

1221

FIELD BOOK

No. 385

1221

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CITY OF SAN DIEGO,
CALIFORNIA.

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Address St. Cross Section
Evergreen to Scott

70' d. d.
19' CB
25' d. d.

4631

11-28-27
S. 1000
J. 1000

BM	184	357.5	30.91	Case 200' / 100'		21	43.9
TP	1116	46.31	0.10	25.15		27	43.6
		HL Evergreen		70' d. d. 19' CB		32	43.0
H		22	44.1		S	31	43.2
CB		18	44.5		CB	29	43.4
1/4		17	44.6		1/4	29	43.4
1/2		16	44.7		1/2	30	43.3
1/4		16	44.7		CB	32	43.1
CB		12	45.1		H	25	41.8
S		00	46.3				
		H CB					
S		17	44.6		H	18	41.5
CB		14	44.9		CB	42	42.1
1/4		18	44.5		1/4	40	42.3
1/2		23	44.0		1/2	40	42.3
1/4		28	43.5		1/4	38	42.5
CB		29	43.4		CB	43	42.0
H		29	43.4		S	37	42.9
		1/2 Evergreen					
H		41	42.2		S	58	40.5
CB		33	43.0		CB	61	40.2
1/4		29	43.4		1/4	64	39.9
1/2		25	43.8		1/2	62	40.0
1/4		20	44.3		1/4	66	39.7
CB		19	44.4		CB	66	39.7
					H	64	39.9

Plotted
A/9/28

Quantities etc.

FL Evergreen

50' F of E.L. Evergreen

19' F of H -
Case 100'
503 41.28

Addison St.

4631

100' E

H	87	37.6	107' E on N.L. Conc Drive	S
Cb	86	37.7	854 37.77	TP
1/4	84	37.9		Cb
1/2	84	37.9	124' E on N.L. Conc Drive	1/4
1/4	85	37.8	787 46.92	1/2
Cb	84	37.9		1/4
S	80	38.3		Cb

150' E

S	10.0	36.3		
Cb	10.3	36.0		H
1/4	10.2	36.1		Cb
1/2	10.0	36.3		1/2
1/4	10.4	35.9		1/2
1/4	10.4	35.9		1/4
Cb	10.5	35.8	153' E on N.L. Conc Drive	Cb
H	10.5	35.8	10.57 35.74	S

200' E

H	121	34.2		S
Cb	124	33.9		Cb
1/4	120	34.3		1/4
1/2	120	34.3		1/2
1/2	118	34.5		1/4
1/4	120	34.5		Cb
Cb	121	34.2		H
S	118	34.5		

4631

250' E

132	33.1		
0.92	34.13	13.10	33.21
		1.3	33.8
		1.4	32.1
		1.2	32.9
		1.2	32.9
		1.4	32.7
		1.5	32.6

300' E - N.L. Locust

For Intersections See Locust St.

			2.7	31.4
			2.6	31.5
			2.5	31.6
			2.0	32.1
			2.4	31.7
			2.4	31.7
			2.4	31.7

E.L. Locust

			4.5	29.6
			4.4	29.7
			4.5	29.6
			4.2	29.9
			4.5	29.6
			4.7	29.4
			4.9	29.2

500' E of E.L. Locust

235' E on N.L. Conc Drive

5.12 28.4

485' E on N.L. Conc Drive

5.60 28.33

84.13

H	58	28.3
cb	62	27.9
1/4	61	28.0
2	60	28.1
1/4	58	28.3
cb	62	27.9
S	58	28.3

100' F

S	74	26.7	1215' F on N.L. "Conc. Driv"
cb	74	26.7	775 26.38
1/4	78	26.3	
2	74	26.7	145' F on N.L. "Conc. Driv"
1/4	73	26.8	840 25.73
cb	74	26.7	
H	73	26.8	

150' F

H	88	25.3
cb	90	25.1
1/4	90	25.1
2	90	25.1
1/4	87	25.4
cb	87	25.4
S	87	25.4

200' F

S	10.3	23.8
cb	10.3	23.8

84.13

3

1/4	10.3	23.8
2	10.5	23.6
1/4	10.4	23.7
cb	10.4	23.7
H	10.1	24.0

220' F on N.L.
"Conc. Driv"
10.7L
23.37

250' F

H	11.7	22.4
cb	11.5	22.6
1/2	11.4	22.7
2	11.3	22.8
1/4	11.4	22.7
cb	11.5	22.6
S	11.4	22.7

275' F

S	13.1	22.0
cb	13.0	22.1
1/4	12.8	21.9
2	13.0	22.1
1/4	12.1	22.0
cb	12.1	22.0
H	12.6	21.5

131

22.90

TP	12.54	21.59
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300' F - N.L. Reservoir

H	2.4	20.5
cb	2.5	20.4
1/4	2.3	20.6

100' on N.L.
12.56L
17.01L

Adrian St.

22.90

2	23	20.6
1/4	21.	20.3
cb	22	20.7
S	18	21.1
	Ncb	
S	28	20.1
cb	32	19.7
1/4	34	19.5
2	31	19.8
1/4	33	19.6
cb	33	19.6
N	31	19.8
	8' E of Ncb - N Edge Parking	
N on Parking	396	18.94
cb	397	18.93
1/4	393	18.97
2	393	18.97
1/4	390	19.0
cb	391	18.99
S	390	19.0
	N 1/4	
S on Parking	375	19.15
cb	375	19.15
1/4	374	19.16
2	376	19.14
1/4	378	19.12

22.90

4

cb on Parking	377	19.13
N " "	375	19.15
	16' E of 1/4 = E Edge of Parking	
N on Parking	375	19.15
cb " "	375	19.15
1/4 " "	374	19.16
2 " "	374	19.16
1/4 " "	374	19.16
cb " "	374	19.16
S " "	373	19.17
	2' S of corner	
S	37	19.7
cb	36	19.3
1/4	37	19.2
2 - N.H.	36	19.3
1/4	38	19.1
cb	38	19.1
N	38	19.1
	E 1/4	
N	36	19.3
cb	27	19.2
1/4	38	19.1
2	38	19.1
1/4	37	19.2
cb	37	19.2
S	37	19.2

22.9°

EC6

S	3.8	19.1
cb	3.9	19.0
1/4	3.8	19.1
1/2	4.0	18.9
3/4	3.9	19.0
cb	3.9	19.2
H	3.5	19.4

FL Pascecrant

H	3.1	19.3
cb	3.7	19.2
1/4	3.4	19.5
1/2	3.7	19.2
3/4	3.7	19.2
cb	3.8	19.1
S	3.7	19.2

75° F of FL Pascecrant

S	3.9	19.1
cb	4.0	18.9
1/4	4.1	18.8
1/2	4.3	18.6
3/4	4.0	18.9
7/6	1.9	21.0
cb	1.9	21.0
H	3.2	19.7

50° F

22.9°

H	4.9	18.0
cb	4.0	18.9
1/4	3.8	19.1
1/2	4.5	18.4
3/4	4.9	18.0
1/4	4.4	18.5
cb	4.3	18.6
S	4.3	18.6

100° F

S	5.3	17.6
cb	5.4	17.5
1/4	5.8	17.1
1/2	5.9	17.0
3/4	5.8	17.1
cb	5.9	17.0
H	6.3	16.6

150° F

H	8.0	14.9
cb	7.5	15.4
1/4	7.6	15.3
1/2	7.6	15.3
3/4	7.6	15.3
cb	7.5	15.4
S	7.5	15.4

200° F

S fence 101st	8.1	14.3
---------------	-----	------

157° F of Gang
121st
Conc floor
7:38 15.52

Addison St.

22.9°

Cb	8.9	14.0
1/4	9.0	13.9
1/2	9.3	13.6
3/4	9.2	13.7
Cb	9.2	13.7
H	9.2	13.7

250° F

H	10.9	12.0
Cb	10.8	12.1
1/4	10.7	12.2
1/2	10.7	12.2
3/4	10.4	12.5
Cb	10.3	12.6
+ 11. Force	9.9	13.0

395° E - H.L. Scoff

S	11.0	11.9
+ 11. Stone Wall		
Cb	11.3	11.6
1/4	11.6	11.3
1/2	11.8	11.1
3/4	11.9	11.0
Cb	11.9	11.0
H	12.1	10.8

H Cb

H	12.1	10.8
Cb	12.3	10.6

275° E - Coast Hill
07 H.L.
1175 - 11.1Scoff 70 ft side
85° 01'

22.9°

1/2	12.9	10.5
1/4	12.2	10.7
1/4	11.9	11.0
Cb	11.7	11.2
S	11.5	11.4

1/2 Scoff

S	11.9	11.0
Cb	12.2	10.7
1/4	12.4	10.5
1/2 - H.H.	12.45	10.5
1/4	12.50	10.4
Cb	12.7	10.2
H	12.7	10.2

ECB

H	13.3	9.6
Cb	13.1	9.8
1/4	12.9	10.0
1/2	12.8	10.1
3/4	12.1	10.3
Cb	12.5	10.5
S	12.3	10.6

F.L. Scoff

S	13.9	10.0
Cb	12.8	10.1
1/4	12.8	10.1
1/2	13.1	9.8

6

Address St.

22.9

C 11 132 9.7

1/2 Cb 132 9.7

1/2 H 13.3 9.6

1/4

Cb

H

H

Cb

1/4

1/2

1/4

Cb

1/4

S

S

1/4

Cb

1/4

1/2

1/4

Cb

H

H

Cb

7

Evergreen St. Cross Sections
Dickens to Conroy Road

70' wide
18' cut
25' sq ft

3372

8

BM	1113	33.72	22.59
		S.L. Dickens	
N		11.1	22.6
cb		12.1	21.6
1/2		12.4	21.3
8		12.7	21.0
1/2		13.3	20.4
cb		13.3	20.4
F		13.9	20.3
		SEAS of S.L. Dickens	
F		12.9	20.8
cb		12.7	21.0
1/4		12.7	21.0
8		12.4	21.3
1/2		12.0	21.7
cb		11.7	22.0
N		10.9	22.8
		100.5	
N		9.8	23.9
cb		10.2	23.5
1/4		10.9	22.8
8		11.1	22.6
1/4		11.3	22.4
cb		11.5	22.2
F		11.9	22.0

Plotted 4/10/28

5th Pop. 1/4 5
Dickens
Evergreen

150 V

E	10.6	23.1
cb	10.1	23.6
1/4	10.1	23.6
8	9.7	24.0
1/4	9.8	23.9
cb	9.3	24.4
N	8.6	25.1
		SEAS = H.L. Conroy
N	6.9	26.8
cb	7.6	26.1
1/4	7.8	25.9
8	8.1	25.6
1/4	8.6	25.1
cb	8.6	25.1
18 Gutter	9.3	24.4
EX. SH. CB	9.70	24.02
F	9.0	24.7
		H CB
F	9.1	24.6
cb	8.4	25.3
1/4	7.9	25.8
8	7.7	26.3
8	6.9	26.8
cb	6.8	26.9
N	5.9	27.9

113.5 on FL
on cut
11.7 22.50

Evergreen St.

3372

S. Carleton

H	57	28.0
cb	66	27.1
1/4	70	26.7
1/2	75	26.2
3/4	79	25.8
cb	82	25.5
E	87	24.9

S. Cb

E	86	25.1
cb	84	25.3
1/4	80	25.7
1/2	75	26.2
3/4	70	26.7
cb	68	26.9
H	57	28.0

Quantities
10-26-28-29

S. L. Carleton

H	52	28.5
cb	62	27.5
1/4	68	26.9
1/2	70	26.7
3/4	80	25.7
1/4	80	25.7
cb	84	25.3
+P = Ex. 1st. ing. Ch. Ground	956	25.16
E	77	26.0

3372

9

15 S. of S. L. Carleton

E	66	27.1
1/10	69	26.8
1/12	75	26.2
cb	75	26.2
1/4	74	26.3
1/2	65	27.2
1/4	63	27.4
1/5	58	27.9
cb	55	28.2
1/10	51	28.6
H	40	29.7

30 S

H	56	28.1
1/10	57	28.0
cb	52	28.5
1/4	59	27.8
1/2	56	28.1
1/4	69	26.8
cb	67	27.0
1/5	68	26.9
1/8	61	27.6
E	59	27.8

50 S

E	54	28.3
cb	59	27.8

Evergreen St.

3376

1/2	53	28.4	
1/4	50	28.7	10'S = 28.7 15'S = 28.7
1/6	55	28.2	510 28.6
CB	55	28.2	
H	51	28.6	885 = 28.6 10'S = 28.6
	100'S		441 29.3
H	55	30.2	
CB	36	30.1	10'S = 30.1 50'S = 30.1
1/4	39	29.8	490 29.8
1/2	37	30.0	
1/4	40	29.7	
CB	47	29.0	
E	13	29.4	
	150'S		
E	28	30.9	
CB	26	31.1	
1/4	25	31.2	
1/2	29	30.8	
1/3	22	31.5	
1/4	25	31.2	
CB	23	31.4	
H	25	31.2	
	175'S		
H	15	32.2	
CB	14	32.3	
1/4	18	31.9	

3372

1/2	17	32.0	10
1/4	16	32.1	
Gutter	23	31.4	
CB Existing CB	310	30.62	
1/2	17	32.0	
E	15	32.2	
TP	1283	14.37	218
			31.54
	200'S = 11.4	84.00	
E	123	32.1	
4.10 Ex. Existing CB	1286	31.51	
Gutter	1356	30.8	
1/3	135	30.9	
CB	110	33.4	
1/6	120	32.4	
1/2	121	32.3	
1/4	112	33.2	
CB	110	33.4	
H	114	33.0	
	100'S		
H	101	34.3	
CB	100	34.4	
1/4	102	34.2	
1/2	106	33.8	
1/4	112	33.2	
CB	115	32.9	
E	111	33.0	

E Byron

F	113	33.1
cb	110	33.4
1/4	107	33.7
1/2	97	34.7
1/4	99	34.5
cb	99	34.7
H	94	35.0

W of E

H	92	35.1
cb	96	34.8
1/4	98	34.6
1/2	95	34.9
1/4	107	33.7
cb	108	33.6
1/4	102	34.2
F	101	34.3

SCB

F	96	34.8
cb	95	34.9
1/4	96	34.8
1/2	88	35.6
1/4	90	35.4
cb	94	35.0
H	91	35.3

S.W. Byron

H	85	35.9
cb	86	35.8
1/4	79	36.5
1/2	88	35.6
1/4	86	35.8
cb	87	35.7
F	93	35.1
B.M.	909	35.88

S.W. of S.W. Byron

F	80	36.4
cb	78	36.6
1/4	77	36.7
1/2	72	37.1
1/4	73	37.1
cb	71	37.3
H	73	37.1

50'S

H	100	34.4
710	83	39.1
715	65	37.9
cb	62	38.2
1/4	66	37.8
1/2	68	37.6
1/4	68	37.6
cb	71	37.2
F	74	37.0

SE Col
Byron Survey

69.5

E = Conc. Walk	66.8	37.75
Cb	62	38.2
1/4	58	38.6
1/2	59	38.5
1/4	56	38.8
Cb	55	38.9
717	62	38.2
H	10.2	34.1

70.5

H	62	38.2
Cb	55	38.9
1/4	56	38.8
1/2	59	38.5
1/4	58	38.6
Cb	62	38.2
F	66	37.8

100.5

F	60	39.4
Cb	54	39.0
1/4	48	39.6
1/2	47	39.7
1/4	40	40.4
Cb	40	40.4
H	39	40.5

150.5

H	14	43.0
Cb	18	42.6
1/4	24	42.0
1/2	35	40.9
1/4	32	40.6
Cb	42	40.2
F	46	39.8

200 S = N. 6. Addison

F	29	41.5
Cb	25	41.9
1/4	23	42.1
1/2	27	42.2
1/4	18	42.6
Cb	10	43.4
H	01	44.3

867 5211 093 42.44

S. L. Addison

H	56	46.5
Cb	75	45.6
1/4	78	45.3
1/2	82	44.9
1/4	85	44.6
Cb	85	44.6
F	93	42.8

50.5 of

F	99	42.2
---	----	------

34 S = Conc. St.
Front Church
0911A
521
46.85
150.5 of
conc
1.32
45.73

5211

cb	82	43.4
1/2	84	43.7
2/3	80	44.1
1/4	75	44.6
cb	74	44.7
H	58	46.3
100 S		
H	57	46.4
cb	68	45.3
1/2	73	44.8
2/3	76	44.5
1/4	80	44.1
cb	80	44.1
F	85	43.6

