
0 to = E.L. of Oregon St.
B.M. 385.80 S.E. cor Utah & Oregon spk in elec pole

	+ R	H.I.	− R	
B.M.	8.43	394.23		385.80
T.P.	4.25	396.80	1.68	392.55

E.L. Oregon

N.L. Collier St			8.3	388.5
25' N			8.3	388.5
50			8.4	388.4
75			7.6	389.2
100			7.5	389.3
125			7.4	389.4
150			7.0	389.8
175			6.7	390.1
200			5.6	391.2
225			4.3	392.5
250			4.5	392.3
275			4.8	392.0
300 S.L. Copley St			4.9	391.9

POSTED

25' E. of Oregon

S.L. Copley			3.9	392.9
25			5.3	391.5
50			5.4	391.4
75			5.4	391.4
100			5.6	391.2
125			4.3	392.5
150			5.4	391.4
175			6.0	390.8
200			7.5	389.3
225			7.2	389.6
250			8.3	388.5
275			7.9	388.9
300 - N.L. Collier			8.5	388.3

POSTED

396.80

50' E of Oregon

H.L. Collier	8.4	388.4
25	8.1	388.7
50	5.4	391.4
75	7.2	389.6
100	4.9	391.9
125	6.5	390.3
150	6.3	390.5
175	5.9	390.9
200	4.6	392.2
225	5.0	391.8
250	3.5	393.3
275	4.9	391.9
300 = S.L. Copley	4.0	392.8

75' E

S.L. Copley	3.9	392.9
25	4.4	392.4
50	4.5	392.3
75	3.9	392.9
100	4.0	392.8
125	5.6	391.2
150	6.0	390.8
175	4.8	392.0
200	6.2	390.6
225	7.2	389.6
250	7.4	389.4
275	7.6	389.2
300 = H.L. Collier	6.9	389.9

396.80

100' E. of Oregon

N.L. Collier	7.9	388.9
25	6.1	390.7
50	5.9	390.9
75	5.0	391.8
100	6.2	390.6
125	5.6	391.2
150	3.4	393.2
175	5.4	391.4
200	5.1	391.7
225	4.8	392.0
250	4.7	392.1
275	4.5	392.3
300 = S.L. Copley	4.4	392.4

175 E of Oregon

S.L. Copley	4.1	392.7
25	4.5	392.3
50	4.1	392.7
75	4.8	392.0
100	3.2	393.6
125	4.9	391.9
150	4.6	392.2
175	5.8	391.0
200	4.5	392.3
225	6.3	390.5
250	6.0	390.8
275	7.1	389.7
300 N.L. Collier	7.7	389.1

POSTED

396.80

1+50' E of Oregon

N.L. Collier	5.3	391.5
25	6.5	390.3
50	5.7	391.1
75	5.5	391.3
100	6.0	390.8
125	3.4	393.4
150	4.1	392.7
175	4.7	392.1
200	4.7	392.1
225	4.3	392.5
250	4.0	392.8
275	3.6	393.2
300 = S.L. Copley	4.1	392.7

1+75' E of Oregon

S.L. Copley	3.9	392.9
25	3.9	392.9
50	3.5	393.3
75	2.5	394.3
100	4.1	392.7
125	3.1	393.7
150	4.0	392.8
175	9.5	387.3 bottom of old reservoir
200	4.0	392.8
225	4.3	392.5
250	5.9	390.9
275	6.3	390.5
N.L. Collier	6.5	390.3

396.80

2+00 E of Oregon

N.L. Collier	6.3	390.5
25	6.1	390.7
50	5.9	390.9
75	5.0	391.8
100	4.2	392.6
125	2.7	394.1
150	2.4	394.4
175	3.8	393.0
200	4.1	392.7
225	4.1	392.7
250	3.9	392.9
275	3.7	393.1
300 S.L. Copley	3.0	393.8

2+25 E of Oregon

S.L. Copley	3.7	393.1
25	3.7	393.1
50	3.8	393.0
75	3.8	393.0
100	4.0	392.8
125	4.2	392.6
150	4.2	392.6
175	4.0	392.8
200	4.5	392.3
225	5.4	391.4
250	5.4	391.4
275	5.6	391.2
300 N.L. Collier	5.9	390.9

POSTED

396.80

2+50 E of Oregon

N.L. Collier	5.5	391.3
25	5.3	391.5
50	5.0	391.8
75	5.0	391.8
100	3.8	393.0
125	3.7	393.1
150	3.4	393.4
175	3.1	393.7
200	2.3	394.5
225	3.6	393.2
250	3.6	393.2
275	2.6	394.2
300 S.L. Copley	3.4	393.4

2+75' E of Oregon

S.L. Copley	3.4	393.4
25	3.4	393.4
50	3.7	393.7
75	3.5	393.3
100	3.0	393.8
125	3.6	393.2
150	3.3	393.5
175	4.1	392.7
200	3.1	393.7
225	4.3	392.5
250	4.6	392.2
275	5.1	391.7
300 N.L. Collier	5.2	391.6

396.80

3+00 E of Oregon = W.L. Idaho

N.L. Collier	5.0	391.8
25	4.7	392.1
50	4.3	392.5
75	3.9	392.9
100	3.7	393.1
125	3.5	393.3
150	3.7	393.1
175	3.6	393.2
200	3.6	393.2
225	3.4	393.4
250	3.2	393.6
275	3.2	393.6
300 S.L. Copley	3.3	393.5

314' E of Oregon = W. curb of Idaho

S.L. Copley	3.4	393.4
25	3.1	393.7
50	3.3	393.5
75	3.2	393.6
100	3.5	393.3
125	3.1	393.7
150	3.6	393.2
175	2.8	394.0
200	2.9	393.9
225	3.8	393.0
250	4.2	392.6
275	4.5	392.3
300 - N.L. Collier	4.7	392.1

396.80

W. ¼ Idaho

N.L. Collier	5.1	391.7
25	4.7	392.1
50	4.5	392.3
75	4.3	392.5
100	4.0	392.8
125	3.8	393.0
150	3.6	393.2
175	3.3	393.5
200	3.4	393.4
225	3.3	393.5
250	3.2	393.6
275	3.4	393.4
300 S.L. Copley	3.4	393.4

Center Idaho

S.L. Copley	2.9	393.9
25	2.9	393.9
50	2.8	394.0
75	2.8	394.0
100	2.7	394.1
125	3.0	393.8
150	3.1	393.7
175	3.2	393.6
200	3.3	393.5
225	3.6	393.2
250	3.9	392.9
275	4.0	392.8
N.L. Collier	4.3	392.5

396.80

E 1/4 Idaho

N.L. Collier	5.0	391.8
25	4.8	392.0
50	4.6	392.2
75	4.4	392.4
100	4.2	392.6
125	4.1	392.7
150	3.9	392.9
175	3.8	393.0
200	3.7	393.1
225	3.6	393.2
250	3.6	393.2
275	3.7	393.1
300 = S.L. Copley	3.5	393.3

E. Cor. Idaho

S.L. Copley	3.5	393.3
25	3.4	393.4
50	3.3	393.5
75	3.4	393.4
100	3.5	393.3
125	3.7	393.1
150	3.5	393.3
175	2.9	3939
200	3.9	3929
225	4.0	392.8
250	3.0	393.8
275	4.5	392.3
300 N.L. Collier	3.4	393.4

396.80

E.L. Idaho St.

