

G-86

Faint handwritten notes at the top of the page, including the word "PLACE" and "Front to front".

Dove to Albatross
5. Washington - El. Doughty
PLACE Coolan to north end
Linn to P. Hancock
Front to front
Kroy St. First to front

380

to Bow, Fort, Silver Gate 40
near in Sutter's cut of El. 180. Horton's 59

FIELD

to Redwood 50
Kroy St. Cypress to Brooks 6
by Road Sta. 76 to 14 70

G86

Handwritten notes on the left side of the page, including the word "like" and some illegible scribbles.

Enfield

27213	100072	02772
20835	710	6176
143	186	0088
270		9769
2500		
1800		

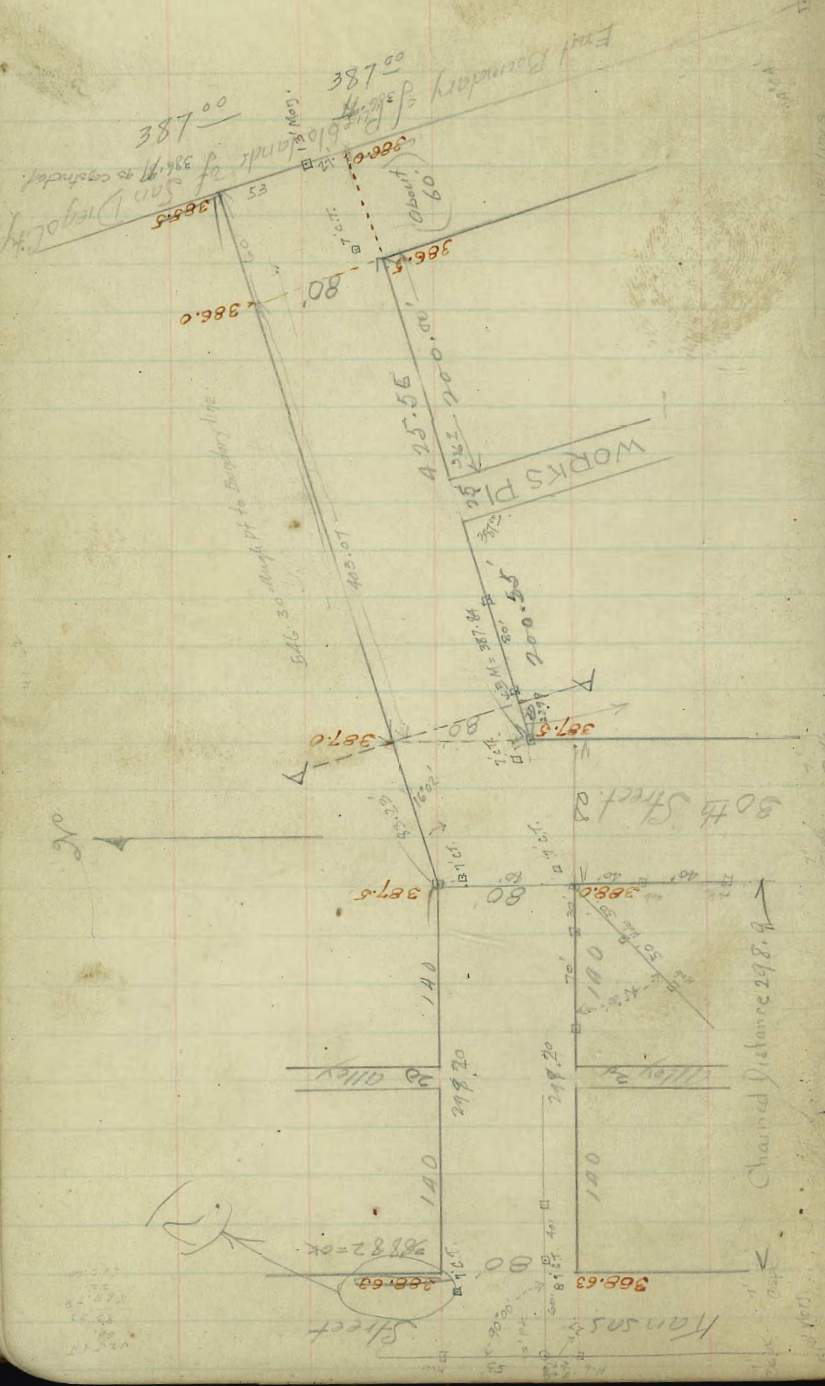
26447	27073
27093	176
27087	26807
	2
	26887
	73

100
162
347
997

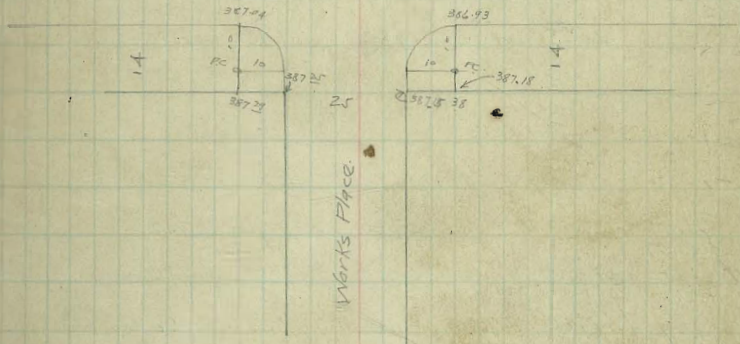
10000	6.00	9400
		92.97

MICROFILMED

APR 6 1965



299.20 = Length Block
 144.20 = 1/2 Alley
 13.00 = 1/2 back from Alley
 167.20
 139.60



WORKS AVENUE

from the East Line of Kansas to Pueblo Line

	SL	curb	1/4	1/2	3/4	curb	NL		
E.L. Kansas	388.88	387.63	388.29	388.79	388.42	388.82	389.07	-6	-6
49.7 E	388.77	388.52	388.12	388.56	388.20	388.60	388.35	-3	-3
99.7 E	388.67	388.42	388.02	388.40	387.98	388.38	388.63	-2	-4
149.7 E	388.56	388.31	387.91	388.24	387.76	388.16	388.41	-2	-3
199.7 E	388.46	388.21	387.81	388.08	387.54	387.94	388.19	-1	-3
249.7 E	388.35	388.10	387.70	387.91	387.32	387.72	387.97	-1	0
W.L. 30th	388.25	388.00	387.60	387.75	387.10	387.50	387.75	0	0

Intersection of Works & 30th

W.L. 30th	388.25	387.00	387.60	387.75	387.10	387.50	387.75
+ 14.57		387.00				386.50	
W. Curb	388.00	388.00	387.60	387.62	387.12	387.41	387.62
+ 28.09		387.00				386.41	
W. 1/4	387.60	387.60	387.60	387.57	387.06	387.33	387.57
+ 44.61						386.93	
1/2 30th	387.75	387.75	387.62	387.50	386.98	387.25	387.50
+ 53.13						386.72	
E 1/4	387.10	387.10	387.10	387.42	386.90	387.17	387.42
+ 68.65						386.47	
E curb	387.50	387.50	387.10	387.34	386.82	387.09	387.34
83.22		386.50				386.00	
E.L. 30th	387.75	387.50	387.10	387.25	386.73	387.00	387.25
		386.50				386.00	

Note small figures under curb grades are gutter grades

Triangle formed by East Line of 30th & 2nd produced and Line AA

E.L. 30th	387.75	387.50	387.10	387.25	386.73	387.00	387.25	+2
Line A A	387.70	387.45	387.05	387.23	386.60	387.00	387.25	+3

W.L. 30th - Kansas - Lee - Mon - 387.76

387.96 Mon - Lee - Kansas - E. Kansas

387.91 76	378.15	378.18	378.18	378.18	378.18	378.18	378.18
5.04	4.74	4.33	4.93	5.00	5.14	4.73	
372.35 43	388.84	388.35	388.35	388.18	388.04	388.25	
	388.85	388.77	388.67	388.62	388.41	388.58	
	4.41	4.42	4.42	4.45	4.37	4.31	
	378.18	378.18	378.18	378.18	378.18	378.18	
	4.73	5.18	5.11	4.73	4.73	5.27	
	389.25	388.00	388.00	388.25	388.25	387.71	
	388.95	388.49	387.71	388.25	388.25	387.71	
	4.92	4.49	5.00	4.92	4.92	4.92	
	372.25	372.25	372.25	372.25	372.25	372.25	

Cut 4516 - 4744 West - Evans - Devine

387.76	445
512.71 41	4.37
386.64	4.21
373.77 43	5.16
377.95	4.07
373.02 41	4.05

Catch Basin Stakes set 3/4 of curb to curb grade.
Curb grade figured proportional distance to 1/4 mile cut
bet 2862 N.W. & 287 N.E. 7/24/14 West - Evans - Devine

386.77 - 1/2 30th Works & East Curb

387.99 43	391.07	391.97	391.97
	386.12	386.17	386.22
	5.87	5.82	5.77

387.00 30th	388.10	388.21	388.31	388.42	388.52	388.63
4.72	4.46	4.35	4.25	4.14	4.04	3.93

392.36 47	388.82	388.60	388.38	388.16	387.94	387.72	387.50	387.28
+ 2 4.56	3.74	3.96	4.18	4.40	4.62	4.84	5.06	4.93

387.00	387.50	387.70	387.96	388.12	388.32	388.52	388.71
5.56	5.06	4.86	4.64	4.51	4.37	4.22	4.08

388.10	388.00	388.60	388.38	388.16	387.94	387.72	387.50	387.28
5.04	5.14	4.54	4.76	4.98	5.20	5.42	5.64	5.89

387.00	388.44	388.64	388.84	389.04	389.24	389.44	389.64	389.84
6.74	5.17	4.78	4.44	4.24	4.04	3.84	3.64	3.44

387.96	387.23	387.23	387.23	387.23	387.23	387.23	387.23	387.23
4.17	3.25	3.45	3.75	4.05	4.35	4.65	4.95	5.25

388.00	388.00	388.00	388.00	388.00	388.00	388.00	388.00	388.00
3.00	2.00	1.50	1.00	0.50	0.00	0.00	0.00	0.00

387.00	387.00	387.00	387.00	387.00	387.00	387.00	387.00	387.00
3.00	2.00	1.50	1.00	0.50	0.00	0.00	0.00	0.00

387.00	387.00	387.00	387.00	387.00	387.00	387.00	387.00	387.00
3.00	2.00	1.50	1.00	0.50	0.00	0.00	0.00	0.00

WORKS AVE. Continued

	SL	curb	1/4	CL	1/4	curb	NL
EL. Nebr.	387.75	387.50	387.00	387.00	387.00	387.25	
50' A - 22' E of EL 387.70		387.95				387.25	
50' E of A	387.57	387.32			386.88	387.13	
100' E	387.45	387.20			386.75	387.00	
150' E	387.33	387.08			386.63	386.88	
200	387.21	386.96			386.50	386.75	
250	387.10	386.85			386.38	386.63	
300	386.98	386.73			386.26	386.50	
350	386.87	386.62			386.13	386.38	
400' E of A - 22' E of EL 387.70	386.75	386.50	385.99	386.25	386.72	386.00	386.25
400' E of A - 22' E of EL 387.70							
W.L. Boundary - 6' wide							

Intersection of Works Ave. & Boundary St.

W.L. Boundary	376.75	376.50	376.10	376.25	376.60	376.00	386.25
W curb	376.50	376.50	376.10	376.16	375.51	375.91	376.16
W 1/4	376.10	376.10	376.10	376.08	375.93	375.83	376.08
CL	376.25	376.25	375.75	376.00	375.35	375.75	376.00
E 1/4	375.60	375.60	375.60	375.92	375.27	375.67	375.92
E curb	376.00	376.00	375.60	375.83	375.18	375.58	375.83
EL Boundary	376.25	376.00	375.60	375.75	376.10	375.50	375.75

Normal Hts. grade
Cement curbs. in

Normal Hts. grade
Cement curbs. in

28
601.9
111
1/3
1/3
1/5
195

Cut & Fill 1/4 - West E. of A

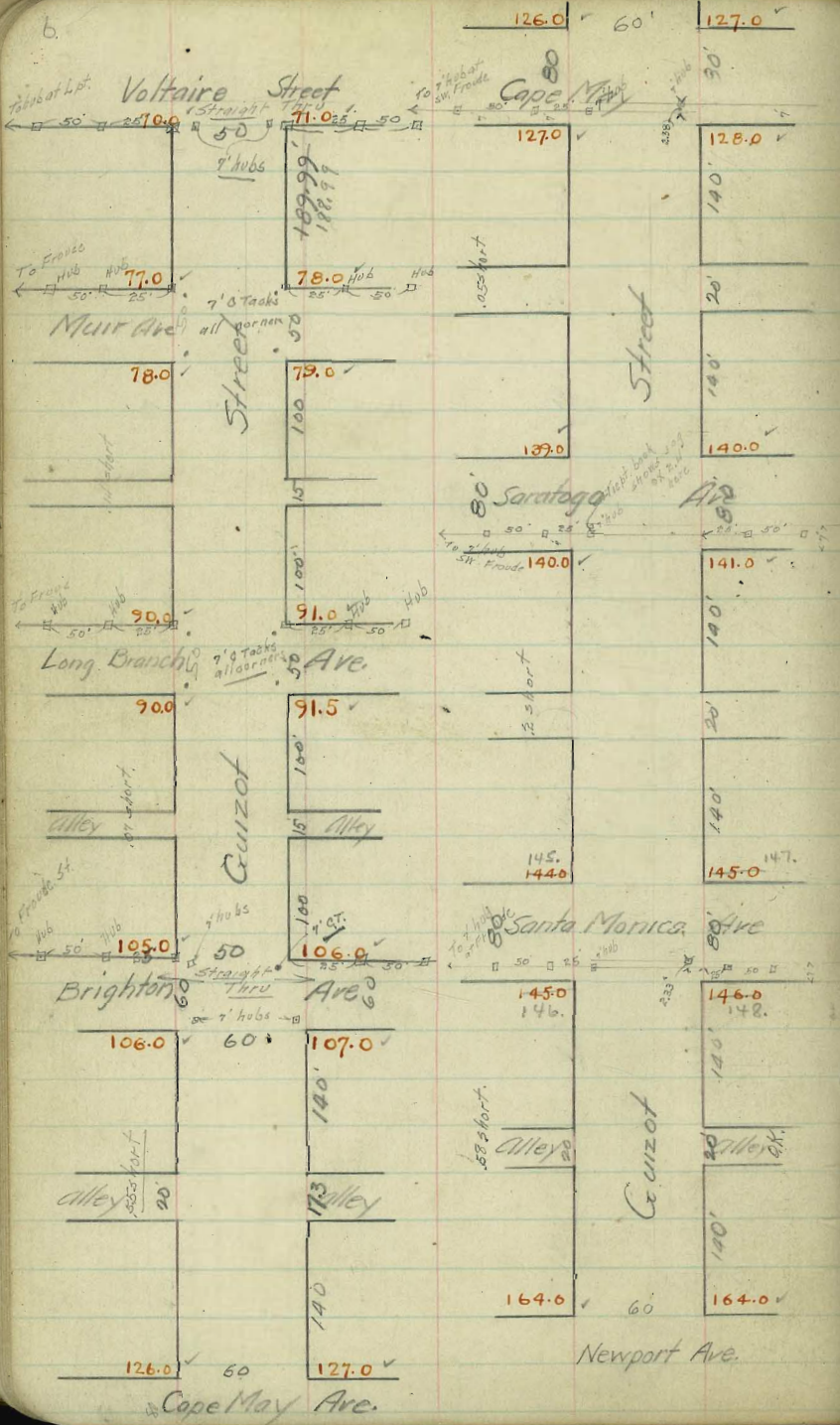
392.95	392.95	392.95	392.95	392.95	392.95	392.95
5.06	5.11	5.06	5.00	5.17	5.01	5.01
387.89	387.84	387.84	387.87	387.78	387.94	387.94
387.23	387.76	387.70	387.57	387.12	387.00	387.00
0.24	0.27	0.29	0.20	0.23	0.24	0.24
392.95	392.95	392.95	392.95	392.95	392.95	392.95
4.75	4.58	4.70	5.05	4.23	4.31	4.31
387.22	387.43	387.85	387.90	388.32	388.24	388.24
387.45	387.35	386.88	386.75	387.31	387.10	387.10
0.55	0.07	0.97	0.15	0.11	0.154	0.154
392.95	392.95	392.95	392.95	392.95	392.95	392.95
4.95	5.25	4.63	4.74	5.75	5.80	5.80
388.00	387.70	388.32	388.21	387.20	387.10	387.10
386.63	386.62	386.88	386.87	386.38	386.25	386.25
0.37	0.20	0.34	0.14	0.82	0.90	0.90
392.95	392.95	392.95	392.95			
6.02	5.28	5.21	6.90			
386.72	387.37	387.24	386.95	SL Curb to Grade E.S. 100'		
386.75	386.75	386.25	386.91	NL " "		
0.18	0.12	0.39				

388.00	387.00	0.166	0.166	386.00	386.00	386.00
5.07	386.00	0.1166	0.1166	386.12	386.12	386.12
373.47	60/100	0.166	0.166	386.17	386.17	386.17
	0.166	0.166	0.166	386.17	386.17	386.17
	0.166	0.166	0.166	386.17	386.17	386.17
393.47	392.56	392.69	392.75	392.70	392.08	392.63
387.94	387.32	387.38	387.51	387.36	387.48	387.93
4.12	5.24	5.68	5.81	4.36	5.48	5.93
392.02	391.65	391.52	391.64	391.77	391.89	392.02
5.39	5.32	5.64	5.77	5.89	6.02	5.52
386.85	386.96	386.28	392.14	4.13		
5.17	5.06	6.26		391.01	386.50	386.38
				4.51	4.63	4.76
386.13	396.00			4.26	4.38	
4.88	5.01					
386.10	386.62	386.25	386.84	4.07	392.08	387.20
4.51	4.39	4.28	4.76	3.96	3.93	3.81
387.45	387.50					387.32
3.66	3.57					3.69

Note curbs. at NE. cor of Boundary + Works is 1.0' high grade 392.0 we broke grade at NW. cor. matched curb. fall 1' to west. SE. cor. 1' high fall 0.5' to west grade 392.0.