175 S - H.L. Canyon Ridge

F	80	44.1
cb	77	44.4
1/2	76	44.5
2/3	71	45.0
1/4	67	45.4
cb	63	45.8
2/3	59	46.2
H	51	47.0

175 S on W - H.L. Canyon Ridge
175 S on E

H	51	47.0
cb	57	46.40

5211

13

Gutter Pavilion	645	45.66
1/2	656	45.55
2/3	673	45.38
1/4	711	45.00
Gutter	763	44.48
cb	700	45.11
F	79	44.2
8 W	258	49.53

SW 3 P
Cassat Evergreen
4951

Bypass St Guss Sections
Evergreen to Scott

70' wide
18' CB

35.41

14

BN	0.13	35.41	35.27	
		E.L. Evergreen		
S		0.2	35.1	
CB		0.5	34.9	
"		1.0	34.4	
S		1.2	34.2	
+2		2.2	33.2	
"		4.7	32.7	
CB		7.1	32.8	
+3		9.0	32.4	
+5		11	31.5	
+8 Gutter Existing		12.6	31.2	31.17
CB "		16.0	31.81	
"		2.3	32.2	
		25' E of E.L. Evergreen		
"		31	32.3	
CB Existing		36.6	31.75	
Gutter "		42.4	31.2	31.17
+5		3.8	31.6	
+7		2.9	32.5	
"		2.1	32.3	
+9		2.7	32.7	
S		2.0	33.4	
"		1.8	33.6	
CB		1.5	33.9	

Plotted A/M 28

Grading
C.B. 10-27-28

S.F.C.
Bypass Evergreen

Note Evergreen
to Locust
on N Side
Cone CB Mark
+9 gutter 12

S	0.8	34.6	
S	1.5	33.9	
CB	2.0	33.4	
"	2.4	33.0	
"	2.7	32.7	
"	3.7	31.7	
"	4.0	31.4	
+2	3.8	31.6	
+3	4.8	30.6	
Gutter Existing	4.28	30.6	30.63
CB "	4.16	31.2	31.75
"	3.9	31.5	
	100' E		
"	4.7	30.7	
CB Existing	5.02	30.4	30.39
Gutter "	5.66	29.7	29.75
+3	5.5	29.9	
+5	4.0	31.4	
"	4.4	31.0	
"	4.5	30.9	
"	3.3	32.1	
"	3.2	32.2	
CB	3.3	32.1	
S	2.8	32.6	
	150' E		

Byron X

3541

S	37	31.7	
cb	41	31.3	
1/4	45	30.9	
1/2	46	30.8	
3/4	51	30.3	
1/4	52	30.2	
1/2	48	30.6	
1/3	62	29.2	
Gutter Exposed	69	28.9	28.92
cb	58	29.5	28.54
H	54	30.0	

300 F

H	63	29.1	
cb Exposed	67	28.7	28.70
Gutter "	73	28.1	28.07
1/3	73	28.1	
1/6	60	29.4	
1/4	62	29.1	
1/2	60	29.4	
1/3	55	29.9	
1/4	51	30.3	
1/2	44	31.0	
cb	39	31.5	
S	39	31.5	

250 F

S	57	29.7	
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3541

15

cb	56	29.8	
1/4	61	29.3	
1/5	61	29.3	
1/2	72	29.4	
1/6	66	28.8	
1/4	59	29.5	
1/5	83	27.1	
Gutter Exposed	81	27.2	27.23
cb	75	27.9	27.88
H	68	28.6	

300 F - H.L. Locust

H	79	27.5	
110 Exposed cb	82	27.1	27.13
Gutter "	89	26.5	26.51
1/5	85	26.9	See Locust 5'
cb	76	27.8	
1/4	80	27.4	
1/2	74	28.0	
1/4	71	28.3	
cb	66	28.8	
S	65	28.9	
E.L. Locust			
S	81	27.3	
cb	82	27.1	
1/4	82	27.2	
1/2	82	27.2	

3541

1/4	8.6	26.8
cb	8.6	26.8
H	9.1	26.3

50' E of E.H. of Locust

H	10.3	25.1
cb	10.0	25.4
1/4	9.6	25.8
1/2	9.7	25.7
1/4	9.6	25.8
cb	9.5	25.9
S	9.5	25.9

100' E

S	10.9	24.5
cb	10.9	24.5
1/4	11.0	24.4
1/2	11.0	24.4
1/4	11.2	24.2
cb	11.4	24.0
H	11.6	23.8

150' E

H	12.8	22.6
cb	12.5	22.9
1/4	12.7	22.7
1/2	12.1	23.0
1/4	12.1	23.0
cb	12.1	23.3

3541

16

S		11.9	23.7
TP	204	23.24	23.20

200' E

S		04	22.8
cb		08	22.4
1/4		12	22.0
1/2		13	21.9
1/4		15	21.7
cb		14	21.8
H		16	21.6

250' E

H		19	21.3
cb		23	20.9
1/2		25	20.7
1/4		27	21.0
1/4		28	20.9
cb		22	21.0
S		19	21.3

275' E

S		30	20.2
cb		36	19.6
1/4		34	19.8
1/2		34	19.8
1/4		32	20.0
cb		23	20.9
H		28	20.4

215' E - House
5' N of S.E.

2324

300' E - W1 Passerone

100' N - da
10' Cb

H	52	18.0
Cb	41	18.6
1/2	42	18.4
1/4	46	18.6
1/8	43	18.9
1/16	47	18.4
S	42	19.0
1/2 Cb		
S	49	18.3
Cb	54	17.8
1/2	52	18.0
1/4	55	17.7
1/8	58	17.3
Cb	56	17.6
H	57	17.5

75' E of Cb - N Edge Passerone

H on Passerone	491	16.8
Cb " "	613	17.1
1/2 " "	600	17.2
1/4 " "	586	17.4
1/8 " "	570	17.5
Cb " "	562	17.6
S " "	538	17.9

1/4 - 1/2 Passerone

S on Passerone	531	18.0
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2324

17

Cb on Passerone

543	17.8
554	17.7
567	17.6
579	17.5
592	17.3
617	17.1

100' E of 1/4 - E Edge Passerone

H on Passerone	615	17.1
Cb " "	588	17.4
1/2 " "	575	17.5
1/4 " "	561	17.6
1/8 " "	555	17.7
Cb " "	541	17.8
S " "	520	18.0

1/2 Passerone

S	44	18.8
Cb	52	18.0
1/2	54	17.8
1/4 - MH	551	17.7
1/8	56	17.6
Cb	58	17.4
H	58	17.4

E 1/4

H	59	17.3
Cb	55	17.7
1/2	56	17.6

2321

2	57	17.5
1/4	56	17.6
cb	54	17.8
S	53	17.9

Fcb

S	57	17.5
cb	61	17.1
1/4	62	17.0
2	60	17.2
1/4	60	17.2
cb	61	17.1
N	63	16.9

F. Pasacorn

N	65	16.7
cb	60	17.2
1/4	59	17.3
2	58	17.4
1/4	61	17.1
cb	65	16.7
S	50	18.2

30 F. of F. Pasacorn

S	59	17.3
+1/2	57	17.4
7/15	68	16.4
cb	68	16.4
+3	72	16.0

2322

1/4	57	17.5
2	56	17.8
1/4	51	17.6
+3	50	18.2
cb	51	18.1
1/4	47	18.4
N	62	17.0

50 F

N	71	16.1
+13	72	16.0
cb	62	17.0
+3	60	17.2
1/4	60	17.2
2	62	17.0
1/4	64	16.8
cb	77	15.5
+3	73	14.9
+3	66	16.6
S	69	16.3

100 F

S	88	14.4
+10	85	14.7
cb	92	13.9
+26	85	14.7
+71	87	14.5
2	86	14.6

23.24

1/2	89	14.3
cb	93	13.9
N	90	14.2
150' F		
N	100	13.2
cb	102	13.0
1/4	102	13.0
1/2	101	13.1
1/4	105	12.7
cb	106	12.6
S	103	12.9
200' F		
S	110	12.2
cb	116	11.6
1/4	116	11.6
1/2	112	12.0
1/4	114	11.8
cb	115	11.7
N	112	12.0
250' F		
N	127	10.5
cb	128	10.4
1/4	128	10.4
1/2	126	10.6
1/4	128	10.4
cb	128	10.4

23.24

19

S	126	10.6
TR	120	15.03
	942	13.21
300' F - N.H. Scott		
S	57	9.3
cb	61	8.9
1/4	58	9.2
1/2	57	9.3
1/4	59	9.1
cb	63	8.7
N	61	8.9
N cb		
N	64	8.6
cb	65	8.5
1/4	65	8.5
1/2	64	8.6
1/4	62	8.7
cb	62	8.8
S	66	8.4
1/2 Scott		
S	66	8.4
cb	68	8.2
1/4	69	8.1
1/2 - N.H.	69.3	8.1
1/4	67	8.3
cb	70	8.0
N	74	7.6

Taffans
N.H. Scott
Scott 10370

300' F - N.H. Scott

Byronoff

15.02

20

F. C. G.

H	77	7.1
Ob	75	7.5
1/2	74	7.6
1/2	75	7.5
1/4	74	7.6
Ob	73	7.7
S	70	8.0

F. L. Scott

S	78	7.2
Ob	77	7.3
1/4	76	7.4
1/2	75	7.5
1/4	76	7.4
Ob	77	7.3
H	82	6.8
T	692	8.10

Parasitology R.
10-20-28

Center Man Hon
Byronoff Scott

Scott St. Cross Sections
 Carleton to Canyon Road

70' wide
 18' deep
 1891/4

B.M.	421	1231	810
		N.L. Carleton	
M		51	7.9
14		60	6.3
110 - Exposed Cb		610	6.2
Cb		65	5.8
1/4		68	5.5
1/2		68	5.5
1/4		69	5.4
Cb		70	5.3
F		72	5.1
		N.Cb	
F		72	5.1
Cb		70	5.3
1/4		69	5.4
1/2		66	5.1
1/4		65	5.8
Cb		63	6.0
M		61	6.2
		1/2 Carleton	
M		56	6.7
Cb		59	6.5
1/4		61	6.2
1/2		62	6.1
1/4		63	6.0

Quantities
 10-26-28
 P.C.

1231

11-29-27
 31
 21

	613	6.0
Cb		
F	67	5.6
		S.Cb
F	69	5.4
Cb	65	5.8
1/4	64	5.9
1/2	62	6.1
1/4	60	6.3
Cb	59	6.4
M	54	6.9
		S.L. Carleton
M	50	7.3
Between Covered		
Cb	56	6.7
1/4	56	6.7
1/2	56	6.7
1/4	59	6.4
Cb	65	5.8
F	62	6.1
		50' S of S.L. Carleton
F	61	6.2
Cb	58	6.5
1/4	54	6.9
1/2	53	7.0
1/4	49	7.4
Cb	47	7.6
M	43	8.0

Scott St.

12.31

100'S of SL Carleton

H	4.0	8.3
cb	4.7	8.1
1/4	4.8	7.5
1/2	5.0	7.3
3/4	5.1	7.2
cb	5.5	6.8
F	5.8	6.5

- 150'S

F	5.6	6.7
cb	5.1	7.2
1/4	5.0	7.3
1/2	4.8	7.5
3/4	4.6	7.7
cb	4.3	8.0
H	3.8	8.5

300'S - HL Byron

H	3.4	8.9
cb	3.7	8.6
1/4	4.2	8.1
1/2	4.7	7.6
3/4	5.0	7.3
cb	5.2	7.1
F	5.5	6.8

SL Byron

F	5.1	7.2
---	-----	-----

For Interstation
See
Byron St

12.31

99

cb	4.3	8.0
1/4	4.1	8.2
1/2	3.7	8.6
3/4	4.0	8.3
cb	3.5	8.8
H	2.9	9.4

50'S of SL Byron
on Conc Walk

H	2.39	10.0
1/4	2.6	9.7
cb	3.4	8.9
1/4	3.4	8.7
1/2	3.9	8.4
3/4	4.4	7.9
cb	4.4	7.9
F	4.7	7.6

100'S

F	4.5	7.8
cb	4.3	8.0
1/4	4.6	8.1
1/2	4.1	8.2
3/4	3.5	8.8
cb	3.7	9.1
H	2.4	9.9

150'S

H	2.0	10.3
cb	2.8	9.5
1/4	2.9	9.4

80'S - Conc Walk
on HL

2.31 10.1

95'S - Conc Walk
on HL

2.33 9.98

100'S - Conc Walk
on HL

2.25 9.86

146'S - Conc Walk
on HL

2.04 10.29

1231

2d		23	9.0
1/4		3.8	8.5
Cb		3.4	8.7
F		3.7	8.9
200 S. - H.L. Addison			
F		2.7	9.6
Cb		2.8	9.7
1/4		2.8	9.7
2		2.2	10.1
1/4		1.6	10.7
Cb		1.5	10.8
H		1.5	10.8

S.L. Addison

H		0.4	11.9	
Cb		1.0	11.3	
1/4		1.2	11.1	
2		1.3	11.1	
1/4		1.4	10.9	
Cb		1.6	10.7	
F		2.2	10.1	
TP	716	1935	0.7	12.19

50 S. of S.L. Addison

F		83	11.1
Cb		80	11.4
1/4		79	11.5
2		76	11.8

For Intersections
See
Addison15 S. - Caroline
3' of H.L.
0.7

19.4

1935

23

1/4		77	11.7
Cb		75	11.9
H		69	12.5
100 S.			
H		66	12.8
Cb		70	12.2
1/4		71	11.8
2		75	11.9
1/4		74	12.0
Cb		75	11.9
F		75	11.9

120 S.

F		82	11.2
Cb		81	11.3
1/4		80	11.4
2		77	11.7
1/4		78	11.6
Cb		74	12.0
1/4		69	12.7
H		65	12.9

140 S. - H.L. Cooley Road

H		66	12.8
1/2		72	12.2
710 - End Existence		825	11.10
Gutter		892	10.4
Cb. on Pav.		886	10.5

Note
Returns at
Corner of Scott
10' Cb
5' Roadway

Scott St.