N.L. Collier	4.4	392.4
25	4.3	392.5
50	2.9	393.9
75	3.9	392.9
100	3.8	393.0
125	2.5	394.3
150	3.3	393.5
175	3.3	393.5
200	3.0	393.8
225	3.2	393.6
250	3.2	393.6
275	3.5	393.3
30 = S.L. Copley	3.2	393.6

25' E of Idaho

S.L. Copley	3.4	393.4
25	3.2	393.6
50	3.3	393.5
75	3.3	393.5
100	3.1	393.7
125	3.4	393.4
150	3.4	393.4
175	3.2	393.6
200	3.7	393.1
225	4.0	392.8
250	3.8	393.0
275	4.0	392.8
300 N.L. Collier	4.1	392.7

396.80

50' E of Idaho

N.L. Collier	4.6	392.2
25	4.4	392.4
50	3.9	392.9
75	3.9	392.9
100	3.8	393.0
125	3.4	393.4
150	3.5	393.3
175	3.3	393.5
200	2.4	394.4
225	3.2	393.6
250	3.3	393.5
275	3.4	393.4
300 S.L. Copley	3.4	393.4

75' E of Idaho

S.L. Copley	3.1	393.7
25	3.4	393.4
50	2.8	392.0
75	3.3	393.5
100	3.3	393.5
125	3.4	393.4
150	3.5	393.3
175	3.5	393.3
200	3.8	393.0
225	3.8	393.0
250	3.7	393.1
275	4.3	392.5
300 = N.L. Collier	4.3	392.5

POSTED

396.80

1+00 E of Idaho

N.L. Collier	4.5	392.3
25	3.2	393.6
50	4.0	392.8
75	3.9	392.9
100	3.5	393.3
125	3.50	393.3
150	3.0	393.8
175	3.5	393.3
200	3.3	393.5
225	3.2	393.6
250	3.4	393.4
275	3.3	393.5
300: S.L. Copley	3.0	393.8

1+25' E. of Idaho St.

S.L. Copley	3.3	393.5
25	3.5	393.3
50	3.3	393.5
75	3.4	393.4
100	3.3	393.5
125	3.4	393.4
150	3.4	393.4
175	3.6	393.2
200	3.8	393.0
225	4.0	392.8
250	4.1	392.7
275	4.3	392.5
N.L. Collier	4.5	392.3

296.80

1+50 E. of Idaho

N.L. Collier	4.3	392.5
25	4.3	392.5
50	4.1	392.7
75	3.3	393.5
100	3.6	393.2
125	3.6	393.2
150	3.4	393.4
175	3.4	393.4
200	3.3	393.5
225	3.4	393.4
250	3.3	393.5
275	3.3	393.5
300 = S.L. Copley	3.4	393.4

1+75 E of Idaho

S.L. Copley	3.40	393.4
25	3.3	393.5
30 = N.L. house	3.3	393.5
50 = S.L. house	3.3	393.5
75	3.4	393.4
100	3.4	393.4
125	3.4	393.4
150	3.5	393.3
175	3.6	393.2
200	3.8	393.0
225	3.9	392.9
250	4.0	392.8
275	4.0	392.8
300 N.L. Collier	4.4	392.6

296.80

2+00 E of Idaho

N.L. Collier	4.2	392.6
25	4.2	392.6
50	4.1	392.7
75	4.0	392.8
100	3.8	393.0
125	3.6	393.2
150	3.5	393.3
175	3.4	393.4
200	3.3	393.5
225	3.3	393.5
250	3.4	393.4
275	3.4	393.4
300 = S.L. Copley	3.3	393.5

2+25 E of Idaho

S.L. Copley	3.2	393.6
25	3.2	393.6
50	3.0	393.8
75	3.2	393.6
100	3.4	393.4
125	3.4	393.4
150	3.3	393.5
175	3.5	393.3
200	3.7	393.1
225	3.9	392.9
250	4.0	392.8
275	4.0	392.8
300 = N.L. Collier	4.1	392.7

296.80

250 E. of Idaho

N.L. Collier	4.3	392.5
10 = S.L. House	4.2	392.6
37 = N.L. house	4.0	392.8
50	4.1	392.7
75	3.9	392.9
100	3.8	393.0
125	3.7	393.1
150	3.6	393.2
175	3.6	393.2
200	3.5	393.3
225	3.3	393.5
250	3.4	393.4
275	3.3	393.5
300 = S.L. Copley	3.3	393.5

275 E of Idaho

S.L. Copley	3.5	393.3
25	3.5	393.3
50	3.3	393.5
75 ~	3.4	393.4
100	3.5	393.3
125	3.5	393.3
150	3.5	393.3
175	3.4	393.4
200	3.7	393.1
225	3.9	392.9
250	3.9	392.9
263 N.L. house	4.1	392.7
290 S.L. "	4.3	392.5
300 = N.L. Collier	4.4	392.4

296.80

3+00 E of Idaho = W.L. Utah

W.L. Collier	4.4	392.4
25	4.3	392.5
50	4.1	392.7
75	3.9	392.9
100	3.9	392.9
125	3.9	392.9
150	3.8	393.0
175	3.5	393.3
200	3.6	393.2
225	3.4	393.4
250	3.0	393.8
275	3.3	393.5
300 = G.L. Copley	3.8	393.0

POSTED

X-Section Pennsylvania from E.L. 5/9/08 Dunkle
1st St to W.L. Sheldon Shaw
B.M. Brass Plug Third & Pennsylvania Thomas

B.M.	1.37		280.71	279.34
T.P. 0.78 A.M. 2nd	1.75	270.67	11.79	268.92
T.P.			12.41	
	1.73	259.99		258.26

B.M. Telephone Spk 75' E of Albatross, 4.55

E.L. First
259.99

N		4.9	255.1
crb		4.9	255.1
1/4		4.9	255.1
M		5.0	255.0
1/4		4.9	255.1
crb		4.9	255.1
S		4.9	255.1
E curb			
S		5.0	255.0
crb		4.9	255.1
1/4		4.9	255.1
M		4.9	255.1
1/4		5.0	255.0
crb		4.9	255.1
N		4.9	255.1

POSTED

259.99

E 1/4 First.