388.00	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	
3.70	387.80	387.40	387.22	387.20	387.05	387.01	386.45	386.31	386.12	386.12	386.12	386.12	386.12	386.12	386.12	386.12	386.12	386.12	386.12	386.12
391.70	4.20	4.25	4.38	4.54	4.62	4.69	4.72	4.72	4.85	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.90
391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70	391.70
386.01	386.13	386.25	386.38	386.50	386.63	386.75	386.88	387.00	387.10	387.20	387.30	387.40	387.50	387.60	387.70	387.80	387.90	388.00	388.10	388.20
5.70	5.57	5.45	5.32	5.20	5.07	4.95	4.82	4.70	4.58	4.46	4.34	4.22	4.10	3.98	3.86	3.74	3.62	3.50	3.38	3.26

Set sidewalk stakes entire length + all volume + etc. of pipe with attention. Note



- Voltaira 25' n of sm set 143.38
- Brighton SE plq 107.40
- Cape May SW Mot. 126.62
- Saratoga SE plq 141.52
- Santa Monica SE plq 148.35
- Newport NE plq 164.52

GUIZOT STREET

From NL Newport to SL Voltaire

	WL	curb	$\frac{1}{4}$	☼	$\frac{1}{4}$	curb	EL	
NL Newport	164.25	164.00	163.40	164.00	163.40	164.00	164.25	-7.9 -3.8
50 ft N	161.08	160.83	160.23	160.92	160.40	161.00	161.25	-5.5 -1.1
100 N	157.92	157.67	157.07	157.84	157.40	158.00	158.25	-2.5 +0.3
150 N	154.75	154.50	154.23	154.75	154.40	155.00	155.25	-2.8 +0.4
200 N	151.58	151.33	151.10	151.67	151.40	152.00	152.25	-3.1 +0.7
250 N	148.42	148.17	147.98	148.59	148.40	149.00	149.25	-2.3 +0.8
300 N = SL Santa Monica	145.25	145.00	144.85	145.50	145.40	146.00	146.25	-1.3 +5.1

Intersection of Guizot and Santa Monica

SL Santa Monica	145.25	145.00 144.00	144.85	145.50	145.40	146.00 145.00	146.25	
S curb	145.00 144.00	145.00 144.00	144.85	144.50	144.75	146.00 145.00	146.00 145.00	
S $\frac{1}{4}$	144.40	144.56	144.73	144.90	145.07	145.24	145.40	
☼	144.50	144.66	144.83	145.00	145.17	145.34	145.50	+1.1 +7.1
N $\frac{1}{4}$	143.85	144.01	144.18	144.35	144.52	144.69	144.85	
N curb	143.00 142.00	143.00 144.00	143.25	143.50	143.75	144.00 145.00	144.00 145.00	
NL Santa Monica	144.25	144.00 144.00	143.85	144.50	144.40	145.00	145.25	

See p 66

Guizot St Continued

	WL	curb	¼	♀	¼	curb	EL		
N.L. Santa Monica	144.25	144.00	143.85	144.50	144.40	145.00	145.25	+0.3	+0.2
25' N	143.92	143.67	143.52	144.17	144.07	144.67	144.92	-3.0	-0.5
50' N	143.59	143.34	143.19	143.84	143.74	144.34	144.59	-4.3	-0.1
75' N	143.25	143.00	142.85	143.50	143.40	144.00	144.25	-4.5	+2.9
100' N	142.92	142.67	142.52	143.17	143.07	143.67	143.92	-3.3	+5.2
125' N	142.59	142.34	142.19	142.84	142.74	143.34	144.59	-1.5	+3.6
150' N	142.25	142.00	141.85	142.50	141.40	143.00	143.25	-2.0	+3.4
200' N	141.58	141.33	141.18	141.83	141.73	142.33	142.58	-1.5	+3.2
250' N	140.91	140.66	140.51	141.16	141.06	141.66	141.91	-1.9	+3.3
300ft N = S.L. Saratoga	140.25	140.00	139.85	140.50	140.40	141.00	141.25	-1.5	+2.8

See page 66

Intersection of Guizot and Saratoga

S.L. Saratoga	140.25	140.00 139.00	139.85	140.50	140.40	141.00 140.00	141.25		
S. curb	140.00 139.00	140.00 139.00	139.25	139.50	139.75	141.00 140.00	141.00		
S ¼	139.40	139.56	139.73	139.90	140.07	140.24	140.40		
♀	139.50	139.66	139.83	140.00	140.17	140.34	140.50	+1.0	+3.1
N ¼	138.85	139.01	139.18	139.35	139.52	139.69	139.85		
N curb	138.00 139.00	138.00 139.00	138.25	138.50	138.75	139.00 140.00	139.00		
N.L. Saratoga	139.25	139.00 138.00	138.85	139.50	139.40	139.00 140.00	140.25		

Guizot St. Continued

	WL	curb	1/4	♀	1/4	curb	FL
NL Cape May	126.25	126.00	125.85	126.50	126.40	127.00	127.25
25' N	124.58	124.33	124.18	124.83	124.73	125.33	125.58
50' N	122.91	122.66	122.51	123.16	123.06	123.66	123.91
75' N	121.24	120.99	120.84	121.49	121.39	121.99	122.24
100' N	119.57	119.32	119.17	119.82	119.72	120.33	120.57
125' N	117.90	117.65	117.50	118.15	118.05	118.65	118.90
150' N	116.23	115.98	115.83	116.48	116.38	117.00	117.25
175' N	114.56	114.33	114.16	114.81	114.71	115.31	115.56
200' N	112.92	112.67	112.49	113.14	113.04	113.66	113.91
250' N	109.58	109.33	109.17	109.82	109.72	110.33	110.58
300' N = SL Brighton	106.25	106.00	105.85	106.50	106.40	107.00	107.25

Intersection of Guizot and Brighton

St. Brighton	106.25	106.00	105.85	106.50	106.40	107.00	107.25
S curb	106.00	106.00	105.25	105.50	105.75	107.00	107.00
S 1/4	105.40	105.57	105.74	105.90	106.06	106.23	106.40
♀	105.50	105.68	105.84	106.00	106.16	106.32	106.50
N 1/4	104.85	105.04	105.20	105.35	105.50	105.66	105.85
N curb	104.00	104.00	104.15	104.50	104.75	105.00	105.00
NL Brighton	105.25	105.00	104.85	105.50	106.40	106.00	106.25

see p 67

on Proj. S.E. of Brighton & Guizot

127.25	127.00	126.75	126.50	126.25	126.00	125.75	125.50	125.25	125.00	124.75	124.50	124.25	124.00	123.75	123.50	123.25	123.00	122.75	122.50	122.25	122.00	121.75	121.50	121.25	121.00	120.75	120.50	120.25	120.00	119.75	119.50	119.25	119.00	118.75	118.50	118.25	118.00	117.75	117.50	117.25	117.00	116.75	116.50	116.25	116.00	115.75	115.50	115.25	115.00	114.75	114.50	114.25	114.00	113.75	113.50	113.25	113.00	112.75	112.50	112.25	112.00	111.75	111.50	111.25	111.00	110.75	110.50	110.25	110.00	109.75	109.50	109.25	109.00	108.75	108.50	108.25	108.00	107.75	107.50	107.25	107.00	106.75	106.50	106.25	106.00	105.75	105.50	105.25	105.00	104.75	104.50	104.25	104.00	103.75	103.50	103.25	103.00	102.75	102.50	102.25	102.00	101.75	101.50	101.25	101.00	100.75	100.50	100.25	100.00	99.75	99.50	99.25	99.00	98.75	98.50	98.25	98.00	97.75	97.50	97.25	97.00	96.75	96.50	96.25	96.00	95.75	95.50	95.25	95.00	94.75	94.50	94.25	94.00	93.75	93.50	93.25	93.00	92.75	92.50	92.25	92.00	91.75	91.50	91.25	91.00	90.75	90.50	90.25	90.00	89.75	89.50	89.25	89.00	88.75	88.50	88.25	88.00	87.75	87.50	87.25	87.00	86.75	86.50	86.25	86.00	85.75	85.50	85.25	85.00	84.75	84.50	84.25	84.00	83.75	83.50	83.25	83.00	82.75	82.50	82.25	82.00	81.75	81.50	81.25	81.00	80.75	80.50	80.25	80.00	79.75	79.50	79.25	79.00	78.75	78.50	78.25	78.00	77.75	77.50	77.25	77.00	76.75	76.50	76.25	76.00	75.75	75.50	75.25	75.00	74.75	74.50	74.25	74.00	73.75	73.50	73.25	73.00	72.75	72.50	72.25	72.00	71.75	71.50	71.25	71.00	70.75	70.50	70.25	70.00	69.75	69.50	69.25	69.00	68.75	68.50	68.25	68.00	67.75	67.50	67.25	67.00	66.75	66.50	66.25	66.00	65.75	65.50	65.25	65.00	64.75	64.50	64.25	64.00	63.75	63.50	63.25	63.00	62.75	62.50	62.25	62.00	61.75	61.50	61.25	61.00	60.75	60.50	60.25	60.00	59.75	59.50	59.25	59.00	58.75	58.50	58.25	58.00	57.75	57.50	57.25	57.00	56.75	56.50	56.25	56.00	55.75	55.50	55.25	55.00	54.75	54.50	54.25	54.00	53.75	53.50	53.25	53.00	52.75	52.50	52.25	52.00	51.75	51.50	51.25	51.00	50.75	50.50	50.25	50.00	49.75	49.50	49.25	49.00	48.75	48.50	48.25	48.00	47.75	47.50	47.25	47.00	46.75	46.50	46.25	46.00	45.75	45.50	45.25	45.00	44.75	44.50	44.25	44.00	43.75	43.50	43.25	43.00	42.75	42.50	42.25	42.00	41.75	41.50	41.25	41.00	40.75	40.50	40.25	40.00	39.75	39.50	39.25	39.00	38.75	38.50	38.25	38.00	37.75	37.50	37.25	37.00	36.75	36.50	36.25	36.00	35.75	35.50	35.25	35.00	34.75	34.50	34.25	34.00	33.75	33.50	33.25	33.00	32.75	32.50	32.25	32.00	31.75	31.50	31.25	31.00	30.75	30.50	30.25	30.00	29.75	29.50	29.25	29.00	28.75	28.50	28.25	28.00	27.75	27.50	27.25	27.00	26.75	26.50	26.25	26.00	25.75	25.50	25.25	25.00	24.75	24.50	24.25	24.00	23.75	23.50	23.25	23.00	22.75	22.50	22.25	22.00	21.75	21.50	21.25	21.00	20.75	20.50	20.25	20.00	19.75	19.50	19.25	19.00	18.75	18.50	18.25	18.00	17.75	17.50	17.25	17.00	16.75	16.50	16.25	16.00	15.75	15.50	15.25	15.00	14.75	14.50	14.25	14.00	13.75	13.50	13.25	13.00	12.75	12.50	12.25	12.00	11.75	11.50	11.25	11.00	10.75	10.50	10.25	10.00	9.75	9.50	9.25	9.00	8.75	8.50	8.25	8.00	7.75	7.50	7.25	7.00	6.75	6.50	6.25	6.00	5.75	5.50	5.25	5.00	4.75	4.50	4.25	4.00	3.75	3.50	3.25	3.00	2.75	2.50	2.25	2.00	1.75	1.50	1.25	1.00	0.75	0.50	0.25	0.00
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West 7' open - 1/24/16. Cut & Fill stakes.

rated east side 3' from curb line 1/18/16 Gregory

graded 1/22 cts for finish grade by Dumble-Shen-Bunker

Checked OK. 8/11/16 Gregory

Note Guizot St is 50ft wide from NL Brighton N.

Guizot St. Continued

	WL	curb	1/4	☉	1/4	curb	EL
NL Brighton	105.25	105.00	104.85	105.50	105.40	106.00	106.25
50 N	101.76	101.51	101.39	102.07	102.03	102.63	102.28
100 N	98.27	98.02	97.93	98.64	98.66	99.26	99.51
115 N	97.22	96.97	96.90	97.61	97.65	98.25	98.50
165 N	93.73	93.48	93.44	94.18	94.28	94.88	95.13
215 N = SL Long Branch	90.25	90.00	89.98	90.75	90.90	91.50	91.75

Intersection of Guizot and Long Branch

SL Long Branch	90.25	90.00	89.98	90.75	90.90	91.50	91.75
S curb	90.00	90.00	89.97	90.75	90.85	91.50	91.50
S 1/4	89.60	89.90	90.13	90.35	90.57	90.80	91.10
☉	90.00	90.25	90.44	90.63	90.82	91.00	91.25
N 1/4	89.60	89.86	89.95	90.10	90.25	90.40	90.60
N curb	90.00	90.00	89.25	89.50	89.75	91.00	91.00
NL Long Branch	90.25	90.00	89.85	90.50	90.40	91.00	91.25

75/85 2110
710
710
-557

93.24	105.76	105.76	105.76	105.76	105.76	105.76	105.76	105.76	105.76	105.76
12.72	12.27	12.0	14.13	11.92	8.31	6.02	7.68	8.25	4.42	
105.9043	93.67	92.36	91.84	91.54	97.55	97.74	98.28	97.71	101.54	
104.7470	97.25	97.35	98.25	93.73	95.43	98.50	97.22	98.27	97.51	
5.94	2.44	2.61	2.10	2.81	2.42	2.44	2.64	2.66	2.05	
110.7443	105.96	105.96	105.96	110.70						
3.20	1.20	5.44	3.20	2.60						
107.4094	104.66	101.52	102.56	108.10						
OK	102.88	101.76	106.24	106.25						
Brighton	2.78	2.24	2.27	2.80						
	107.40	106.40	105.51	105.23	105.72	107.6	107.6	107.6	107.6	107.6
	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36
	107.40	106.40	105.51	105.23	105.72	107.6	107.6	107.6	107.6	107.6
	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36	107.36

West }
Main }
Gregory Moore Miller
Curb stakes set
3' from curb line
1/16 Gregory Moore Miller

Curb OK 8/1/16 Gregory

+0.4 +3.1

Guizot St. Continued

	WL	curb	1/4	⊕	1/4	curb	EL
N.L. Long Branch	90.25	90.00	89.85	90.50	90.40	91.00	91.25
50' N	87.46	87.21	87.06	87.71	87.61	88.21	88.46
100' N	84.67	84.42	84.27	84.92	84.82	85.42	85.67
115' N ^{NL} alley	83.83	83.58	83.43	84.08	83.98	84.58	84.83
165' N	81.04	80.79	80.64	81.29	81.19	81.79	82.04
215' N = SL Muir	78.25	78.00	77.85	78.50	78.40	79.00	79.25

Intersection of Guizot and Muir

SL Muir	78.25	78.00	77.85	78.50	78.40	79.00	79.25
S curb	78.00	78.00	77.75	77.50	77.75	79.00	79.00
S 1/4	77.40	77.60	77.75	77.90	78.05	78.20	78.40
⊕	77.50	77.70	77.85	78.00	78.15	78.30	78.50
N 1/4	76.85	77.05	77.20	77.35	77.50	77.65	77.85
N curb	76.00	77.00	76.25	76.50	76.75	77.00	78.00
N.L. Muir	77.25	77.00	76.75	77.50	77.40	78.00	78.25

see p 68

NL Muir	77.25	77.00	76.85	77.50	77.40	78.00	78.25
50' N	75.40	75.15	75.00	75.65	75.55	76.15	76.40
100' N	73.55	73.30	73.15	73.80	73.70	74.30	74.55
150' N	71.69	71.44	71.29	71.94	71.84	72.44	72.69
189' N = SL Voltaire	70.25	70.00	69.85	70.50	70.40	71.00	71.25

61.50 on S.W. corner of 21' W of N.L. Guizot

-0.9 +2.0	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94	81.94
-0.8 +2.4	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70	79.70
-0.7 +2.6	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14	84.14
-0.9 +2.7	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83	83.83
0 +3.0	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19	81.19
-0.7 +3.4	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40	78.40

West
offen 4/21/16
Moore
Cut & Fill

100.10	90	87.21	87.06	87.71	87.61	88.21	88.46	89.21	89.46	90.21	90.46	91.21	91.46	92.21	92.46	93.21	93.46	94.21	94.46
107.88	100	97.09	96.94	97.59	97.49	98.09	98.34	99.09	99.34	100.09	100.34	101.09	101.34	102.09	102.34	103.09	103.34	104.09	104.34
145.00	140	136.21	136.06	136.71	136.61	137.21	137.46	138.21	138.46	139.21	139.46	140.21	140.46	141.21	141.46	142.21	142.46	143.21	143.46
177.88	170	166.09	165.94	166.59	166.49	167.09	167.34	168.09	168.34	169.09	169.34	170.09	170.34	171.09	171.34	172.09	172.34	173.09	173.34

curb stakes set 3' from curb line 1/16 Gregory Moore Miller

curb stakes 1/16 Gregory Moore Miller

1/2's corners 1/16 Gregory Moore Miller

CHK'd OK 8/10/16 Gregory

-1.2 +2.9	75.40	75.15	75.00	75.65	75.55	76.15	76.40
-1.0 +3.0	73.55	73.30	73.15	73.80	73.70	74.30	74.55
0 +2.1	71.69	71.44	71.29	71.94	71.84	72.44	72.69
-0.1 +0.3	70.25	70.00	69.85	70.50	70.40	71.00	71.25
0 +0.8							

		Illinois ⁸⁰	St.
Kansas	St.	363.5	363.0
364.5	363.5		
364.0	363.0	Ohio ⁸⁰	St.
Utah ⁸⁰	St.	363.0	362.5
364.0	363.0		
362.0	361.0	30th ⁸⁰	St.
Idaho ⁸⁰	St.	360.0	359.5
361.0	360.0		
358.0	357.0		
352.0	351.0	Kansas ⁸⁰	St.
Oregon	St.		

		St.	
Boundary ⁸⁰	St.	343.0	343.0
344.0	344.0		
345.0	345.0		
360.0	360.0		
361.0	361.0		
362.0	362.0		
363.5	363.0		
Illinois	St.		