1935

24

1/4	on Pavilion	893	10.5	
1/2	"	895	10.5	
1/4		893	10.4	
C6		906	10.39	
Gutter		929	10.1	
+8	End Existing C6	891	10.6	
E		81	11.3	
TP	9.30 23.16	549	12.26	SW GP
BM		278	20.68	Pastor's Office 20.65

Alcott St. Cross Sections
Roscreans to Lacost

70' N. of
18' Cb
25' 21'

49 66

25

11-21-27

SH. EP
Preserved Reef

MATS

BM	3.43	17.76	44.33
TP	3.55	38.58	12.73
		35.03	
N. Cb. Roscreans			
N. End Cb. & Talk		7.60	31.0
Gull Har. on Paving		8.35	30.2
Cb		8.81	29.8
"		8.97	29.6
1/2		9.23	29.4
1/4		9.36	29.2
Cb		9.51	29.1
S		9.93	28.8
on End Cb. & Talk		9.11	29.5
16' N. of Cb. N. L. Roscreans			
S		6.6	32.0
77		7.3	31.3
+10		9.2	29.4
114		9.4	29.2
Cb		5.9	32.7
"		5.9	32.7
1/2		6.1	32.5
1/4		5.3	33.3
Cb		5.9	32.7
N		5.8	32.8
TP	11.48	0.40	28.18

Plotted 4/11/28

N	87	41.0
+10	13.1	36.6
Cb	13.5	36.2
1/4	13.3	36.4
1/2	14.0	35.7
1/4	13.6	36.1
Cb	13.8	35.9
+2	19.6	30.1
+9	19.8	29.9
+12	14.0	35.7
S	14.2	35.5
50' N.		
S	12.4	37.3
14	15.0	34.7
+13	16.7	33.0
Cb	10.1	39.6
1/4	10.0	39.7
1/2	10.0	39.7
1/4	9.2	40.5
Cb	9.0	40.7
+10	8.7	41.0
N	5.0	44.7
75' N.		
N	3.7	46.0
+7	6.2	43.4
Cb	6.7	43.0

20' N. of N. L. Roscreans

49.66

1/4	66	43.1
+2	68	42.9
+4	78	41.9
2	79	41.8
1/4	90	40.7
cb	102	39.5
+5	150	34.7
+11	148	34.9
+12	123	37.4
S	121	37.6
100% N		
S	112	38.5
+5	108	38.9
+7	142	35.5
+12	140	35.7
cb	96	40.1
+3	89	40.8
1/4	82	41.5
2	71	42.6
+6	62	43.5
+7	52	44.5
1/4	50	44.7
+4	40	45.7
cb	38	45.9
+16	25	47.2
N	12	48.3

49.66

26

125% N		
-11.5 - Conc. Drive	0.34	49.3
N	0.9	48.8
+13	1.4	48.3
cb	1.8	48.2 48.7
+5	2.0	46.7
+7	2.8	47.7
1/4	3.0	46.9
+2	3.9	44.3
+2	5.3	45.2
+3	5.6	44.4
2	6.5	43.2
2	7.7	42.4
+3	4.7	45.5
+6	5.6	45.0
+7	5.7	44.1
+7	7.7	44.0
cb	8.8	44.0
+6	13.6	39.9
+10	13.6	40.3
S	11.4	36.1
S	10.4	38.3
S	10.4	39.3
150% N		
S	10.5	38.2
+10	11.1	38.6
+11	12.6	37.1
+15	12.9	36.8
+16	11.0	38.7
cb	10.8	39.5
+4	10.3	39.5
1/4	10.2 7.2	39.4 42.5
+5	10.2 3.8	39.5 45.9
+6	10.7	39.0
2	10.5 2.7	39.2 47.0
+2	9.8 2.4	39.9 47.3
1/4	6.7 2.1	43.0 47.6
+4	1.9	47.8

H/co/HSL

same H.1
49.66

Cb	22 0.7	47.5	49.0
+15	0.0 0.8	49.7	48.9
H	0.7	49.0	
07 Conc Drive	0.87	48.9	
	175' N		
H	26 +1.1	47.1	48.6
+2	0.3		49.4
+10 +5	28 0.2	42.4	49.5
Cb	20 1.1	40.7	48.6
1/4	11 0.17	38.7	48.0
1/2	120 6.2	37.7	43.5
+7	105 7.2	39.2	42.5
+5	8.9		
1/4	9.7	40.0	
Cb	8.8	40.9	
S	8.0	46.7	
	200' N		
S	11	45.3	
+6	5.3	44.4	
Cb	5.8	43.9	
1/4	6.3	43.4	
1/2	6.0	43.7	
+4	5.8		43.9
1/4	6.8 3.0	42.8	46.7
+5	0.0		49.7
Cb	7.4 0.0	42.6	49.7
+7	8.2 10.4	41.5	50.1
+16	9.4 +1.3	40.1	51.0
H	10 +1.3	45.7	51.0
+10	10 +6.0	49.7	55.7

49.66

same H.1

27

TP	12.51	4.14	1.03	48.63
	225' N			
-15			10.0 3.8	51.1 57.3
-9			4.9	56.2
H			15.7 3.0	46.0 53.1
+7			19.5 9.7	41.6 51.4
+16			9.9	51.2
Cb			17.2 11.0	43.9 49.8
1/4			15.9 15.5	45.2 45.6
1/2			13.6	47.15
1/4			11.7	49.4
Cb			11.5	49.6
S			11.7	49.4
	250' N			
S			8.0	53.1
Cb			8.2	52.2
1/4			9.8	51.3
1/2			13.0	48.1
1/4			15.1	46.0
Cb			17.0 16.4	44.1 44.7
+3			16.9	44.7
+8			18.9 13.3	42.3 47.8
H			14.1 8.1	47.0 53.0
+7			10.5 4	51.1 55.7
+15			10.0 1.9	51.1 59.2
	275' N			
-10			7.1 1.1	53.9 60.7
H			4.1 8.9	47.7 51.2
+11			17.7 16.6	43.6 44.5

Alcot St.

6114

cb		171	16.5	44.0	44.6
+3			16.5		44.6
+5		16.4		44.7	
1/4		14.8		46.3	
8		11.5		49.4	
1/4		9.4		51.7	
cb		7.4		53.7	
5		5.0		55.9	
TP	12.58	72.87	0.85	60.29	
300.11 = EL Locust St.					
5		8.8		64.1	
cb		15.2		57.6	
1/4		17.7		55.2	
8		22.5		50.4	
1/4		25.9		47.0	
+5		27.6		45.3	
cb		28.1	27.5	44.8	45.4
+8			28.0	44.9	
1/4		26.4	27.2	46.8	51.7
BM		3.4		69.3	Locust + Alcot
TP	12.89	85.64	0.12	72.75	

72.87
 61.14
 11.73
 16.3
 28.0

Alcot St

49.66

	113 W	extra sec
N		1.3
+11		2.2
cb		3.2
+W		3.4
1A		5.5
+3		6.3
2		7.1
1A		7.7
+6		8.7
cb		9.6
+W		10.2
+4		13.1
+7		13.8
+11		19.3
+W		10.8
5		10.6

28

Locust St. Cross Sections
Zolo to Ly Hon

70.50
18.00
2.50

85.69

29

85.69 81.6

N.L. Zolo

Plotted 4/11/28

N	40	81.6
+5	66	79.0
+10 = Existing Cb	711	78.53
Gutter on Pavine	7.20	77.84
Cb	8.00	77.64
1/4	8.17	77.47
1/2	8.48	77.16
1/4	8.91	76.67
Cb	9.53	76.01
+8 Gutter	10.25	75.39
Existing Cb	9.64	76.00
E	10.5	75.14

2 1/2' of N.L. Zolo

E	10.4	75.2
+10 = Edge Existing Walk	9.64	76.00
Cb	9.4	76.2
1/4	8.8	76.8
1/2	8.0	77.6
1/4	7.5	78.1
Cb	6.1	79.5
+8	2.1	83.5
N	11.	84.5

2 1/2'

N	22	83.4
---	----	------

Note
3' Concrete Walk
Starts N.L. Zolo
Extends 93' N.

Cb	50	80.6
1/4	62	79.3
1/2	72	78.3
1/4	84	77.2
Cb	92	76.3
+8 = Existing Walk	95.7	76.07
E	10.1	75.5
	50'	
E	100	75.0
+8 = Existing Walk	93.6	76.28
Cb	85	77.1
1/4	79	77.7
1/2	70	78.6
1/4	58	79.8
Cb	43	81.3
N	15	84.1
	75'	
N	+10	86.6
Cb	73	83.3
1/4	30	82.6
1/2	53	80.3
1/4	51	80.5
Cb	59	79.7
1/4	62	79.3
+8 = Existing Walk	90	76.6
E	92	76.4

	100N	
F	90	76.6
Cb	69	78.7
1/4	54	80.2
1/2	39	81.7
3/4	27	82.9
Cb	16	84.0
N	+10	86.6

125N

N	11	84.5
Cb	32	82.4
1/4	42	81.4
1/2	54	80.2
3/4	63	79.3
Cb	73	78.3
F	93	76.3

150N

F	119	73.7
Cb	91	76.5
1/4	78	77.8
1/2	66	79.0
3/4	53	80.3
Cb	43	81.3
N	22	83.4

175N

N	12	81.4
---	----	------

Cb	64	79.2
1/4	76	78.0
1/2	89	76.7
3/4	103	75.3
Cb	116	75.4
F	128	71.4
110	161	69.5
TP	248	76.23
	1289	72.75

200N = S.L. Alcoh

70N = 18 Cb

-1.5	15.1	60.8
E	12.2	64.0
Cb	7.2	69.0
1/4	5.9	70.3
1/2	4.8	71.4
3/4	3.4	72.8
Cb	2.5	73.7
N	0.3	75.9

5 Cb

-15	7.2	68.9
N	9.2	67.0
Cb	11.8	64.4
1/4	12.1	63.8
1/2	13.3	62.9
3/4	13.9	62.3
Cb	15.6	60.6
F	18.1	58.1
20	22.1	54.1

Locust 54

76.23

TP	1.50	65.31	124.2	63.81	
F		5 1/4			
Cb	-20		12.6	52.7	
1/4 F			10.2	55.0	
1/2 Cb			8.1	57.2	
1/4 1/4			6.8	58.5	
Cb 1/2			6.1	59.2	
H 1/4			5.2	60.1	
Cb			3.7	61.6	
H H			1.9	63.4	
Cb +20			0.2	65.0	
1/4 TP	6.54	63.68	81.7	57.11	0.0571111 B. Alcott
1/2		1/2 Alcott			
1/4 -20			1.7	58.8	
Cb H			6.2	57.4	
F Cb			7.3	56.4	
1/4			8.2	55.5	
F 1/2			9.2	54.4	
Cb 1/4			10.2	53.5	
1/2 Cb			11.0	52.7	
1/2 F			12.6	50.1	
1/4 +25			12.5	50.2	
Cb		H 1/4			
H -35			17.1	46.4	
F			16.9	46.8	
H Cb			15.6	48.1	

63.68

6.114
43.65
2.54

31

11-30-57

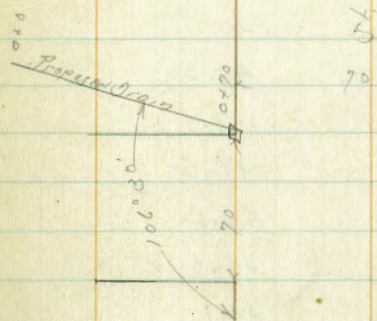
1/2		13.6	50.1	
1/2		12.3	51.4	
1/4		11.5	52.2	
Cb		10.7	53.0	
H		10.0	53.7	
+30		6.0	57.7	
	H Cb			
		9.4	54.3	
		12.9	50.8	
		14.6	49.1	
		15.5	48.2	
		16.3	47.4	
		17.1	46.6	
		18.1	45.6	45.6
		18.7	44.8	45.6
		19.1	44.6	45.2
		19.6	44.1	
	H. L. Alcott			
		18.4	45.3	
		17.2	46.5	52.1
		16.5	47.2	
		16.9	46.8	
		17.3	46.4	
		18.1	45.6	
		18.3	45.5	
		17.0	46.7	
		13.3	50.4	

Locust St.

63.68

Levels For Proposed Drain

E	01.0 = 70' of H.H. Alcott	16.5	47.2
C	+20	16.8	46.9
	+40	17.6	46.5
	+60	17.3	46.4
	+65	15.5	48.2
C	+70 = H.H. Alcott	16.0	47.7



Locust

H/Alcott St.

62.68

32

8' of H.H. Alcott

-15	16.0	47.7
"	17.7	46.0
17	17.4	46.3
110	15.7	48.0
cb	16.3	47.4
"	15.9	47.8
"	15.5	48.2
"	15.2	48.5
cb	15.1	48.6
+16 +2	15.2 14.9	48.5 48.8
"	13.4 6.5	50.1 51.2
"	9.1	54.6
120	8.6	55.1

25' of H.H. Alcott

-20	8.5 1.5	55.2 62.2
-6	3.2 2.5	55.9 61.2
"	4.3 3.1	52.5 60.6
-1	4.2 2.9	50.5 60.8
cb	1.8 10.2	50.9 53.5
+3	12.1	51.6
"	11.9	51.8 51
"	11.8	52.5
"	10.5	53.2
cb	10.2	53.5
"	11.0	52.7
-40	12.8	51.4

Locust St.

68.68

 $\frac{67.74}{7.57}$

TP	12.10	74.71	107	62.0	
	50.71				
C -20			10.6	64.1	
H			11.6	63.1	
cb			13.7	61.0	
1/4			15.5	59.2	
C 1/2			16.8	57.9	
1/4			17.7	57.0	
+5			18.3	56.4	
cb			18.8	55.9	59.5
+7			11.8	62.2	
F 10			13.5	61.5	
C +7			17.2	57.5	62.8
+20			17.8	57.5	61.4
	75.71				
-15			12.8	60.4	63.4
C E			13.8	60.9	63.5
+15			10.9	62.8	
cb			12.6	62.1	62.1
1/4			11.8	62.9	
1/2			10.4	64.3	
C 1/4			8.9	65.8	
cb			7.4	66.3	
H			5.2	69.5	
+15			4.4	70.3	
	100.71				
H			0.8	73.9	
cb			2.7	72.0	
1/4			3.3	71.4	

74.71

33

1/2			4.4	70.3		
1/4			5.4	69.3		
cb			6.7	68.5		
F			8.5	8.1	66.2	66.6
+15			9.9	9.0	64.8	65.7
	125.71					
-15			8.0	66.7		
F			6.8	68.5		
cb			4.2	70.5		
1/4			3.5	71.2		
1/2			2.7	72.0		
1/4			1.7	73.0		
cb			0.8	73.9		
TP	80.5	81.81	0.95		73.76	
H			5.7	76.1		
	150.71					
H			5.2	76.6		
cb			7.2	74.6		
1/4			8.1	73.7		
1/2			9.0	72.8		
1/4			10.0	71.8		
cb			11.1	70.7		
F			12.6	69.2		
	200.71	201.99				
F			11.8	70.0		
cb			9.8	72.0		

Locust St.

81.81

1/4		91	72.7
1/2		81	73.7
1/4		73	74.5
cb		68	75.0
H		47	77.1
	5cb		
H		42	77.6
cb		62	75.6
1/4		68	75.0
1/2		77	74.1
1/4		86	73.2
cb		94	72.4
F		113	70.5
	1/2 Bronning		
F		105	71.3
cb		88	73.0
1/4		80	73.8
1/2		71	74.7
1/4		61	75.7
cb		53	76.5
H		38	78.0
	1cb		
H		52	78.6
cb		49	76.9
1/4		58	76.0
1/2		64	75.4

81.81

34

1/4		78	74.0
cb		86	73.2
F		106	71.2
	N.L. Bronning		
F		107	71.1
cb		88	73.0
1/4		78	74.0
1/2		70	74.8
1/4		62	75.6
cb		53	76.5
H		35	78.3
	50' N of N.L. Bronning		
H		48	77.0
cb		66	75.2
1/4		75	74.3
1/2		84	73.4
1/4		95	72.3
cb		104	71.4
F		119	69.9
	100' N		
F		130	68.8
cb		120	69.8
1/4		118	70.0
1/2		109	70.9
1/4		100	71.8
cb		97	72.1

8181

X		8.1	73.7
	150'X		
X		9.6	72.2
+14		10.0	71.8
+15		10.5	71.3
Cb		11.0	70.8
1/4		11.6	70.2
1/2		11.8	70.0
1/4		12.1	69.7
+4		12.0	69.8
+5		11.5	70.3
Cb		11.5	70.3
F		12.6	69.2
	175'X		
F		11.8	70.0
Cb		11.2	70.6
1/4		11.8	70.0
1/2		11.7	70.1
1/4		12.0	69.8
+4		11.9	69.9
+5		11.1	70.7
Cb		11.0	70.8
X		10.2	71.6
	195'X		
X		10.3	71.5
Cb		11.0	70.8

8181

35

1/4		13.7	68.1
1/2		12.0	68.8
1/4		12.6	68.2
Cb		11.2	70.6
F		12.0	69.2
TP	1.29	70.98	12.98
		12.98	69.89
	200E - S.L. Curtis		
F		4.7	66.1
Cb	Returns Covered	4.4	66.4
1/4		3.5	67.3
1/2		3.2	67.6
1/4		3.3	67.5
Cb		3.0	67.8
X		3.0	67.8
	S.Cb		
X		3.5	67.3
Cb		4.3	66.5
1/4		4.6	66.2
1/2		4.9	65.9
1/4		5.3	65.5
Cb		5.5	65.3
F		6.4	64.4
	Z		
F		5.5	65.3
Cb		5.0	65.8
1/2		4.4	66.2

Note
4 Returns + Gutts
10 Locust
Curtis

Walk Cb X Gutts
10 on X Side
Curtis + Duane

2-10' Conc Drive
Perros Locust
or Curtis
N/S S. dot

Locust St.