N		5.9	254.1	
crb		8.8		
1/4		10.1		
M		10.4	249.6	
1/4		10.6		
crb		9.9		
S.		14.4	245.6	POSTED
T.P.	0.53	247.95	12.57	247.42

Center

S		5.3	242.7
crb		4.4	
1/4		5.7	
M		5.7	242.3
1/4		4.0	
crb		2.2	
N		0.5	247.5

		247.95		
		W. 1/4 First		
N			6.6	241.4
crb			7.8	
1/4			9.5	
M			11.9	236.1
1/4			11.5	
crb			10.0	
S.			11.1	236.9
T.P.	1.57	237.10	12.42	235.53
		W. Curb		
S			6.1	231.0
crb			5.6	
1/4			6.8	
M			7.0	230.1
1/4			5.5	
crb			3.0	
N			2.3	234.8

		237.10		
		W. L. First		
N			8.2	228.9
crb			8.7	
1/4			10.2	
M			11.3	225.8
1/4			11.7	
crb			11.2	
S			11.8	225.3
T.P.	0.67	224.95	12.82	224.28
		0+25	W	
S			10.5	214.5
crb			10.2	
1/4			9.9	
M			9.1	215.9
1/4			7.8	
crb			7.0	
N			7.4	217.6

224.95

0+50 E

N	18.8	206.2	
crb	18.9		
1/4	20.2		
M	19.7	205.3	
1/4	18.5		
crb	18.9		
S	19.4	205.6	

0+75 E

S	25.8	199.2	
crb	28.7		
1/4	25.9		
M	23.8	201.2	
1/4	23.3		
crb	26.0		
N	24.3	200.7	

224.95

1+00 E

N	13.5	211.5	
crb	14.7		
1/4	15.6		
M	17.1	207.9	
1/4	19.1		
crb	20.7		
S	23.1	201.9	

1+25 E

S	10.8	214.2	
crb	10.5		
1/4	9.3		
M	8.1	216.9	
1/4	6.9		
crb	6.1		
N	5.5	219.5	
T. P. 11.91	236.42	0.44	224.51

		236.42		
		1+50 E		
N			6.7	229.7
crb			6.3	
1/4			7.7	
M			9.1	227.3
1/4			11.3	
crb			11.4	
S.			10.1	226.3
T. P.	12.13	248.04	0.51	235.91
		1+75 E		
S			9.4	238.6
crb			12.4	
1/4			12.8	
M			10.5	237.5
1/4			8.4	
crb			6.4	
N			5.2	242.8
T. P.	11.37	259.25	0.16	247.88

		259.25		
		2+00 E		
N			4.4	254.9
crb			5.4	
1/4			5.6	
M			5.5	253.8
1/4			12.9	
crb			11.3	
S.			7.8	251.5
		2+25		
S			5.1	254.2
crb			4.9	
1/4			4.7	
M			4.5	254.8
1/4			4.3	
crb			4.2	
N			4.1	255.2

POSTED

		259.25		
		2+50		
N			4.5	254.8
crb			4.3	
1/4			4.6	
M			4.6	254.7
1/4			4.5	
crb			5.1	
S			5.4	253.9
		2+75 = E.L. Albatross		
S			5.5	253.8
crb			5.5	
1/4	POSTED		5.5	
M			5.3	254.0
1/4			5.0	
crb			4.9	
N			4.7	254.6
B.M. SPK tele Pole 75' E of Albatross.			3.81	255.44

Dunkle
Shaw
Thomas
6/17/08

B.M. SPK tele pole 75' E of Albatross				
B.M.	1.50	256.94		255.44
		E curb Albatross		
N			2.5	254.4
cb			2.5	254.4
1/4			2.5	254.4
M			2.9	254.0
1/4			3.1	253.8
cb			3.2	253.7
S			3.4	253.5
		E 1/4		
S			3.3	253.6
cb			3.2	253.7
1/4			2.9	254.0
M			2.7	254.2
1/4			2.4	254.5
cb			2.4	254.5
N			2.4	254.5

256.94

Center

N	2.4	254.5
cb	2.4	254.5
1/4	2.6	254.3
M	2.7	254.2
1/4	2.9	254.0
cb	3.0	253.9
S	3.1	253.8

W 1/4

S	3.0	253.9
cb	2.7	254.2
1/4	2.7	254.2
M	2.6	254.3
1/4	2.3	254.6
cb	2.3	254.6
N	2.4	254.5

256.94

W curb

N	2.4	254.5
cb	2.3	254.6
1/4	2.4	254.5
M	2.5	254.4
1/4	2.6	254.3
cb	2.8	254.1
S	3.1	253.8

W. L. Albatross

S	3.0	253.9
cb	2.8	254.1
1/4	2.7	254.2
M	2.6	254.3
1/4	2.5	254.4
cb	2.4	254.5
N	2.4	254.5

		256.94		
	0+25'	W		
N			2.6	254.3
cb			2.6	254.3
1/4			2.8	254.1
M			2.9	254.0
1/4			3.1	253.8
cb			3.1	253.8
S			3.2	253.7
	0+50	W		
S			4.1	252.8
cb			4.1	252.8
1/4			4.2	252.7
M			4.2	252.7
1/4			4.2	252.7
cb			4.0	252.9
N			3.7	253.2

		256.94		
	0+75'			
N			6.0	250.9
cb			5.6	251.3
1/4			6.4	250.5
M			6.6	250.3
1/4			5.9	251.0
cb			6.4	250.5
S			6.6	250.3
	1+00			
S			10.6	246.3
cb			10.3	246.6
1/4			10.5	246.4
M			10.5	246.4
1/4			9.8	247.1
cb			9.9	247.0
N			9.7	247.2
T.P	0.97	245.35	12.56	244.38

