1220

Roseville

FOREST

FIELD BOOK

Our Leather Bound Engineers Note Books are carried in the following rulings:

No. 380 LEVEL BOOK. Left and Right Hand Page the same as Left Hand Page of this Book.

No. 382 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 4 x 4 to the inch, Center Line Red.

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We also carry the Note Books listed above, bound in extra strong Fabri-Hide (otherwise the same quality of book), which can be furnished at a somewhat lower price.

In ordering Fabri-Hide covered books, add the letter *"F"* to catalog number.

Dickens St.	Rosecrans	to	Willow	1
Emerson St	"	"	"	7
Fenelon St	"	"	"	13
Garrison St	"	"	"	20
Hugo St	"	"	"	27
Locust St	Dickens	"	Lowell	33
Evergreen St	"	"	"	43
Willow St	"	"	"	54
Locust St	"	"	Canon Road	70

Dickens St.
Cross Sections
Rosecrans to Willow

70' Wide
18' Cbs
850 Sq Ft

BM	3.76	24.11		20.65	SW BP Rosecrans & Canon Head
TP	1.67	15.93	10.05	14.06	
BM			5.79	9.94	SW 7' Mon Rosecrans St Dickens
		NL Rosecrans			
S			5.6	10.1 ✓	
Cb			6.3	9.4	
¼			6.3	9.4	
½			6.4	9.3 ✓	
¼			6.8	8.9	
Cb			7.2	8.5	
¼			6.8	8.9	
N			6.9	9.0 ✓	
		15' N of NL of Rosecrans			
N			5.8	9.9 ✓	
Cb			6.3	9.4	
¼			6.5	9.2	
½			6.2	9.5	
¾			5.3	10.4 ✓	
¼			4.5	11.2	
Cb			4.5	11.2	
S			4.6	11.1	
		50' N			
S			4.6	11.1 ✓	
Cb			4.8	10.9	
¼			5.0	10.7	

Plotted
12/27/27
Thomas

I
11-14-27
Sierra
Bl. Sq.
Mon
on dirt

157.3

¾		5.3	10.4 ✓
¼		5.4	10.1
Cb		5.2	10.5
N		5.7	10.0 ✓
	100' N		
N		5.2	10.5 ✓
Cb		4.7	11.0
¼		5.1	10.6
¾		4.5	11.2 ✓
¼		4.4	11.3
Cb		4.1	11.6
S		3.6	12.1 ✓
	150' N		
S		2.8	12.9 ✓
Cb		3.4	12.3
¼		3.7	12.0
¾		4.5	11.2 ✓
¼		3.8	11.9
Cb		4.2	11.5
N		4.3	11.4 ✓
	200' N		
N		3.1	12.6 ✓
Cb		3.1	12.6
¼		3.0	12.7
¾		3.0	12.7 ✓
¼		3.0	12.7

Dickens St.

15.73

cb		2.7	13.0	
S		1.9	13.8	✓
	250' W			
S		0.8	14.9	✓
cb		2.0	13.7	
1/4		1.8	13.9	
1/2		1.9	13.8	✓
1/4		2.1	13.6	
cb		2.2	13.5	
N		2.0	13.7	✓
	300' W = Ft. Locust			70' wide, 18 cbs, 85 Qtr.
N		1.0	14.7	✓
cb		0.9	14.8	
1/4		0.7	15.0	
1/2		0.5	15.2	✓
1/4		0.4	15.3	
cb		0.2	15.5	
S		0.5	15.2	✓
TP	8.17	22.84	1.36	14.37
		E cb		
S.		7.0	15.8	✓
cb		7.2	15.6	
1/4		7.4	15.4	
1/2		7.4	15.4	✓
1/4		7.5	15.3	
cb		7.5	15.3	

22.84

N	7.7	15.1
	E Locust	
N	7.3	15.5 ✓
cb	7.3	15.5
1/4	7.2	15.6
1/2	7.1	15.7 ✓
1/4	7.0	15.8
cb	6.8	16.0
S	6.7	16.1 ✓
	W cb	
S	6.3	16.5 ✓
cb	6.3	16.5
1/4	6.2	16.6
1/2	6.3	16.5 ✓
1/4	6.5	16.3
cb	6.6	16.2
N	6.8	16.0 ✓
	W. Locust	
N	7.1	15.7 ✓
cb	6.8	16.0
1/4	6.4	16.4
1/2	6.3	16.5 ✓
1/4	6.3	16.5
cb	6.3	16.5
S	5.8	17.0 ✓
	50' W of W. Locust.	

Dickens St.

2284

S		5.3	17.5 ✓
Cb		5.5	17.3
¼		5.6	17.2
½		5.7	17.1 ✓
¼		6.0	16.8
Cb		6.3	16.5
N		6.4	16.4 ✓
	100' N		
N		6.2	16.6 ✓
Cb		5.5	17.3
¼		5.1	17.7
½		5.0	17.8 ✓
¼		4.8	18.0
Cb		4.7	18.1
S		4.4	18.4 ✓
	150' N		
S		4.3	18.5 ✓
Cb		4.8	18.0
¼		4.6	18.2
½		4.8	18.0 ✓
¼		5.0	17.8
Cb		5.4	17.4
N		5.7	17.1 ✓
	200' N		
N		5.7	17.1 ✓
Cb		5.3	17.5

2284

¼		5.2	17.6
½		4.9	17.9 ✓
¼		4.7	18.1
Cb		4.6	18.2
S		4.1	18.7 ✓
	250' N		
S		3.9	19.1 ✓
Cb		4.0	18.8
¼		4.1	18.7
½		4.3	18.5 ✓
¼		4.8	18.0
Cb		5.1	17.7
N		5.1	17.7 ✓
	300' N = E.L. Evergreen		70' N. dr. 18' Cb.
N		3.4	19.4 ✓
Cb		3.2	19.6
¼		3.2	19.6
½		3.6	19.8 ✓
¼		3.8	20.0
Cb		3.0	19.8
S		2.5	20.3 ✓
	E Cb		
S		2.5	20.3 ✓
Cb		2.4	20.2
¼		2.3	20.1
½		2.2	20.1 ✓

Dickens St.