70.8
70.78

2	42	66.6
1/4	40	66.8
cb	38	67.0
H	30	67.8

N.Cb

H	39	66.9
cb	41	66.4
1/4	45	66.3
2	47	66.1
1/4	50	65.8
cb	52	65.6
F	58	65.0

N.L. Carliss

F	58	65.0
+10 = Existing Cb & Ground	58.5	64.9
cb	56	65.2
1/4	56	65.2
2	55	65.3
1/4	53	65.5
cb	50	65.8
+8 = Existing Gutter	56.0	65.2
" cb	47.9	66.0
H	38	67.0

25' N of N.L. Carliss = E of Retain?

H	49	65.9
1/10	62	64.6
cb Existing	63.5	64.4

70.78

36

Gutter Existing	717	63.6
1/4	68	64.0
2	70	63.8
1/4	75	63.3
cb	77	63.1
+15	77	63.1
F	65	64.3

50'H

F	82	62.6
+2	94	61.4
cb	95	61.3
1/4	90	61.8
2	86	62.2
1/4	86	62.2
Gutter Existing	887	61.91
cb	805	62.7
+8	78	63.0
H	66	64.2

100'H

H	93	61.5
+5	113	59.5
+10	114	59.4
cb Existing	1126	59.5
Gutter	1210	58.7
1/4	120	58.8
2	123	58.5

74		127	58.1
Cb		131	57.7
115		127	58.1
F		112	59.6
TP	367	6224	58.57
	150' N		
F		66	55.6
18		80	54.2
Cb		72	54.9
14		67	55.5
1/2		63	55.9
1/4		62	55.9
Gutter Existing		676	55.5
Cb		599	56.3
17		58	56.4
11		32	59.0
	175' N	PC. of Return	
11		52	57.0
110		72	55.0
Cb Existing		760	54.6
Gutter		831	53.9
14		77	54.5
1/2		77	54.5
74		79	54.3
Cb		88	53.4
716		89	53.3

F		77	54.5
	200' N - SL Dumas		
F		99	52.3
710 - Existing Cb		992	52.5 Dumas Pined
Gutter		1026	52.0
14	Parish	946	52.78
1/2	"	924	53.00
1/4	"	909	53.15
Cb	"	909	53.24
18 Gutter		898	53.32
Cb		837	53.91
11		77	54.5
	N.L. Dumas		
11		85	53.7
710 Existing Cb		894	53.30
Gutter	Parish	946	52.78
Cb	"	948	52.76
14	"	952	52.72
1/2	"	968	52.56
14	"	997	52.27
Cb	"	1030	51.94
18 Gutter		1056	51.68
Existing Cb		1012	52.12
F		98	52.44
	25' N of N.L. Dumas		
ECb		938	52.86

N.L. Dumas
North
Half Cb
Gutter 10

Cone Gutter
on N Side
Dumas to Elliot
No Good

62.24

Gutter	996	52.28
1/4	92	53.0
1/2	89	53.3
1/4	88	53.4
Gutter	926	52.98
Hcb	851	53.73
50' N		
Hcb	738	54.86
Gutter Ground	80	54.2
1/4	78	54.4
1/2	81	54.1
1/4	85	53.7
Gutter Existing	900	53.2
FCb	840	53.8

100' N = Break in Walkway

FCb Existing	626	55.9
Gutter "	623	55.4
1/4	65	55.7
1/2	61	56.1
1/4	60	56.2
1/5	58	57.0
Gutter Ground	62	56.0
Hcb	531	56.9

150' N

Hcb	340	58.8
Gutter	36	58.6
1/4	34	58.8

Note
65' of Corro.
Walk on yr.
No Good
2.5' Wide Bed
of Cb.

38

62.24

1/2	35	58.7
1/4	42	58.0
Gutter Existing	491	57.3
FCb	412	58.1
175' N		
FCb	219	59.1
Gutter	366	58.6
1/4	33	58.9
1/2	28	59.4
1/4	25	59.7
Gutter	28	59.4
Hcb Existing	230	59.94

165' N = 1' Bed
10' Walk

200' N = SL F/100'

H	11	61.1
710 = Existing Hcb	1254	60.7
Gutter Pavine	211	60.1
Cb	210	60.1
1/4	209	60.1
1/2	221	60.0
1/4	240	59.8
Cb	276	59.5
8 Gutter "	317	59.1
Existing Cb	259	59.65
F	22	60.0
HL Elliot		
F	20	60.2

Locust St.

6220

Ob Paring	218	60.06
Gutter Paring	228	59.46
cb "	242	59.81
1/4 "	221	60.03
1/2 "	198	60.26
1/4 "	187	60.37
cb "	183	60.41
+ 8 Gutter	123	60.51
Existing cb	101	61.23
"	0.8	61.4
25' H of H. E. L. H.		
Hcb Existing	100	61.24
Gutter	159	60.65
1/4 "	113	60.9
1/2 "	116	60.6
1/4 "	20	60.2
Gutter Existing	255	59.69
ECB "	192	60.27
50' H		
ECB Existing	184	60.40
Gutter "	242	58.82
1/4 "	19	60.3
1/2 "	15	60.7
1/4 "	12	61.0
Gutter Existing	149	60.75
HCB "	0.91	61.33

6224

39

108' H

HCB Existing	0.62	61.57
Gutter "	125	60.99
1/4 "	0.9	61.5
1/2 "	12	61.0
1/4 "	17	60.5
Gutter Existing	220	60.04
ECB "	1.68	60.62
150' H		
ECB Existing	1.34	60.90
Gutter "	191	60.33
1/4 "	1.8	60.8
1/2 "	0.9	61.3
1/4 "	0.5	61.7
Gutter Existing	0.98	61.3
HCB "	0.34	61.9
175' H		
HCB Existing	0.71	62.03
Gutter "	0.80	61.44
1/4 "	0.9	61.8
1/2 "	0.8	61.4
1/4 "	1.2	61.0
Gutter Existing	181	60.4
ECB "	1.62	61.0
TP	475	61.62
	0.87	61.87

200' H - S. L. Freeman

F	56	61.0
+ 10 = Existing Cb	564	61.0
Gutter Paving	622	60.4
Cb	578	60.8
1/4	542	60.2
1/2	508	61.5
1/4	489	61.7
Cb	483	61.8
+ 8 Gutter	500	61.6
Existing Cb	441	62.2
H	39	62.7

N. L. Freeman

H	40	62.6
+ 10 Existing Cb	422	62.4
Gutter Paving	475	61.9
Cb	490	61.7
1/4	508	61.5
1/2	527	61.4
1/4	552	61.1
Cb	525	60.8
+ 8 Gutter	621	60.4
Existing Cb	562	61.0
F	55	61.1

25' N of N. L. Freeman

ECb Existing	538	61.2
Gutter	596	60.6

1/4	54	61.2
1/2	51	61.5
1/4	47	61.9
Gutter Existing	486	61.8
ECb	422	62.3

50' N

ECb Existing	415	62.47
Gutter	472	61.89
1/4	45	62.1
1/2	48	61.8
1/4	53	61.3
Gutter Existing	576	60.76
ECb	521	61.41

100' N

ECb Existing	494	61.68
Gutter	551	61.11
1/4	50	61.1
1/2	45	62.1
1/4	41	62.5
Gutter Existing	450	62.1
ECb	394	62.7

150' N

ECb Existing	374	62.9
Gutter	431	62.3
1/4	40	62.6
1/2	44	62.2

Locust St.

66.62

70' W. do
19' Cbr
26945

1/4	47	61.9
Gutter Existing	527	61.3
ECB	471	61.8

175'H

ECB Existing	458	62.0
Gutter "	518	61.5
1/4	46	62.0
1/2	42	62.4
1/4	39	62.7
Gutter Existing	418	62.4
ECB	360	63.0

260'H - SL Goldsmith

W	300	63.6
110 - Existing Cb	329	63.33
Gutter Pav. 109	387	62.75
CB	374	62.88
1/2	380	62.82
1/2	400	62.62
1/4	434	62.28
CB	428	61.84
1/2 Gutter "	521	61.36
Existing Cb	465	62.97
E	46	62.02

TP	275	65.38	405	62.57
----	-----	-------	-----	-------

N. Goldsmith

E	35	61.8
---	----	------

6532

6-8-28

110 - Existing Cb	358	61.74	41
Gutter	417	61.15	
CB	375	61.57	
1/4 on Pav	321	62.04	
1/2	489	62.43	
1/4	277	62.51	
CB	604	62.68	
1/2 - Gutter Existing	276	62.50 62.60	
CB	613	63.19	
1/2	15	63.82	

25'H - EC of Corbr

110 Existing	617	62.65
Gutter	421	62.06
1/4	21	62.2
1/2	34	61.9
1/4	37	61.4
Gutter Existing	445	60.87
ECB	39	61.1

50'H

ECB Existing	448	60.9
Gutter	500	61.0
1/4	45	60.8
1/2	40	61.3
1/4	31	61.7
Gutter Existing	376	61.56
ECB	311	62.13

100'H

ECB Existing	426	61.06
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Locust St.

6532

Gutter Existing	485	60.47
"	500	60.32
2	5.3	60.0
"	5.6	59.7
Gutter Existing	613	59.19
ECB	555	59.77

150' /

ECB Existing	626	58.56
Gutter "	733	58.00
"	6.9	58.4
2	6.2	59.1
"	5.9	59.4
Gutter Existing	591	59.41
" CB "	531	60.01

175' / - 80

" CB Existing	521	59.44
Gutter "	655	58.77
"	6.4	58.9
2	6.8	58.5
"	7.5	57.8
Gutter Existing	805	57.27
ECB	748	57.84

200' / - 52' Horner

F	7.1	57.7
" 10' Existing CB	80	57.32
Gutter " Pav.	813	56.69

6532

CB Paving	799	57.23
"	761	57.71
2	7.2	58.06
"	7.09	58.23
CB	720	58.12
" Gutter	715	58.17
CB Existing	659	58.73
"	61	59.2

112' Horner

"	48	60.5
" 10' Existing CB	512	60.20
Gutter "	592	59.54
CB on Pavement	518	59.64
"	562	59.70
2	5.64	59.68
"	591	59.41
CB	642	58.90
" 18' Existing Gutter	697	58.35
" " CB	634	58.98
F	63	59.0

25' / of 112' Horner - EC

ECB Existing	543	59.89
Gutter	609	59.23
"	54	59.9
2	50	60.3
"	4.9	60.4

42

Locust St.

65.32

Gutter Existing	515	60.17
W cb	955	60.77
	50'H	
W cb Existing	365	61.67
Gutter	432	61.00
1/4	91	61.2
1/2	93	61.0
1/4	47	60.6
Gutter Existing	517	60.15
E cb	956	60.80
	100'H	
E cb Existing	272	62.60
Gutter	336	61.96
1/4	28	62.5
1/2	25	62.8
1/4	23	63.0
Gutter Existing	241	62.84
W cb	1,25	63.47
	150'H	
W cb Existing	001	65.31
Gutter	064	64.68
1/4	04	64.9
1/2	06	64.7
1/4	11	64.2
Gutter Existing	158	63.74
E cb	991	64.41

65.38

HP 6.57	71.52	037	64.95
	17.5'H = 85		
E cb Existing	618		65.34
Gutter	684		64.68
1/4	63		65.2
1/2	59		65.6
1/4	56		65.9
Gutter Existing	592		65.60
W cb	536		66.26
	200'H = 56 / 6500		
1/4	35		68.0
1/2 Existing cb	425		67.27
Gutter	487		66.65
cb	46		66.9
1/4	47		66.8
1/2	49		66.6
1/4	52		66.3
cb	54		66.1
HP Existing Gutter	580		65.7
" cb	514		66.4
E	46		66.9
	5' cb		
E	52		66.3
cb	46		66.9
1/4	44		67.1
1/2	43		67.2

43

70' wide
18' cb
at 915

71.52

1/4	41	67.4
Cb	40	67.5
1/4	39	67.6
* 16522		
1/4	34	68.1
Cb	36	67.9
1/4	36	67.9
1/4	37	67.8
1/4	41	67.4
Cb	42	67.2
F	47	66.8
HCB		
F	50	66.5
Cb	43	67.2
1/4	40	67.5
1/4	38	67.7
1/4	37	67.8
Cb	36	67.9
1/4	27	67.8
H2 16520		
1/4	32	68.3
1/10 = Existing Cb	37.3	67.8
Gutter "	43.1	67.2
Cb	41	67.4
1/4	40	67.5
1/4	42	67.3
1/4	44	67.1

71.52

44

Cb	44	66.7
+ P-Gutter Existing	52.8	66.3
Cb	56.5	65.9
F	43	67.2
2.5' of H2 16520 = FC		
FC Existing	47.8	66.74
Gutter "	54.2	66.10
1/4	49	66.6
1/4	45	67.0
1/4	45	67.0
Gutter Existing	46.5	66.9
HCB	40.1	67.51
50' H		
HCB Existing	45.1	67.01
Gutter Existing	51.4	66.36
1/4	49	66.6
1/4	51	66.4
1/4	53	66.2
Gutter Existing	58.1	65.63
FC	52.1	66.28
100' H		
FC Existing	62.1	65.28
Gutter "	69.1	64.61
1/4	63	65.2
1/4	60	65.5
1/4	59	65.6

Locust St.

7/15/2

Gutter Existing	617	65.35
Hcb Existing	552	66.00
150' N		
Hcb Existing	648	65.04
Gutter "	714	64.38
1/4	70	64.5
2	70	64.5
1/4	70	64.2
Gutter Existing	787	63.65
Fcb	721	64.31
175' N = BC		
Fcb Existing	760	63.92
Gutter "	836	63.20
1/4	78	63.7
2	74	64.1
1/4	74	64.1
Gutter Existing	762	63.9
Hcb	698	64.54
200' N = S. James		
H	70	64.52
10: Existing cb	722	64.30
" Gutter	795	63.57
cb	78	63.7
1/4	80	63.5
2	81	63.4
1/4	80	63.5

70' N side
18 cbr
85 qtr

7/15/2

45

cb	84	63.1
TP	299	66.25
10: Existing Gutter	826	63.26
" "	348	62.77
" "	283	63.42
" "	28	64.45
S cb		
" "	37	62.6
cb	33	63.0
1/4	31	63.2
2	28	23.5
1/4	25	63.8
cb	23	64.0
" "	23	64.0
S James		
" "	21	64.2
cb	23	64.0
1/4	22	63.9
2	26	63.7
1/4	27	63.6
cb	28	63.4
" "	29	62.9
Hcb		
" "	38	62.5
cb	33	63.1
1/4	29	63.4
2	27	63.6

66.25

1/4	26	63.7
cb	25	63.8
H	25	63.8

N.L. James

H	23	63.8
410 - Existing Cb	272	63.5
" Gutter	325	62.9
cb	31	63.2
1/4	31	63.2
1/2	31	63.2
1/4	34	62.9
cb	39	62.4
78 - Existing Gutter	451	61.74
" cb	385	62.4
E	36	62.7

25% of H - EC

ECb Existing	443	61.8
Gutter "	509	61.2
1/4	15	61.8
1/2	41	62.2
1/4	41	62.2
Gutter Existing	421	62.04
H cb "	355	62.70

50% of H

H cb Existing	490	61.4
Gutter "	558	60.7

66.25

1/4	54	60.8
1/2	55	60.8
1/4	60	60.3

Gutter Existing	652	59.7
ECb	587	60.4

100%

ECb Existing	858	57.67
Gutter "	924	57.01
1/4	85	57.8
1/2	81	58.2
1/4	81	58.2
Gutter Existing	818	58.1
H cb "	752	58.7

150%

H cb Existing	1029	56.0
Gutter "	1094	55.3
1/4	102	55.5
1/2	109	55.4
1/4	113	55.0
Gutter Existing	1197	54.8
ECb "	1131	54.94

175% = 96

ECb Existing	1264	53.61
TR	396	57.71
	1250	53.75
Gutter E	176	52.9
1/4	41	53.6

Locust St.