		245.35			
		1+25			
N			5.3	240.1	
cb			4.7	240.7	
1/4			3.4	242.0	
M			3.2	242.2	
1/4			2.9	242.5	
cb			2.8	242.6	
S			1.7	243.7	
		1+50			
S			7.2	238.2	
cb			8.0	237.4	
1/4			8.3	237.1	
M			8.4	237.0	
1/4			9.2	236.2	
cb			10.7	234.7	
N			11.5	234.9	
T.P.	3.67	236.14	12.88	232.47	

		236.14			
		1+75			
N			8.0	228.1	
cb			6.5		
1/4			4.6		
M			4.0	232.1	
1/4			3.4		
cb			2.1		
S			0.7	235.4	
		2+00			
S			2.4	233.7	
cb			4.9		
1/4			7.5		
M			9.0	227.1	
+6			9.7		
1/4			11.9		
cb			13.4		
N			12.8	223.8	

		236.14		
	2+14 6 = E.L. Sheldon			
N			16.4	219.7
cb			15.7	
1/4			12.3	
M			10.7	225.4
1/4			8.6	
cb			6.5	
S			3.4	232.7
	E curb Sheldon			
S			6.3	229.8
cb			9.0	
1/4			9.8	
M			12.5	223.6
1/4			13.8	
cb			15.6	
N			19.6	216.5
T.P.	3.63	227.95	11.82	224.32

		227.95		
	E 1/4			
N			10.6	217.4
cb			8.0	
1/4			6.4	
M			4.5	223.5
1/4			2.7	
cb			2.4	
S			0.6	227.4
	Center			
S			3.0	225.0
cb			4.4	
1/4			4.1	
M			5.0	223.0
1/4			6.7	
cb			8.6	
N			10.3	217.7

	227.95			
	W 1/4			
N		9.9	218.1	
cb		7.9		
1/4		7.1		
M		5.6	222.4	
1/4		5.4		
cb		5.8		
S		5.6	222.4	
	W curb			
S		7.3	220.7	
cb		7.4		
1/4		6.6		
M		6.2	221.8	
1/4		7.4		
cb		8.1		
N		9.6	218.4	

W. L. Sheldon

N		10.3	217.7	
cb		8.7		
1/4		8.3		
M		8.2	219.8	
1/4		8.1		
cb		8.1		
S		8.9	219.1	

X-Section Robinson W.L. Indiana to W.L. Georgia

B.M.= top water pipe in wall of house N.E. cor Robinson & Park Boule 318.41

9/31/08 Dunkle Shaw Thomas

B.M.	3.81	322.22		318.41	
	W.L. Indiana				
N			15.20		307.0
crb			15.7		
1/4			15.8		
M			16.6		305.6
1/4			16.5		
crb			16.5		
S.			16.2		306.0
	W. curb				
S			14.9		307.3
crb			15.2		
1/4			15.1		
M			15.3		306.9
1/4			15.4		
crb			15.2		
N			15.4		306.8

POSTED

	W. 1/4				
N			13.5		
crb			13.9		
1/4			13.6		
M			13.4		
1/4			13.4		
crb			13.5		
S.			14.0		
	center				
S			12.2		310.0
crb			11.4		
1/4			11.1		
M			11.0		311.2
1/4			11.8		
crb			11.9		
N			11.7		310.5

POSTED

	322.22		
	E 1/4		
N.		9.9	
crb		9.9	
1/4		9.4	
M		9.9	
1/4		9.8	
crb		10.2	
S		10.4	311.8
	E curb		
S		8.9	
crb		9.0	
1/4		8.7	
M		8.5	
1/4		8.0	
crb		7.7	
N		7.8	

	E.L. Indiana		
N		6.4	315.8
crb		6.2	
1/4		6.7	
M		7.1	315.1
1/4		7.2	
crb		7.5	
S		7.8	314.4
	0+25. E. of Indiana		
S		5.1	317.1
crb		4.8	
1/4		4.5	
M		4.7	317.5
1/4		4.5	
crb		4.6	
N.		5.7	316.5

	322.22		
	0+45		
N		7.0	315.2
+5		10.5	
crb		6.0	
+3		4.3	
1/4		4.3	
	Top of pit	4.0	
+8	Bottom "	10.6	
	" "	11.3	
M	Top	3.4	318.8
	"	3.6	
1/4	Bottom	10.3	
	"	10.2	
+7	Top	3.6	
crb		3.8	
S		4.1	318.1
	0+50		
S		4.0	318.2
crb		3.9	
+6		3.7	
+6		11.2	
1/4		11.7	
M		11.7	310.5
+5		8.8	
+5		5.0	
1/4		4.9	
+7		5.1	
crb		8.5	
+6		12.0	
N		7.6	314.6

	0+75		
N		7.0	315.2
+10		13.2	
		13.5	
1/4		8.8	
M		12.4	309.8
1/4		12.2	
+7		11.0	
+7		5.2	
crb		5.4	
S		6.2	316.0
	0+87 E		
S		7.6	314.6
crb		6.5	
	Top of pit	6.2	
+6	Bottom of pit	10.3	
	" " "	11.3	
1/4	Top	6.2	
	"	6.5	
+10	Bottom	11.5	
M		12.0	310.2
1/4		13.3	
crb		12.8	
+5		11.0	
+7		5.9	
N		5.6	316.6

		322.22			
		1+00			
N			5.8		316.4
+11			7.0		
+12			10.8		
crb			11.9		
1/4			13.4		
+10			12.4		
M			11.3		310.9
+3			10.3		
+5			7.1		
1/4			7.3		
crb			7.6		
S			9.8		313.4
		1+25			
S			9.4		312.8
crb			8.3		
1/4			8.8		
+9			13.0		
M			13.5		308.7
1/4			12.9		
+4			11.2		
+6			7.3		
crb			6.9		
N			6.0		316.2

		1+50			
N			6.7		315.5
crb			7.3		
1/4			8.1		
+3			8.3		
+5			10.6		
+10			13.0		
M			13.4		308.8
1/4			13.4		
+10			7.8		
crb			8.3		
+8			8.3		
S			10.9		311.3
		1+75			
S			12.0		310.2
+11			11.0		
crb			11.9		
+4			13.4		
1/4			13.8		
+8			12.8		
M			10.1		312.1
+3			9.0		
1/4			8.0		
crb			6.8		
N			6.0		316.2

	322.22		
	2 + 00		
N		4.7	317.5
crb		6.1	
1/4		7.3	
M		8.6	313.6
+10		9.7	
1/4		13.5	
crb		14.1	
S		12.8	309.4
	2 + 25		
S		13.1	309.1
crb		14.0	
+7		13.7	
1/4		10.0	
M		8.4	313.8
1/4		6.8	
Crb		5.1	
N		3.2	319.0