2284

¼		2.1	20.1
Cb		2.1	20.1
N		2.9	19.9
	¼ Evergreen		
N		1.9	20.9 ✓
Cb		2.1	20.7
¼		2.1	20.7
S		1.9	20.9 ✓
¼		1.8	21.0
Cb		1.8	21.0
S		1.7	21.1 ✓
	W Cb		
S		1.8	21.6 ✓
Cb		1.3	21.5
¼		1.3	21.5
S		1.3	21.5 ✓
¼		1.2	21.6
Cb		1.3	21.5
N		1.3	21.5 ✓
	W 1 Evergreen		
N		0.2	22.6 ✓
Cb		0.2	22.6
¼		0.2	22.6
S		0.6	22.2 ✓
¼		0.4	22.4
Cb		0.2	22.6

2284

S			0.2	22.6 ✓
TP	12.83	35.44	0.25	22.59

SW Bunker Evergreen Dickens

50'N of W 1 Evergreen

S	9.7	25.7 ✓
Cb	10.0	25.4
¼	10.0	25.4
½	10.0	25.4 ✓
¼	9.7	25.7
Cb	9.6	25.8
N	9.4	26.0 ✓

100'N

N	4.8	30.4 ✓
Cb	5.2	30.2
¼	5.4	30.0
½	6.1	29.3 ✓
¼	6.1	29.3
Cb	6.2	29.2
S	5.6	29.8 ✓

150'N

S	1.4	34.0 ✓
Cb	1.3	34.1
¼	1.0	34.4
½	1.0	34.4 ✓
¼	1.1	34.3
Cb	0.8	34.6
N	0.4	35.0 ✓

Dickens St.

3544

TP	11.83	47.24	0.03	35.41
		175'N		
-10			9.0	38.2
N			9.5	37.7 ✓
Cb			10.6	36.6
½			10.6	36.6
S			7.9	39.3 ✓
¼			7.5	39.7
+6			7.9	39.3
Cb			11.0	36.2
S			11.0	36.2 ✓
+10			10.5	36.7
		200'N		Beg of Fence 7 to S. Extends 60'N
-10			2.7	44.5
S			3.4	43.8 ✓
+13			4.9	42.3
Cb			3.0	44.2
+3			1.6	45.6
¼			1.4	45.8
S			1.7	45.5 ✓
¼			6.2	41.0
+3			8.0	39.2
Cb			7.7	39.5
N			7.5	39.7 ✓
+10			7.0	40.2
TP	12.01	58.55	0.70	46.54
		225'N		

58.55

-10			12.8	45.8
N			12.2	46.4 ✓
Cb			10.9	47.9
½			9.6	49.0
+7			6.6	52.0
S			6.5	52.1 ✓
½			6.5	52.1
Cb			6.6	52.0
+3			9.7	48.9
+5			7.6	51.0
S			6.4	52.2 ✓
+10			6.1	52.5
		250'N		
-10			1.2	57.4
S			1.0	57.6 ✓
+7			1.8	56.8
Cb			1.9	56.7
TP	12.36	70.81	0.10	58.45
+2			11.6	59.2
¼			11.8	59.0
S			13.0	58.8 ✓
+4			12.7	58.1
¼			14.5	56.3
+3			15.6	55.2
Cb			17.2	53.6
N			18.1	52.7 ✓

Rail to Face Post 220'from

Dickens St

70.81

+10		18.7	52.1
	275'N		
-10		14.1	56.7
N		13.0	57.8 ✓
Cb		11.3	59.5
¼		6.1	64.7
+4		5.1	65.7
⅛		5.0	65.8 ✓
¼		5.1	65.7
Cb		6.0	64.8
+5		8.3	62.5
S		7.9	62.9 ✓
-10		7.7	63.1
	285'N		
-10		4.9	65.9
S		5.1	65.7 ✓
+12		5.4	65.4
Cb		5.0	65.8
+5		1.9	68.9
¼		1.8	69.0
⅛		1.7	69.1 ✓
¼		1.8	69.0
Cb		5.6	65.2
+10		8.8	62.0
N		9.5	61.3 ✓
+10		9.6	61.2

70.81

TP	9.05	78.38	1.42	69.33
	300'N = E.L. Hilton		
-10			6.4	72.0
N			5.9	72.5 ✓
+10 = End Existing Cb			5.81	72.6
Cb			5.9	72.5
¼			6.1	72.3
⅛			6.0	72.4 ✓
¼			5.8	72.6
Cb			5.6	72.8
+9			5.5	72.9
+9 = End Existing Cb			5.56	73.8
S			4.4	74.0 ✓
+10			3.3	75.1
BM			2.02	76.36

SW BP
1'N 10'W = Dickens

Emerson St Cross Section
Rosecrans to Willow

Plotted 12/27/27 Thomas

70' Wide
18' Cbs
8.5 Qts

BM	3.61	12.55	9.94	SW 7 Mon Rosecrans & Dickens
BM		8.27	5.88	SW 7 Mon Rosecrans & Emerson
		W. L. Rosecrans		
S		6.9	6.7 ✓	
Cb		7.0	6.6	
¼		7.2	6.4	
½		8.0	5.6 ✓	
¼		7.7	5.5	
Cb		8.0	5.6	
N		8.4	5.2 ✓	
	12'	W of W. L. Rosecrans		
N		7.4	5.2 ✓	
Cb		7.0	6.6	
¼		7.9	5.7	
½		5.2	8.4 ✓	
¼		4.8	8.8	
Cb		5.5	8.1	
S		5.6	8.0 ✓	
		50' N		
S		5.4	8.2 ✓	
Cb		5.0	8.6	
¼		5.6	8.0	
½		5.8	7.8 ✓	
¼		6.0	7.6	
+3		6.2	7.4	

12.55

¼		7.1	6.5
Cb		7.2	6.4
N		7.3	6.3 ✓
	100' N		
N		7.0	6.6 ✓
Cb		7.0	6.6
¼		7.0	6.6
½		7.0	6.6 ✓
¼		7.0	6.6
Cb		7.0	6.6
S		6.7	6.9 ✓
	150' N		
S		5.1	8.5 ✓
Cb		5.6	8.0
¼		5.8	7.8
½		5.9	7.7 ✓
¼		5.8	7.8
Cb		5.7	7.9
N		6.1	7.5 ✓
	200' N		
N		4.8	8.8 ✓
Cb		4.5	9.1
¼		4.5	9.1
½		4.2	9.4 ✓
¼		4.0	9.6
Cb		4.0	9.6

Emerson St.