5771

2	36	54.1
1/4	34	54.3
Gutter Bucking	380	53.9
N Cb	317	54.54

200' N = SL Kingsley

20' N =
14' Cb

N	38	53.9
+10 = Existing Cb	422	53.5
" Gutter	483	52.9
Cb	43	53.4
1/4	42	53.4
2	44	53.3
1/4	46	53.1
Cb	50	52.7
+8 = Existing Gutter	560	52.1
" Cb	500	52.7
F	48	52.9

N Cb

F	56	52.1
Cb	51	52.6
1/4	49	52.8
2	48	52.9
1/4	46	53.1
Cb	44	53.3
N	43	53.4

2 Kingsley

N	40	53.7
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5771

47

Cb	44	53.3
1/4	45	53.2
2	41	52.9
1/4	49	52.8
Cb	51	52.6
F	56	52.1

F Cb

F	56	52.1
Cb	50	52.7
1/4	48	52.9
2	46	53.1
1/4	46	53.1
Cb	44	53.3
N	42	53.5

N.L. Kingsley

N	43	53.4
+10 = Existing Cb	450	53.2
" Gutter	513	52.6
Cb	46	53.1
1/4	47	53.0
2	47	53.0
1/4	51	52.6
Cb	55	52.2
+8 Existing Gutter	596	51.7
" Cb	538	52.4
F	51	52.6

Locust St.

5771

25 N. of N. Kingsley - FC

FCb Existing	533	52.4
Gutter "	595	51.76
"	52	52.5
2	46	53.1
"	46	53.1
Gutter Existing	534	52.4
Wcb "	473	53.0

50N

Wcb Existing	455	53.2
Gutter "	515	52.6
"	48	52.9
2	49	52.8
"	53	52.4
Gutter Existing	597	51.74
FCb "	538	52.37

100N

FCb Existing	565	52.06
Gutter "	629	51.42
"	56	52.1
2	51	52.6
"	50	52.7
Gutter Existing	537	52.34
Wcb	475	52.96

150N

Wcb Existing	501	52.7
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5771

48

Gutter Existing	565	52.06
"	54	52.3
2	56	52.1
"	60	51.7
Gutter Existing	661	51.10
FCb "	599	51.72

175 N - 80.

FCb Existing	612	51.6
Gutter "	676	50.9
"	62	51.5
2	56	52.1
"	53	52.4
Gutter Existing	588	51.8
Wcb "	514	52.6

- 200 N - 5.2 by 400

"	48	52.9
165 Existing Cb	502	52.7
" Gutter	601	51.7
Cb as Parent	609	51.6
" " "	618	51.5
2 " "	628	51.4
" " "	642	51.3
Cb " "	664	51.1
185 Existing Gutter	714	50.6
" Cb	650	51.2
F	65	51.2

5771

TP 0.64 49.14 9.21 45.50

BM 7.32 41.81

S.M. 87
Pascegrass +
L.H. 89
41.25

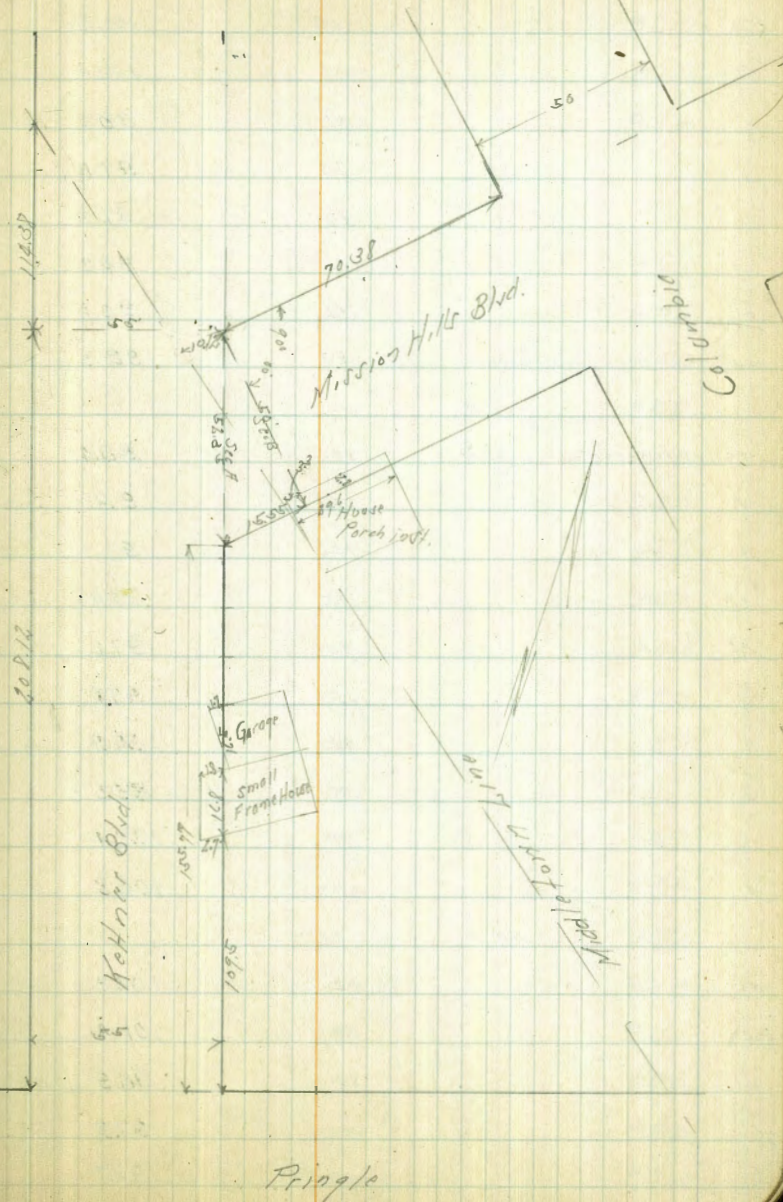
49

Ketter Blvd.
Cross Sections Pringle North.

50' side
10' curb
275' 2 1/2'

BM	707	106.29	99.22
11 1/4 Line Pringle - End Carb Walk & Bldg			
11		6.3	100.0
Cb Existing		8.29	98.00
Gutter as Paing		9.00	97.29
1/4 " "		8.72	97.57
1/2 " "		8.90	97.39
1/4 " "		9.52	96.77
Gutter " "		10.61	95.68
Cb Existing		10.20	96.09
S		10.0	96.3
+10 = Edge Camp Cottage		16.5	89.8
10' N of 11 1/4 Pringle			
-2 = Edge Camp Cottage		16.2	90.1
S		13.5	92.8
+2		11.6	94.7
+5		11.1	95.2
Cb		8.6	97.7
1/4		8.8	97.5
1/2		8.3	98.0
1/4		8.2	98.1
Cb		7.5	98.8
+5		4.5	101.8
11		1.8	104.5

25' N



2-9-19
5:30 PM
10:00 PM
Dread

Pringle

Kaltwär Bhd.

106.29

H	10	105.3
cb	9.5	101.8
1/4	5.9	100.4
2	8.1	98.2
1/4	8.5	97.8
cb	9.0	97.3
1/4	12.1	94.2
S	16.2	90.1
+ 10 - Behmen's Camp Gähger	18.0	88.3
50.11		
- 10 - Behmen's Camp Gähger	18.1	88.2
- 2	17.2	89.1
S	14.6	91.7
1/2	12.5	93.8
cb	9.1	97.2
1/4	9.2	97.1
2	8.4	97.9
1/4	5.5	100.5
cb	2.9	103.4
H	0.1	106.2
75.11		
H	2.5	102.8
cb	4.9	101.4
1/4	7.4	98.9
2	9.0	97.3
1/4	10.6	95.7

106.29

532

cb	10.8	95.5
S	13.8	92.5
1/2	18.7	87.6
1/10	18.7	87.4
TP	9.01 29 102.91	123.6 92.93
100.11		
- 10	16.8	86.1
- 1	15.4	87.5
S	13.9	89.0
1/1	12.9	90.6
cb	10.1	92.8
1/4	9.6	93.3
2	8.4	94.5
1/2	6.6	96.7
1/4	4.3	98.6
cb	2.1	99.8
H - Dick Drive to Garage	0.0	102.9
125.11		
H	8.7	104.2
cb	7.0	95.9
1/4	7.7	95.2
2	10.1	92.8
1/4	12.8	90.1
cb	12.5	90.4
1/4	14.1	88.8
S	15.9	87.0

10299

+5 - Edge House	177	85.2	
	140' H		
-5 - Edge House	181	84.8	
S	147	88.2	
Cb	135	89.4	
1/4	135	89.4	
1/4	135	89.4	
+5	120	90.9	
2	114	91.5	
1/4	104	92.5	
+5	100	92.9	
Cb	81	94.3	
+5	64	96.5	
H = N Edge Garage 17 in St. Dirt Floor	63	96.6	
TP	56.5	95.64	89.99
	150' H		
H	0.9	94.7	
+5	26	93.0	
Cb	30		
1/4	3.9		
2	65		
1/4	72		
Cb	72		
+5	80		
S	90		
H	108		

+5 - Edge House 110

15577 N. E. L. Mission Hills Blvd. Front

-1 - Top Conc. Wall	8.25
Ground	11.0
S	11.0
1/4	8.6
Cb	7.5
1/4	7.3
2	6.9
1/4	4.0
Cb	3.1
H	2.6
	118' H
H	3.2
Cb	5.1
1/4	7.9
2	8.5
1/4	9.2
Cb	10.5
S - Top Conc. Wall	9.2
	185' H
S - Top Conc. Wall	9.24
Ground	10.5
Cb	11.2
1/4	10.8
2	10.5

Kettner Blvd.

95.64

74			9.0		192.5' H - End Cov. 10/1/05
cb			8.2		90.5
H			7.8		
		200' W			
H			8.6		
cb			9.0		
74			11.0		
8			11.6		
74			11.8		
cb			12.3		
S			12.2		
+4.5 = Paving to Comp Court			12.2		
		208.12 = H L Mission Hills Blvd Front		50' Wide	
S			11.6		
cb			12.2		
74			11.8		
8			11.7		
74			10.1		
cb			8.9		
H			8.5		
TP	2.73	89.85	8.52	87.12	07 H H H Kettner + Mission Hills Blvd. 31.5' Wide
		225' W			
H	= Sub		4.0		
77			6.0		
78			5.7		
77			6.6		
+31.5 = S L Kettner			4.3		

8985

54

				250' W	570' Wide
S			4.7		
73			5.8		
76			5.7		
+27 = Subdivision Line			5.1		
				275' W - E L Do. Garage 1570 St.	18.5' Wide
H = Sub. Line			8.2		
71			3.3		
+16			2.3		
+18.5 = S L Kettner			0.6		
TP	12.92	99.74	3.03	86.82	
		289' W			144' Wide
S L Kettner			9.2		
73			9.0		
74			12.8		
14.4 Subl. = Garage Floor 07/10/04			12.7		
		300' W			8.4' Wide
Subl.			5.2		
+8.6 = S L Kettner			4.5		
TP	7.24	106.89	1.09	98.65	
		322.5 = Intersection Subline + S L Kettner			
Subl. + S L Kettner			2.5		

Mission Hills Blvd.
Cross Section 1

BM	1282	99.94	87.12	50' side 10' cut 25' on
		Sec A		H.W. Hob Kellner + Mistral/4/4/Bl.
F		6.9	93.0	52.5' side Obs 1.47 Obs 7.74
cb		7.5	92.4	
+5		7.9	92.0	
14		10.0	89.9	
25		12.2	87.7	
14		12.8	87.1	
cb		12.9	87.0	
H		13.8	87.1	
		Sec B		
H		13.8	87.1	50' W
cb		13.7	87.2	
14		12.4	87.5	
25		10.4	89.5	
14		7.9	92.0	
cb		6.6	93.3	
F		5.8	94.1	
		25' W of Sec B		
F		3.1	96.8	
cb		2.6	96.3	
14		4.4	95.5	
25		8.3	91.6	
14		10.7	89.2	
cb		11.4	88.5	

		99.94	87.7	55
		12.2		
		11.1	88.8	
		9.1	91.8	
		7.1	92.8	
		4.0	95.9	
		2.5	97.4	
		0.8	99.1	
	12.71	11.86	0.80	99.1
			10.2	101.7
		70.88	11.54	Colombia
			6.3	105.6
			8.7	103.2
			11.8	100.1
			14.1	97.8
			16.1	95.4
			19.3	92.6
			20.9	91.0
			22.4	
			5' cb	
			21.7	
			20.6	91.9
			19.5	94.4
			15.3	96.6
			13.4	98.5
			11.6	100.3

2-10-38

55

50' side
10' cut
25' on

Mission Hills Blvd

111.86

Cb	89	103.0
F	61	105.8
	S 1/4	
F	5.4	106.5
Cb	7.9	104.0
1/4	10.2	101.6
1/2	12.5	99.4
3/4	14.0	97.9
Cb	15.8	96.1
N	19.2	92.7
+10	20.9	91.0
	1/2 Columbia	
-10	20.5	
N	18.4	93.5
Cb	15.6	96.3
1/4	13.6	98.3
1/2	11.3	100.6
3/4	9.6	102.3
Cb	7.4	104.5
F	4.9	107.0
	N 1/4	
F	3.9	108.0
Cb	6.2	105.7
1/4	8.6	103.3
1/2	10.8	101.1
3/4	12.8	99.1

111.86

56

Cb	14.7	97.2
N	17.4	92.5
+10	21.1	90.2
	N Cb	
-10	21.0	91.9
N	18.0	93.9
Cb	15.2	96.7
1/4	12.5	99.4
1/2	10.7	101.2
3/4	8.3	103.6
Cb	5.1	106.3
F	3.2	108.7
	1/2 Columbia	
F N 1/2 Fease	1.6	110.3
Cb	3.7	108.2
1/4	6.5	105.4
1/2	9.8	102.1
3/4	11.4	100.5
Cb	14.1	97.8
+10	16.0	95.9
N = on Board Walk	19.3	92.6
+10	19.5	
	25 N of N 1/2 Columbia	
-3 = side of house	18.4	
N	18.4	93.5
+4	18.7	

Mission Hills Blvd.

111.86

+1			15.9	
cb			14.1	
+2			14.5	
1/4			9.5	
2			6.4	
1/4			3.6	
TP	12.88	124.39	9.35	111.51
cb			12.1	
F			9.8	
		50'N		
F			7.7	
cb			11.2	
1/4			13.6	
2			16.5	
1/4			20.0	
+5			22.3	
cb			29.2	
N			20.5	
+15			31.2	
		75'N		
-15			30.2	
N			29.8	
+7			20.0	
cb			25.3	
+4			19.6	
1/4			17.3	

124.39

57

2			14.1	
1/4			10.5	
cb			8.3	
F			4.6	
		100'N		
F			1.5	
cb			4.6	
1/4			7.6	
2			11.0	
1/4			14.4	
+6			18.7	
cb			22.0	
N			28.5	
+15			29.3	
		110'N		
-2.5			32.1	
+5			31.0	
-10			26.3	
N			23.3	
cb			19.4	
1/4			15.8	
2			10.4	
1/4			7.0	
cb			3.6	
F			0.7	

125'N

Mission Hills Blvd.