	2 + 50		
N		1.6	320.6
crb		3.5	
1/4		5.4	
M		7.1	315.1
1/4		9.2	
8+5		9.4	
+8		11.1	
crb		14.1	
S		13.1	309.1
	2 + 75		
S		12.9	309.3
crb		14.2	
+5		13.6	
+8		9.5	
1/4		8.6	
M		7.2	315.0
1/4		5.3	
crb		2.9	
N		0.4	321.8

322.22

3+00 = W.L. Georgia

N	0.7	321.5
Crb	3.0	
1/4	5.2	
M	7.3	314.9
1/4	8.4	
+6	9.2	
+8	12.9	
Crb	13.9	
S	13.5	308.7

T.P. Plug N.W. Cor Georgia & Robinson 0.71 321.51

See next Page for intersection

POSTED

X-Section Georgia St. N.L. Robinson to S.L. Cypress. 80' wide 6/4/08 Dunkle Shaw Thomas

33

B.M. Plug N.W. Cor Georgia & Robinson 321.51
B.M. 0.74 322.25 321.51

N.L. Robinson

W	0.7	321.5
Crb	1.1	321.1
1/4	2.5	319.8
M	3.9	318.4
1/4	5.0	317.3
Crb	6.3	316.0
+4	6.9	315.4
+8	9.6	312.7
E	10.4	311.9

POSTED

N Curb

E	11.3	311.0
+8	11.0	
Crb	8.3	
1/4	7.1	
M	6.1	316.2
1/4	4.6	
Crb	3.6	
W	3.0	319.3

		322.25			
	N 1/4				
W			5.3		317.0
crb			5.9		
1/4			6.7		
M			7.6		314.7
1/4			8.9		
crb			10.9		
E.			11.6		310.7
	Center				
E			12.8		309.5
crb			11.7		310.6
1/4			10.2		312.1
M			9.0		313.3
1/4			7.6		314.7
crb			7.4		314.9
W			7.3		315.0

	S 1/4			
W			8.6	
Crb			9.1	
1/4			9.5	
M			14.1	
1/4			14.3	
crb			14.2	
E			14.4	
T.P.	0.63	310.53	12.35	309.90
	S Curb			
E			3.0	
Crb			2.7	
1/4			2.4	
M			2.2	
1/4			2.5	
crb			2.2	
W			2.3	

310.53

S.L. Robinson

W	1.8	308.7
Crb	2.1	308.4
1/4	2.2	308.3
M	2.7	307.8
1/4	3.2	307.3
Crb	3.2	307.3
E	3.3	307.2

0+25 South

E	4.5	306.0
Crb	4.0	
1/4	4.0	
M	3.9	306.6
1/4	3.5	
Crb	2.8	
W	3.2	307.3

0+50

W	5.9	304.6
Crb	5.5	
1/4	5.8	
M	6.0	304.5
1/4	6.0	
Crb	5.7	
E	6.2	304.3

0+75

E	8.4	302.1
Crb	8.2	
1/4	8.1	
M	8.5	302.0
1/4	7.6	
Crb	7.4	
W	7.8	302.7

		310.53			
		1+00			
W			9.9		300.6
crb			9.6		
1/4			9.6		
M			10.2		300.3
1/4			9.8		
crb			9.8		
E			10.3		300.2
		1+25			
E			11.8		298.7
crb			11.1		
1/4			11.5		
M			12.1		298.4
1/4			11.3		
crb			11.4		
W			11.3		299.2

		1+50			
W			13.1		297.4
crb			13.4		
1/4			13.5		
M			14.4		296.1
1/4			13.8		
crb			13.2		
E			13.8		296.7
T.P.	1.10	298.84	12.79	97.74	
		1+75			
E			6.3		292.5
crb			6.1		
1/4			6.5		
M			6.4		292.7
1/4			5.7		
crb			5.9		
W			5.2		293.6

	298.84		
	2+00		
W		4.7	294.1
crb		10.2	
1/4		11.7	
M		12.1	286.7
1/4		12.7	
crb		12.9	
E		12.7	286.1
	2+25		
E		18.8	280.0
crb		18.1	
1/4		17.8	
M		13.4	285.4
1/4		8.9	
crb		6.1	
W		3.2	295.6

	2+50		
W		1.7	297.1
crb		3.5	
1/4		6.4	
M		11.2	287.6
1/4		14.7	
crb		17.6	
E		20.2	278.6
	2+75		
E		19.8	279.0
crb		16.7	
1/4		13.3	
M		9.9	288.9
1/4		6.5	
crb		3.7	
W		1.8	297.0

		298.84			
		3+00			
W			3.0		295.8
crb			6.0		
1/4			8.4		
M			11.2		287.6
1/4			14.1		
crb			15.9		
E			18.4		280.4
		3+25			
E			18.1		280.7
crb			15.7		
1/4			13.8		
M			12.2		286.6
1/4			9.7		
crb			7.7		
W			5.4		293.4
T.P.	0.97	293.11	6.70	292.14	

		293.11			
		3+50			
W			1.0		292.1
crb			2.9		
1/4			4.6		
M			7.0		286.1
1/4			8.9		
crb			10.4		
E.			12.0		281.1
		3+75			
E			11.7		281.4
crb			9.8		
1/4			8.3		
M			6.8		286.3
1/4			4.4		
crb			3.3		
W			1.5		291.6

		293.11			
		4+00			
W			1.4		291.7
Crb			3.4		
1/4			4.8		
M			7.0		286.1
1/4			8.3		
Crb			9.4		
E.			11.4		281.7
		4+25			
E			12.2		280.9
Crb			9.8		
1/4			8.7		
M			7.4		285.7
1/4			5.0		
Crb			3.2		
W			1.4		291.7

		4+50			
W			1.9		291.2
Crb			3.7		
1/4			5.7		
M			8.1		285.0
1/4			9.5		
Crb			10.6		
E'			13.3		279.8
		4+75			
E			15.0		278.1
Crb			12.2		
1/4			10.5		
M			8.7		284.4
1/4			5.9		
Crb			4.4		
W			2.6		290.5

		293.11			
		5+00			
W			3.1		290.0
crb			4.9		
1/4			6.5		
M			9.3		283.8
1/4			11.6		
crb			13.7		
E.			16.1		277.0
		5+25			
E.			19.0		274.0
crb			15.5		
1/4			13.2		
M			10.0		283.0
1/4			7.4		
crb			5.4		
W			3.4		289.7