	Lincoln Ave							S.
300=WL Utah	36475	36400	36340	36350	36285	36300	36275	-01-07
775	36408	36380	36277	36233	36268	36280	36208	
750	36294	36367	36207	36217	36244	36267	36294	+07-17
725	36275	36350	36290	36200	36234	36250	36275	
700	36258	36333	36273	36283	36218	36233	36258	+04-09
175	36244	36217	36257	36267	36204	36217	36244	
150	36224	36300	36240	36250	36184	36200	36224	-01-08
125	36208	36283	36223	36233	36168	36183	36208	
100	36194	36267	36207	36217	36154	36167	36194	-03-08
75	36175	36250	36190	36200	36134	36150	36175	
50	36168	36233	36173	36183	36118	36133	36168	-03-04
25	36148	36213	36163	36173	36108	36123	36148	
0	36144	36217	36157	36167	36104	36117	36144	
0=EL Idaho	36224	36200	36140	36150	36084	36100	36124	-01-00

	Lincoln Ave							S.
300=WL Idaho	36175	36100	36040	36050	35985	36000	36025	-01-01
775	36078	36053	35993	36003	35938	35953	35978	
750	36031	36006	35946	35956	35891	35906	35931	+02-11
725	35984	35959	35899	35909	35844	35859	35884	
700	35938	35913	35853	35863	35798	35813	35838	+01-09
175	35891	35866	35806	35816	35751	35766	35791	
150	35844	35819	35759	35769	35704	35719	35744	-04-08
125	35824	35800	35740	35750	35684	35700	35724	
100	35776	35751	35691	35701	35636	35651	35676	
75	35729	35704	35644	35654	35589	35604	35629	+10-03
50	35682	35657	35597	35607	35542	35557	35582	
25	35635	35610	35550	35560	35495	35510	35535	+09-00
0	35631	35606	35546	35556	35491	35506	35531	+01-01
0=EL Oregon	35724	35700	35640	35650	35584	35600	35624	

300=V.L. 20th	36075	36000	35940	35975	35973	35950	35975	+16+11
175	36063	36038	35978	36010	35957	35983	36008	
150	36100	36075	36014	36046	35994	36017	36044	+17+04
125	36138	36113	36052	36081	36076	36040	36074	
100	36175	36150	36090	36117	36060	36087	36108	+08+03
75	36213	36188	36128	36154	36094	36117	36144	
50	36250	36225	36166	36188	36149	36150	36174	+07+05
25	36288	36263	36203	36223	36163	36183	36208	
100	36325	36300	36240	36258	36198	36217	36244	-06+09
75	36363	36338	36278	36296	36237	36250	36274	
50	36400	36375	36315	36329	36266	36287	36308	-11+10
25	36438	36413	36353	36364	36301	36317	36344	
0=EL Kansas	36475	36450	36390	36400	36335	36350	36375	-14+8
1700=V.L. Kansas	36495	36470	36410	36420	36355	36370	36395	-04-14
150	36467	36444	36382	36394	36337	36344	36367	00-12
100	36458	36433	36373	36383	36318	36333	36358	+03-09
75	36450	36425	36365	36375	36310	36325	36350	+04-05
100	36444	36417	36357	36367	36304	36317	36344	+07 00
50	36433	36408	36348	36358	36293	36308	36333	+01-03
0=EL Utah	36425	36400	36340	36350	36285	36300	36325	-01-04

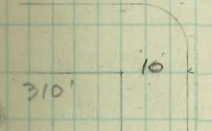
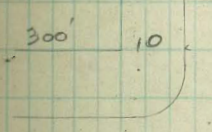
300=WL.Illino	36274	36275	36276	36277	36278	36279	36280	-01-02
275	36271	36272	36273	36274	36275	36276	36277	
250	36267	36268	36269	36270	36271	36272	36273	-06+06
225	36263	36264	36265	36266	36267	36268	36269	
200	36258	36259	36260	36261	36262	36263	36264	-07-07
175	36254	36255	36256	36257	36258	36259	36260	
150	36250	36251	36252	36253	36254	36255	36256	+05-01
125	36246	36247	36248	36249	36250	36251	36252	
100	36242	36243	36244	36245	36246	36247	36248	00+00
75	36238	36239	36240	36241	36242	36243	36244	
50	36233	36234	36235	36236	36237	36238	36239	+07+13
25	36229	36230	36231	36232	36233	36234	36235	
0=EL.Ohio	36224	36225	36226	36227	36228	36229	36230	00 00
300=WL.Ohio	36219	36220	36221	36222	36223	36224	36225	-02-01
275	36215	36216	36217	36218	36219	36220	36221	
250	36211	36212	36213	36214	36215	36216	36217	+11 00
225	36207	36208	36209	36210	36211	36212	36213	
200	36203	36204	36205	36206	36207	36208	36209	+07-01
175	36199	36200	36201	36202	36203	36204	36205	
150	36195	36196	36197	36198	36199	36200	36201	+19+20
125	36191	36192	36193	36194	36195	36196	36197	
100	36187	36188	36189	36190	36191	36192	36193	+19+10
75	36183	36184	36185	36186	36187	36188	36189	
50	36179	36180	36181	36182	36183	36184	36185	+22+08
25	36175	36176	36177	36178	36179	36180	36181	
0=EL.Ohio	36170	36171	36172	36173	36174	36175	36176	+13+13

17 N. Lincoln Ave. S.

700	34548	34500	34460	34400	34460	34500	34548	+0.4 00
798	34578	34519	34479	34419	34479	34519	34578	
793	34578	34519	34479	34419	34479	34519	34578	
774	34717	34688	34648	34608	34648	34688	34717	
750	34900	34874	34834	34874	34834	34874	34900	+0.7+2.3
744	35088	35067	35043	35067	35043	35067	35088	
700	35274	35240	35210	35240	35210	35240	35274	+0.3+4.6
174	35463	35438	35418	35438	35418	35438	35463	
150	35650	35624	35586	35624	35586	35624	35650	+0.4+2.1
144	35838	35813	35773	35813	35773	35813	35838	
100	36024	36000	35960	36000	35960	36000	36024	-0.5-0.4
74	36050	36024	35986	36024	35986	36024	36050	
50	36074	36050	36010	36050	36010	36050	36074	+0.3-0.3
44	36100	36074	36034	36074	36034	36074	36100	
10	36114	36090	36050	36090	36050	36090	36114	
4	36121	36096	36056	36096	36056	36096	36121	
0 = E L Iowa	36124	36100	36060	36100	36060	36100	36124	+0.1 00
700 = W L Iowa	36124	36100	36060	36100	36060	36100	36124	+1.1 +1.0
774	36126	36121	36079	36119	36078	36117	36124	
750	36167	36142	36098	36138	36096	36133	36158	+1.7+1.3
744	36188	36163	36118	36156	36113	36150	36174	
700	36208	36183	36137	36174	36131	36167	36192	+0.8+0.3
174	36229	36204	36156	36194	36149	36183	36208	
150	36240	36214	36174	36213	36167	36200	36224	+0.5 00
144	36231	36206	36154	36231	36184	36217	36242	
100	36244	36217	36173	36216	36167	36233	36248	+0.1-0.2
74	36233	36208	36168	36209	36160	36240	36244	
50	36233	36208	36168	36208	36167	36242	36244	-0.6-0.3
44	36254	36229	36181	36206	36184	36243	36248	
0 = E L Illinois	36274	36250	36210	36244	36193	36230	36244	-0.2 00

EL Boundary	32300	32475	32650	32825	33000	33175	33350
Curb	32475	32650	32825	33000	33175	33350	33525
110	32650	32825	33000	33175	33350	33525	33700
Center	32825	33000	33175	33350	33525	33700	33875
110	33000	33175	33350	33525	33700	33875	34050
Curb	33175	33350	33525	33700	33875	34050	34225
Bancroft	33350	33525	33700	33875	34050	34225	34400
WL Bancroft	33525	33700	33875	34050	34225	34400	34575

WL Bancroft	34575	34750	34925	35100	35275	35450	35625
300	34750	34925	35100	35275	35450	35625	35800
400	34925	35100	35275	35450	35625	35800	35975
500	35100	35275	35450	35625	35800	35975	36150
600	35275	35450	35625	35800	35975	36150	36325
700	35450	35625	35800	35975	36150	36325	36500
800	35625	35800	35975	36150	36325	36500	36675
900	35800	35975	36150	36325	36500	36675	36850
1000	35975	36150	36325	36500	36675	36850	37025
1100	36150	36325	36500	36675	36850	37025	37200
1200	36325	36500	36675	36850	37025	37200	37375
1300	36500	36675	36850	37025	37200	37375	37550
1400	36675	36850	37025	37200	37375	37550	37725
1500	36850	37025	37200	37375	37550	37725	37900
1600	37025	37200	37375	37550	37725	37900	38075
1700	37200	37375	37550	37725	37900	38075	38250
1800	37375	37550	37725	37900	38075	38250	38425
1900	37550	37725	37900	38075	38250	38425	38600
2000	37725	37900	38075	38250	38425	38600	38775
2100	37900	38075	38250	38425	38600	38775	38950
2200	38075	38250	38425	38600	38775	38950	39125
2300	38250	38425	38600	38775	38950	39125	39300
2400	38425	38600	38775	38950	39125	39300	39475
2500	38600	38775	38950	39125	39300	39475	39650
2600	38775	38950	39125	39300	39475	39650	39825
2700	38950	39125	39300	39475	39650	39825	40000
2800	39125	39300	39475	39650	39825	40000	40175
2900	39300	39475	39650	39825	40000	40175	40350
3000	39475	39650	39825	40000	40175	40350	40525



Boundary
70.15
81.02

Bancroft 60' wide

64.9
84.60

Lincoln
-49-18

CHESTNUT ST
10' walks

2460
2470
2540
2540

2470
2460
2530
2530

EL Trias
N. 255.01
S. 255.01

Center
257.80 257.66 257.70 257.73 257.70 257.90

Curb
257.00 257.00 257.75 257.80 257.85 257.90

0=W.L. Trias
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2330 2470 ST 19

Chestnut St. (See next page)

2330 2460

2330 2460

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2330 2460

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2330 2460

2330 2460

256.5
 Ft Stockton
 Hickory and
 Ampudia

256.0
 Ft Stockton Drive

249.5
 Ampudia St
 300'

249.0
 Hickory St

Chestnut St

0=WL Ampudia
 75
 50
 75
 100
 125
 150
 175
 200
 225
 250
 300=WL Aristo

S
 +14-01
 +15-17
 +16-23
 +19-17
 +24-17
 +29-16
 +24-27
 +77-26

SM, SFT
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12 1/2 Gregory
 Moore
 12 1/2 Gregory
 Moore
 12 1/2 Gregory
 Moore
 12 1/2 Gregory
 Moore

curb & sidewalk
 curbs & sidewalks
 curbs & sidewalks

side of Chestnut, west side of Ampudia
 side of Chestnut, west side of Ampudia
 side of Chestnut, west side of Ampudia

N. Hickory St E. S.

0=W.L. Trias 760.74 7600 7610 7617 7618 7619 7620
 74 7614 76100 7606 7607 7604 7605 7607
 70 7604 7600 7604 7607 7604 7605 7607
 75 7604 7600 7604 7607 7604 7605 7607
 100 7604 7600 7604 7607 7604 7605 7607
 114 7604 7600 7604 7607 7604 7605 7607
 160 7604 7600 7604 7607 7604 7605 7607
 174 7604 7600 7604 7607 7604 7605 7607
 180 7604 7600 7604 7607 7604 7605 7607
 190 7604 7600 7604 7607 7604 7605 7607
 200=EL Ampudia 7604 7600 7604 7607 7604 7605 7607

+13+07
 +24+20
 +21+29
 +27+30
 +19+24
 +22+19
 +15+16

10/27/14 Gregory
 247.75 257.75 267.75 277.75 287.75 297.75 307.75 317.75 327.75 337.75
 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20
 246.55 256.55 266.55 276.55 286.55 296.55 306.55 316.55 326.55 336.55
 1.15 1.15 1.15 1.15 1.15 1.15 1.15 1.15 1.15 1.15
 245.35 255.35 265.35 275.35 285.35 295.35 305.35 315.35 325.35 335.35
 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.10
 244.25 254.25 264.25 274.25 284.25 294.25 304.25 314.25 324.25 334.25
 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05
 243.20 253.20 263.20 273.20 283.20 293.20 303.20 313.20 323.20 333.20
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 242.20 252.20 262.20 272.20 282.20 292.20 302.20 312.20 322.20 332.20
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 241.25 251.25 261.25 271.25 281.25 291.25 301.25 311.25 321.25 331.25
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 240.35 250.35 260.35 270.35 280.35 290.35 300.35 310.35 320.35 330.35
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 239.50 249.50 259.50 269.50 279.50 289.50 299.50 309.50 319.50 329.50
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 238.70 248.70 258.70 268.70 278.70 288.70 298.70 308.70 318.70 328.70
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 237.95 247.95 257.95 267.95 277.95 287.95 297.95 307.95 317.95 327.95
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 237.25 247.25 257.25 267.25 277.25 287.25 297.25 307.25 317.25 327.25
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 236.60 246.60 256.60 266.60 276.60 286.60 296.60 306.60 316.60 326.60
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 235.45 245.45 255.45 265.45 275.45 285.45 295.45 305.45 315.45 325.45
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 234.95 244.95 254.95 264.95 274.95 284.95 294.95 304.95 314.95 324.95
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 234.10 244.10 254.10 264.10 274.10 284.10 294.10 304.10 314.10 324.10
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 233.75 243.75 253.75 263.75 273.75 283.75 293.75 303.75 313.75 323.75
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 233.45 243.45 253.45 263.45 273.45 283.45 293.45 303.45 313.45 323.45
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 233.20 243.20 253.20 263.20 273.20 283.20 293.20 303.20 313.20 323.20
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 232.85 242.85 252.85 262.85 272.85 282.85 292.85 302.85 312.85 322.85
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0=W.L. " 7604 7600 7604 7607 7604 7605 7607
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 190 7604 7600 7604 7607 7604 7605 7607
 200=EL Arista 7604 7600 7604 7607 7604 7605 7607

-0.1-0.4
 +13+0.8
 +27+24
 +48+36
 +44+29
 +03
 +18-10.1
 -0.2-2.8
 -80-17.3

249.06 NE Ft. Stockton + Trias
 249.06 259.06 269.06 279.06 289.06 299.06 309.06 319.06 329.06 339.06
 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20
 247.86 257.86 267.86 277.86 287.86 297.86 307.86 317.86 327.86 337.86
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 246.71 256.71 266.71 276.71 286.71 296.71 306.71 316.71 326.71 336.71
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 245.61 255.61 265.61 275.61 285.61 295.61 305.61 315.61 325.61 335.61
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 244.56 254.56 264.56 274.56 284.56 294.56 304.56 314.56 324.56 334.56
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 242.61 252.61 262.61 272.61 282.61 292.61 302.61 312.61 322.61 332.61
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 241.71 251.71 261.71 271.71 281.71 291.71 301.71 311.71 321.71 331.71
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 238.61 248.61 258.61 268.61 278.61 288.61 298.61 308.61 318.61 328.61
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 237.36 247.36 257.36 267.36 277.36 287.36 297.36 307.36 317.36 327.36
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 236.31 246.31 256.31 266.31 276.31 286.31 296.31 306.31 316.31 326.31
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 235.86 245.86 255.86 265.86 275.86 285.86 295.86 305.86 315.86 325.86
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 235.46 245.46 255.46 265.46 275.46 285.46 295.46 305.46 315.46 325.46
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 235.11 245.11 255.11 265.11 275.11 285.11 295.11 305.11 315.11 325.11
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 234.81 244.81 254.81 264.81 274.81 284.81 294.81 304.81 314.81 324.81
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 234.56 244.56 254.56 264.56 274.56 284.56 294.56 304.56 314.56 324.56
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 234.36 244.36 254.36 264.36 274.36 284.36 294.36 304.36 314.36 324.36
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 234.21 244.21 254.21 264.21 274.21 284.21 294.21 304.21 314.21 324.21
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 234.11 244.11 254.11 264.11 274.11 284.11 294.11 304.11 314.11 324.11
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 234.06 244.06 254.06 264.06 274.06 284.06 294.06 304.06 314.06 324.06
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0=SL Ft Stockton	7800	7800	7800	7800	7800	7800	7800
100 Drive	7807	7816	7820	7829	7831	7842	7867
50	7817	7829	7825	7838	7847	7858	7868
75	7863	7873	7870	7881	7886	7894	7900
100	7868	7873	7876	7881	7887	7896	7909
125	7874	7879	7882	7889	7893	7900	7913
150	7870	7877	7884	7891	7899	7910	7927
175	7886	7891	7899	7906	7913	7920	7937
200	7897	7906	7914	7920	7927	7935	7950
225	7908	7913	7920	7928	7934	7942	7957
250	7919	7924	7931	7939	7945	7953	7968
275	7930	7935	7942	7950	7956	7964	7979
300=ML Hickory	7945	7950	7957	7965	7971	7979	7994
Curb	7950	7950	7957	7965	7971	7979	7994
'u	7950	7950	7957	7965	7971	7979	7994
Center	7957	7967	7971	7980	7987	7994	8009
	7980	7980	7987	7995	8001	8009	8024
SL	7987	7990	7997	8005	8011	8019	8034

See P. 77
"Book 85"

+70+76
CUTS + FILLS

10/21/16 Gregory
Shoemaker

262.29	250.00	257.25	260.00	256.00	259.00	254.00	258.00
252.57	250.00	257.25	260.00	256.00	259.00	254.00	258.00

+70+79

257.00	257.50	258.00	258.50	259.00	259.50	260.00	260.50
257.00	257.50	258.00	258.50	259.00	259.50	260.00	260.50

-07+15

257.00	257.00	257.00	257.00	257.00	257.00	257.00	257.00
257.00	257.00	257.00	257.00	257.00	257.00	257.00	257.00

-04+18

257.00	257.00	257.00	257.00	257.00	257.00	257.00	257.00
257.00	257.00	257.00	257.00	257.00	257.00	257.00	257.00

-07+15

250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02
250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02

-07+17

250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02
250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02

-07+15

250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02
250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02

-05+03

250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02
250.02	250.02	250.02	250.02	250.02	250.02	250.02	250.02

Cement Curb + Sidewalk chks OK, except curb
+ outside sidewalk 50' No. of Hickory is level
3 cracks in curb. This refers to blk between
Ft Stockton + Hickory 5/8/16 Gregory

outside walk + Curb Level

250.02 NE Hickory 250.02 250.02 251.67 251.97 252.75 253.00 253.88 254.02
8.71 5.13 7.07 8.74 6.01 2.96 8.97
259.76
254.22 255.17 256.25 256.25
3.94 3.94 2.16 2.16
curb + Props W. H. H. Hickory to Ft Stockton
7/22/16 Gregory
Miller

Fort Stockton Drive

N.

E.

S

0=W.L. Trias 26724 26700 26680 26674 26673 26670 26674

24 26684 26660 26600 26637 26587 26610 26674

60 26668 26660 26600 26637 26587 26610 26674

84 26668 26660 26680 26617 26567 26690 26614

110 26674 26600 26680 26574 26573 26610 26674

134 26674 26680 26690 26674 26673 26600 26674

160 26614 26690 26630 26642 26697 26610 26644

184 26644 26680 26610 26614 26607 26630 26674

210 26694 26670 26610 26614 26619 26620 26614

234 26614 26670 26670 26610 26667 26680 26610

260 26614 26690 26630 26664 26613 26640 26664

300=EL Ampudia 26774 26740 26690 26774 26673 26700 26774

Curb 26774 26740 26670 26704 26667 26700 26700

"C 26610 26610 26610 26610 26610 26610 26610

"C 26690 26664 26664 26664 26678 26674 26640

C 26700 26600 26660 26674 26677 26680 26660

"C 26674 26674 26664 26660 26608 26674 26684

Curb 26680 26680 26610 26664 26697 26600 26600

0=W.L. Ampudia 26674 26660 26690 26664 26677 26600 26674

50 26600 26674 26614 26666 26697 26677 26674

100 26674 26600 26660 26661 26610 26637 26658

150 26680 26674 26666 26688 26677 26650 26674

200 26674 26680 26690 26608 26668 26667 26697

250 26630 26674 26674 26677 26666 26687 26608

300=EL Aristo 26674 26600 26690 26686 26690 26694

267.00 NE Trias
26724 26700 26680 26674 26673 26670 26674
26684 26660 26600 26637 26587 26610 26674
26668 26660 26600 26637 26587 26610 26674
26668 26660 26680 26617 26567 26690 26614
26674 26600 26680 26574 26573 26610 26674
26674 26680 26690 26674 26673 26600 26674
26614 26690 26630 26642 26697 26610 26644
26644 26680 26610 26614 26607 26630 26674
26694 26670 26610 26614 26619 26620 26614
26614 26670 26670 26610 26667 26680 26610
26614 26690 26630 26664 26613 26640 26664

+0.8 26674
-0.1 26674
0.0 26674
+0.1 26674
+0.6 26674
+1.0 26674

267.00 NE Trias
26724 26700 26680 26674 26673 26670 26674
26684 26660 26600 26637 26587 26610 26674
26668 26660 26600 26637 26587 26610 26674
26668 26660 26680 26617 26567 26690 26614
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26614 26690 26630 26664 26613 26640 26664

+0.8 26674
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+0.1 26674
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+1.0 26674

W/L Ft Stockton Trias to Ampudia Chks OR 1/24/5
Gregory
Sidewalk & Curb So. Side Ft Stockton bet
Trias & Ampudia OK for line & grade &
cracks in Curb 5/8/5 Gregory

+0.8 26674
-0.1 26674
0.0 26674
+0.1 26674
+0.6 26674
+1.0 26674

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+0.6 26674
+1.0 26674

24
 246.0 50' 245.0 150' 254.0? 150' 266.0 50' 266.5

Pine St.