124.39

TP	12.31	136.47	0.28	124.11
F			111	
Cb			141	
1/4			122	
2			121	
1/4			16.3	
Cb			29.5	
H			33.1	
16			35.6	
15			42.5	
125			10.7	
	150.11			
-35			43.5	
H			30.6	
Cb			26.2	
1/4			23.6	
2			20.6	
1/4			16.7	
Cb			12.9	
F			7.8	
	175.11			
F			46	
Cb			91	
1/4			122	
2			147	
1/4			176	

136.17

58

Cb	212
H	257
27	277
+25	374
+35	394
	200 H = S. L. 19.11.11
-40	343
-20	302
H	221
Cb	174
1/4	132
2	119
1/4	96
Cb	63
F	62
	S Cb
F	12
Cb	47
1/4	79
2	107
1/4	120
Cb	148
H	197
+10	252
+25	325

50.11.11
10 Cb
75.01.11

S 1/4

Mission Hills Blvd

13697

-3.5			520	
-15			248	
N			18.5	
cb			142	
1/4			11.6	
L			9.7	
1/4			7.4	
cb			2.6	
F			0.4	
TP	111	14088	0.03	136.44
		Linwood		
F			3.0	
cb			7.5	
1/4			10.4	
L			13.2	
1/4			15.7	
cb			18.3	
N			22.0	
+2.5			29.5	
+1.5			37.4	
		N 1/4		
-1.5			47.0	
-2.0			278	
N			20.7	
cb			17.6	
1/4			14.2	

14088

59

L				11.2
1/4				9.0
cb				6.3
F				5.2
			X cb	
F				1.8
cb				5.4
1/4				8.1
L				10.6
1/4				12.9
cb				16.3
N				19.8
1.5				28.2
1.5				36.4
			N Linwood	
-1.5				42.1
-2.0				20.1
N				19.6
cb				16.9
1/4				12.7
L				10.0
1/4				7.3
cb				4.7
F				1.2
BM				5.88
TP	111	158.07		1.90

135.64

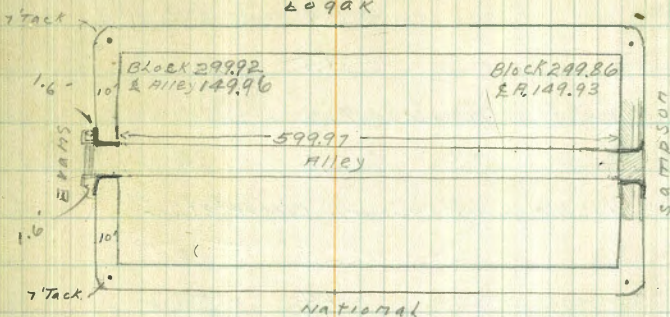
138.98

 N 2 1/2 1/4
 Mission Hills Blvd
 Linwood

		150.09		
TP	018	146.32	3.95	146.14
TP	028	133.84	12.76	133.56
TP	048	121.79	12.53	121.31
TP	030	109.42	12.47	109.12
BM			10.16	99.26

SE Top Wall
Kerritt
12.17.97
99.26

X Section Alley Block 143 S.D.L+T
bet Evans & Sampson Logan & National
0+00 = N.W. Sampson
± 0.90K



Entrance East End of Alley has concrete approach

B.M. NEBR National & Sampson		54.02
T.P. 12.58	60.60	54.02
N.W. Sampson - 10' c.b. line		
s. c.b.	8.10	58.5
c.l. ori concrete approach	8.39	58.21
N. Lite "	7.47	57.13
N.L. + 0.5 = Existing N. c.b.	7.38	59.22
0+00		
N. c.b.	7.14	59.46
+ 9.5 ♀ Man Hole	7.69	58.91
R	7.6	59.0
± 9.8 = Corner Retaining Wall on Return	7.83	58.87
S.L. Top of Wall	5.10	61.5
0+06.3 = End of retaining Wall on South		
SL Top Wall	5.38	61.22
Ground by wall	6.00	60.60

66.60

0+12

SL	4.7	61.9
£	6.4	60.2
NL	3.7	62.9

0+35 = £ dirt floor garage on North

NL	2.6	64.0
----	-----	------

0+40 = £ double garage on South concrete floor

NL	2.6	64.0
£	4.4	62.2
SL	4.7	61.9

+1.5 = Garage door 4.69 61.91

0+87³⁰ = (start of walk (1.8' wide) running || to Alley line on N.

£ double garage on South dirt floors

SL-1 = Garage floors	5.1	61.5
----------------------	-----	------

SL	5.3	61.3
----	-----	------

£	5.5	61.1
---	-----	------

£+8.3 Ground	4.9	61.7
--------------	-----	------

+8.3 on Walk	4.51	62.09
--------------	------	-------

NL " "	4.43	62.17
--------	------	-------

1+03²⁰ = End of Walk on North (1.3' in Alley)

N.L. on Walk	4.67	61.93
--------------	------	-------

+1.3	4.73	61.87
------	------	-------

1+34 = £ concrete floor garage on N.

NL-1 Garage foot	5.29	61.31
------------------	------	-------

NL	5.5	61.1
----	-----	------

£	5.7	60.9
---	-----	------

61

SL	5.7	60.9
----	-----	------

1+44 = £ dirt floor garage on South (0.5 in Alley)

SL+0.5	6.0	60.6
--------	-----	------

1+63 = £ dirt floor garage on South (0.4 in Alley)

SL+0.4	5.7	60.9
--------	-----	------

£	5.4	61.2
---	-----	------

NL	4.6	62.0
----	-----	------

T.P.	3.77	64.77	5.60	61.00
------	------	-------	------	-------

2+17 = £ dirt floor garage on North

NL-1.7 garage door	3.0	61.77
--------------------	-----	-------

NL	3.2	61.57
----	-----	-------

£	4.0	60.77
---	-----	-------

SL	3.8	60.97
----	-----	-------

2+34 = £ dirt floor garage on N.

SL	4.7	60.07
----	-----	-------

£	4.2	60.37
---	-----	-------

NL Garage door	3.9	60.87
----------------	-----	-------

2+45 = £ dirt floor garage on North 0.3 in Alley

NL+0.3	4.2	60.57
--------	-----	-------

2+56 = £ dirt floor garage on South (0.4 in Alley)

£+9.7 = garage door	5.1	59.67
---------------------	-----	-------

2+71 = £ dirt floor garage on South (0.7 in Alley)

N.L.	4.5	60.27
------	-----	-------

£	4.9	59.87
---	-----	-------

£+9.3 = Garage door	5.2	59.57
---------------------	-----	-------

64.77

3+32 ^E = \$ Shed on South (0.8 in Alley)			
S.L. + 0.8	5.1	59.67	
\$	5.2	59.57	
N.L.	4.8	59.97	
3+63 = \$ concrete Apron leading to Auto Paint Shop on N. (12' wide)			
N.L. - 0.7 = Edge of Apron	5.69	59.08	
N.L.	5.8	58.97	
\$	6.2	58.57	
S.L.	6.1	58.67	
4+10 = \$ dirt floor Garage's on both N. & S.			
S.L. - 3.0 Garage door	8.0	56.77	
S.L.	8.2	56.57	
\$	8.2	56.57	
N.L.	8.4	56.37	
+ 1.2 = Garage door	8.4	56.37	
4+45 = \$ dirt floor Garage on South			
N.L.	8.5	56.27	
\$	8.8	55.97	
S.L.	8.4	56.37	
+ 1.8 = Garage door	8.7	56.07	
T.P. 544 61.99 8.22 56.55			
4+94 = \$ dirt floor Garage on South			
S.L. = Garage door	5.7	56.29	
\$	5.6	56.39	
N.L.	5.6	56.39	
5+08 = \$ dirt floor Garage on N.			

61.99

N.L. - 5' Garage door	5.3	56.69	62
N.L.	5.5	56.49	
5+34 ⁵⁰ = \$ double garage on South (Concrete floors) (16' wide)			
N.L.	4.3	57.69	
\$	4.9	57.09	
S.L.	5.0	56.99	
+ 2 = Garage doors	4.94	57.05	
5+61 = Man Hole			
S.L.	4.7	57.29	
\$	3.7	58.29	
+ 0.6 = \$ M.H.	3.70	58.29	
N.L.	3.7	58.29	
5+77 = E. End triple garage on N. dirt floors (online)			
N.L.	4.3	57.69	
5+99 ²⁷ = EL EVANS (End of triple garage on N.)			
N cb	4.52	57.47	
Gut	4.9	57.09	
\$	5.1	56.89	
Gut	5.1	56.89	
S cb	5.15	56.84	
EL EVANS + 10' = cb line			
= 1.25' iron pipe set in Concrete box at both Ends			
S F.L.	6.99	55.00	
S Top box	5.47	56.52	
\$	5.0	56.99	
N. Top box	4.72	57.27	

61.99

N. F.L.	6.28	<u>55.71</u>	55.71
T.P.	9.98	52.01	
B.M. N.E.B.P. Evansy National		<u>51.97</u>	
		.04	

63

X Section Adams

W.L. Park Blvd To End of Improvements

0+00 = W.L. Park Blvd

curbs & sidewalks in.

B.M. Park Blvd + Adams N.E.B.A 354.58

T.P. 4.85 359.43

S c b 4.32 355.11

Cut on pavement 4.93 354.50

 $\frac{1}{4}$ 4.57 354.86 $\frac{1}{4}$ 4.70 354.73

Cut 5.52 353.91

N c b 5.04 354.39

0+50

N c b 4.95 354.48

Cut 5.6 353.8

 $\frac{1}{4}$ 5.1 354.3 $\frac{1}{4}$ 4.6 354.8 $\frac{1}{4}$ 4.5 354.9

Cut 4.7 354.7

S c b 4.27 355.16

0+93 = $\frac{1}{4}$ 10' drive on South

Cut on drive 4.73 354.70

1+00

S C b 4.25 355.18

Cut 4.6 354.8

Adams

35943

$\frac{1}{4}$	45	354.9
$\frac{1}{4}$	4.6	354.83
$\frac{1}{4}$	5.1	354.3
Gut	5.5	353.9
N cb	5.00	354.43
1+40 ⁰⁰ = EL Alley (paved to S.L. Adams)		
N cb	4.93	354.50
Gut	5.7	353.7
$\frac{1}{4}$	5.1	354.3
$\frac{1}{4}$	4.6	354.8
$\frac{1}{4}$	4.5	354.9
Gut	4.6	354.8
S cb	4.25	355.18
Section on paving in Alley S.L. Adams		
EL	4.00	355.43
$\frac{1}{4}$	4.21	355.22
WL	3.79	355.64
1+60 = WL Alley		
S cb	4.20	355.23
Gut	4.6	354.9
$\frac{1}{4}$	4.5	354.9
$\frac{1}{4}$	4.6	354.8
$\frac{1}{4}$	5.1	354.3
Gut	5.5	353.9
N cb	4.84	354.59

359.43

64

2+00		
N cb	4.85	354.58
Gut	5.3	354.1
$\frac{1}{4}$	5.0	354.9
$\frac{1}{4}$	4.5	354.9
$\frac{1}{4}$	4.6	354.8
Gut	4.5	354.9
S cb	3.99	355.44
2+50		
S cb	3.83	355.60
Gut	4.5	354.9
$\frac{1}{4}$	4.4	354.0
$\frac{1}{4}$	4.3	355.1
$\frac{1}{4}$	4.8	354.6
Gut	5.3	354.1
N cb	4.67	354.76
3+00 = E.L. North Ave (100' wide 16' cbs)		
N cb	4.56	354.87
Gut	5.1	354.1
$\frac{1}{4}$	4.7	354.7
$\frac{1}{4}$	4.2	355.2
$\frac{1}{4}$	4.2	355.2
Gut	4.2	355.2
S cb	3.76	355.67
EL North + 7.4 = $\frac{1}{4}$ 2' concrete crosswalk		

Adams Ave

359.43

S cb	3.70	355.73
Gut	4.36	355.07
$\frac{1}{4}$	4.17	355.26
$\frac{1}{4}$	4.14	355.29
$\frac{1}{4}$	4.60	354.83
Gut	5.14	354.29
N cb	4.60	354.83
Cutb		
N cb	4.55	354.88
Gut	5.1	354.3
$\frac{1}{4}$	4.7	354.7
$\frac{1}{4}$	4.3	355.1
$\frac{1}{4}$	4.1	355.3
Cut	4.1	355.33
+7 = 2' cross walk		
SL on North St paving	4.30	355.13
Quarter		
SL	3.84	355.59
+7 on cross walk	3.25	355.58
cb	4.0	355.43
$\frac{1}{4}$	4.2	355.2
$\frac{1}{4}$	4.5	355.1
$\frac{1}{4}$	4.8	354.6
Gut	4.7	354.7
N cb	4.56	354.87

Center = 134' drive into Zoo on North

N Gut on drive	4.78	354.65
$\frac{1}{4}$	4.8	354.6
$\frac{1}{4}$	4.4	355.0
$\frac{1}{4}$	4.1	355.3
cb	3.7	355.73
+7 cross walk	3.75	355.68
SL	3.64	355.79
Quarter		
SL	3.75	355.68
+7 cross walk	4.05	355.38
cb	3.8	355.63
$\frac{1}{4}$	4.2	355.2
$\frac{1}{4}$	4.3	355.1
$\frac{1}{4}$	4.9	354.5
Gut	4.9	354.5
N cb	4.56	354.87
Cutb		
N cb	4.53	354.90
Gut	5.1	354.8
$\frac{1}{4}$	4.8	354.6
$\frac{1}{4}$	4.2	355.2
$\frac{1}{4}$	4.2	355.2
cb	4.1	355.33
+7	4.40	355.03

Adams Ave

359.43

S.L.	4.24	355.19
Cb+8 = 2' cross walk		
S cb	3.69	355.74
Gut	4.31	355.12
‡	4.01	355.42
♀	4.00	355.43
‡	4.45	354.98
Gut	5.1	354.3
Ncb	4.47	354.96
0+00 = W.L. North St		
Ncb	4.49	354.94
Gut	5.1	354.3
‡	4.9	354.5
♀	4.4	355.0
‡	4.3	355.1
Gut	4.4	355.0
S cb	3.77	355.66
0+50		
S CB	4.19	355.24
Gut	5.2	354.2
‡	5.0	354.4
♀	4.9	354.5
‡	5.5	353.9
Gut	5.6	353.8
Ncb	4.82	354.61

359.43

66

1+00		
Ncb	5.10	354.33
Gut	5.8	353.4
‡	5.8	353.6
♀	5.4	354.0
‡	5.3	354.1
Gut	5.3	354.13
Cb	4.57	354.86
1+40 = EL Alley (Not paved) has 2' cross walk		
S cb	4.94	354.49
Gut	5.5	353.9
‡	5.4	354.0
♀	5.4	354.0
‡	5.8	353.6
Gut	6.1	353.3
Ncb	5.42	354.01
1+60 = W.L. Alley		
Ncb	5.52	353.91
Gut	6.2	353.2
‡	6.0	353.4
♀	5.5	353.9
‡	5.5	353.9
Gut	5.7	353.7
S cb	5.09	354.34
2+00		

359.43

Scb	5.42	354.01
Gut	6.2	353.2
$\frac{1}{4}$	5.8	353.6
Ch	5.8	353.6
$\frac{1}{4}$	6.2	353.2
Gut	6.2	353.2
Ncb	5.73	353.70

2+28 = 10' drive on south

Gut on drive 6.29 353.14

2+71⁷⁰ = End of cb on North

Ncb	6.21	353.22
Gut	6.7	352.7
$\frac{1}{4}$	6.2	353.2
$\frac{1}{4}$	6.0	353.4
$\frac{1}{4}$	6.2	353.2
Gut	6.5	352.9
Scb	6.03	353.40

2+73³⁰ End of cb on south

Scb	6.12	353.31	
T.P.	359.43	4.85	354.85
BM		354.58	
		00	

McHugh

X sec Van Dyke Monroe to Meade 88

0+00 = N.L. Monroe

B.M. 42 + Meade N.W.B.P.