		5+50			
W			3.9		289.2
crb			6.2		
1/4			8.5		
M			12.4		280.7
1/4			15.3		
crb			17.9		
E			20.1		273.0
	POSTED	5+75			
E			21.7		~ 271.4
crb			19.1		
1/4			16.7		
M			13.6		279.5
1/4			9.9		
crb			7.2		
W			4.2		288.9

293.11

6+00

W	4.5	288.6
Crb	7.9	
1/4	10.6	
M	14.7	278.4
1/4	17.8	
Crb	19.9	
E	22.6	270.5

6+25

E	22.6	270.5
Crb	19.9	
1/4	18.0	
M	15.4	277.7
1/4	11.8	
Crb	8.9	
W	5.3	287.8

6+50

W	5.6	287.5
Crb	8.4	
1/4	11.4	
M	14.9	278.2
1/4	17.7	
Crb	19.0	
E	22.0	271.1

6+79.5 = N.L. CYPRESS

E	20.4	272.2
Crb	18.7	
1/4	16.3	
M	13.8	279.3
1/4	10.4	
Crb	7.9	
W	4.8	288.3

293.11

N. curb

W	5.1
crb	7.8
1/4	10.2
M	12.3
1/4	15.1
crb	18.1
E	19.6

N 1/4

E	19.1
crb	16.6
1/4	13.8
M	11.2
1/4	9.1
crb	7.3
W	4.8

center

W	4.1	289.0
crb	6.8	
1/4	8.4	
M	10.3	282.8
1/4	12.5	
crb	15.1	
E	18.5	274.6

S 1/4

E	18.3
crb	15.3
1/4	11.9
M	10.3
1/4	6.7
crb	5.1
W	3.1

293.11

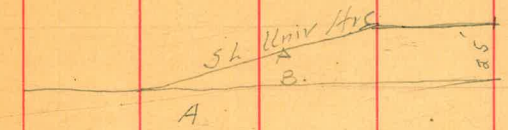
S. Curb

W		2.8		
Crb		5.5		
1/4		7.1		
M		8.6		
1/4		11.5		
Crb		14.8		
E		17.9		
S.L. Cypress.				
E		16.6		276.5
Crb	POSTED	13.9		
1/4		11.6		
M		9.3		283.8
1/4		7.2		
Crb		5.2		
W		3.3		289.8
Hub S. W. Cor. Gergia & Cypress		3.28		289.83

Xerctions Georgia from S.L. Univ Ave to N.L. Robinson

6/9/08 Hatch, Williams Moore

BM Nail in bridge	7.00	344.67		335.67



	A			
W.			7.3	337.4
Cb.			6.3	
1/4	POSTED		5.4	
C			6.0	338.7
1/4			6.5	
Cb			7.5	
E			7.5	337.2
	B.			
E			5.7	339.0
Cb			5.4	
1/4			5.8	
C			5.3	339.4
1/4			5.4	
Cb			6.3	
W			7.3	337.4

295.00

344.67

50's of Univ Ave

W	6.4	338.3
cb	6.0	
1/4	6.4	
c	6.4	338.3
1/4	6.0	
cb	5.4	
E	5.3	339.4

100's.

E	5.3	339.4
cb	5.5	
1/4	5.3	
c	5.2	339.5
1/4	5.3	
cb	5.7	
W	6.1	338.6

344.67

150 S

W	6.9	337.8
cb	6.2	
1/4	5.8	
c	5.1	339.6
1/4	5.2	
cb	5.1	
E	4.7	340.0

200 S

E	4.8	339.9
cb	5.1	
1/4	4.8	
c	5.1	339.6
1/4	5.6	
cb.	6.4	
W	6.5	338.2

	344.67		
	250's		
W		6.5	338.2
cb		6.4	
1/4		6.1	
c		5.7	339.0
1/4		5.6	
cb		5.6	
E		5.4	339.3
	300's		
E		5.8	338.9
cb		6.8	
1/4		7.0	
c		6.7	338.0
1/4		6.8	
cb		6.7	
W		6.9	337.8

	344.67		
	350's		
W		7.0	337.7
cb		7.2	
1/4		7.5	
c		7.8	336.9
1/4		7.9	
cb		8.0	
E		7.6	337.1
	400's		
E		9.0	335.7
cb		9.5	
1/4		9.3	
c		9.0	335.7
1/4		8.3	
cb		7.6	
W		6.5	338.2

		344.67			
		450' S			
W			6.7		338.0
cb			7.6		
1/4			9.1		
c			10.0		334.7
1/4			10.7		
cb			12.4		
E			13.3		331.4
T.P	1.08	338.38	7.37	337.30	
	500' S				
W			1.3		337.1
cb			1.4		
1/4			2.2		
c			3.1		335.3
1/4			5.5		
cb			9.3		
E			10.7		327.7

		338.38			
		525 S			
E			14.5	323.9	
cb			11.5		
1/4			7.7		
c			5.2	333.6	
1/4			3.7		
cb			2.8		
W			2.5	335.9	
	550' S				
W			5.0	333.4	
cb			5.5		
1/4			6.9		
c			8.9	329.5	
1/4			10.8		
cb			13.2		
T.P.	3.94	329.60	12.72	325.66	
E			8.2	321.4	

		329,60			
		575' S			
E			11,6		318.0
cb			7.4		
1/4			5.3		
c			3.2		326.4
1/4			1.7		
cb			0,8		
W			+0,3	329.9	
		600' S			
W			4.9		324.7
cb	POSTED		5,5		
1/4			6,6		
c			8.1		321.5
1/4			9.7		
cb			12.0		
E			15,2		314.4

		329.60			
		619' S = N L Robinson			
E			17,7	311.9	
cb			13.5		
1/4			12,3		
c			11.1	318.5	
1/4			9.7		
cb			8.5		
W	Hub		8.13	321.47	
		S L Cypress -			
W	218	292.01		289.83	BM
cb			4.1		
1/4			6.0		
c			7.8	284.2	
1/4			10.0		
cb			12.7		
E			15.1	276.9	

292.01

25' S.

E	14.2	277.8
cb	10.6	
1/4	8.1	
c	6.7	285.8
1/4	4.7	
cb	2.8	
W	0.5	291.6

50' S

W	0.9	291.1
cb	2.9	
1/4	5.1	
c	5.9	286.1
1/4	7.4	
cb	10.8	
E	13.3	278.7

292.01

75' S

E	12.5	279.5
cb	10.3	
1/4	8.3	
c	7.1	284.9
1/4	4.8	
cb	2.9	
W	1.5	290.5

100' S

W	1.7	290.3
cb	3.9	
1/4	6.3	
c	8.1	283.9
1/4	9.7	
cb	11.5	
E	12.9	279.1

292.01

125' S.