13.55

	S	3.9	9.7 ✓
BM	250' N		
BM	S	2.7	10.9 ✓
	Cb	2.7	10.9
S	¼	3.0	10.6
Cb	⅛	3.2	10.4 ✓
¼	¼	3.2	10.4
⅛	Cb	3.4	10.2
¼	N	3.5	10.1 ✓
Cb	300' N of E. L. Locust		72" Wide 18" Cbs
N	N	3.0	10.6 ✓
	Cb	3.0	10.6
N	¼	3.4	10.2
Cb	⅛	3.2	10.9 ✓
¼	¼	2.0	11.6
⅛	Cb	1.8	11.8
¼	S	1.4	12.2 ✓
Cb	E Cb		
S	S	1.2	12.4 ✓
	Cb	1.8	11.8
S	¼	2.0	11.6
Cb	⅛	2.5	11.1 ✓
¼	¼	2.3	11.3
⅛	Cb	2.3	11.3
¼	N	2.3	11.3 ✓
+3	⅛ Locust		

13.55

N		1.6	12.0 ✓
Cb		1.7	11.9
¼		1.7	11.9
⅛		1.7	11.9 ✓
¼		1.6	12.0
Cb		1.5	12.1
S		1.3	12.3 ✓
	W Cb		
S		0.6	13.0 ✓
Cb		0.8	12.8
¼		0.9	12.7
⅛		0.9	12.7 ✓
¼		1.0	12.6
Cb		1.1	12.5
N		1.4	12.2 ✓
	W. L. Locust		
N		1.3	12.4 ✓
Cb		1.2	12.4
¼		1.0	12.6
⅛		0.8	12.8 ✓
¼		0.7	12.9
Cb		0.7	12.9
S		0.3	13.3 ✓
TP	1307 2591	0.71	1284
	50' N. of W. L. Locust		
S		1.1	13.8 ✓

Emerson St.

25.91

CL	12.5	13.4
1/4	12.3	13.6
E	12.3	13.6 ✓
1/4	12.5	13.4
CL	12.7	13.2
N	12.8	13.1 ✓
	100' N	
N	11.7	14.2 ✓
CL	12.0	13.9
1/4	12.1	13.8
S	11.7	14.2 ✓
1/4	11.6	14.3
CL	11.7	14.2
S	11.5	14.4 ✓
	150' N	
S	10.8	15.1 ✓
CL	10.6	15.3
1/4	10.8	15.1
E	10.7	15.2 ✓
1/4	10.7	15.2
CL	10.8	15.1
N	10.5	15.4 ✓
	200' N	
N	8.9	17.0 ✓
CL	9.1	16.8
1/4	9.1	16.8

25.91

E	9.1	16.8 ✓
1/4	9.2	16.7
CL	9.3	16.6
S	9.5	16.4 ✓
	250' N	
S	8.5	17.4 ✓
CL	8.2	17.7
1/4	8.1	17.8
E	7.9	18.0 ✓
1/4	7.8	18.1
CL	7.9	18.0
N	7.5	18.4 ✓
	300' N - E.L. Evergreen	
N	6.0	19.9 ✓
CL	6.4	19.5
1/4	6.3	19.6
E	6.3	19.6 ✓
1/4	6.4	19.5
CL	6.6	19.3
S	6.7	19.2 ✓
	ECL	
S	6.4	19.5 ✓
CL	6.1	19.8
1/4	6.0	19.9
E	5.9	20.0 ✓
1/4	5.7	20.2

Emerson St.

25.9

Cb		5.6	20.3
N		5.4	20.5 ✓
	½ Evergreen		
N		4.8	21.1 ✓
Cb		4.9	21.0
¼		5.0	20.9
½		5.1	20.8 ✓
¼		5.3	20.6
Cb		5.2	20.7
S		5.5	20.4 ✓
	¼ Cb		
S		5.2	20.7 ✓
Cb		4.8	21.1
¼		4.7	21.2
½		4.6	21.3 ✓
¼		4.4	21.5
Cb		4.4	21.5
N		4.6	21.5 ✓
	N.L. Evergreen		
N		3.5	22.5 ✓
Cb		4.0	21.9
¼		3.7	22.2
½		3.9	22.0 ✓
¼		4.3	21.6
Cb		4.0	21.9
S		4.3	21.6 ✓

25.91

50' N of N.L. Evergreen

S			2.0	23.9 ✓
Cb			1.9	24.0
¼			1.8	24.1
½			1.4	24.5 ✓
¼			1.4	24.5
Cb			1.5	24.4
N			1.4	24.5 ✓
TP	1224	37.99	0.16	25.75

100' N

N		10.7	27.3 ✓
Cb		11.0	27.0
¼		11.4	26.6
½		11.3	26.7 ✓
¼		11.2	26.8
Cb		11.2	26.8
S		11.0	27.0 ✓

150' N

S		7.9	30.1 ✓
Cb		7.8	30.2
¼		8.1	29.9
½		8.3	29.7 ✓
¼		8.4	29.6
Cb		7.9	30.1
N		7.7	30.3 ✓

175' N

Emerson St.

3799

N		6.4	31.6 ✓
ab		6.3	31.8
¼		6.5	31.5
⅛		6.5	31.5 ✓
¼		6.6	31.4
Cb		6.5	31.5
S		6.8	31.2 ✓
	200'N		
-10		4.6	33.4
S		4.5	33.5 ✓
Cb		4.4	33.6
¼		4.0	34.0
⅛		3.7	34.3 ✓
¼		3.7	34.3
Cb		4.2	33.8
N		4.1	33.9 ✓
+10		4.0	34.0
TP	12.50	5038	0.11 3788
	225'N		
-10		14.5	35.9
N		14.5	35.9 ✓
+12		14.7	35.7
Cb		12.2	38.2
+3		11.2	39.2
¼		11.1	39.3
⅛		11.0	39.4 ✓
¼		10.8	39.6

5038

+3		10.7	39.7
Cb		13.4	37.0
+3		15.0	35.4
S		15.1	35.3 ✓
+10		14.4	36.0
	250'N		
-10		10.6	39.8
S		11.1	39.3 ✓
+15		9.9	40.5
Cb		9.6	40.8
¼		5.4	45.0
⅛		5.6	44.8 ✓
¼		5.3	45.1
+3		5.5	44.9
Cb		9.6	40.8
+5		12.4	38.2
N		12.0	38.4 ✓
+10		12.8	37.6
	270'N		
-10		10.4	40.0
N		9.7	40.7 ✓
+12		8.7	41.7
Cb		6.1	44.3
¼		1.7	48.7
⅛		1.5	48.9 ✓
¼		1.2	49.2

Emerson St.