T.P. 4.73

T.P. 4.78

0+00 = N.L. Meade (100' 20' each)

WL	1.8	361.1
+20	2.5	360.4
+40	3.3	359.6
+60	4.0	358.9
+80	5.0	357.9
1+00 = EL	6.4	356.4
0+20 = EC		
EL	3.6	359.3
cb	3.2	359.7
$\frac{1}{4}$	2.8	360.1
$\frac{1}{4}$	2.6	360.3
$\frac{1}{4}$	2.4	360.5
cb	1.7	361.2
WL	1.9	361.5
0+70		
WL	2.2	360.7
cb	2.9	360.5
$\frac{1}{4}$	2.8	360.1
$\frac{1}{4}$	3.1	359.8
$\frac{1}{4}$	3.6	359.3

364.65 T6H
364.54369.38
369.27

362.86

362.75

8.30

360.97

Plotted
4/17/28
T. G. H.

362.86

cb	3.9	3590
EL	4.3	358.6
1+15		
EL	5.7	357.2
cb	5.2	357.7
$\frac{1}{4}$	4.8	358.1
$\frac{1}{4}$	4.4	358.5
$\frac{1}{4}$	4.0	358.9
cb	3.2	359.7
WL	3.0	359.9
1+80 = P.C. on EAST = SL ETHELDA PLACE		
WL	5.6	367.3
cb	5.8	357.1
$\frac{1}{4}$	6.3	356.6
$\frac{1}{4}$	7.2	355.7
$\frac{1}{4}$	7.6	355.3
cb	8.3	354.6
EL	8.9	354.0
2+00		
EL-20	10.5	352.9
EL	10.2	352.7
cb	9.6	353.3
$\frac{1}{4}$	8.8	354.1
$\frac{1}{4}$	8.1	354.8
$\frac{1}{4}$	7.8	355.1
cb	7.3	355.6
WL	6.8	356.1

362.86

68

2+25		
WL	7.5	355.4
cb	8.3	354.6
$\frac{1}{4}$	8.9	354.0
$\frac{1}{4}$	9.6	353.3
$\frac{1}{4}$	10.4	352.5
cb	11.1	351.9
EL	11.5	351.4
EL+20	11.9	351.0
2+50 = P.C. on EAST		
EL-20	13.5	349.4
EL	12.9	350.0
cb	12.6	350.3
$\frac{1}{4}$	11.5	351.4
$\frac{1}{4}$	10.5	352.4
$\frac{1}{4}$	9.9	353.0
cb	8.9	354.0
WL	8.1	354.8
2+70 = P.C.		
WL	8.5	354.4
cb	8.9	354.0
$\frac{1}{4}$	9.6	354.3
$\frac{1}{4}$	10.5	352.4
$\frac{1}{4}$	12.2	350.7
cb	13.3	349.6
EL	13.9	349.0

355,21
 T.P. 5.06 355,10 12.71 350.04

3+00[±] = P.C. on East & West

EL 7.1 348.1
 cb 6.3 348.9
 $\frac{1}{4}$ 4.9 350.3
 E 3.9 351.8
 $\frac{1}{4}$ 3.1 352.0

cb 2.0 353.2
 WL 0.9 354.3

Part 1*

WL 2.4 352.8
 cb 3.4 351.8
 $\frac{1}{4}$ 4.6 350.6
 E 5.6 349.6
 $\frac{1}{4}$ 6.5 348.7

cb 7.2 348.0
 EL 8.3 346.9

3+79[±] = E.C. on East & West

EL 9.1 346.1
 cb 8.7 346.5
 $\frac{1}{4}$ 8.0 347.2
 E 7.7 347.5
 $\frac{1}{4}$ 7.3 347.9

cb 6.2 349.0
 WL 5.5 349.7

4+12

355,21

WL

cb

$\frac{1}{4}$

E

$\frac{1}{4}$

cb

EL

4+38

EL

cb

$\frac{1}{4}$

E

$\frac{1}{4}$

cb

WL

4+62

WL

cb

$\frac{1}{4}$

E

$\frac{1}{4}$

cb

EL

4+67 = Culvert Location

EL-25

EL

9.4

10.3

10.8

11.3

11.5

11.4

13.0

16.2

15.8

16.6

16.0

15.6

15.5

16.0

23.2

25.6

26.9

27.4

27.3

27.6

28.2

28.1

28.6

3458.69

3449

344.4

3439

343.7

343.8

342.2

339.0

339.4

338.6

339.2

339.6

339.7

339.2

332.0

329.6

328.3

327.8

327.9

327.6

327.0

327.1

326.6

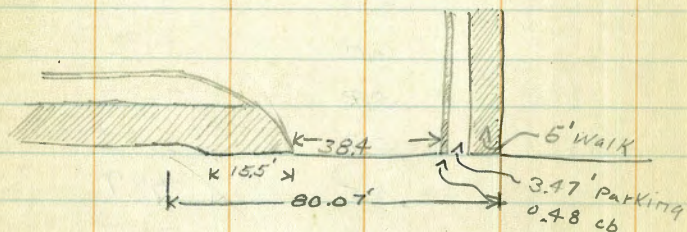
35521

cb	27.6	327.6
$\frac{1}{4}$	26.9	328.3
$\frac{1}{4}$	25.7	329.5
$\frac{1}{4}$	26.1	329.1
cb	25.4	329.8
WL	25.0	330.2
+25	23.2	332.0
4+94		
WL	14.7	340.5
cb	16.0	339.2
$\frac{1}{4}$	15.1	340.1
$\frac{1}{4}$	15.5	339.7
$\frac{1}{4}$	16.5	338.7
cb	18.3	336.9
EL	19.2	336.0
5+07		
EL	17.2	338.0
cb	16.0	339.2
$\frac{1}{4}$	14.1	341.1
$\frac{1}{4}$	13.0	342.7
$\frac{1}{4}$	11.6	343.6
cb	10.9	344.3
WL	10.4	344.8
5+22 $\frac{35}{5} = P.C.$		
WL	7.9	347.6
cb	8.6	346.4

35521

$\frac{1}{4}$	9.2	346.0 70
$\frac{1}{4}$	9.8	345.4
$\frac{1}{4}$	10.8	344.4
cb	11.9	343.3
EL	12.7	342.5
Part #1		
EL	8.4	346.8
cb	7.7	347.5
$\frac{1}{4}$	7.7	347.5
$\frac{1}{4}$	7.5	347.7
$\frac{1}{4}$	7.4	347.8
cb	7.1	348.1
WL	6.8	348.4
5+53 $\frac{27}{5} = EL$		
WL	6.0	349.2
cb	6.0	349.2
$\frac{1}{4}$	5.9	349.3
$\frac{1}{4}$	5.7	349.5
$\frac{1}{4}$	5.5	349.7
cb	5.4	349.8
EL	5.6	349.6
6+03 $\frac{20}{5} = P.C.$ on West		
EL	3.0	352.7
cb	2.5	352.7
$\frac{1}{4}$	2.1	353.1
$\frac{1}{4}$	2.1	353.1

$\frac{1}{4}$	3552.1	2.1	353.1
cb		2.4	352.8
WL		2.9	352.3
6+23 ⁷⁰ = SL Murroe			
WL on walk		1.59	353.6
+20 on walk		1.45	353.7
+30.5 = End of Return		1.52	353.7
+30.5 Gutter on paving	2.12		353.1
$\frac{1}{4}$ on paving (38.4' wide)	2.16		353.0
$\frac{1}{4}$ " " "	2.16		353.0
$\frac{1}{4}$		2.39	352.8
Gut		2.78	352.4
Foot		2.20	353.0



50' wide 5' walks 1019ts

X sec Etheldra Place

71

X continued

Note → 0+00 = EL Vandyke
355.21

0+20	SL	2.9	352.3
	cb	3.1	352.1
	$\frac{1}{4}$	3.7	351.5
	$\frac{1}{4}$	4.3	350.9
	$\frac{1}{4}$	4.6	350.6
	cb	5.4	349.8
	NL	5.7	349.5
0+70	NL	5.9	349.3
	cb	5.7	349.5
	$\frac{1}{4}$	5.4	349.8
	$\frac{1}{4}$	5.2	350.0
	$\frac{1}{4}$	5.0	350.2
	cb	4.4	350.8
	SL	4.2	351.0
1+20	SL	4.8	350.4
	cb	5.3	349.9
	$\frac{1}{4}$	5.6	349.6
	$\frac{1}{4}$	5.5	349.7
	$\frac{1}{4}$	5.8	349.4
	cb	6.3	348.9
	NL	6.4	348.8

Plotted
4/9/28
T.G.H.

1+63³⁵ = P.C. 35521

N.L.	6.3	3489
cb	6.0	3492
$\frac{1}{4}$	5.3	3499
$\frac{1}{2}$	4.5	3507
$\frac{3}{4}$	4.7	3505
cb	4.9	3503
S.L.	4.8	3504

186³⁵ = P.R.C. (65.05 in No Here) (5 lbs 9.2 qts)

S.L.	4.6	3506
cb	4.6	3506
$\frac{1}{4}$	4.4	3508
$\frac{1}{2}$	4.3	3509
$\frac{3}{4}$	5.1	3501
cb	6.1	3491
N.L.	6.6	3486

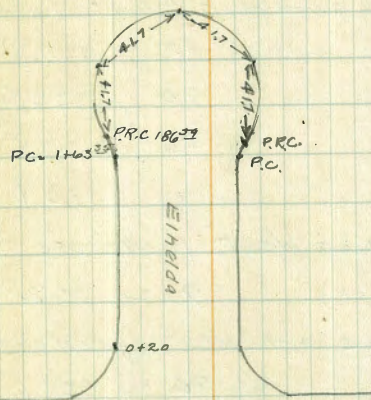
(71.3 wide here)

N.L.	6.4	3488
cb	5.8	3494
$\frac{1}{4}$	4.8	3504
$\frac{1}{2}$	4.3	3509
$\frac{3}{4}$	4.1	3511
cb	4.2	3510
S.L.	4.3	3509

East End of "banjo" 4.2 3510

T.P.	1222	36707	0.25	35485
T.P.			2.57	36461
				36456
				36765
				36454
				.04

72



van Dyke

X section Alley Block 90 City Heights 20' wide
 B.M. 36 + DWIGHT + N.W. 37 327.55
 T.P. 0+00 = S.L. Dwight

T.P. 551	333.06	327.55
W WALK N.C.B.	4.82	328.2
$\frac{1}{2}$	4.9	328.1
E WALK N.C.B.	4.82	328.2
0+10		
E	4.6	328.4
$\frac{1}{2}$	4.5	328.5
W	5.3	327.7
{ 0+20 = E man Hole		
{ on cover	4.95	328.1
0+50		
W	6.2	326.8

£	6.0	327.1
E	6.2	326.9
0+82 = £ Garage on East	7.0	(dirt floors)
EL-11.5 = Garage door	6.6	326.1
EL	6.6	326.5
£	6.5	326.6
W	6.4	326.7
1+46 = £ double garage on East (dirt floors)		
W	8.2	324.9
£	7.6	325.5
EL	7.6	325.5
+10	7.7	325.4
1+70 = £ garage on West (concrete floor)		
WL-6 (6' back)	9.22	323.8
1+93 = £ garage on West (concrete floor)		
EL	9.6	323.5
£	9.6	323.5
WL	10.0	323.1
+5.5 = Garage door	10.12	323.0
2+06 = N end double garage on West (concrete floor)		
WL-2.6 (2.6 back)	10.00	323.1
2+24 = S end double garage on West		
WL-2.6 (2.6 back)	10.21	322.9
2+16		
WL	10.1	323.0
£	10.3	322.8
EL	10.3	322.8
2+50		
EL	11.3	321.8
£	11.5	321.6
WL	12.0	321.1

T.P.	2.55	32337	12.24	320.82
3+00				
WL			4.3	319.1
£			3.9	319.5
EL			4.0	319.4
3+50				
EL			5.5	317.9
£			5.6	317.8
WL			6.1	317.3
4+00				
WL			7.7	315.7
£			7.4	316.0
EL			7.3	316.1
4+50				
EL			9.5	313.9
£			9.9	313.5
WL			10.5	312.9
4+75 = N.L. Myrtle				
WL			11.9	311.5
£			11.2	312.2
EL			10.7	312.7
T.P.	12.64	335.93	0.08	323.29
Alley Block 84 City Heights				
X continued from preceding x sec				
0+00 = S.L. Lardus				
6+00 75 = N.L. DWIGHT				
WL			7.3	328.6
£			7.3	328.6

EL on Walk	33593	7.19	3287
5+90			
E		5.5	330.4
£		6.2	329.7
W		5.8	330.1
5+37			
WL		4.2	3317
£		4.0	331.9
EL		3.9	332.0
5+00			
EL		3.1	332.8
£		3.2	332.7
WL		3.3	332.6
4+15 = £ garage on East (dirt floor)			
WL		2.6	333.3
£		2.8	333.1
EL		2.8	333.1
+1.5 = (Garage door)		2.8	333.1
{ 3+79 = SEnd double garage on West (concrete floor)			
{ WL-3 (3' back)		1.44	334.5
{ 1+97 = N. End double garage on West			
{ WL-3 (3' back)		1.26	334.7
3+88			
EL		1.4	334.5
£		1.6	334.3
WL		1.6	334.3

T.P.	7.93	32460	126	334.67	74
3+41 = £ garage on West (dirt floor)					
WEL = " dirt		7.60		317.0	
WL		7.7		316.9	
£		7.8		316.8	
E		7.7		316.9	
3+09 = £ garage on West (dirt floor) 57 Back					
{ WL - 5.7 (57 Back)		7.07		317.5	
{ WL		7.0		317.6	
2+50					
E		6.6		318.0	
£		6.4		318.2	
W		6.6		318.0	
2+00					
W		5.6		319.0	
£		5.6		319.0	
E		5.5		319.1	
1+44 = £ garage on West concrete floor					
E		4.7		319.9	
£		5.0		319.6	
W		5.3		319.3	
+1.4 edge apron		5.22		319.4	
1+07 = £ garage on West (concrete floor)					
WL-1 edge apron		4.57		320.4	
WL		4.5		320.1	
£		4.6		320.0	
EL		4.1		320.5	

32460

0+66 = ♀ garage on West (dirt floor)

EL 4.1 320.5

♀ 4.1 320.5

WL 4.3 320.3

+4.8 garage door 42.8 320.3

{ 0+53 = ♀ garage on West (concrete floor)

{ WL -4.7 garage door 4.21 320.1

0+10

WL 3.8 320.8

♀ 4.0 320.6

EL 3.6 321.0

0+00 = SL Landis

EL on Walk 5.30 319.3

♀ 5.6 319.0

WL on Walk 5.53 319.1

T.P. 8.03 347.86 2.17 339.83

X Sec Alley 63 City Heights

π continued from preceding X Sec
0+00 = SL Weigittman6+00⁶⁰ = N.L. Landis

WL on Walk 10.44 337.4

♀ 10.0 337.9

EL on Walk 10.22 337.7

5+83

EL 8.0 339.9

♀ 8.3 339.6

WL 8.3 339.6

5+45

34786

75

WL 7.8 340.1

♀ 7.2 340.7

EL 7.5 340.4

4+85

EL 7.2 340.7

♀ 7.5 340.4

WL 7.5 340.4

4+58 = ♀ garage on East (5.5 Back) (concrete floor)

EL -5.5 garage floor 6.68 341.2

4+45 = ♀ garage on East (5.2 back) (dirt floor)