E	14.2	277.8
cb	12.7	
1/a	10.8	
c	7.5	284.5
1/4	6.0	
cb	3.3	
W	1.8	290.2

150' S

W	2.9	289.1
cb	5.0	
1/a	6.5	
c	9.0	283.0
1/4	11.5	
cb	13.8	
E	15.7	276.3

292.01

175 S

E	17.6	275.4
cb	14.8	
1/a	12.1	
c	9.5	282.5
1/4	7.5	
cb	5.6	
W	2.8	289.2

200' S

W	1.4	290.6
cb	3.8	
1/a	6.1	
c	7.6	284.4
1/4	9.9	
cb	13.4	
E	16.4	275.6

		292.0			
	225' S				
F			16,6		275.4
cb			14,0		
1/4			10,6		
c			7,9		284.1
1/a			5,6		
cb			3,7		
W			0.0		292.0
T.P.	7.77	297,56	2.22	289.79	
	250' S				
W			4.1		293.5
cb			7.6		
1/4			10,1		
c			12.6		285.0
	275' S				
c			11.3		286.3
1/4			7,8		

		297,56			
cb			5.4		
W			3.0		294.6
	300' S				
W			3.1		294.5
cb			5,5		
1/a			7.9		
c			10.2		287.4
1/4			12.6		
	325' S				
1/4			11.4		
c			7.9		289.7
1/a			5.4		
cb			3.4		
W			1.6		296.0
	350' S				
W			1.4		296.2
cb			3,5		

	350' S. Cypress			
	297.56			
1/4		5.1		
c		7.1		290.5
1/4		10.5		
	375' S.			
cb		12.0		
1/4		9.3		
c		5.8		291.8
1/4		3.3		
cb		1.1		
W		+0.1	297.7	
	400' S			
W		0.8		296.8
cb		1.6		
1/4		3.4		
c		5.8		291.8
1/4		9.1		
cb		12.2		

POSTED

		297.56		
	425 S			
cb			12.5	285.1
1/4			8.0	
c			4.9	292.7
1/4			3.4	
cb			1.7	
W			1.1	296.5
	450' S.			
W			+0.2	297.8
cb			0.8	
1/4			3.4	
c			5.4	292.2
1/4			8.6	
cb			11.3	
T.P.	1.76	287.06	12.26	285.30
E			6.7	280.4
	475' S			
E			6.2	280.9

	287.06		
	400 S		
E		6.9	280.2
	375 S		
E		5.8	281.3
	350 S		
E		8.7	278.4
cb		3.8	
	325 S		
E		7.9	279.2
cb		4.5	
	300 S		
E		9.2	277.9
cb.		4.1	
	275 S		
E		8.7	278.4
cb		6.9	
1/4		4.2	

	287.06		
	250 S		
E		11.8	275.3
cb		8.5	
1/4		5.4	
	475 S		
E		6.4	280.7
	500 S		
E		5.2	281.9
	525 S		
E		5.0	282.1
	550		
E		4.7	282.4
"	575	4.6	282.5
"	600	5.2	281.9
"	625	5.9	281.2
"	650	6.0	281.1
"	680	7.1	280.0

		287.06			
TP.	12.69	297.99	1.76	285.30	
		475's			
W.			1.6		296.4
cl			2.1		
1/a			3.7		
c			5.8	292.2 x	
1/a			7.7		
cb			12.2		
		500's.			
cb.			11.4		
1/a			7.8		
c			5.1	292.9 x	
1/a			2.6		
cl			1.8		
W			1.1		296.9
		525's			
W			0.7		297.3
cb.			1.3		

		297.99			
1/a			2.7		
c			5.0	293.0 x	
1/a			7.7		
cb			10.8		
		550's			
cb			10.5		
1/a			7.1		
c			4.7	293.3 x	
1/a			3.1		
cl			1.6		
W			1.7	296.3	
		575's.			
W			1.6	296.4	
cl			1.8		
1/a			3.2		
c			4.6	293.4	
1/a			7.7		
cb			10.9		

297.99

	600'S		
cb		12,0	
1/4		8,1	
c		5,3	292.7
1/4		3,8	
cb		2,3	
W		1.5	296.5
	625'S.		
W		1,6	296.4
cb		2.7	
1/4		4,3	
c		6.7	291.3
1/4		9.2	
cb		12.0	
	650'S.		
cb		12.4	
1/4		9.7	

297.99

C		6.7	291.3
1/4		4,2	
cb		2.8	
W		1.5	296.5
	680'S. = NL. Myrtle		
W		2.41	295.58 Hub.
cb		4,0	
1/4		5.7	
c		8,2	289.8
1/4		11,2	
cb		13.9	
	N cb.		
cb.		14.9	
1/4		11.7	
c		8.7	289.3
1/4		6.7	
cb		4.8	
W		3.2	294.8

POSTED

297.99

N 1/4 Myrtle

W			4.5	293.2
cb			6.5	
1/4			8.1	
C			10.3	287.7
1/4			13.0	
Cr. Myrtle				
1/4			13.8	
C			11.8	286.2
1/4			9.8	
cb			8.0	
W			7.2	290.8
S 1/4				
W			10.4	287.6
cb			11.5	
1/4			12.6	
C			14.0	284.0
T.P.	2.57	287.92	12.64	285.35

287.92

S 1/4

1/4			10.9	277.0
cb			8.1	
E			5.7	282.2
Cr.				
E			10.2	277.7
cb			7.0	
N 1/4				
E			9.7	278.2
cb			6.1	
N cb.				
E			8.3	279.6
T.P.	0.66	286.01		285.35
S. cb				
W			1.5	284.5
cb			2.2	
1/4			3.0	
C			4.3	281.7
1/4			6.6	

		286.01			
cb			8.3		
E			10.0	276.00	
		St. Myrtle			
E			11.5	274.5	
cb			9.6		
1/4			8.3		
c			6.8	279.2	
1/4			5.8		
cb			5.1		
W			4.2	281.8	
		25 S			
W			7.9	278.1	
cb			8.3		
1/4			8.4		
c			9.2	276.8	
1/4			9.8		
cb			11.5		
E			13.2	272.8	
TP	2.31	275.61	12.71	273.30	
		50 S			
E			4.0	271.60	
cb			2.5		
1/4			1.4		
c			1.0	274.6	
1/4			1.0		
cb			1.1		
W			1.0	274.6	