243.0 244.0 253.0? 266.0 266.5

200'

St.

St.

200'

239.0 240.0 256.5 257.5

± Stockton

238.0 239.0 256.0 257.0

200'

Arista

Ampudia

200'

229.0 230.0 249.5 250.0

Hickory St.

230.0 50' 231.0 300' 249.0 50' 249.5

Hickory

24

230
232
241.9
253.6
254.1
261.1
262.5
264.8
288.7
29
235.3
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242

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247.5

Finish 1/2" - 5'

Ground
Schematic
Floor

Ampudia St.

0=SL.Pine	၇၆၆၃၅	၇၆၆၀၀	၇၆၆၇၇	၇၆၆၃၅	၇၆၆၅၀	၇၆၆၆၅	၇၆၆၇၅	၇၆၆၈၅	၇၆၆၉၅	-၂၆+၀၆
၃၅	၇၆၆၉၆	၇၆၆၇၀	၇၆၆၄၅	၇၆၆၂၀	၇၆၆၀၀	၇၆၅၇၅	၇၆၅၅၀	၇၆၅၂၅	၇၆၅၀၀	
၇၀	၇၆၅၆၇	၇၆၅၄၀	၇၆၅၁၅	၇၆၄၉၀	၇၆၄၆၅	၇၆၄၄၀	၇၆၄၁၅	၇၆၃၉၀	၇၆၃၆၅	-၀၅+၅၃
၇၅	၇၆၃၃၈	၇၆၃၁၅	၇၆၂၉၀	၇၆၂၆၅	၇၆၂၄၀	၇၆၂၁၅	၇၆၁၉၀	၇၆၁၆၅	၇၆၁၄၀	
၁၀၀	၇၆၁၀၈	၇၆၀၈၅	၇၆၀၆၀	၇၆၀၃၅	၇၆၀၁၀	၇၅၉၈၅	၇၅၉၆၀	၇၅၉၃၅	၇၅၉၁၀	-၀၃+၅၆
၁၃၅	၇၅၇၇၈	၇၅၇၅၅	၇၅၇၃၀	၇၅၇၀၅	၇၅၆၈၀	၇၅၆၅၅	၇၅၆၃၀	၇၅၆၀၅	၇၅၅၈၀	
၁၇၀	၇၅၅၄၈	၇၅၅၂၅	၇၅၅၀၀	၇၅၄၇၅	၇၅၄၅၀	၇၅၄၂၅	၇၅၄၀၀	၇၅၃၇၅	၇၅၃၅၀	-၀၇+၅၃
၁၇၅	၇၅၃၁၈	၇၅၂၉၅	၇၅၂၇၀	၇၅၂၄၅	၇၅၂၂၀	၇၅၁၉၅	၇၅၁၇၀	၇၅၁၄၅	၇၅၁၂၀	
၂၀၀	၇၅၀၈၈	၇၅၀၆၅	၇၅၀၄၀	၇၅၀၁၅	၇၅၀၀၀	၇၄၉၇၅	၇၄၉၅၀	၇၄၉၂၅	၇၄၉၀၀	-၃၇+၀၃
၂၃၅	၇၄၈၅၈	၇၄၈၃၅	၇၄၈၁၀	၇၄၇၈၅	၇၄၇၆၀	၇၄၇၃၅	၇၄၇၁၀	၇၄၆၈၅	၇၄၆၆၀	
၂၇၀	၇၄၆၂၈	၇၄၆၀၅	၇၄၅၈၀	၇၄၅၅၅	၇၄၅၃၀	၇၄၅၀၅	၇၄၄၈၀	၇၄၄၅၅	၇၄၄၃၀	-၃၆+၀၆
၃၀၇၅	၇၄၃၉၈	၇၄၃၇၅	၇၄၃၅၀	၇၄၃၂၅	၇၄၃၀၀	၇၄၂၇၅	၇၄၂၅၀	၇၄၂၂၅	၇၄၂၀၀	
၃၄၀	၇၄၁၆၈	၇၄၁၄၅	၇၄၁၂၀	၇၄၀၉၅	၇၄၀၇၀	၇၄၀၄၅	၇၄၀၂၀	၇၄၀၀၀	၇၃၉၇၅	-၃၆+၀၆
၃၇၀	၇၃၉၃၈	၇၃၉၁၅	၇၃၈၉၀	၇၃၈၆၅	၇၃၈၄၀	၇၃၈၁၅	၇၃၇၉၀	၇၃၇၆၅	၇၃၇၄၀	
၄၀၀=NB.Fort	၇၃၇၁၈	၇၃၆၉၅	၇၃၆၇၀	၇၃၆၄၅	၇၃၆၂၀	၇၃၅၉၅	၇၃၅၇၀	၇၃၅၄၅	၇၃၅၂၀	-၁၇+၇၆

W. Arista St. E.

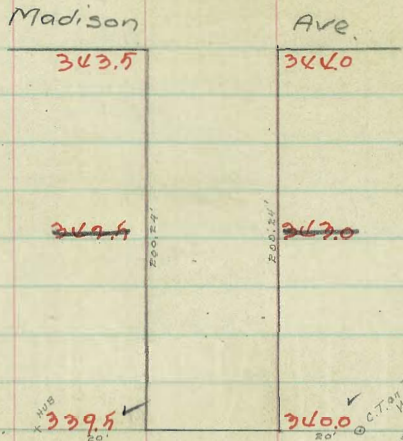
0 = SL Pine	1627h 16300 1648h	167h 16340 16400	164.7h	-18+1.7
50	16288 16477 16218	16483 16477 16337	16258	+11-46
100	16194 16167 16154	16107 16107 16167	16194	-59+02
150	16117 16100 16089	16150 16140 161400	16117	-80+08
200	16058 16030 16018	16087 16073 16137	16158	-67+28
250	15994 15967 15952	16017 16007 16067	16094	-33+26
Stockton 200=N.L. Fort	15947 15900 15886	15950 15940 16000	16047	+12+27

N.L. "	15947 15900 15886	15950 15940 16000	16047	
Curb	15900 15900 15866	15930 15940 16000	16000	
"	15880 15877 15850	15917 15907 15877	15940	
Center	15880 15875 15837	15900 15890 15850	15890	
"	15785 15774 15750	15886 15877 15837	15886	
Curb	15700 15700 15700	15780 15780 15780	15780	
Stockton SL Fort	15880 15800 15786	15850 15840 15900	15847	

0 = SL "	15847 15800 15786	15850 15840 15900	15847	+06+65
50	15677 15660 15627	15700 15690 15750	15717	00+44
100	15547 15500 15486	15550 15540 15600	15547	-05+60
150	15477 15470 15427	15400 15390 15450	15417	-14+45
175	15300 15277 15260	15227 15217 15277	15240	
200	15227 15200 15186	15150 15140 15200	15217	
250	15100 15086 15077	15077 15067 15127	15110	
300	15027 15010 15009	14960 14950 15010	15027	
350	14907 14900 14896	14900 14890 14950	14917	
400	14800 14800 14786	14800 14790 14850	14810	
450	14700 14700 14686	14700 14690 14750	14710	
500	14600 14600 14586	14600 14590 14650	14610	
550	14500 14500 14486	14500 14490 14550	14510	
600	14400 14400 14386	14400 14390 14450	14410	
650	14300 14300 14286	14300 14290 14350	14310	
700	14200 14200 14186	14200 14190 14250	14210	
750	14100 14100 14086	14100 14090 14150	14110	
800	14000 14000 13986	14000 13990 14050	14010	
850	13900 13900 13886	13900 13890 13950	13910	
900	13800 13800 13786	13800 13790 13850	13810	
950	13700 13700 13686	13700 13690 13750	13710	
1000=N.L. Hikry	13600 13600 13586	13600 13590 13650	13610	-221-78

Arista St

NL. Hickory 1129.15 1129.00 1128.85 1129.50 1129.40 1130.00 1130.15
 Curb 1129.00 1129.00 1129.05 1129.70 1129.60 1130.00 1130.00
 112 1129.00 1129.00 1128.85 1129.50 1129.40 1129.00 1129.00
 112 1128.85 1128.75 1129.20 1129.85 1129.75 1129.15 1129.85
 Center 1129.50 1128.50 1129.35 1130.00 1129.90 1129.50 1130.50 -17.9-15.8
 112 1129.40 1128.75 1129.50 1130.15 1130.05 1129.75 1130.60
 Curb 1129.00 1129.00 1129.00 1129.65 1130.70 1130.10 1131.00 1131.00
 112 1130.00 1129.00 1129.65 1130.70 1130.10 1131.00 1131.00
 SL. Hickory 1130.15 1130.00 1129.85 1130.50 1130.40 1131.00 1131.15 -16-15.4



345.75 NE Delaware + Madison
 343.33

GUTS + FILLS 11/24/12 Gregory, Shoemaker Moore

341.25	342.75	343.25	341.75	340.25	342.75	342.25	341.25
4.25	2.25	5.00	4.25	9.00	6.00	6.00	7.75
4.25	4.00	7.00	4.25	3.25	7.00	4.75	6.25
343.75	345.25	346.75	341.25	340.75	342.75	341.75	340.75
1.00	1.00	5.25	7.00	6.75	5.75	6.25	6.00
2.00	5.10	4.90	6.00	2.75	6.25	5.25	6.00
0.00	-8.1	-0.2	2.1	-0.8	1.50	1.25	2.6

345.95 NE Delaware + Madison
 343.15
 340.45
 347.72

343.50	342.75	342.75	342.75	341.50	341.50	341.75	340.75	340.50	340.50	340.75
4.25	4.10	4.10	4.10	5.25	5.25	6.10	7.10	7.50	8.00	8.10
347.25	347.25	347.25	347.25	347.25	347.25	347.25	347.25	347.25	347.25	347.25

345.95
 343.15
 340.45

341.25	341.25	341.25	341.25	341.25	341.25	341.25	341.25	341.25	341.25
4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25
345.75	345.75	345.75	345.75	345.75	345.75	345.75	345.75	345.75	345.75

345.95
 343.15
 340.45

Cart accept 12/24/12 Gregory
 high where shown
 gutters not in good shape

	W.	℄	E.	
0 = SL Madison	343.75	343.75	343.75	343.75
50	342.75	342.75	342.75	342.75
100	341.75	341.75	341.75	341.75
150	340.75	340.75	340.75	340.75
200 So.	339.75	339.75	339.75	339.75

SL Madison	343.75	343.50	343.25	343.75	343.40	343.0	341.25
50	342.75	342.50	342.25	342.75	342.40	342.0	342.25
100	341.75	341.50	341.25	341.75	341.40	341.0	342.25
150	340.75	340.50	340.25	340.75	340.40	340.0	341.25
So. End	339.75	339.50	339.25	339.75	339.40	340.0	340.25

COLUMBIA STREET

W Curb 1/4 E 1/4 Curb E

Table with columns for distance and elevation. Rows include S.L. QUINCE (15000 to 15200), 25' South (147.91 to 147.95), 50' (145.58 to 147.25), 75' (143.25 to 144.75), 100' (140.91 to 142.25), 125' (138.58 to 139.75), 150' (136.25 to 137.25), 175' (135.08 to 136.25), 200' (133.91 to 135.25), 225' (132.74 to 134.25), 250' (131.57 to 133.25).

PALM ST. INTERSECTION. Includes notes like '140' offset' and '11.46' offset'. Below table are calculations for 'N. of PALM 300 South' and 'PALM ST. INTERSECTION'.

Table with columns for distance and elevation. Rows include N.L. PALM (129.25 to 131.25), N. Curb (129.00 to 131.00), N 1/4 (128.85 to 130.85), Center (129.50 to 131.50), S 1/4 (129.40 to 131.40), S Curb (130.00 to 132.00), S.L. PALM (130.25 to 132.25).

SE Inda & Olive Plg. 105.96, " " " " Palm " 99.74, " " " " Quince Mar. 103.36, " " " " Redwood. Plg. 98.98

Table with columns for distance and elevation. Rows include '14 PALM ST. INTERSECTION' (109.84 to 117.60) and '4 1/2 1/16' west of the Main Hwy. (117.60 to 112.60).

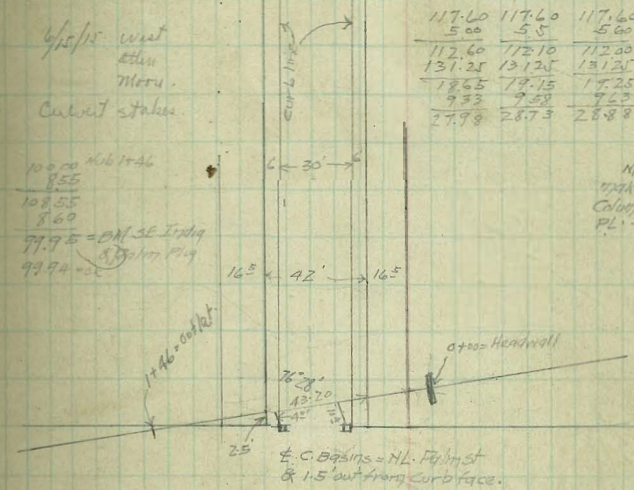


Table with columns for distance and elevation. Rows include '4000' Headwall' (117.60 to 112.60), 'E.C. Basins' (112.60 to 107.60), and '4000' Headwall' (112.60 to 107.60). Includes notes like 'Made 20' for safety' and '23.83 raise M.H.'.

Large table of calculations and elevations. Rows include 'N = 112.00', '117.60', '112.00', '107.60', '103.00', '99.00', '95.00', '91.00', '87.00', '83.00', '79.00', '75.00', '71.00', '67.00', '63.00', '59.00', '55.00', '51.00', '47.00', '43.00', '39.00', '35.00', '31.00', '27.00', '23.00', '19.00', '15.00', '11.00', '7.00', '3.00', '0.00'. Includes notes like '23.83 raise M.H.' and 'Length vertical pipe from bottom of catch basin to mt. ground.'.

COLUMBIA STREET

	W curb	1/4	1/4	E
S.L. PALM	13025	13010	13100	13200
25' South	13070	13045	13180	13211
50' "	13115	13090	13070	13398
75' "	13160	13135	13135	13460
100' "	13204	13179	13179	13546
125' "	13249	13224	13224	13632
150' "	13294	13269	13269	13719
175' "	13339	13314	13314	13806
200' "	13383	13358	13358	13894
225' "	13428	13403	13403	13978
250' "	13473	13448	13448	14065
275' "	13518	13493	13493	14151
T.L. OLIVE on W.	13575	13550	13550	14263
307.22 So.	13575	13550	13550	14263
T.L. OLIVE	13575	13550	13550	14300

note: 2x8s for wall set 3' E of wall & 0.5' below top of wall end of 2x8s set & raked 7/16 Sunkle - Shaw - Bruner

14960 = B.P. in concrete wall N line of Olive

135.75	137.12	137.12	137.12	145.08	145.08	145.08	145.08	145.08	145.08	145.08	145.08
12.62	4.71	2.72	0.93	0.06	5.70	5.90	8.68	8.65			
124.60	132.24	134.20	144.18	137.02	139.88	139.23	136.48	137.00			
125.34	131.45	132.25	139.78	132.04	132.74	133.83	134.73	135.85			
157.41	157.41	157.41	157.41	157.41	157.41	157.41	157.41	157.41			
137.17	155.08	155.13	153.41	152.14	152.11	111.11	112.76	106.41	105.46		
132.56	137.44	139.27	140.70	142.43	143.25	131.25	131.25	129.25	129.25		
115.26	130.32	131.87	132.87	139.87	151.74	151.74	151.74	151.74	151.74		
144.20	117.80	131.30	127.65	137.64	148.74	140.60	145.20	146.24	146.24		
157.41	112.24	115.45	116.26	121.27	125.89	123.25	121.29	119.88	119.88		
151.74	151.74	151.74	162.23	162.23	162.23	162.23	162.23	162.23	162.23		
144.12	145.27	147.80	147.77	156.23	159.78	161.70	157.91	155.61	147.00		
162.23	162.23	162.23	162.23	162.23	162.23	162.23	162.23	162.23	162.23		
150.58	148.75	142.92	145.68	148.53	146.75	144.92	143.00	141.00	140.00		

14960 = B.P. in wall at Olive
 37.55 - 37.55 = 0
 33.97 - 33.97 = 0
 31.96
 137.55 M

SPRUCE STREET

	S	curb	1/4	☉	1/4	curb	E
EL INDIA	86.25	86.00	85.60	86.00	85.60	86.00	86.25
25' East	88.25	88.00	87.63	88.06	87.69	88.12	88.37
50' "	90.25	90.00	89.66	90.12	89.78	90.25	90.50
75'	92.25	92.00	91.69	92.18	91.87	92.37	92.62
100'	94.25	94.00	93.72	94.25	93.97	94.50	94.75
125'	96.25	96.00	95.75	96.31	96.06	96.62	96.87
150'	98.25	98.00	97.78	98.37	98.16	98.75	99.00
175'	100.25	100.00	99.82	100.43	100.25	100.87	101.12
W.L. Columbia 200' East	102.25	102.00	101.85	102.50	102.40	103.00	103.25