50.38

¼			2.5	47.9			
⅝			1.3	49.1			
Cb			8.9	46.5			
+10			7.5	42.9			
S			7.2	43.2			
+10			6.9	43.5			
	280'N						
-10			1.1	49.3			
S			1.3	49.1			
TP	1.215	60.68	1.85	48.53			
+10			12.0	48.7			
Cb			9.8	50.9			
¼			9.8	50.9			
⅝			10.1	50.6			
¼			10.7	50.0			
+6			11.2	49.5			
Cb			12.8	47.9			
+8			13.0	47.7			
+12			17.8	42.8			
N			18.5	42.2			
+15			20.0	40.7			
	290'N						
-15			18.5	47.2			
N			13.1	47.6			
+5			15.1	45.6			
Cb			8.9	51.8			

60.68

¼			8.6	52.1			
⅝			8.7	52.0			
¼			8.4	52.3			
Cb			8.0	52.7			
+8			6.2	54.5			
S			5.2	55.5			
+10			4.4	56.3			
	300'N = E.L. of Pillar						
S			4.4	56.3			
+10 = End Existing Cb + Conc Gutter			4.88	55.70			
Gutter			5.24	54.94			
Cb			6.2	54.5			
¼			6.7	54.0			
⅝			6.9	53.8			
¼			7.0	53.7			
Cb			6.5	54.2			
+8 = End Existing Cb + Gutter			6.73	53.95			
Top Cb			6.04	54.64			
N			6.4	54.3			
BM	12.66	71.76	1.58	58.10			S.W. B.P. W. Hoyt & Emerson
TP	7.46	78.71	0.51	71.25			
BM			2.43	76.28			S.W. B.P. W. Hoyt & Dickens 76.36

Fenelon St Cross Sections

Rosecrans to Hilton

Conc Cb. + Conc Gutter 25' Wide Entire Length

Plotted 12/27/27

70' Wide 19 Cbs 8.5 Qis

BM	5.72	11.00		5.28	SW 7 Mon Rosecrans St Fenelon			
BM			8.87	2.13	SW 7 Mon Rosecrans St Fenelon			
		NL Rosecrans						
S			8.1	2.9 ✓				
+8 = End Existing Cb			8.89	2.1				
Cb			8.5	2.5				
¼			9.1	1.9				
½			8.6	2.4 ✓				
¼			9.1	1.9				
Cb			9.1	1.9				
+5			8.5	2.5				
+8 = End Existing Cb			9.36	1.6				
N			6.2	4.8 ✓				
		25' N of NL Rosecrans = PC on Cb Return						
N			6.0	5.0 ✓				
Cb Top Existing			8.59	2.4				
Gutter			8.7	2.3				
¼			8.6	2.4				
½			8.3	2.7 ✓				
¼			8.4	2.6				
Cb Top Existing + Ground			8.36	2.0				
+15			7.6	3.4				
S			7.0	4.0 ✓				
		50' N						
S			5.0	6.0 ✓				

11.00

+8	7.1	3.9	
Cb Existing	7.47	3.5	
Gutter	7.8	3.2	
¼	7.8	3.2	
½	7.7	3.3 ✓	
¼	8.0	3.0	
Gutter Conc	8.72	2.3	
Cb Existing	7.89	3.1	
N	6.8	4.2 ✓	
	100' N		
N	6.1	4.9 ✓	
Cb Existing	6.30	4.7	
Gutter Conc	7.12	3.9	
¼	6.4	4.6	
½	6.2	4.8 ✓	
¼	6.3	4.7	
Gutter Conc.	6.74	4.3	
Cb Existing	5.91	5.1	
S	5.6	5.4 ✓	
	150' N		
S	4.3	6.7 ✓	
Cb Existing	4.46	6.5	
Gutter " Conc	5.30	5.7	
¼	4.8	6.2	
½	4.6	6.4 ✓	
¼	4.9	6.9	

Fenelon St.

11.00

Gutter	5.55	5.6
Cb Existing	4.75	6.2
N	4.6	6.4 ✓
200' N		
N	2.9	8.1 ✓
Cb Existing	3.12	7.9
Gutter : Conc	3.93	7.1
¼	3.3	7.7
½	3.0	8.0 ✓
¼	3.2	7.8
Gutter Conc	3.85	7.1
Cb Existing	3.02	8.0
S	2.8	8.2 ✓
250' N		
S	1.3	9.7 ✓
Cb Existing	1.49	9.5
Gutter : Conc	2.27	8.7
¼	1.7	9.3
½	1.5	9.5 ✓
¼	1.8	9.2
Gutter Conc	2.34	8.7
Cb Existing	1.54	9.5
N	1.4	9.6 ✓
= P.C. of Returns		
295' N = E End 10" Culvert on N & S Cb Line with Cone Headwalls		
N	0.6	10.4 ✓
Cb Existing	0.83	10.2 10.17

Gutter	1.90	9.1
¼	1.0	10.0
½	0.7	10.3 ✓
¼	0.8	10.2
Gutter	1.74	9.3
Cb Existing	0.70	10.30
S	0.6	10.6 ✓
N 13.03 12.32	0.71	10.29
300' = E.L. Locust		Grade of For Flush Intersection
S	12.0	11.3 ✓
+10 = Existing Cb on Return	12.27	11.05
Cb	12.0	11.3
¼	12.1	10.9
½	12.1	10.9 ✓
¼	12.1	10.9
Cb	12.2	11.1
+8 = Existing Cb	12.26	11.06
N	12.3	11.0 ✓
E Cb		
N	11.8	11.5 ✓
Cb	11.8	11.5
¼	11.9	11.4
½	11.9	11.4 ✓
¼	11.8	11.5
Cb	11.6	11.7
S	11.5	11.8 ✓

Fenelon St.