		275.61		
	75 S			
W			4.3	271.3
cb			3.6	
1/4			3.3	
c			3.4	272.2
1/4			3.0	
cb			3.3	
E			4.6	271.0
	100 S			
E			6.1	269.√
cb			4.9	
1/4			4.7	
c			4.4	271.2
1/4			4.6	
cb			4.5	
W			4.6	271.0
	125 S			
W			9.4	266.2
cb			6.8	
1/4			5.5	
c			5.3	270.3
1/4			5.3	
cb			6.2	
E			7.2	268.4
	150 S			
E			9.5	266.1
cb			7.6	
1/4			7.4	

		275.61			
C			8.3	267.3	
1/4			10.5		
cb			14.0		
T.P.	090	263.61	12.90	262.71	
W			8.9	252.7	
		175 S.			
E			1.6	262.8	
cb			1.0		
1/4			3.6		
C			5.4	258.2	
1/4			8.5		
cb			13.2		
		200 S			
E			6.8	256.8	
cb			8.9		
1/4			12.2		
C			15.4	248.2	

		263.61			
		225 S			
E			12.2	251.4	
T.P.	043	252.77	11.27	252.34	
cb			4.7		
1/4			9.4		
C			13.5	239.3	
		200 S			
1/4			8.6		
cb			13.3		
		175 S.			
W			8.1	244.7	
		250 S			
E			9.7	243.1	
cb			12.9		
T.P.	195	242.03	12.69	240.08	
1/4			5.7		
C			9.5	232.5	
1/4			12.9		
		225 S.			
1/4			5.7		
cb			9.1		
W			13.5	228.5	

242.03

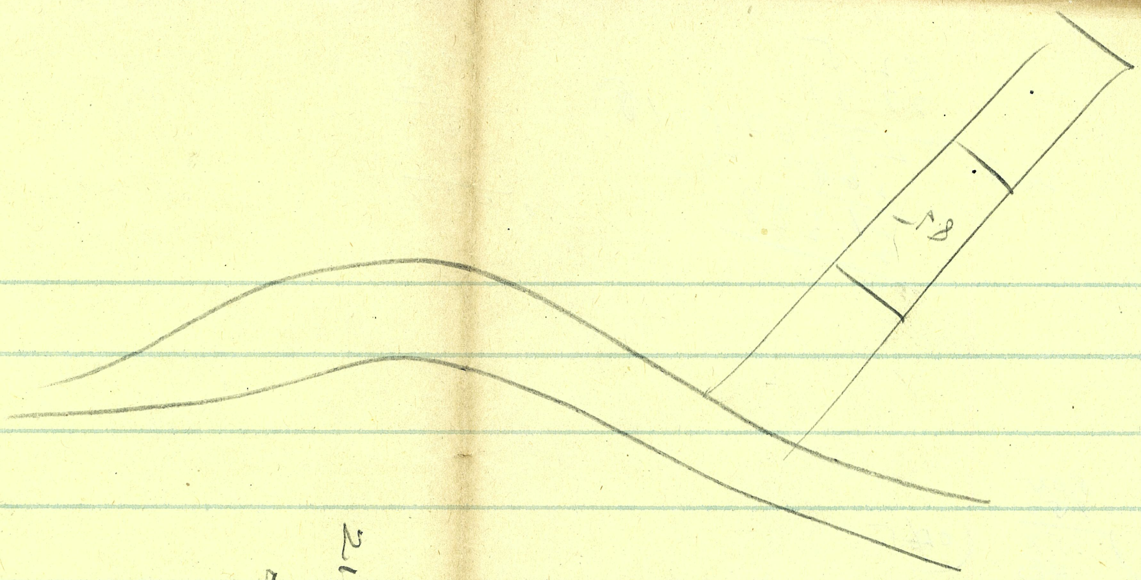
200's

W			6,6	235.4
	275's			
E			7,8	234.2
cb.			9.7	
1/4			11.5	
T.B	2,53	232.12	12.84	229.59
C			5.2	226.9
1/4			9.5	
cb.			13.4	
W			15.0	217.1
	250's.			
cb.			6,3	
W			10.1	222.0
	300's = N.L. Park.			
W			13.8	218.3
cb.			16.3	
1/4			17.0	

232.12

C	10.9	221.2	
1/4	6.5		
cb	4.9		
E	3.74	228.38	Hub.

POSTED



253
17
270

293
23
270

39.46
35.5
3.96

39.46
32.5
6.96

285
36.33
495
295
200
1311.33

320
310
203
268
205
1306

32.5
27.75
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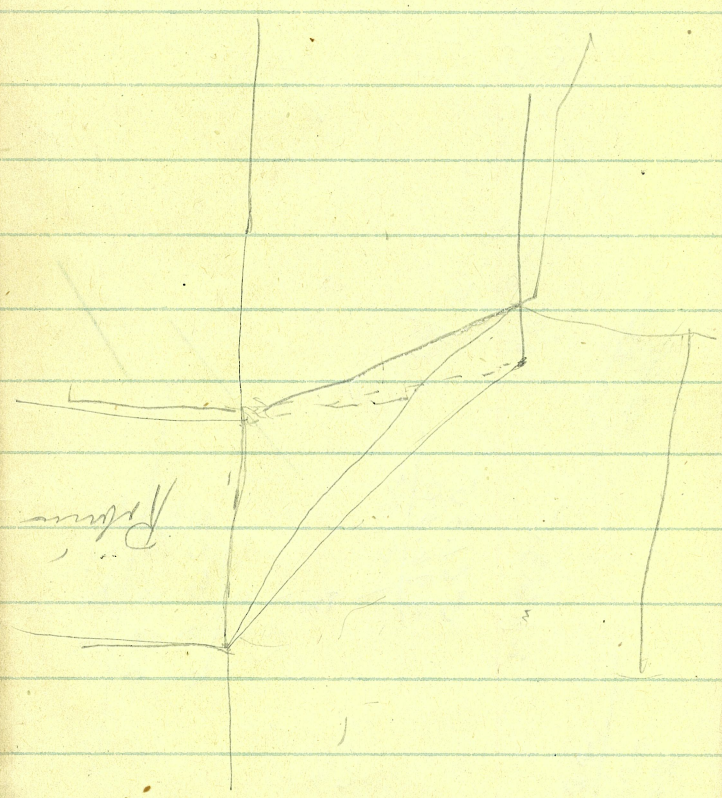

+19 M
Robinson to Cypress 679.5
160.0
839.5

374

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	27
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.