EL -5.2 garage door 6.3 341.6

4+30

WL 4.0 343.9

♀ 5.0 342.9

EL 5.1 342.8

4+00

EL 4.0 343.9

♀ 4.2 343.7

WL 4.3 343.6

3+50

WL 4.0 343.9

♀ 3.8 344.1

EL 3.8 344.1

3+00

EL 3.4 344.5

♀ 3.5 344.4

WL 3.5 344.4

T.P. 5.47 351.33 2.00 345.26
 2+44 = ♀ garage on East (concrete floor)
 EL-3.7 garage door 6.04 345.3
 EL 6.1 345.2
 ♀ 5.7 345.6
 WL 6.1 345.7
 2+00

WL 5.4 345.9
 ♀ 5.5 345.8
 EL 5.5 345.8

1+56 = ♀ garage on East (concrete floor)

EL-1.3 = garage door 5.10 346.2
 EL 5.3 346.0
 ♀ 5.3 346.0
 WL 5.4 345.9

1+00 = N. End 50' Picket fence 1/2 in Alley (on west)

0+94 = ♀ garage on East (dirt floor)
 WL 4.9 346.4
 ♀ 4.9 346.4
 EL 4.7 346.6
 + 2 garage door 4.6 346.7

0+49 = S End Triple garage on West + 2' Walk on East

EL 4.41 346.9
 + 1 = End of Walk 4.41 346.9
 ♀ 4.3 347.0

+ 9.5 = Edge of Apron 4.51 346.8
 0+20 N End Triple garage on West

351.33

WL+5 = Edge Apron 4.35 347.0 76
 ♀ 4.3 347.0
 EL 4.2 347.1

0+00 = SL Wightman

EL on Walk 4.37 347.0
 ♀ 4.5 346.8
 WL 4.35 347.0

T.P. 5.08 352.19 4.22 347.11
 T.P. 4.59 347.60

B.M. 36th + Wightman N.W.B.R. 347.68

Elevations on Walk S 2 Myrtle + 99.5'

B.M. N.W.B.R. Myrtle + 37th (Walk 5' wide)
 T.P. 9.25 319.99 310.74
 T.P. 3.24 320.43 280 317.19

0+00 = S 2 Myrtle 4.92 315.5
 0+50 7.22 313.2
 0+99.50 9.28 311.2 (87th 310.74)

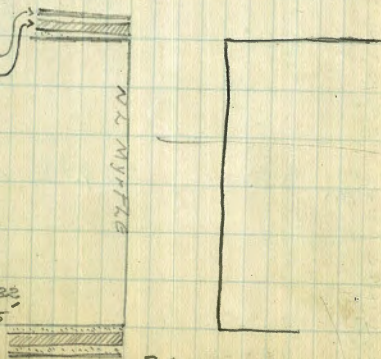
X Sec Myrtle 36th Cherokee

B.M. N.W.B.R. Myrtle + Cherokee

0+00 = EL 36th Cherokee BM 317.19

T.P. 216 319.35
 cb 0.5
 Walk 4.5
 Park 6.5

Chaos
 Walk 5.32
 Park 6.5



End cb 319.35 2.30 317.0

2+98³⁰ = WL Cherokee

NL 2.7 316.7
 CO 3.3 316.1
 † 3.5 315.9
 E 4.0 315.4
 † 4.1 315.3
 CB 4.5 314.9
 SL 4.9 314.5
 2+50

SL 6.1 313.3
 CB 5.7 313.7
 † 5.4 314.0
 E 5.3 314.1
 † 4.9 314.5
 CB 4.8 314.6
 NL 4.4 315.0
 2+00

NL 5.2 314.2
 CB 5.9 313.5
 † 6.0 323.4
 E 6.7 312.7
 † 6.8 312.6
 CB 7.2 312.2
 SL 7.5 311.9
 1+49 = EAH10J

SL 9.4 310.6
 CB 9.1 310.3
 † 8.9 310.5
 E 8.6 310.8
 † 8.33 311.0
 CB 7.6 311.8
 NL 7.1 312.3
 1+00

NL 9.5 309.9
 CO 12.3 307.1
 † 11.8 307.6
 +5 11.2 308.2
 E 11.4 308.0
 † 11.4 308.0
 CB 11.6 307.8
 SL 11.9 307.5

TP 0+80 3.09 309.94 12.50 306.85

SL 4.1 305.8
 CB 3.5 306.4
 † 3.1 306.8
 E 3.2 306.7
 +5 2.9 307.0
 † 3.8 306.1
 CB 5.2 304.7
 +6 3.6 306.3

309.94

77

NL 0.6 309.3
 0+80
 NL 2.9 307.0
 +5 3.4 306.5
 +6 5.2 304.7
 CB 5.8 304.1
 † 5.6 304.3
 E 4.6 305.3
 † 4.9 305.0
 CB 5.2 304.7
 SL 5.9 304.0
 0+10
 SL 8.1 301.8
 CB 7.4 302.5
 † 7.5 302.4
 E 7.1 302.8
 † 7.5 302.4
 CB 4.2 303.7
 +3 5.1 304.8
 NL 4.7 305.2
 0+00 = EL 36⁷⁴
 NL 6.3 303.6
 CB 7.0 302.9
 † 7.8 302.1
 E 7.9 302.0
 † 8.3 301.6
 CB 8.3 301.6
 SL 8.8 301.1
 END curb 6.73 303.2
 T.P. 9.65 319.16 0.43 309.58
 1.98 317.18

BM 317.19
 .01

Brems
Reading
Caldwell

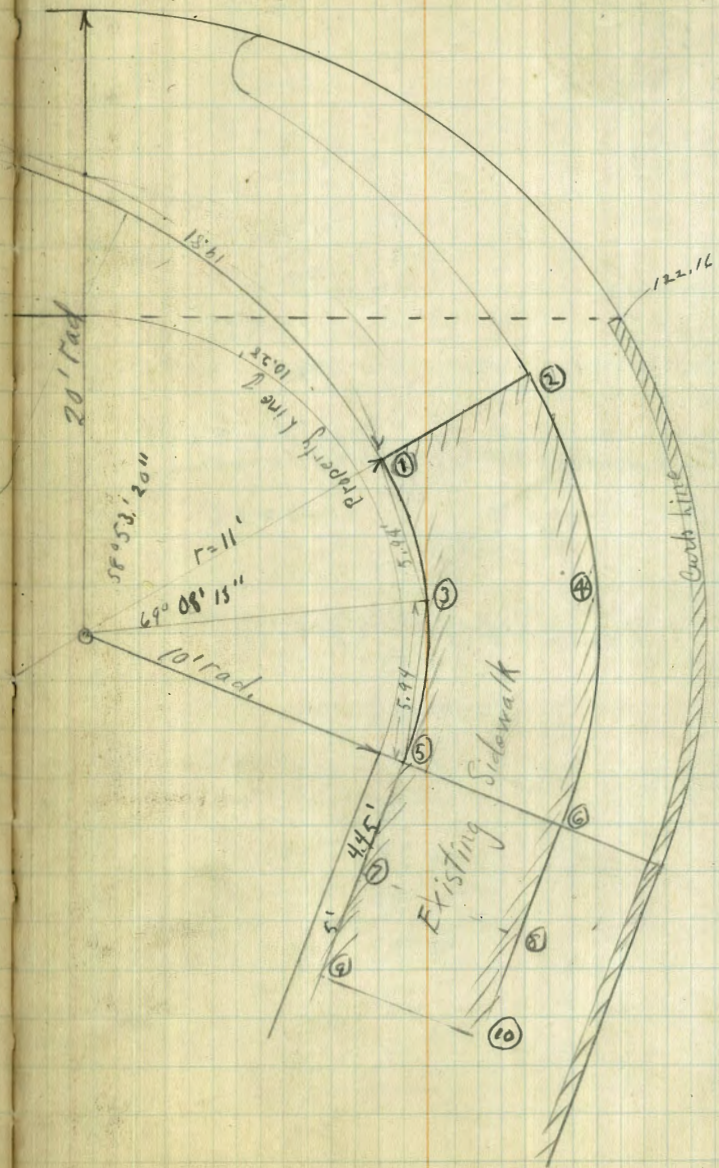
11-19-28

B.M. on End of
Curb on
W^{ly} ret.

levels on the most W^{ly} ret.
at Columbia & Pringle St.

Sta	1.08	123.24	-	Elev. 122.16
1		0.97		122.37
2		0.98		122.26
3		2.57		120.67
4		2.60		120.64
5		4.35		118.89
6		4.47		118.77
7		5.10		118.14
8		5.27		117.97
9		5.73		117.50
10		5.84		117.40

rad = 1228'



58 53 20
69 08 15
28 01 33

	t	π	-	Elev
	2.71	122.87		122.16
	3.17			119.15
	2.17			120.7
	1.07			121.8
	.07			122.8
			+43	123.6
			3.93	124.1
			3.68	124.35
TP	5.87	128.03		
			4.22	118.65
	.74	122.9		122.16
P.C. - 2.6			4.54	118.36
P.C			4.03	118.87
+2.1			3.55	119.35
+5.0			2.35	120.55
+5.0			1.0	121.90
T.P.	5.85	128.01		
+5.0			5.05	122.96
+5.0			4.38	123.63
+5.0			3.94	124.07
+4.2			3.73	124.28

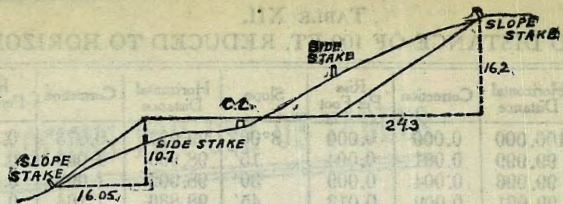
IMPROVED TABLES AND INFORMATION

The distance from a point on the tangent to the curve is very nearly the square of the tangent length divided by twice the radius.

The distance of curve with a given L may be found by dividing tangent (or external) opposite L by given tangent (or external).

To find tangent and external for curve of any other degree, divide by degree of curve and add correction found in column of corrections.

Distance of slope stake from shoulder stake for any width roadway, the ground is nearly level, the stake is located by the double curve in last column and top row. The number in body of table is the distance from the stake to the shoulder stake.



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING.

SLOPE 1 1/2 TO 1. ROADWAY OF ANY WIDTH.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0 00	0 15	0 30	0 45	0 60	0 75	0 90	1 05	1 20	1 35	0
1	1 50	1 65	1 80	1 95	2 10	2 25	2 40	2 55	2 70	2 85	1
2	3 00	3 15	3 30	3 45	3 60	3 75	3 90	4 05	4 20	4 35	2
3	4 50	4 65	4 80	4 95	5 10	5 25	5 40	5 55	5 70	5 85	3
4	6 00	6 15	6 30	6 45	6 60	6 75	6 90	7 05	7 20	7 35	4
5	7 50	7 65	7 80	7 95	8 10	8 25	8 40	8 55	8 70	8 85	5
6	9 00	9 15	9 30	9 45	9 60	9 75	9 90	10 05	10 20	10 35	6
7	10 50	10 65	10 80	10 95	11 10	11 25	11 40	11 55	11 70	11 85	7
8	12 00	12 15	12 30	12 45	12 60	12 75	12 90	13 05	13 20	13 35	8
9	13 50	13 65	13 80	13 95	14 10	14 25	14 40	14 55	14 70	14 85	9
10	15 00	15 15	15 30	15 45	15 60	15 75	15 90	16 05	16 20	16 35	10
11	16 50	16 65	16 80	16 95	17 10	17 25	17 40	17 55	17 70	17 85	11
12	18 00	18 15	18 30	18 45	18 60	18 75	18 90	19 05	19 20	19 35	12
13	19 50	19 65	19 80	19 95	20 10	20 25	20 40	20 55	20 70	20 85	13
14	21 00	21 15	21 30	21 45	21 60	21 75	21 90	22 05	22 20	22 35	14
15	22 50	22 65	22 80	22 95	23 10	23 25	23 40	23 55	23 70	23 85	15
16	24 00	24 15	24 30	24 45	24 60	24 75	24 90	25 05	25 20	25 35	16
17	25 50	25 65	25 80	25 95	26 10	26 25	26 40	26 55	26 70	26 85	17
18	27 00	27 15	27 30	27 45	27 60	27 75	27 90	28 05	28 20	28 35	18
19	28 50	28 65	28 80	28 95	29 10	29 25	29 40	29 55	29 70	29 85	19
20	30 00	30 15	30 30	30 45	30 60	30 75	30 90	31 05	31 20	31 35	20
21	31 50	31 65	31 80	31 95	32 10	32 25	32 40	32 55	32 70	32 85	21
22	33 00	33 15	33 30	33 45	33 60	33 75	33 90	34 05	34 20	34 35	22
23	34 50	34 65	34 80	34 95	35 10	35 25	35 40	35 55	35 70	35 85	23
24	36 00	36 15	36 30	36 45	36 60	36 75	36 90	37 05	37 20	37 35	24
25	37 50	37 65	37 80	37 95	38 10	38 25	38 40	38 55	38 70	38 85	25
26	39 00	39 15	39 30	39 45	39 60	39 75	39 90	40 05	40 20	40 35	26
27	40 50	40 65	40 80	40 95	41 10	41 25	41 40	41 55	41 70	41 85	27
28	42 00	42 15	42 30	42 45	42 60	42 75	42 90	43 05	43 20	43 35	28
29	43 50	43 65	43 80	43 95	44 10	44 25	44 40	44 55	44 70	44 85	29
30	45 00	45 15	45 30	45 45	45 60	45 75	45 90	46 05	46 20	46 35	30
31	46 50	46 65	46 80	46 95	47 10	47 25	47 40	47 55	47 70	47 85	31
32	48 00	48 15	48 30	48 45	48 60	48 75	48 90	49 05	49 20	49 35	32
33	49 50	49 65	49 80	49 95	50 10	50 25	50 40	50 55	50 70	50 85	33
34	51 00	51 15	51 30	51 45	51 60	51 75	51 90	52 05	52 20	52 35	34
35	52 50	52 65	52 80	52 95	53 10	53 25	53 40	53 55	53 70	53 85	35
36	54 00	54 15	54 30	54 45	54 60	54 75	54 90	55 05	55 20	55 35	36
37	55 50	55 65	55 80	55 95	56 10	56 25	56 40	56 55	56 70	56 85	37
38	57 00	57 15	57 30	57 45	57 60	57 75	57 90	58 05	58 20	58 35	38
39	58 50	58 65	58 80	58 95	59 10	59 25	59 40	59 55	59 70	59 85	39
40	60 00	60 15	60 30	60 45	60 60	60 75	60 90	61 05	61 20	61 35	40
41	61 50	61 65	61 80	61 95	62 10	62 25	62 40	62 55	62 70	62 85	41
42	63 00	63 15	63 30	63 45	63 60	63 75	63 90	64 05	64 20	64 35	42
43	64 50	64 65	64 80	64 95	65 10	65 25	65 40	65 55	65 70	65 85	43
44	66 00	66 15	66 30	66 45	66 60	66 75	66 90	67 05	67 20	67 35	44
45	67 50	67 65	67 80	67 95	68 10	68 25	68 40	68 55	68 70	68 85	45
46	69 00	69 15	69 30	69 45	69 60	69 75	69 90	70 05	70 20	70 35	46
47	70 50	70 65	70 80	70 95	71 10	71 25	71 40	71 55	71 70	71 85	47
48	72 00	72 15	72 30	72 45	72 60	72 75	72 90	73 05	73 20	73 35	48
49	73 50	73 65	73 80	73 95	74 10	74 25	74 40	74 55	74 70	74 85	49
50	75 00	75 15	75 30	75 45	75 60	75 75	75 90	76 05	76 20	76 35	50

Computed by L. Leland Locke.

ENGINEERING DEPARTMENT
CITY OF CALIFORNIA
SAN DIEGO

29.5	41.94	49.00
12.24	10.72	41.63
41.74	31.4	8.03
0.11		

47.7	41.14
48.72	43.72
61.14	18.42
12.42	

61.14
6.71
54.43
12.71
67.14

713	50	4384
46113		96
153		
103.25		
2834		
18059		

66505	65508
108	716
45505	
13.7	