COLUMBIA ST. INTERSECTION

W.L. Columbia	101.25	102.00	101.85	102.50	102.40	103.00	103.25
W. Curb	102.00	102.00	102.17	102.82	102.72	103.00	103.00
W 1/4	101.00	101.00				102.00	102.00
75' ST. 1/4	102.10	101.50	102.81	103.16	103.06	102.50	103.10
☉	103.00	102.00	102.85	103.50	103.40	103.00	104.00
E 1/4	103.40	102.50	103.19	103.84	103.74	103.50	104.40
E. Curb	103.00	103.00				104.00	104.00
EL Columb.	104.00	104.00	103.53	104.18	104.08	105.00	105.00
EL Columb.	104.25	104.00	103.85	104.50	104.40	105.00	105.25

COLUMBIA TO STATE

EL Columbia	104.25	104.00	103.85	104.50	104.40	105.00	105.25
25' East	104.50	104.25	104.12	104.79	104.73	105.33	105.58
50' "	104.75	104.50	104.39	105.08	105.06	105.66	105.91
75'	105.00	104.75	104.66	105.37	105.39	105.99	106.24
100'	105.25	105.00	104.93	105.66	105.72	106.32	106.57
125'	105.50	105.25	105.20	105.95	106.05	106.65	106.90
150'	105.75	105.50	105.47	106.24	106.38	106.98	107.23
175'	106.00	105.75	105.74	106.53	106.71	107.31	107.56
200'	106.25	106.00	106.01	106.82	107.04	107.64	107.89
W.L. State	106.25	106.00	106.10	107.00	107.40	108.00	108.25

HAYES AVENUE

VERMONT TO WEND OF STREET

N. Curb 1/4 E 1/4 Curb S

W.L. Vermont	291.25	291.00	290.60	291.00	290.60	291.00	291.25
25' W.	289.92	289.67	289.27	289.62	289.18	289.58	289.83
50' "	288.59	288.34	287.94	288.25	287.76	288.16	288.41
75'	287.25	287.00	286.60	286.87	286.39	286.74	286.99
100'	285.92	285.67	285.27	285.50	284.92	285.33	285.58
110'	285.39	285.14	284.74	284.95	284.36	284.76	285.01
125'	284.59	284.34	283.94	284.13	283.51	283.91	284.16
150'	283.25	283.00	282.40	282.74	282.22	282.49	282.74
175'	281.92	281.67	281.07	281.37	280.82	281.07	281.32
200'	280.59	280.34	279.74	280.00	279.43	279.66	279.91
225'	279.25	279.00	278.40	278.62	278.03	278.24	278.49
250'	277.92	277.67	277.07	277.24	276.63	276.82	277.07
275'	276.59	276.34	275.74	275.87	275.24	275.41	275.66
300'	275.25	275.00	274.40	274.50	273.85	274.00	274.25
325'	273.92	273.67	273.07	273.17	272.50	272.67	272.92
350'	272.59	272.34	271.74	271.82	271.13	271.33	271.58
375'	271.25	271.00	270.40	270.47	269.76	269.96	270.21
400'	269.92	269.67	269.07	269.13	268.40	268.63	268.88
425'	268.59	268.34	267.74	267.79	267.03	267.29	267.54
450'	267.25	267.00	266.40	266.43	265.63	265.95	266.27
475'	265.92	265.67	265.07	265.07	264.23	264.61	264.99
500'	264.59	264.34	263.74	263.71	262.83	263.27	263.71
525'	263.25	263.00	262.40	262.34	261.41	261.91	262.41
540' N.	261.92	261.67	261.07	261.00	260.00	260.50	261.00
541.55'	260.59	260.34	259.74	259.65	258.60	259.15	259.70

HAYES AVENUE

	1710' E. of VT. on N.L. and 283.0' on S.E.	1710' E. on N.L. and 200' E. on S.E.	1710' E. of VT.	50' "	E.L. Vermont
Section A	19325	19300	19255	19250	19250
Section B	19325	19300	19253	19287	19250
Section C	19325	19300	19260	19300	19260
100' E. of VT.	19283	19258	19218	19258	19218
50' "	19254	19229	19189	19229	19189
E.L. Vermont	19225	19200	19160	19200	19160

171.0
153.3

283.6
270.0

35

17.7 on N

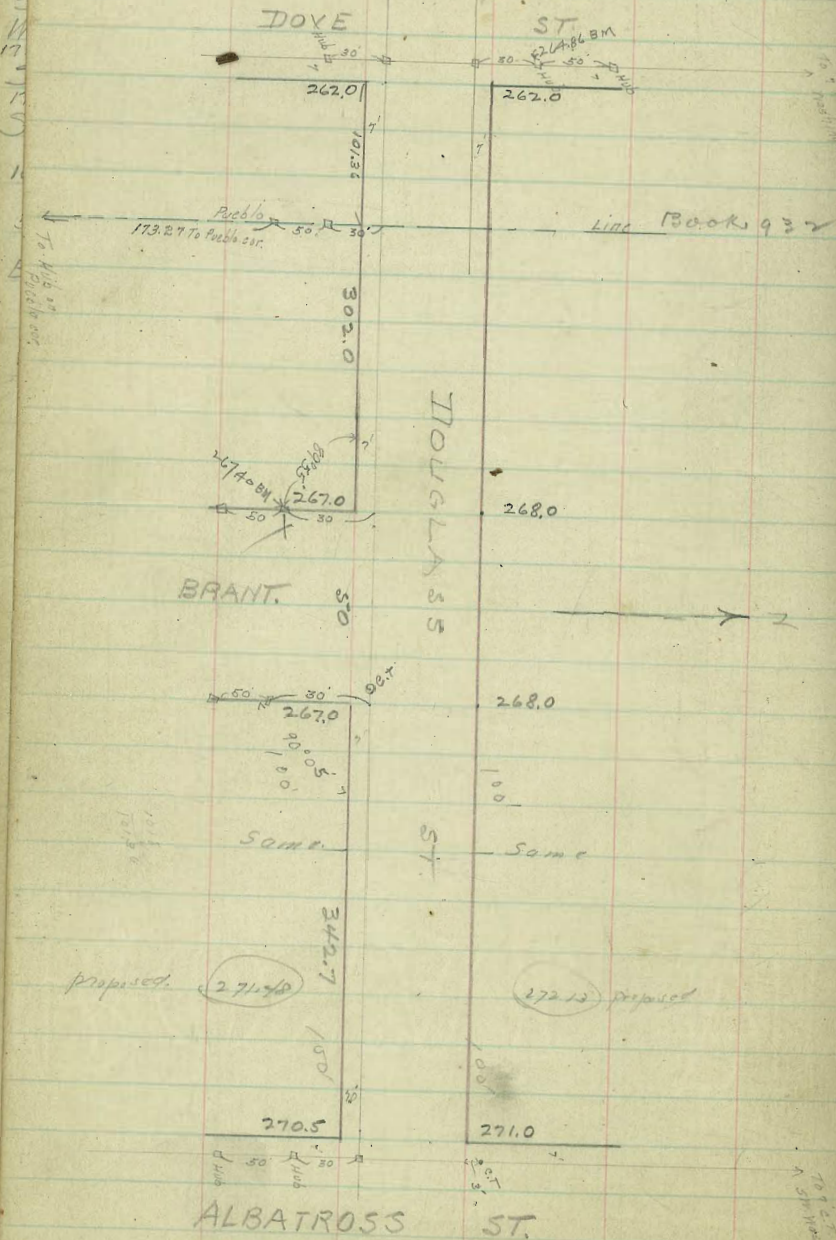
13.6 on S

DOUGLASS ST.

10' walks
75' 1/45

270.27
270.27
270.27

Washington & Dove st W p 13 st. 264.47



75' 1/45

	S	E	N	S	N		S	N	
0 = EL Dove	262.35	262.00	261.60	262.00	261.60	262.00	262.25	+1.3	+2.1
50	263.88	262.83	262.47	262.91	262.56	262.99	263.74	+0.1	+1.2
100	263.91	263.66	263.34	263.87	263.52	263.99	264.74	-0.3	+1.2
150	264.73	264.48	264.21	264.73	264.48	264.98	265.73	+0.9	+0.7
200	265.56	265.31	265.08	265.64	265.44	265.97	266.72	+1.8	+2.1
250	266.39	266.14	265.95	266.55	266.40	266.97	267.72	+1.8	+1.0
302 = W.L. Brant	267.75	267.00	266.85	267.50	267.40	268.00	268.75	+1.2	+0.4
W curb	267.00	267.00	266.85	267.50	267.40	268.00	268.75	+1.3	+0.5
W 1/4	266.60	266.00	266.85	267.50	267.40	268.00	268.75		+0.5
E	267.00	266.00	266.85	267.50	267.40	268.00	268.75		+0.5
E 1/4	266.60	266.00	266.85	267.50	267.40	268.00	268.75		+0.4
E curb	266.00	266.00	266.85	267.50	267.40	268.00	268.75	+1.1	+0.4
0 = EL Brant	267.95	267.00	266.85	267.50	267.40	268.00	268.75	+1.0	+0.3
50	267.76	267.51	267.34	267.97	267.84	268.44	268.69	+1.1	-0.2
100	268.27	268.02	267.84	268.45	268.28	268.88	269.13	+0.7	0.0
150	268.78	268.53	268.33	268.92	268.71	270.01	269.56	+1.1	+0.4
200	269.29	269.04	268.82	269.40	269.15	271.15	270.00	+2.3	+2.1
100' of Alt	270.75	270.50	270.25	270.75	270.50	271.25	270.00	+2.3	+3.3
250	269.80	269.55	269.32	269.87	269.59	270.19	270.44	+3.3	+3.3
275	271.24	270.99		271.56	271.31			+2.6	+2.4
300	270.31	270.06	269.81	270.35	270.03	270.63	270.88	+2.6	+2.4
342.7 = W.L. Albattross	270.75	270.50	270.23	270.75	270.40	271.00	271.25	+1.9	+0.6
W.L. DOVE	259.25	259.00	258.60	259.00	258.60	259.00	259.25		
Curb	259.00	259.00	259.14	259.54	259.14	259.00	259.00		
1/4	259.25	258.75	259.61	260.01	259.61	258.75	259.35		
E	260.50	259.50	260.10	260.50	260.10	259.50	260.50		
1/2	261.40	260.25	260.59	260.99	260.59	260.25	261.40		
Curb	261.00	261.00	261.08	261.48	261.08	261.00	261.00		
EL DOVE	262.25	262.00	261.60	262.00	261.60	262.00	262.25		

26447 NW Dove & Washington Plg. Pt. ✓

	S	E	N	S	N		S	N
267.40	267.40	267.40	267.40	267.40	267.40	267.40	267.40	267.40
272.8	272.8	272.8	272.8	272.8	272.8	272.8	272.8	272.8
267.40 Brant	267.40	267.40	267.40	267.40	267.40	267.40	267.40	267.40
273.98 H1	273.98	273.98	273.98	273.98	273.98	273.98	273.98	273.98
6.58	6.58	6.58	6.58	6.58	6.58	6.58	6.58	6.58
273.98 H1	273.98	273.98	273.98	273.98	273.98	273.98	273.98	273.98
6.71	6.71	6.71	6.71	6.71	6.71	6.71	6.71	6.71
6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47	6.47
7.10	7.10	7.10	7.10	7.10	7.10	7.10	7.10	7.10
2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98

W.L. Brant

	S	E	N	S	N		S	N
270.75	270.75	270.75	270.75	270.75	270.75	270.75	270.75	270.75
271.25	271.25	271.25	271.25	271.25	271.25	271.25	271.25	271.25
270.75	270.75	270.75	270.75	270.75	270.75	270.75	270.75	270.75
271.25	271.25	271.25	271.25	271.25	271.25	271.25	271.25	271.25

Street Cheaper except
in construction of Brant St.

checked 8/11

273.98 H1

← added Dec 15 steps

DOVE ST.

80' wide
14' walks

38

Washington

St.

264.5

263.5

275

DOVE

257.0

262.0

Douglass

St.

St.

257.0

262.0

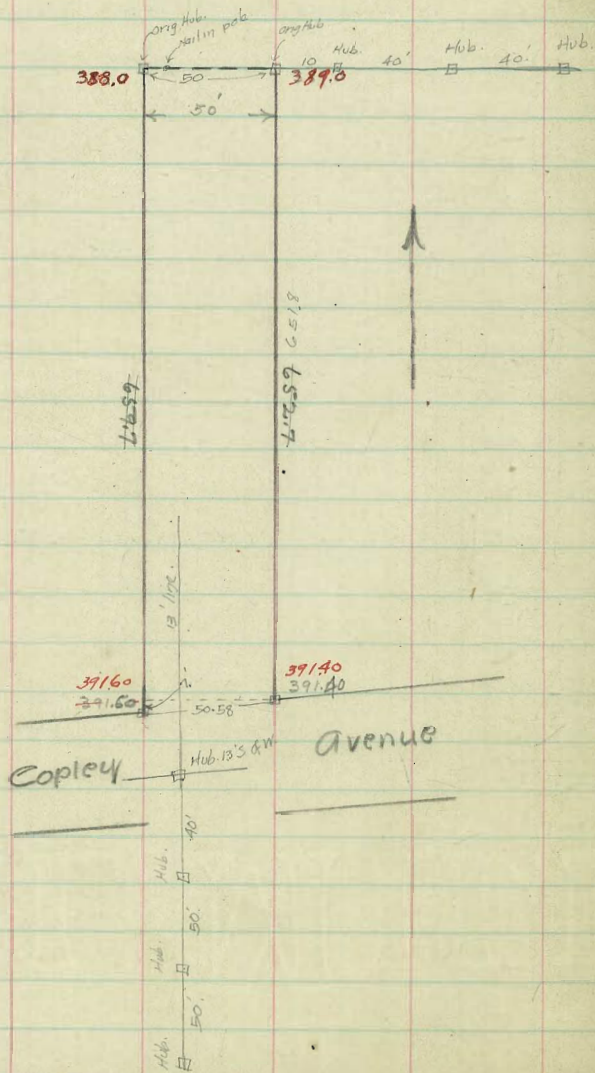
ST.

DOVE ST.

39

	W	14	13	13	13	13	14	E
0 = St. Washington	264.75	264.50	263.90	264.00	263.35	263.50	263.75	
75	264.75	264.00	263.49	263.68	263.17	263.36	263.61	
50	263.75	263.50	263.07	263.26	263.00	263.23	263.48	
75	262.75	263.00	262.66	263.05	262.82	263.09	263.34	
100	262.75	262.50	262.75	262.73	262.64	262.95	263.20	
125	262.75	262.00	261.83	262.41	262.46	262.82	263.07	
150	261.75	261.50	261.42	262.09	262.29	262.68	262.93	
175	261.75	261.00	261.00	261.77	262.11	262.55	262.80	
200	260.75	260.50	260.59	261.45	261.93	262.41	262.66	
225	260.25	260.00	260.18	261.14	261.75	262.27	262.52	
250	259.75	259.50	259.76	260.82	261.58	262.14	262.39	
275 = H.L. Douglass	259.25	259.00	259.35	260.50	261.40	262.00	262.25	
N. curb	10 258.00 258.00	259.00 258.00	258.75	259.50	260.25	262.00 261.00	262.00 261.00	
N 1/4	75	258.60	259.13	259.61	260.10	260.59	261.08	261.60
☐	75	259.00	259.53	260.01	260.50	260.99	261.48	262.00
S 1/4	75	258.60	259.13	259.61	260.10	260.59	261.08	261.60
S curb	75 10 258.00 259.00	258.00 259.00	258.75	259.50	260.25	262.00 262.00	261.00 262.00	
St. Douglass	10	259.25	259.00	259.35	260.50	261.40	262.00	262.25

VISTA PLACE

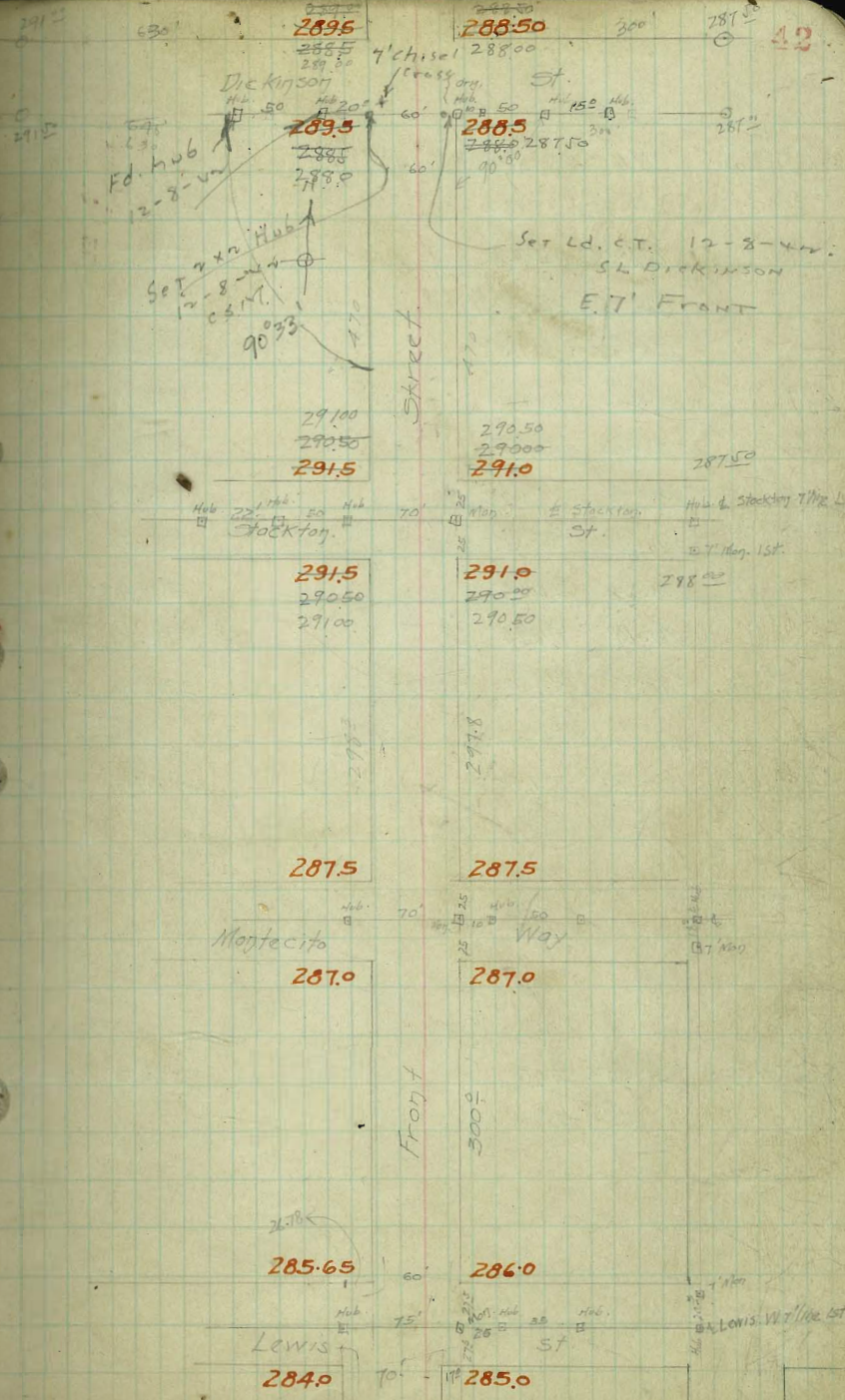


FRONT STREET

Km. in Lewis front off 287.57
 " 78. Bradley - front = 288.77
 " 55. ^{Front} Dick - Lewis Plug. 284.96
 " " ^{2nd} Dick - Lewis Plug 291.03
 1st +

287.81 Km. Top of Dick. A front
 360
 287.41 H
 287.50
 5.91

NL Dickinson 289.75 289.50 288.50 288.75
 N Curb
 N/A
 E
 S/A
 S Curb
 S.L. Dickinson 289.75 289.50 288.50 288.75



S. L. Dickinson

Table with columns: S.L. Dickinson, WL, C, 1/4, £, 1/4, C, E, E.L. Entries include measurements for 170' N, 150' N, 140' N, 350' N, 300' N, 250' N, 200' N, 150' N, 100' N, 50' N, NL Stockton, ML Stockton, N curb, N 1/2, £, 3/4, 56 curb, SL Stockton, TL Stockton.

new grade
3/8 in West

Grid of numerical data points, likely elevations or measurements, arranged in rows and columns.