2332

	℄ Locust		
S		11.2	12.1 ✓
cb		11.1	12.2
¼		11.4	11.9
℄		11.4	11.9 ✓
¼		11.5	11.8
cb		11.2	12.1
N		11.6	11.7 ✓
	W cb		
N		11.1	12.2 ✓
cb		11.1	12.2
¼		11.1	12.2
℄		11.0	12.3 ✓
¼		11.0	12.3
cb		10.8	12.5
S		10.8	12.5 ✓
	W.L Locust		
S		10.4	12.9 ✓
+10 = Existing cb.		11.19	12.13
cb		10.2	13.1
¼		10.5	12.8
℄		10.6	12.7 ✓
¼		10.6	12.7
cb		10.6	12.7
+8 = Existing cb		11.13	12.2 12.19
N		10.2	13.1 ✓

2332

15

25' N of W.L of Locust = West 10" Drain N+S Cb line

N	10.2	13.1 ✓
cb Existing	10.19	13.15
Gutter " Conc	11.24	12.1
¼	10.0	13.3
℄	10.0	13.3 ✓
¼	10.1	13.2
Gutter	11.31	12.0
Cb Existing	10.31	13.01
S	10.0	13.3 ✓
	50' N	
S	9.1	14.2 ✓
cb Existing	9.29	14.0
Gutter " Conc	10.06	13.2
¼	9.5	13.8
℄	9.1	14.2 ✓
¼	9.2	14.1
Gutter	9.80	13.5
Cb Existing	9.06	14.2
N	9.0	14.3 ✓
	100 N	
N	6.8	16.5 ✓
cb Existing	6.84	16.4
Gutter " Conc	7.57	15.7
¼	7.1	16.2
℄	7.0	16.3 ✓

Fenelon St.

2332

¼	7.5	15.8
Gutter	8.00	15.3
Cb Existing	7.83	16.1
S	7.3	16.0 ✓
150' N		
S	5.1	18.2 ✓
Cb Existing	5.22	18.1
Gutter - Conc	6.00	17.3
¼	5.4	17.9
½	5.0	18.3 ✓
¼	4.9	18.4
Gutter Conc	5.40	17.9
Cb. Existing	4.61	18.7
N	4.7	18.6 ✓
200' N		
N	2.7	20.6 ✓
Cb Existing	2.59	20.7
Gutter - Conc.	3.41	19.9
¼	2.9	20.4
½	3.0	20.3 ✓
¼	3.4	19.9
Gutter Conc	4.05	19.2
Cb Existing	3.29	20.0
S	2.7	20.6 ✓
256' N		
S	0.8	22.5 ✓

2332

Cb Existing	1.25	22.0
Gutter - Conc	2.04	21.3
¼	1.3	22.0
½	0.8	22.5 ✓
¼	0.7	22.6
Gutter	1.41	22.2
Cb Existing	0.38	23.0
N	0.1	23.2 ✓
TP 1259	35.70	0.21 23.11
275' N = P.C. of Return = E End 10" Culvert N+S Cb 4		
N	11.5	24.2 ✓
Cb Existing	11.72	24.0
Gutter	12.85	22.8
¼	12.2	23.5
½	12.4	23.3 ✓
¼	12.7	23.0
Gutter	13.74	22.0
Cb Existing	12.59	23.1
S	12.5	23.2 ✓
300' N - E.L. Excavation		
S	11.8	23.9 ✓
4.10 - Existing Cb	11.75	24.0
Cb	11.7	24.0
¼	11.7	24.0
½	11.5	24.2 ✓
¼	11.3	24.4

Fence on St.

35.70

Cb	11.0	24.7	Graded for Flush Intersection
+8 = Existing Cb	10.69	25.0	
N	10.5	25.2	✓
E Cb			
N	10.1	25.6	✓
Cb	10.5	25.2	
¼	10.8	24.9	
℄	10.9	24.8	✓
¼	11.1	24.6	
Cb	11.2	24.5	
S	11.5	24.2	✓
℄ Evergreen			
S	10.8	24.9	✓
Cb	10.7	25.0	
¼	10.7	25.0	
℄	10.4	25.3	✓
¼	10.3	25.4	
Cb	10.2	25.5	
N	9.7	26.0	✓
W Cb			
N	9.6	26.1	✓
Cb	9.5	26.2	✓
¼	9.9	25.8	
℄	9.9	25.8	✓
¼	10.1	25.6	
Cb	10.2	25.5	

35.70

S	10.3	25.4 ✓
W L Evergreen		
S	10.0	25.7 ✓
+10 = Existing Cb	10.35	25.3
Cb	9.5	26.2
¼	9.6	26.1
℄	9.4	26.3 ✓
¼	9.3	26.5
Cb	9.0	26.7
+8 = Existing Cb	9.20	26.5
N	8.8	26.9 ✓

25' W of W L Evergreen = P.C. of Return : N End 10' Drain on N+S Cb Line

N	7.2	28.5 ✓
Cb Existing	7.98	27.9
Gutter "Conc."	8.99	26.7
¼	8.1	27.6
℄	8.2	27.5 ✓
¼	8.5	26.9
Gutter	9.80	25.9
Cb Existing	8.56	27.1
S	8.3	27.4 ✓
50' W		
S	6.1	29.6 ✓
Cb Existing	6.60	29.1
Gutter	7.89	28.3
¼	6.8	28.9

Fenelon St.