Grid of numerical data points, with some text annotations like 'cuts & fills - 2/4/15. West Lewis Devine'.

Grid of numerical data points, including '291.00' and '291.50' entries.

Grid of numerical data points, including '294.52' and '294.50' entries.

Grid of numerical data points, including '294.52' and '294.50' entries.

Grid of numerical data points, including '295.12' and '295.10' entries.

3/18/15

DICKENSON STREET.

Jewer & Dickinson from Front 30' E

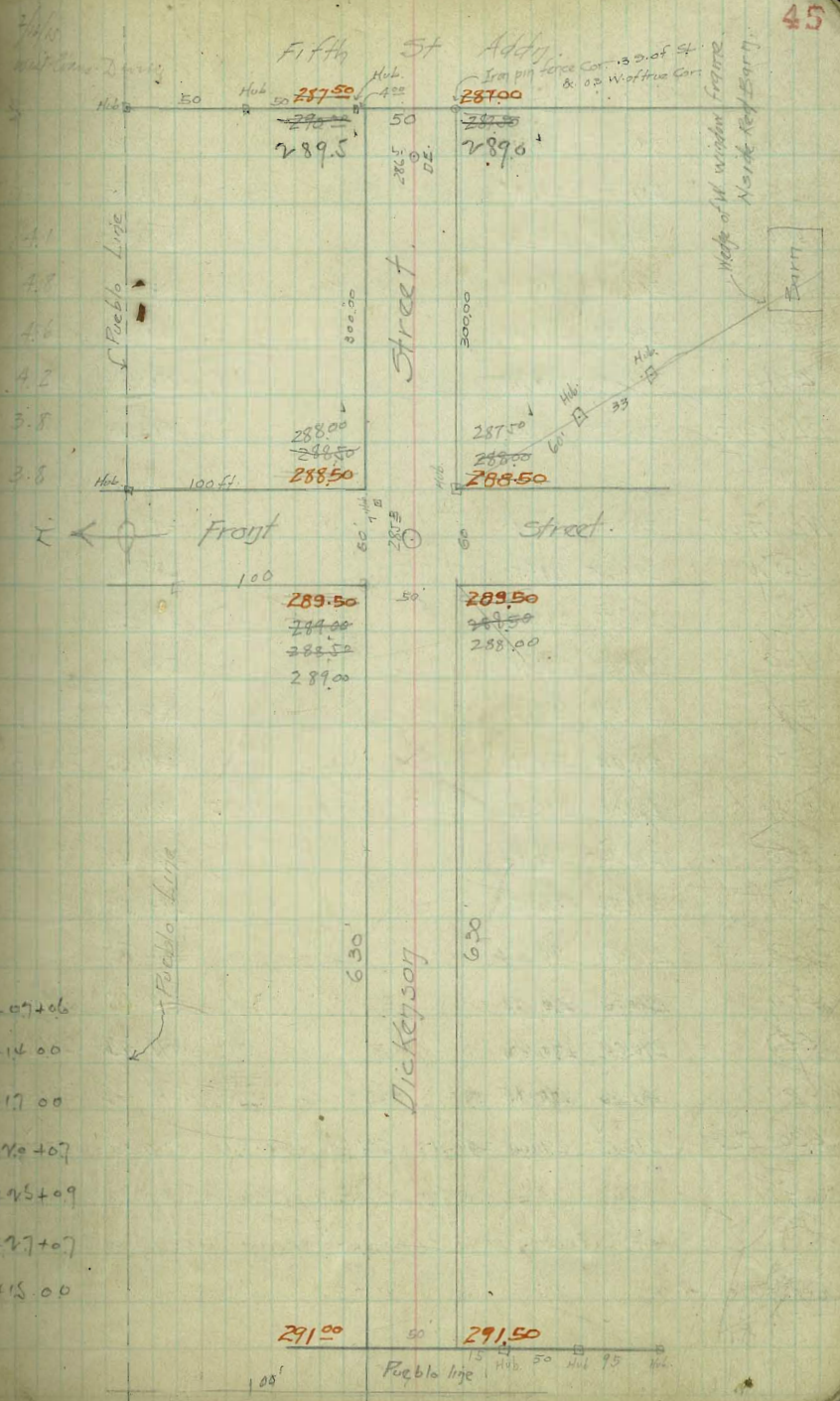
Hub SE Dickenson + Front	7.88	285.31	288.23	
0 = Box Mt & Dickinson & Front	9.27	285.44	285.30	
+10 Top water main			285.70	
+50	5.69	289.62	285.82	4.1
1+00	4.85	290.46	286.00	4.8
750	4.77	291.54	286.20	4.6
2+00	5.06	290.25	286.40	4.2
+50	5.20	290.11	286.60	3.8
3+05 = D.C.	5.06	290.25	286.82	3.8

216-27 = H.W. SE	295.49	295.49	295.49	295.49	295.49	295.49	295.49
722	285.50	285.70	285.87	286.08	286.28	286.47	286.67
276.97 (H)	7.77	8.79	9.22	9.41	9.21	8.99	
295.49	295.49	295.49	295.49	295.49	295.49	295.49	295.49
285.69	285.80	286.00	286.20	286.40	286.60	286.82	287.02
	9.69	9.49	9.29	9.09	8.89	8.67	

Butterfly - 2/26/15 West Evans - Devine

Wings

200	289.76	289.60	288.90	289.76	288.73	289.02	289.25	+07+06
250	289.58	289.33	288.73	289.08	288.86	288.83	289.08	+14 00
100	289.42	289.17	288.57	288.92	288.60	288.67	288.92	+17 00
150	289.26	289.00	288.40	288.76	288.23	288.50	288.76	+16+07
100	289.08	288.83	288.23	288.58	288.06	288.33	288.58	+15+09
50	288.92	288.67	288.07	288.62	287.90	288.17	288.62	+17+07
0 = El-Front	288.76	288.60	287.90	288.26	287.73	288.00	288.26	+15 00



291.00 50 291.50

Fueblo line Hub 50 Hub 75

Dickinson - Front Culvert

Hub SE Front & Dickinson

		288.73		
	2.75	290.98		
+100 = \pm C.B. \pm Return SE Cor Front	2.31	288.67	284.80	3.9
+50	2.94	288.04	283.75	4.3
+75 b	5.1	285.9	281.80	3.1
+100	7.79	283.19	280.87	2.3
TP		12.87	278.11	
+25	12.7	279.38		
	5.60	273.78	271.22	2.6
TP		12.54	266.84	
	0.67	267.51		
+50	3.11	264.40	261.57	2.8
+69.6 = End pipe	13.51	254.00	254.00	0.0

West
Ewins
Devise

47

288.25 Hub SE Dick 294.02
7.47
275.70 HJ
2.67
293.03 TP
0.77
294.02 HJ
7.46
286.56 TP
4.47
291.05 HJ
6.16
284.89
284.76 = on BM SE Lewis & Frost

284.96	287.20	289.47	289.85	289.99	290.99	294.99
7.32	4.77	5.27	5.74	6.21	6.54	6.54
292.28 HJ	287.20	289.47	289.85	289.99	290.99	294.99
5.61	288.00	289.25	289.30	289.75	289.99	289.25
288.69 TP	C120	C141	C075	C0.19	F023	F035
3.35						
295.02 HJ						
2.53						
292.47 TP						
5.30						
287.72 = Top of pipe						
5.27						
287.79						

289.72 Top fire Plug SE Front & Dickinson	EL Front		
293.66 HJ	293.66	293.66	293.66
5.94	287.50	287.23	287.75
5.91	6.16	6.30	6.26
	5.91	5.91	5.64
	5.91	5.91	5.41
	293.66	293.66	293.66
	287.50	287.23	287.75
	4.66	4.93	4.41
	4.41	4.70	4.16
	4.41	4.70	3.91

Check C Bat
SE Dick & Front
OK for pipe and line that hasn't been checked - appearance
F. Dick should cut around N.E. return and make open gutters
to catch bases at S.E. corner front and Dickinson
C.B. may pull out

West
Omer
Moore

3/21/6



Trails
West
Evens
Tenne

First St.

287.50 288.00

289.75 290.00

290.22 290.41

290.50 290.62

290.00 290.66

290.50 290.50

Stockton St.

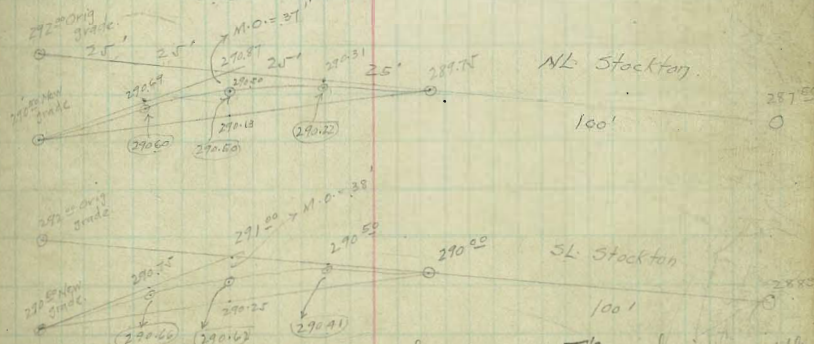
292.00 ^{add. orig. Grade}
as first graded.

Front St.

293.22 B.M. Top h/rd. St. Front & Stockton.

2.15
295.37 H2

295.37	295.37	295.37	295.37	295.37	295.37	295.37	295.37
290.50	291.50	290.60	290.66	290.62	290.50	290.22	290.41
4.87	4.87	4.77	4.71	4.75	4.87	5.15	4.96
4.62	4.62	4.82	4.96	4.60	4.62	4.90	4.71
295.37	295.37						
290.00	289.75						
5.37	5.62						
5.12	5.37						



Note: Mr. Rumsey says make only 25' D.T. making middle
at curve 290.69 on NL & 290.81 on SL.

	£		
	↖ " "	↖ " "	↖ " "
Sec A = WL Rosearans	22.35	22.75	22.35
Sec B	23.28	23.68	23.28
50 W	26.14	26.54	26.14
100	29.01	29.41	29.01
150	31.87	32.27	31.87
200	34.74	35.14	34.74
250 = EL Hematite	37.60	38.00	37.60
£	38.85	39.25	38.85
0 = WL Hematite	40.10	40.50	40.10
50	44.71	45.11	44.71
103 = EL Enargite	49.60	50.00	49.60
133 = £	50.73	51.13	50.73
163 = WL Enargite	51.85	52.25	51.85
200	54.05	54.45	54.05
250 = EL Spathite	59.37	59.77	59.37
287 = £	62.61	63.01	62.61
325 = WL Spathite	65.85	66.25	65.85
50 W of Spathite	70.16	70.56	70.16
60 = EL Leroy	71.03	71.43	71.03
85 = £	72.29	72.69	72.29
110 = WL Leroy	73.55	73.95	73.55
40 W	75.96	76.36	75.96
90	78.98	79.38	78.98
129 = EL Bismuth	81.33	81.73	81.33
WL Bismuth	83.17	83.57	83.17

	£		
0 = W.L. Bessemer	83.17	83.57	83.17
50 50 W	86.19	86.59	86.19
50 85.8	88.35	88.75	88.35
50 125	90.71	91.11	90.71
10 162	92.94	93.34	92.94
15 175	93.73	94.13	93.73
20 200	95.24	95.64	95.24
25 225	96.75	97.15	96.75
250	98.25	98.65	98.25
0 275	99.76	100.16	99.76
5 300	101.27	101.67	101.27
10 325	102.78	103.18	102.78
13 350	104.29	104.69	104.29
1 380 = E.L. Akron	106.10	106.50	106.10
2 35 W	107.28	107.68	107.28
30 = W.L. "		107.92	
2 50	108.79	109.19	108.79
2 75	110.38	110.78	110.38
3 100	111.96	112.36	111.96
5 125	113.55	113.95	113.55
6 150	115.14	115.54	115.14
8 175	116.72	117.12	116.72
11 200	118.31	118.71	118.31
4 225	119.90	120.30	119.90
6 250	121.48	121.88	121.48
12 275	123.07	123.47	123.07
300	124.66	125.06	124.66

£

300 W of EL, Akron	124.66	125.06	124.66
50 375	126.75	126.65	126.75
50 350	127.83	128.23	127.83
50 375	129.42	129.82	129.42
100 400	131.01	131.41	131.01
150 425	132.59	132.99	132.59
200 450	134.18	134.58	134.18
250 475	135.77	136.17	135.77
500	137.36	137.76	137.36
0 5118 = EL, Bangor on S.	138.10	138.50	138.10
5 ♀	140.00	140.40	140.00
10 O = WL " " "	141.91	142.31	141.91
12 6 = EL " " N	142.27	142.67	142.27
1 E side, Bangor, Bow	143.13	143.53	143.13
2 ♀	143.63	144.03	143.63
2 W side Bangor - Bow	144.13	144.53	144.13
2 St. Margaret's on Bow	146.13	146.53	146.13
3 Sec A	146.83	147.23	146.83
5 " B	147.53	147.93	147.53
6 " C	148.10	148.50	148.10
8 25 S	149.40	149.80	149.40
11 50	150.69	151.09	150.69
4 75	151.99	152.39	151.99
0 100	153.29	153.69	153.29
12 125	154.58	154.98	154.58
150	155.88	156.28	155.88

£

150 s. of SW C	155.88	156.28	155.88
50 180.5	157.46	157.86	157.46
50 205	158.73	159.13	158.73
50 225	159.77	160.17	159.77
10 250	161.07	161.47	161.07
15 275	162.36	162.76	162.36
20 300	163.66	164.06	163.66
25 315	164.44	164.84	164.44
325	164.96	165.36	164.96
0 350	166.26	166.66	166.26
5 385.6 = NL Inez	168.10	168.50	168.10
10 £	169.60	170.00	169.60
15 0 = SL Inez	171.10	171.50	171.10
17 285	172.83	173.23	172.83
2 300	174.55	174.95	174.55
3 325	176.28	176.68	176.28
2 350	178.00	178.40	178.00
3 375	179.73	180.13	179.73
5 400	181.52	181.92	181.52
6 425.7 = NL Shank	182.53	182.93	182.53
8 £	184.60	185.00	184.60
11 £+5	184.95	185.35	184.95
4 £+10	185.29	185.69	185.29
0 0 = SL Shank	186.67	187.07	186.67
12 15 = NL Johns St	187.71	188.11	187.71

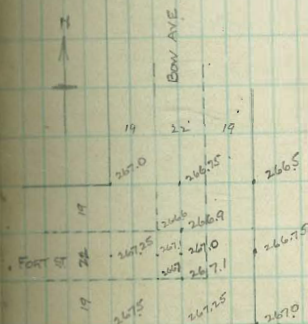
Talbot, Bow. Fort, Silver Gate

	H.L. Johns St.	187.71	188.11	187.71
50	30's	189.78	190.18	189.78
50	45	191.12	191.52	191.12
50	0 = St. Johns St	191.85	192.25	191.85
10	75	193.58	193.98	193.58
15	50	195.30	195.70	195.30
20	75	197.03	197.43	197.03
25	100	198.75	199.15	198.75
	125	200.48	200.88	200.48
0	150	202.20	202.60	202.20
5	175	203.93	204.33	203.93
10	200	205.65	206.05	205.65
13	225	207.38	207.78	207.38
1	250 = N.L. Jennings	209.10	209.50	209.10
2	Pl. = Sec A	209.97	210.37	209.97
2	Sec B	210.05	210.45	210.05
2	50	211.30	211.70	211.30
3	100	212.55	212.95	212.55
5	150	213.80	214.20	213.80
6	200	215.05	215.45	215.05
8	250	216.30	216.70	216.30
11	300	217.55	217.95	217.55
1	350	218.80	219.20	218.80
6	400	220.04	220.44	220.04
13	450	221.29	221.69	221.29
	485	222.17	222.57	222.17
	500	222.54	222.94	222.54

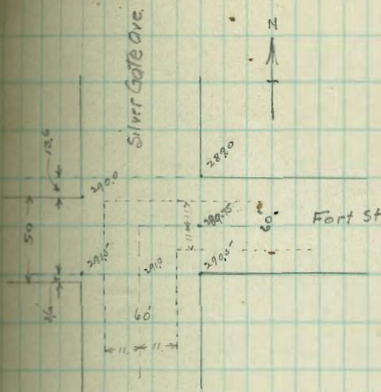
		£		
500 s. of Sec B	222.54	222.94	222.54	
525	223.17	223.57	223.17	
550	223.79	224.19	223.79	
575	224.42	224.82	224.42	
600	225.04	225.44	225.04	
625	225.67	226.07	225.67	
654 ² = Sec A	226.21	226.81	226.41	
Sec B	226.48	226.88	226.48	
25' S	227.11	227.51	227.11	
50	227.73	228.13	227.73	
75	228.36	228.76	228.36	
100	228.98	229.38	228.98	
125	229.50	229.90		
150	230.41	230.81	230.41	
175	232.06	232.46	232.06	
200	233.70	234.10	233.70	
225	235.34	235.74	235.34	
250	236.98	237.38	236.98	
275	238.62	239.02	238.62	
300	240.26	240.66	240.26	
325	241.91	242.31	241.91	
350	243.55	243.95	243.55	
375	245.19	245.59	245.19	
400	246.83	247.23	246.83	
425	248.47	248.87	248.47	
450	250.12	250.52	250.12	
475 = Pueblo line	252.58	252.98	252.58	

Tolbot, Bow, Fort, Silver Gate.

	±		
0 = Pueblo line	252.58	252.98	252.58
50 25 s	254.22	254.62	254.22
50 50	255.86	256.26	255.86
50 75	257.50	257.90	257.50
10 100	259.15	259.55	259.15
15 125	260.79	261.19	260.79
20 145		262.50	
20 150	262.15	262.55	262.15
25 175	262.42	262.82	262.42
200	262.68	263.08	262.68
0 225	262.94	263.34	262.94
5 250	263.21	263.61	263.21
10 275	263.47	263.87	263.47
15 300	263.73	264.13	263.73
1 325	264.00	264.40	264.00
2 350	264.26	264.66	264.26
3 400	264.79	265.19	264.79
2 450	265.32	265.72	265.32
3 500	265.84	266.24	265.84
5 548 = N. Fort St.	266.35	266.75	266.35
6 ±		267.00	
8 St. " "		267.25	
1 0 = W. Bow Ave.	266.85	267.25	266.85
50' W	268.53	268.93	268.53
100	270.21	270.61	270.21
150	271.88	272.28	271.88
200	273.56	273.96	273.56



	200 W. of Bow Ave.	273.56	273.96	273.56
50	250	275.24	275.64	275.24
50	300	276.92	277.32	276.92
50	350	278.59	278.99	278.59
	380		280.00	
10	400	280.46	280.86	280.46
15	450	282.62	283.02	282.62
20	500	284.78	285.18	284.78
25	550	286.93	287.33	286.93
	606 = E. Silver Gate	289.35	289.75	289.35
0	N. Fort from E			
5	" " " W			
10	E " " E			
15	" " " W			
1	SL " " E	290.60	291.00	290.60
2	" " " W	290.75	291.15	290.75
3	43 S	292.60	293.00	292.60
4	93	294.74	295.14	294.74
5	143	296.88	297.28	296.88
6	193	299.02	299.42	299.02
7	243	301.16	301.56	301.16
8	300 = N. Pico	303.60	304.00	303.60
9	4	304.85	305.25	304.85
10	0 = SL Pico	306.10	306.50	306.10
11	43	308.52	308.92	308.52
12	93	311.34	311.74	311.34
13	143	314.15	314.55	314.15



Talbot, Barr, Fort, Silver Gate

143 S. of St. Pico	314.15	314.55	314.15
5 193	316.97	317.37	316.97
S 243	319.78	320.18	319.78
5 293	322.59	322.99	322.59
10 343	325.41	325.81	325.41
346.4		326.00	
15 393	326.49	326.89	326.49
20 443	327.45	327.85	327.45
25 493	328.41	328.81	328.41
543	329.37	329.77	329.37
0 593	330.33	330.73	330.33
5 607 ^E - Pueblo line	330.69	331.00	330.60
10 50 S	331.56	331.96	331.56
1 100	332.52	332.92	332.52
1 150	333.48	333.88	333.48
5 200	334.43	334.83	334.43
1 250	335.39	335.79	335.39
1 300	336.35	336.75	336.35
338.9		337.50	
3 350	337.23	337.63	337.23
5 400	337.83	338.23	337.83
0 450	338.43	338.83	338.43
500	339.03	339.43	339.03
1 550	339.63	340.03	339.63
600	340.23	340.63	340.23
650	340.83	341.23	340.83
1 700	341.43	341.83	341.43
750	342.03	342.43	342.03

±

750 S. of Pueblo line	342.03	342.43	342.03
800	342.63	343.03	342.63
838.9		343.50	
850	343.17	343.57	343.17
900	343.49	343.89	343.49
950	343.81	344.21	343.81
981.7 = NL Artes St	344.00	344.40	344.00
0 = SL Artes St	344.19	344.59	344.19
50	344.51	344.91	344.51
100	344.83	345.23	344.83
150	345.15	345.55	345.15
200	345.46	345.86	345.46
250	345.78	346.18	345.78
300 = NL Montezuma	346.10	346.50	346.10
±	346.60	347.00	346.60
0 = SL Montezuma	347.10	347.50	347.10
50	348.36	348.76	348.36
100	349.63	350.03	349.63
150	350.89	351.29	350.89
187.5 = NL Catalina	351.84	352.24	351.84
±	352.34	352.74	352.34
0 = SL Catalina	352.85	353.25	352.85
50	354.11	354.51	354.11
100	355.38	355.78	355.38
Reservation line	355.60	356.00	355.60

Talbot. Barr. Fort. Silver Gate

99.51
8
105.51
4.99

10.00

58

DRIVEWAY
Sheldor's Sub, of 1st. 180 Hortons Add

B	← 19.65 →	St.
114.85	↑	114.25
115.55	↑	115.16
115.90	↑	115.70
115.55	↑ 100	115.45
114.40	↑	114.40
112.60	↑	112.60
	↑ 150	
96.00	↑	96.00
86.75	↑ 50	85.75

C St.

	W	C	E
300 = SL B St.	114.85	114.30	114.25
280	115.55	115.16	115.16
260	115.90	115.65	115.70
240	115.55	115.75	115.45
220	114.40	114.15	114.40
200	112.60	112.35	112.60
175	109.83	109.68	109.83
150	107.07	106.82	107.07
125	104.30	104.05	104.30
100	101.53	101.28	101.53
75	98.77	98.52	98.77
50	96.00	95.75	96.00
25	91.13	90.75	90.88
0 = r.h. C St.	86.75	85.75	85.75

107.42
74.85
76.98

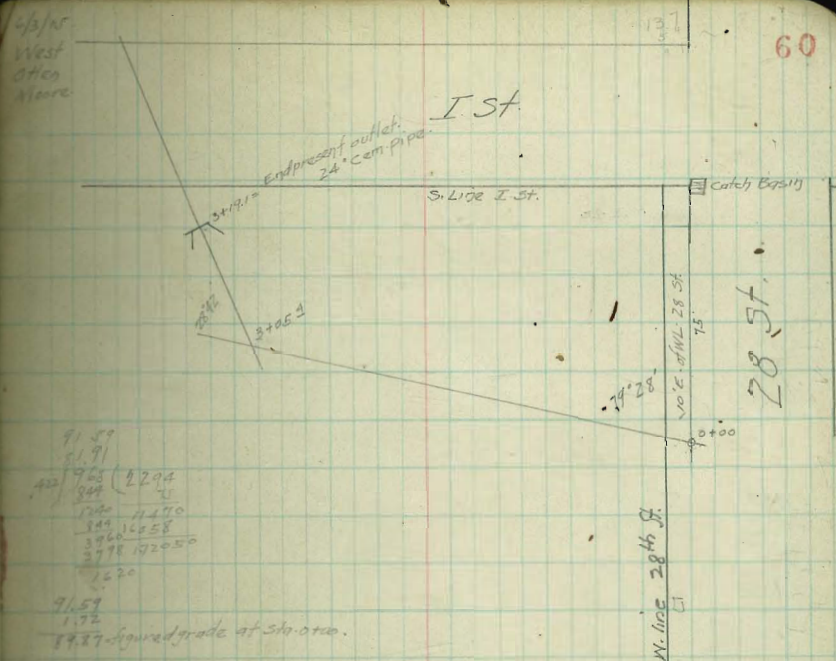
95.75	98.75	110.84	110.84	110.84	110.84	120.36	120.36
95.53	98.53	9.20	9.20	3.67	3.67	7.93	7.93
95.40	98.00	101.34	101.64	107.17	107.17	112.43	112.74
95.40	95.60	101.13	101.13	100.67	102.67	112.25	112.20
95.20	95.40	0.11	0.51	0.50	0.50	0.23	0.50
120.36	120.36	120.36	120.36	120.36	120.36	120.36	120.36
5.63	5.56	4.50	4.50	4.36	4.02	4.16	4.52
114.73	114.80	115.86	115.86	116.60	116.34	116.20	115.89
114.00	114.30	115.85	115.85	115.80	115.30	112.70	115.15
0.75	0.30	0.81	0.71	0.50	0.54	0.44	0.69

To subgrade for pavement

+05	+07	300
+07	+14	715
+09	+11	250
+10	+11	225
+02	+03	200
+03	+01	
+02	00	
+14	+03	
+02	+02	
+08	+01	
+03	+03	
+06	+10	
+02	+04	

Culvert Survey, Connecting end of
outlet pipe S of I, near Langley, with 28th St
Culvert, 75 ft. S. of S.L. of I. St.

BM. SE 28 & I Hwy		102.67		
0.76	103.43			
Bottom flow line ^{pipe below} C. Basin S.W. 28 & I	11.84	91.59		
TP.	12.83	90.60		
2.11	92.71			
Bottom flow line ^{pipe below} C. Basin 422 S of W.C.B.	10.80	81.91		
	+	4.2	-	EL. Grade
BM.		102.67	Gr.	
0.37	103.04			
0+00		7.5	95.5	89.57
+50		8.8	94.2	90.84
1+00		9.6	93.4	92.01
300 +50		9.8	93.2	93.08
28 2+00		8.6	94.4	94.16
26 TP.		0.69	102.35	
24 5.97	108.32			
22 +50		11.6	96.7	95.23
20 3+00		11.0	97.3	96.30
175 +054 $\angle R. 28^{\circ} 42'$		10.9	97.4	96.41
150 3+19' - flow line, end present outlet		11.60	96.72	96.72



91.59
51.91
42 96.55 (2294
304
100 11470
346 10558
377 10250
1.20
91.59
1.72
89.87 figured grade at Sta. 0+00.

Mendocino Ave Levels.

West 9/4
O'Key
Moore

EN. NW. Mendocino Valtaire No. 7900
11.31 " " " " " " " " " " " " " "

	43.	EL.	Gr.
EN. NW. Mendocino Valtaire No.		79.00	
6.44.	85.41		
Inf. 3-L. Valtaire with EL. Mendocino - P.C.			
Δ = 31°40' R = 55'16.5" $\frac{1}{8}$ Δ = 5°16'40"			
EL.	14.4	71.0	70.2
$\frac{1}{6}$ Δ or $\frac{1}{6}$ arc.			
EL.	11.8	73.6	74.83
$\frac{2}{6}$ Δ or $\frac{2}{6}$ arc.			
EL.	8.0	77.4	77.4
+20	8.0	77.4	
+26	16.0	69.4	
$\frac{3}{6}$ arc.			
EL.	4.3	81.1	84.10
+42	7.5	77.9	
+44	19.5	65.9	
$\frac{1}{2}$ arc.			
EL.	15	83.9	88.70
+30	36	81.8	
+58	3.8	81.6	
+63 = old Nat. ground	1.0	84.4	
+68	18.0	67.4	
I.P.	0.25	85.19	
12.60	77.79		
$\frac{5}{6}$ arc.			
EL.	10.0	87.8	92.37
+10	11.6	86.2	
+7.0	12.5	85.3	

See p. 63

79.00	79.00	79.00	101.37	101.37	113.86	113.86	113.86	113.86	113.86	113.86	113.86
12.60	77.79	79.00	194	1.53	6.12	10.74	8.25	1.84	0.70	6.24	
77.79	79.00	79.00	79.45	77.86	107.74	102.70	105.61	112.00	119.76	107.60	
79.00	79.00	79.00	82.5	84.84	88.5	84.62	92.30	73.3	78.00	75.98	
79.00	79.00	79.00	218.7	215.60	217.2	214.28	13.31	218.7	218.76	211.62	
79.00	79.00	79.00	113.86	113.86	120.13	120.13	120.13	120.13	120.13	105.60	105.63
79.00	79.00	79.00	6.10	12.61	5.00	4.8	4.83	7.93	10.63	11.73	10.36
79.00	79.00	79.00	107.76	101.00	115.13	115.30	115.30	112.20	109.50	108.20	95.27
79.00	79.00	79.00	98.97	98.83	98.66	102.49	101.32	102.45	102.48	99.94	100.97
79.00	79.00	79.00	69.72	69.93	616.30	615.64	614.91	610.88	610.88	610.88	610.88
79.00	79.00	79.00	105.63	105.63	105.63	105.63	105.63	105.63	105.63	110.99	110.99
79.00	79.00	79.00	7.92	11.08	7.92	8.33	40.850	7.92	8.32	8.32	8.32
79.00	79.00	79.00	95.73	94.55	95.65	97.30	97.13		101.97	102.17	102.17
79.00	79.00	79.00	101.88	102.85	103.82	104.79	105.00		103.81	104.81	104.81
79.00	79.00	79.00	7.615	7.630	7.617	7.44	7.187		7.187	7.183	7.183

Cut stakes on P.L. Mendocino from Valtaire to Sta. 106 + 1.206

Upper Grades of Profile -

Note on Mendocino Way showing distances
beyond street line as graded by Pioneer Truck Co.

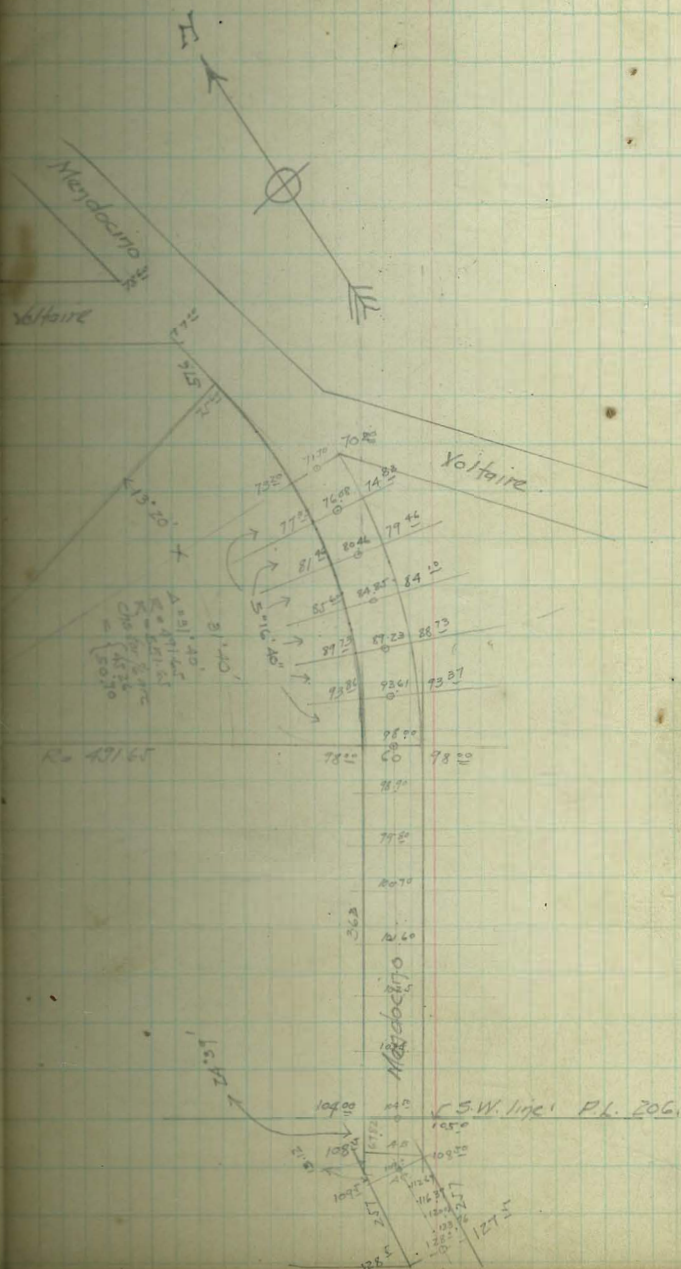
Line of cut bank as made by steam shovel operated
by the Pioneer Truck Co. is inside street line from
West end of grading to a point 100' S. of the Point plane
at which point H&H lines are OK, at 50' S. the W.L. is cut
back beyond street 4 ft. at 25' S. the C.L. is OK. The W.L.
is 5 feet back beyond at line. at the P.C. the E.L. is
cut 44 ft. to far East, the W.L. is cut back 5 ft. to far West.
Note from the Int. of Voltaire street with the East line of Men-
docino School. The curve with 6 equal parts having
chords of 50.70 on East and 45.26 on West, numbering
them chords (1) to (6), running south, chord (1)
being the South P.C. at 20' N. of ch. (1) W.L. is OK. Cut
line is 50' to far east, at 40' N. of ch. (1) on East. Cut line is
4' to far East. W.L. is 4 ft. to far West. at chord (6) W.L. is 7 ft.
to far West. C.L. is 70 ft. to far East. at chord (5) W.L. is 15 ft.
to far West. E.L. is 63 ft. to far East. at chord (4) W.L. is 10 ft.
inside of street by 6 feet and is within limits on W.L. to intersect
with Voltaire, at chord (3) E.L. is 42 ft. to far East to vertical
bank and at least 10' East beyond bank. at chord (2) E.L. is 20 ft.
to far East. at chord (1) E.L. is OK and at ch. (1) the inter-
section with Voltaire on the East line, the C.L. is OK.

W 0-509.

West
offert.
Moore.

9/10/15

32



97.79

Gr.

P.T. = 363' W. of P.L. 206.

W.L.	0.8	97.0	98.0	F11
EL.	5.5	92.3	98.0	F11
+95	82	89.6		
+44. Nat Ground	2.8	95.0		

50'S of P.T.

WL.	0.4	97.4		
T.P.	0.20	97.49		

97.3 107.22

50'S of P.T.

±	9.9	97.3	98.9	F11
---	-----	------	------	-----

100'S of P.T.

±	8.9	98.3	99.8	F11
---	-----	------	------	-----

150'S of P.T.

±	7.4	99.8	100.7	F11
---	-----	------	-------	-----

200'S of P.T.

±	5.8	101.4	101.6	F11
---	-----	-------	-------	-----

250'S of P.T.

±	5.4	101.8	102.5	F11
---	-----	-------	-------	-----

300'S of P.T.

±	5.5	101.7	103.4	F11
---	-----	-------	-------	-----

363 S. of P.T. - P.L. 206.

±	5.5	101.7	104.5	F11
---	-----	-------	-------	-----

Sec A.B. 67.8'S of P.L. 206 - Gr. pt = L. of EL. 24' 30"

±	0.0	107.2	108.5	F11
T.P.	12.5 ⁵	119.61	0.14	107.08

Sec AC = Same pt. of L. opp. of W. = 257' N. of Cape May. of West.