35.70

℄		6.5	29.2 ✓
¼		6.5	29.2
Gutter		6.63	29.1
Cb Existing		5.99	29.8
N		5.7	30.0 ✓
	100'N		
N		2.2	33.5 ✓
Cb Existing		2.04	33.7
Gutter		2.77	32.9
¼		2.5	33.2
℄		2.4	33.3 ✓
¼		2.7	33.0
Gutter		3.34	32.4
Cb Existing		2.44	33.3
S		2.1	33.6 ✓
TP	18.01 4830	0.41	35.29
	150'N		
S		10.8	37.5 ✓
Cb Existing		10.90	37.4
Gutter - Conc		11.80	36.5
¼		11.3	37.0
℄		11.0	37.3 ✓
¼		11.2	37.1
Gutter		11.70	36.6
Cb Existing		10.91	37.4
N		10.9	37.4 ✓

4830

200'N

N	7.1	41.2 ✓
Cb Existing	7.06	41.2
Gutter	7.82	40.5
¼	7.3	41.0
℄	7.2	41.1 ✓
¼	7.4	40.9
Gutter	7.78	40.5
Cb Existing	6.89	41.4
S	6.7	41.6 ✓
	250'N	
S	2.7	45.6 ✓
Cb Existing	2.65	45.6
Gutter - Conc	3.55	44.7
¼	3.1	45.2
℄	3.1	45.2 ✓
¼	3.8	45.0
Gutter	4.06	44.2
Cb Existing	3.30	45.0
N	3.0	45.3 ✓
	275'N - PC of Retaining W	
N	1.1	47.2 ✓
Cb Existing	1.29	47.01
Gutter	2.07	46.23
¼	1.8	47.0
℄	1.0	47.3 ✓

Fenelon St.

		18.30			
℄			1.0	47.3	
Gutter			1.6	46.8	
Cb Existing			0.5	47.71	
S			0.0	48.30	✓
TP	11.99	59.22	1.07	47.23	
		360'N = EL Nilon			
S			9.5	49.7	✓
+10 = Existing Cb			9.54	49.68	
Gutter " Cone			10.44	48.78	
Cb			10.0	49.2	
℄			10.2	49.0	
℄			10.4	48.8	✓
℄			10.4	48.8	
Cb			10.4	48.8	
+8 Gutter			11.09	48.13	
8 Existing Cb			10.32	48.88	
N			10.1	49.1	✓
BM			7.5	51.57	SW & P. N. Nilon + Fenelon
BM			0.13	59.09	SW & P. N. Nilon + Fenelon 59.10

Garrison St Conc Section
Rosecrans to W. Hoyt
Curb & Conc Gutter Entire Length

70' W. de
18' Cbs
8.5 Qts

Plotted 12/27/27 Th Woods

BM	7.60	9.73	2.13	SW 7'Hor Rosecrans Fence, SW 7'Hor Rosecrans Gutter
BM		8.63	1.10	
		W.L Rosecrans		
S		7.2	2.5 ✓	
+9		7.5	2.2	
on Existing Cb		8.56	1.17	
Cb		8.5	1.2	
+4		8.9	0.8	
¼		8.1	1.6	
½		7.8	1.9 ✓	
¼		8.4	1.3	
+5		8.9	0.8	
Cb		8.4	1.3	
+8 on Existing Cb		8.8	1.55	
N		8.1	1.6 ✓	
	27' N = W End 10" Storm Conc Hdw. N & S. sides			
N		7.4	2.6 ✓	
Cb Existing		7.98	1.81	
Gutter		8.74	1.0	
¼		7.7	2.0	
½		7.5	2.2 ✓	
¼		8.0	1.7	
+4		8.0	1.7	
Cb		7.6	2.1	
on Existing Cb		7.96	1.77	

	9.73		
S		7.0	2.7 ✓
	50' N of W.L Rosecrans		
S		6.7	3.0 ✓
Cb Existing & Ground		7.26	2.47
¼		7.3	2.4
½		7.0	2.7 ✓
¼		7.1	2.6
Gutter		7.9	1.8
Cb Existing		7.35	2.38
N		7.2	2.5 ✓
	100' N = End End 5' Walk Extend 100' N		
S		5.2	4.4 ✓
Cb Existing		5.78	4.01
Gutter		6.58	3.1
¼		6.8	3.9
½		5.5	4.2 ✓
¼		6.0	3.7
Gutter Existing		6.56	3.1
Cb		5.74	4.0
S		5.3	4.4 ✓
	150' N		
S		4.1	5.6 ✓
Cb Existing		4.25	5.48
Gutter		5.07	4.6
½		4.5	5.2
½		4.3	5.4 ✓

Garrison St. 9.73

(9.7)

½		45	5.2	Cb Existing		0.55	9.18
Gutter Existing		50.1	4.6	Gutter		1.83	7.90
Cb "		123	5.50	½		1.0	8.7
N		58	3.9 ✓	℄		0.7	9.0 ✓
	200' N			½		0.8	8.9
N		2.6	7.1 ✓	Gutter Existing		1.32	8.01
Cb Existing		271	7.02	Cb		0.51	9.22
Gutter "		3.56	6.1	S		0.5	9.2 ✓
½		3.0	6.7	TP	12.71 2182	0.62	8.11
℄		2.8	6.9 ✓		300' N = Ex Locust		70' N of 18" Cb
½		2.1	6.6	S		11.7	10.1 ✓
Gutter Existing		3.54	6.2	½ - Existing Cb		11.94	9.9 9.88
Cb "		2.90	7.03	Cb		11.7	10.1
S		2.9	7.0 ✓	N5		11.6	10.2
	250' N			½		12.0	9.8 1st Intersection Graded Flats
S		1.2	8.5 ✓	℄		12.0	9.8
Cb Existing		1.22	8.51	½		12.1	9.7 ✓
Gutter "		3.06	7.6	½		12.5	9.3
½		1.5	8.2	½		12.7	9.1
℄		1.4	8.3 ✓	½		11.9	9.3
½		1.8	7.9	Cb		11.9	9.3
Gutter Existing		3.14	7.6	½ - Existing Cb		11.91	9.31
Cb		1.25	8.44	N		11.5	10.3 ✓
N		1.5	8.6 ✓		F Cb		
	275' N = E End 18" Drain N & S Side			N		11.3	10.5 ✓
N		0.8	9.5 ✓	Cb		11.4	10.4
				½		11.4	10.4
				½		12.0	9.8

Garrison St.