±	10.1	108.9	109.0	F11
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11961

207' N. of Cape May on West

± 6.5 113.1 112.9

157' N. of Cape May on West

± 3.5 116.1 116.39

107' N. of Cape May

± 2.6 117.0 120.8

57' N. of Cape May

± 1.2 118.4 123.6

N.L. Cape May on West

± Mendocino 1.5 118.1 128.8

20' S. of N.L. Cape May

± 1.4 118.2

30' S. of N.L. Cape May

± Nat. orig ground. -5.6 125.2

TP 12.53 107.08

TP 1.10 108.18 12.82 95.36

TP 1.94 97.30 12.88 84.42

1.78 86.20

BM. May. NW Mendocino & Vantage 7.19 79.01 11.00

West -
Cape -
Mare 9/10/11

Hubert St.
60' wide

65

	W		£		E	
0 = SL Cypress	289.75	289.56	289.35	290.00	289.90	290.50
10	289.78	289.53	289.38	290.03	289.93	290.53
35	289.86	289.61	289.46	290.11	290.01	290.61
60	289.94	289.69	289.54	290.19	290.09	290.69
85	290.02	289.77	289.62	290.27	290.17	290.77
110	290.09	289.84	289.69	290.34	290.24	290.84
135	290.17	289.92	289.77	290.42	290.32	290.92
160	290.25	290.00	289.85	290.50	290.40	291.00
185	290.17	289.92	289.75	290.38	290.24	290.84
210	290.09	289.84	289.66	290.27	290.09	290.69
235	290.02	289.77	289.56	290.15	289.93	290.53
260	289.94	289.69	289.46	290.03	289.78	290.38
285	289.86	289.61	289.37	289.91	289.62	290.22
310	289.78	289.53	289.27	289.80	289.46	290.06
320 = n.l. Brookline	289.75	289.50	289.28	289.75	289.40	290.00

	W		±		E		
300 = Sh. Saratoga	140.25	140.00	139.85	140.50	140.40	141.00	141.35
250	141.08	140.83	140.73	141.42	141.40	142.00	142.25
200	141.92	141.67	141.60	142.33	142.40	143.00	143.25
150	142.25	142.50	142.48	143.25	143.40	144.00	144.25
125	143.17	142.92	142.91	143.71	143.90	144.50	144.75
100	143.58	143.33	143.35	144.17	144.40	145.00	145.25
75	144.00	143.75	143.79	144.63	144.90	145.50	145.75
50	144.42	144.17	144.23	145.08	145.40	146.00	146.25
25	144.83	144.58	144.66	145.54	145.90	146.50	146.75
0 = Sh. Santa Monica	145.25	145.00	145.10	146.00	146.40	147.00	147.25
n. Santa Monica	145.25	145.00	145.10	146.00	146.40	147.00	147.25
n curb	145.00	145.00	145.34	146.21	146.60	147.00	147.00
n 1/4	144.85	144.25	145.47	146.35	146.75	147.25	146.85
±	145.50	144.50	145.60	146.50	146.90	147.50	147.50
S 1/4	145.40	144.25	145.73	146.65	147.05	147.75	147.40
s curb	145.00	145.00	145.86	146.79	147.20	147.00	147.00
Sh. Sta. Monica	146.25	146.00	146.10	147.00	147.40	148.00	148.25
300 = Sh. Sta. Monica	146.25	146.00	146.10	147.00	147.40	148.00	148.25
250	149.25	149.00	149.02	149.83	150.10	150.67	150.92
200	152.25	152.00	151.93	152.67	152.80	153.33	153.57
150	155.25	155.00	154.85	155.50	155.80	156.00	156.25
100	158.25	158.00	157.77	158.33	158.20	158.67	158.92
50	161.25	161.00	160.68	161.17	160.90	161.33	161.58
N. h. Newport	164.25	164.00	163.60	164.00	163.60	164.00	164.25

147.00 - 149.98

147.00	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.10	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.20	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.30	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.40	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.50	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.60	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.70	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.80	149.98	149.98	149.98	149.98	149.98	149.98	149.98
147.90	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.00	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.10	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.20	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.30	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.40	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.50	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.60	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.70	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.80	149.98	149.98	149.98	149.98	149.98	149.98	149.98
148.90	149.98	149.98	149.98	149.98	149.98	149.98	149.98
149.00	149.98	149.98	149.98	149.98	149.98	149.98	149.98

149.98 - 150.25

149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25
149.98	150.25	150.25	150.25	150.25	150.25	150.25	150.25

curb stakes 3' from curb line 1/4" Gregory Moore Miller

QUIZOT ST

	W		E				
nh Brighton	105.75 ¹⁰	105.00 ⁷⁵	104.85 ⁷⁵	105.50 ⁷⁵	105.40 ⁷⁵	106.00 ¹⁰	106.75
w curb	105.00	105.00	105.04	105.68	105.58	106.00	106.00
n 1/4	104.85	104.75	105.19	105.84	105.74	105.75	105.85
E	105.50	104.50	105.35	106.00	105.90	105.50	106.50
S 1/4	105.40	104.75	105.51	106.16	106.06	105.75	106.40
S curb	105.00	105.00	105.66	106.32	106.22	106.00	106.00
St. Brighton	106.75	106.00	105.85	106.50	106.40	107.00	107.75

	12	9	9	9	9	12
nh Cape May	126.75 ¹²	126.00 ⁹	126.85 ⁹	126.50 ⁹	126.40 ⁹	127.00 ¹²
w curb	126.00	126.00	126.08	126.71	126.59	127.00
n 1/4	125.85	125.26	126.21	126.35	126.74	126.25
E	126.50	125.50	126.35	127.00	126.90	126.50
S 1/4	126.40	125.75	126.49	127.15	127.06	126.75
S curb	126.00	126.00	126.67	127.29	127.21	127.00
St. Cape May	127.25	127.00	126.85	127.50	127.40	128.00

	12	9	9	9	9	12
nh Saratoga	39.75 ¹²	39.00 ⁹	38.85 ⁹	39.50 ⁹	39.40 ⁹	40.00 ¹²
w curb	39.00	39.00	39.88	39.71	39.59	40.00
n 1/4	38.85	38.75	39.21	39.85	39.74	39.75
E	39.50	38.50	39.35	40.00	39.90	39.50
S 1/4	39.40	38.75	39.49	40.15	40.06	39.75
S curb	39.00	39.00	39.62	40.29	40.21	40.00
St. Saratoga	40.75	40.00	39.85	40.50	40.40	41.00

107.40	111.52	111.52	111.52	111.52	126.67
7.12	6.52	4.52	5.50	6.50	3.95
111.52M.	111.52	111.52	6.02	5.02	130.57M.
	6.67	6.20	5.35		130.57
	111.52	111.52	6.17		4.57
	5.90	5.02	5.35		30.57
	6.12	5.67	5.90		5.25
			5.62		4.77
					30.57
					6.40
					4.17

30.57 30.57 130.57

28.40 28.40 6.50

2.80 2.80 4.27

43.21 43.21 43.21 43.21

20.20 9.40 2.50 8.85

3.21 3.21 3.71 4.36

4.22 4.12 4.11 4.77

141.52 B.M.

1.67

173.21M.

Cked OK 8/11/ke Gregory

W E

n/w Mini	77.75	77.00	76.85	77.50	77.40	78.00	78.25
n/w	77.00	77.00	77.05	77.70	77.60	78.00	78.00
n/4	76.85	76.75	77.20	77.85	77.75	77.75	77.85
¢	77.50	76.50	77.35	78.00	77.90	77.50	78.50
5/4	77.40	76.75	77.50	78.15	78.05	77.75	78.40
S curb	77.00	77.00	77.65	78.30	78.20	78.00	78.00
Sh Mini	78.25	78.00	77.85	78.50	78.40	79.00	79.25
	10	10	75	75	75	75	10
	W		¢				E

S
S
S
10
15
20
25
30
35
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45
50
55
60
65
70
75
80
85
90
95
100

Towney Road

	±
89	88.00
+50	86.20
88	84.40
+50	82.60
87	80.80
+50	79.00
86	77.20
+50	75.40
85	73.60
+50	71.80
84	70.00
+50	67.00
83	64.00
+50	61.00
82	58.00
+50	55.00
81	52.00
+50	50.80
80	49.60
+50	48.40
79	47.20
+50	46.00
78	44.80
+50	43.60
77	42.40
+50	41.20
Attn 76	40.00

Roadway 24' grades at edges, 0.25' above + below ± grade.

Roadway grades are roadway slopes 0.50 toward hill ±

+39	135.39
+16	135.14
96	135.00
+89	134.25
+71	133.04
+50	131.63
+25	129.94
75	128.26
+75	126.57
+50	124.89
+25	123.20
94	121.52
+82.85	120.37
+68.72 = EC	120.37
+50	119.11
+25	117.42
93	115.74
+75	114.05
+50	112.37
+25	110.68
92	109.00
+77.5 PC	107.60
+50	105.50
91	102.00
+50	98.50
90	95.00
89+50	91.50

Changed. see p. 74

385.87

300

Torrey Road

	£
104	172.99
+50	169.82
103	166.65
+50	163.48
102	160.31
+50	157.14
101	153.97
+83.32	152.91
+51.05 = E.C.	152.91
+25	151.26
100	149.68
+75	148.09
+50	146.51
+75	144.92
99	143.34
+75	141.75
+50	140.17
+25	138.58
+14	137.89
98	137.00
+75	136.75
+69.80 P.R.	136.70
+39	136.39
97 +14	136.14
+89	135.89
96 + 64	135.64

867.67

200

	£
+75	226.13
+50	224.42
+25	222.71
112	221.00
+75	219.38
+50	217.75
111	214.50
+50	211.25
110	208.00
+75	206.38
+50	204.75
+25	203.13
109	201.50
+75	199.87
+50	198.38
108	195.00
+75	194.25
+50	193.50
+25	192.75
107	192.00
+50	188.83
106	185.67
+50	182.50
+13	180.15
105	179.33
+75	177.74
+50	176.16
104 + 25	174.57

400

100

Torrey Road

	£
+50	270.50
+15	268.75
120	268.00
+68	267.04
+50	266.50
+25	265.75
119	265.00
+75	264.25
+50	263.50
+25	262.75
118	262.00
+50	258.58
+20	256.53
117	255.17
+64	252.71
+50	251.75
116	248.34
+50	244.92
+38	244.10
115	241.50
+75	239.79
+50	238.08
114 +25	236.38
+99	234.60
+45	230.91
+25	229.54
113	227.83

⊙

200'

⊙

600'

	£
+50	322.33
+25	321.17
129	320.00
+50	316.80
+29	315.45
128	313.60
+75	312.00
+50	310.40
+25	308.80
127	307.20
+78	305.79
+50	304.00
126	300.80
+77	299.33
+50	297.60
125	294.40
+71	292.54
+50	291.50
124	288.00
+50	285.50
123	283.00
+87	282.35
+77	281.85
+45	280.25
122	278.00
+45	275.25
121	273.00

⊙

500'

⊙

400'

	£
138	359.75
+75	358.31
+50	357.37
137 +25	356.44
+92	355.20
+35	353.06
136	351.75
+50	349.88
135	348.00
+50	345.67
134	343.33
+70	341.93
+50	341.00
133	338.67
+50	336.33
+25	335.17
132	334.00
+75	332.83
+50	331.67
+25	330.50
131	329.33
+75	328.17
+50	327.00
+40	326.53
130	324.67
129 +75	323.50

400.

0

600.

	£
144	366.00
+50	365.70
143	365.40
+50	365.10
142	364.80
+50	364.50
141	364.20
+50	363.90
+25	363.75
140	363.60
+75	363.45
+50	363.30
+25	363.15
139	363.00
+75	362.06
+50	361.13
138 +25	360.19

0

500.

0

400.

Torrey Road

£

96	135.00
+88. ⁵⁰ PC	134.23
+71. ³⁵ PT	133.03
+50	131.56
+25	129.85
95	128.13
+75	126.41
+50	124.69
+25	122.98
94	121.26
+82.85 ↑	120.08
+61. ³⁸ PC =	120.08
+50 ↓	119.30
+25	117.59
93	115.87
+75	114.15
+50	112.43
+25	110.72
92	109.00
+87. ¹⁷ PC	108.10
+50	105.50
91	102.00

Brown p. 70

378.53

Grades on Dickerson

50
5
5
10
15
20
2
0
3
1
1
1
0
3
2
0
0
1
1
0
0
1
1
0
0
1

96

+88.80 PC
+71.35 PT
+50
+25

95

+75
+50
+25

94

+82.85 ↑
+61.38 PCC =
+50 ↓
+25

93

+75
+50
+25

92

+87.17 PC
+50

91

WL Front = 0.00	SL	288.25	NL	289.25
+50 W		288.50		289.00
1 -		288.80		289.50
+50		289.07		289.70
2 v		289.35		289.85
+50		289.61		290.00
3 -		289.89 v		290.10
+50		290.17		290.30
4		290.45		290.40
+50		290.70		290.60
5		291.0		290.80
450		291.26		291.00
6		291.10		291.10
+30		291.75		291.25

89.76	89.55	89.50	89.07	89.25	89.41	6.5
6.28	7.14	7.1	7.27	7.04	6.78	-0.2
72.39	72.39	72.39	72.39	72.39	72.39	
0.10	0.19	0.19	0.3	0.0	0.75	
89.5	89.0	89.5	89.7	89.5	90.2	80.8
7.14	6.87	6.83	6.64	6.54	6.37	6.21
7.14	6.87	6.83	6.64	6.54	6.37	6.21
0.20	0.30	0.20	0.10	0.15	0.10	0.21
90.7	90.45	90.70	91.0	91.26	91.60	91.75
5.07	5.07	5.07	5.39	5.13	4.79	4.64
5.07	5.07	5.07	5.39	5.13	4.79	4.64
-1.2	-1.3	-1.6	+1.69	+3.15	+1.70	+11.04
90.33	90.49	90.64	90.80	90.96	91.13	91.25
5.06	5.10	5.15	5.19	5.23	5.26	5.12
5.06	5.10	5.15	5.19	5.23	5.26	5.12
+1.31	-1.0	-1.30	-2.8	-1.8	-0.1	+1.84

96

+88.80

+71.35

+50

+25

95

+75

+50

+25

94

+82.8

+61.38

+50

+25

93

+75

+50

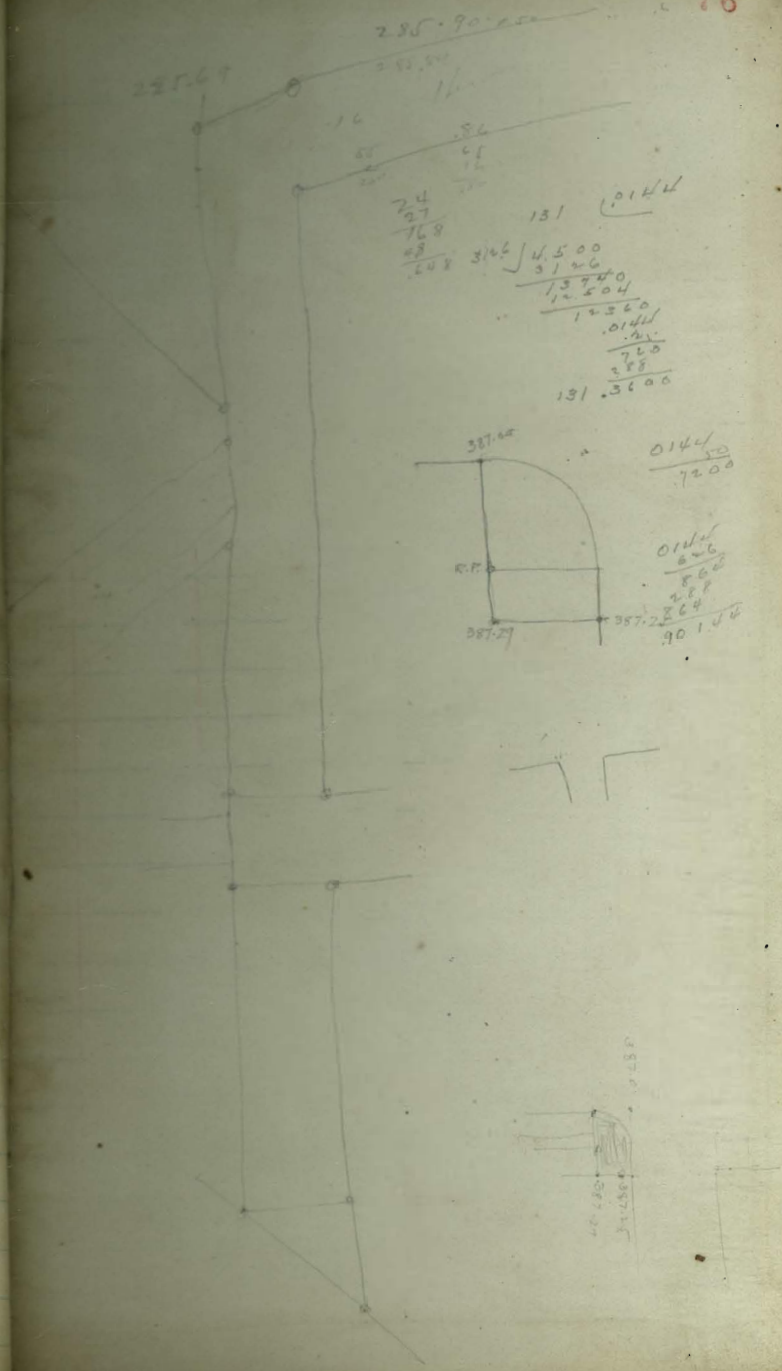
+25

92

+87

+50

91



#100 = 5 half
#1002 = 5 lay

124
127

150
136.73
13.27

124
127
137.3
5.1
372.32

96
+88.80 p
+71.35 p
+50
+25
95
+75
+50
+25

221
403.07
42.99
425.5

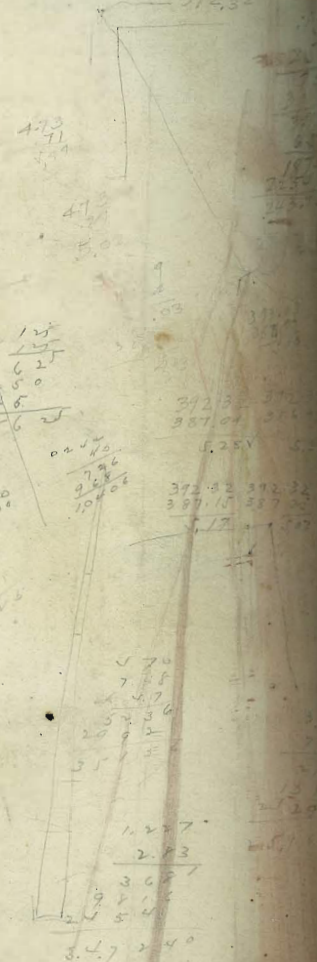
385
6.95
7080
826.06

211.48
21502
38.6
128
156.2

113
346
186
120
280
12.104

15625
-7854
7772500
1250000
09375
750
1227
283
3681
9816
3684
72

4.70
7



94
+82.85
+61.38 pcc
+50
+25
93
+75
+50
+25

92
+87.17 p
+50

91

53.4
146.6

1.2
37.8
4.5
42.8

53.38
26.6
26.78

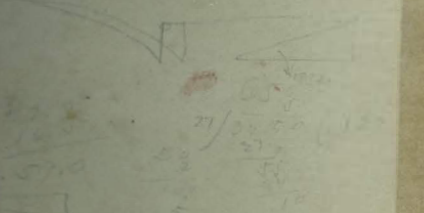
51
503
538
503

578
603

11.7

17.10
5.55
3.64
13.46

392.32
397.04
5.72
392.32
397.04
5.72



335
750
275 out 227/10

375
120
257.24

77