21.82

¼	11.8	10.8
⅛	11.6	10.2 ✓
¼	11.6	10.2
+6	11.6	10.2
+5	11.0	10.8
Cb	11.3	10.5
S	11.7	10.1 ✓
	⅛	
S	10.9	10.3 ✓
+10	11.2	10.6
Cb	10.8	11.0
+6	10.6	11.2
+5	11.1	10.7
¼	11.2	10.6
⅛	11.0	10.8 ✓
¼	11.3	10.5
+5	11.4	10.4
+7	10.9	10.3
Cb	10.8	11.0
N	10.7	11.1 ✓
	N Cb	
N	10.5	11.3 ✓
Cb	10.6	11.2
¼	10.9	11.1
⅛	10.6	11.2 ✓
¼	10.7	11.1

21.82

Cb	10.5	11.3
S	10.7	11.1 ✓
	N. L. Locust	
S	10.1	11.8 ✓
+10 - Existing Cb	10.41	11.41
Cb	9.9	11.9
¼	10.3	11.5
⅛	10.1	11.7 ✓
¼	10.1	11.7
Cb	10.1	11.7
+8 - Existing Cb	10.51	11.31
N	10.1	11.8 ✓
	26.5' N of N.L. - N End 10" grate + Conc. N.W. corner	
N	9.0	12.8 ✓
Cb Grouting	9.0	12.8
Cb Existing	9.41	12.41
¼	9.3	12.5
⅛	9.2	12.6 ✓
¼	9.4	12.4
Gutter Existing	10.52	11.30
Cb "	9.30	12.43
S	9.0	12.8 ✓
	50' N of N.L. Locust	
S	7.8	14.0 ✓
Cb Existing	8.18	13.64
Gutter "	9.00	12.8
¼	8.3	13.5

Garrison St.

2182

℄	8.0	13.8 ✓
¼	8.1	13.7
Gutter Ground	8.3	13.5
Cb Existing	8.00	13.8
N	7.6	14.2 ✓
100' N		
N	5.0	16.8 ✓
Cb Existing	5.48	16.34
Gutter Ground	5.9	15.9
¼	5.6	16.2
℄	5.3	16.5 ✓
¼	5.8	16.0
Gutter Existing	6.39	15.5
Cb	5.51	16.31
S	5.2	16.5 ✓
150' N		
S	3.5	19.3 ✓
Cb Existing	3.81	19.0
Gutter "	3.66	18.1
¼	3.0	18.8
℄	2.5	19.3 ✓
¼	2.9	18.9
Gutter Existing	3.60	18.2
Cb "	2.79	19.0
N	2.4	19.4 ✓
200' N		

2182

N	0.1	21.7 ✓
Cb Existing	0.15	21.67
Gutter "	0.95	20.8
¼	0.5	21.3
℄	0.0	21.8 ✓
¼	0.8	21.4
Gutter Existing	1.06	20.7
Cb "	0.24	21.6
S	0.0	21.8 ✓
TP 12.33	0.34	21.48
250' N		
S	9.2	24.6 ✓
Cb Existing	9.43	24.4
Gutter "	10.25	23.5
¼	9.9	23.9
℄	9.6	24.4 ✓
¼	9.7	24.1
Gutter Existing	10.21	23.5
Cb "	9.44	24.4
N	9.3	24.5 ✓
275' N - 5 Ford 10" Drain		
N	8.4	25.4 ✓
Cb Existing	8.19	25.7 25.67
Gutter "	9.38	24.43
¼	8.9	25.4
℄	8.1	25.7 ✓

Garrison St.

3381

	8.3	25.5
Gutter Existing	9.41	24.40
Cb "	8.18	28.63
S	8.0	25.8 ✓
300' N = EL Evergreen	70' Wide 18 Cbs	
S	6.6	27.2 ✓
E10 Existing Cb	7.07	26.74
Cb	6.9	26.9
¼	7.0	26.8
⅛	7.0	26.8 ✓
¼	6.9	26.9
Cb	7.01	26.7
+8 - Existing Cb	7.01	26.8 26.77
N	6.9	26.9
EC5		
N	6.7	27.1 ✓
Cb	6.6	27.2
¼	6.6	27.2
⅛	6.4	27.4 ✓
¼	6.5	27.3
Cb	6.5	27.3
S	6.3	27.5 ✓
⅛		
S	6.0	27.8 ✓
Cb	6.0	27.8
¼	6.0	27.8

3381

⅛	6.0	27.8 ✓
¼	6.2	27.6
Cb	6.2	27.6
N	6.5	27.3 ✓
N Cb		
N	6.9	27.4 ✓
Cb	5.6	28.2
¼	5.6	28.2
⅛	5.9	28.4 ✓
¼	5.4	28.4
Cb	5.3	28.5
S	5.4	28.4 ✓
		S Comb Walk + Cb Will Extend 200 N of W.L Evergreen on W Side
W.L Evergreen		
S	4.8	29.0 ✓
+10 Existing Cb	5.45	28.36
Cb	4.9	28.3
¼	4.9	28.3
⅛	5.0	28.8 ✓
¼	5.1	28.7
Cb	5.1	28.7
+8 Existing Gutter	5.95	27.8
Cb	5.35	28.5 ✓ 28.46
37' N of W.L Evergreen - W End 10" Drain Pipe		
N	3.1	30.4 ✓
Cb Existing	3.01	30.04
¼	3.4	30.4

Garrison St.

	33.81		
℄		3.5	30.3 ✓
¼		3.7	30.1
Gutter Existing		5.05	28.76
Cb		3.84	30.07
+16		3.7	30.1
S		2.7	31.1 ✓
	50'N		
S		1.3	32.5 ✓
+2		2.1	31.7
Cb Existing		2.08	31.73
Gutter "		2.80	30.9
¼		2.5	31.3
℄		2.1	31.7 ✓
¼		2.4	31.4
TP 11.34	44.36	0.79	33.06
Gutter Existing		13.47	30.9
Cb "		12.71	31.7 31.65
N		12.3	31.1 ✓
	100'N		
N		9.2	35.2 ✓
Cb Existing		9.06	35.3
Gutter Grand		9.5	34.9
¼		9.3	35.1
℄		9.1	35.3 ✓
¼		9.5	34.9
Gutter Existing		9.94	34.5
Cb "		9.14	35.3

	44.36		
S		8.9	35.4 ✓
	150'N		
S		5.70	39.4 ✓
Cb Existing		5.43	39.0 38.93
Gutter "		6.84	38.2
¼		5.6	38.6
℄		5.3	39.8 ✓
¼		5.7	38.7
Gutter Existing		6.20	38.2
Cb "		5.39	39.0
N		6.0	38.4 ✓
	300'N		
N		2.4	42.0 ✓
Cb Existing		1.99	42.6
Gutter "		2.52	41.9
¼		1.8	42.6
℄		1.7	42.7 ✓
¼		2.0	42.4
Gutter Existing		2.16	41.7
Cb "		1.93	42.6
S		1.5	42.9 ✓
TP 11.07	55.27	0.16	44.20
	250'N		
S		8.6	46.7 ✓
Cb Existing		9.05	46.2
Gutter "		9.85	45.4

Garrison St.

5527

¼		92	46.1
⅛		9.0	46.3 ✓
¼		9.3	46.0
Gutter Existing		9.96	45.4
Cb	"	9.04	46.3
H		9.0	46.3 ✓
	275' N - P.C. Return		
H		7.1	48.2 ✓
Cb Existing		7.09	48.2 48.18
Gutter	"	7.90	47.4 47.37
¼		7.3	48.0
⅛		7.1	48.2 ✓
¼		7.4	47.9
Gutter Existing		7.92	47.4 47.35
Cb	"	7.10	48.2 48.17
S		7.0	48.3 ✓
	300' N - E.L. Yellow		
S		5.4	49.3 ✓
+10 = Existing Cb		5.56	49.8 49.72
Gutter	"	6.39	48.9 48.88
Cb		6.3	49.0
¼		5.9	49.4
⅛		5.9	49.4 ✓
¼		6.0	49.3
Cb		6.4	48.3
+8 = Gutter Existing		6.48	48.9 48.86

5527

Existing Cb		56.0	49.7 49.67
H		5.6	49.7 ✓
B.M.	2.24	53.03	SW. Post Garrison & Willow
BM	3.72	51.55	SW. Post Fordham & Willow 51.57

11-21-27

Hago St Cross Sections
Rosecrans to Willow

Plotted 12/22/27 Thomas

70' Wide
18' Cut
2.5 Cuts

				S 87° W Mon	
BM.	8.68	9.78		1.10	Rosecrans & Garrison
				S 1° W Pt	
BM			8.63	1.15	Rosecrans
				11.5	
				S 87° W Mon	
BM.			8.20	1.58	Rosecrans & Hago
		W/L Rosecrans			
S			7.3	2.5 ✓	
Cb			7.6	2.2	
¼			7.3	2.5	
⅛			7.0	2.8 ✓	
¼			7.6	2.2	
Cb			7.8	2.0	
N			7.8	2.5 ✓	
		15' W of W/L Rosecrans			
N			6.1	3.7 ✓	
Cb			6.6	3.2	
¼			7.0	2.8	
⅛			6.4	3.4 ✓	
¼			6.1	3.7	
Cb			5.9	3.9	
S			5.9	3.9 ✓	
		50' W			
S			5.7	4.1 ✓	
Cb			5.7	4.1	
¼			5.8	4.0	
⅛			5.6	4.2	
¼			5.6	4.2 ✓	

9.78

Cb		6.1	3.7	
N		5.7	4.1 ✓	
	100' W			
N		4.0	5.8 ✓	
Cb		5.4	4.4	
¼		5.0	4.8	
⅛		4.8	5.0 ✓	
¼		4.9	4.9	
Cb		4.7	5.1	
S		5.0	4.8 ✓	
	150' W			
S		3.6	6.2 ✓	
Cb		3.6	6.2	
¼		3.5	6.3	
⅛		3.6	6.2 ✓	
¼		3.6	6.2	
Cb		3.9	5.9	
N		3.2	6.6 ✓	
	200' W			
N		2.1	7.7 ✓	208' W = ⅛ Comp on S
Cb		2.4	7.4	2.0 7.78
¼		2.3	7.5	
⅛		2.3	7.5 ✓	231' W Cone Mile on N
¼		2.4	7.4	1.01 8.77
Cb		2.4	7.4	
S		2.5	7.3 ✓	

Hugo St.

		9.28	9.78		
		250'W			
S			0.8	9.0 ✓	
Cb			0.7	9.1	
¼			0.5	9.4	
½			0.2	9.6 ✓	
¼			0.7	9.1	
Cb			0.9	8.9	
N			0.7	9.1 ✓	
TP	10.29	1996	0.11	9.67	
		300'W = E.L. Locust			20'Wide 19 Cb's
N			9.3	10.7 ✓	359+5
Cb			9.5	10.5	
¼			9.2	10.8	
½			9.3	10.7 ✓	
¼			9.5	10.5	
Cb			9.6	10.4	
S			10.0	10.0 ✓	
		E Cb			
S			9.5	10.5 ✓	
Cb			9.8	10.8	
½			9.0	11.0	
½			8.8	11.2 ✓	
¼			9.0	11.0	
Cb			8.7	11.3	
N			8.6	11.4 ✓	
		½			

1996

N	8.4	11.6 ✓
Cb	8.4	11.6
¼	8.6	11.4
½	8.6	11.4 ✓
¼	8.8	11.2
Cb	8.8	11.2
S	9.2	10.8 ✓
	W. Cb	
S	8.7	11.3 ✓
Cb	8.6	11.4
¼	8.4	11.6
½	8.1	11.9 ✓
¼	7.9	12.1
Cb	7.8	12.2
N	7.5	12.5 ✓
	W.L. Locust	
N	7.4	12.6 ✓
Cb	7.5	12.5
¼	7.4	12.6
½	7.3	12.7 ✓
¼	7.7	12.3
Cb	7.8	12.2
S	8.3	11.7 ✓
	15'W of W.L. Locust	
S	7.6	12.4 ✓
Cb	7.3	12.7

Hugo St.

1996

¼	7.1	12.9	
¼	7.0	13.0 ✓	
¼	6.8	13.2	
Cb	6.9	13.1	
N	6.8	13.4 ✓	
	25' W		
N	6.0	14.0 ✓	
Cb	6.0	14.0	
¼	6.0	14.0	
¼	6.3	13.7 ✓	
¼	6.3	13.7	
Cb	6.2	13.8	
S	5.7	14.3 ✓	
	50' W		
S	4.4	15.6 ✓	
Cb	4.1	15.9	
¼	4.1	15.9	
¼	4.0	16.0 ✓	
¼	4.1	15.8	
Cb	4.1	15.9	
N	3.9	16.1 ✓	
	100' W		
N	2.1	17.9 ✓	
Cb	2.1	17.9	
¼	2.1	17.9	
¼	2.1	17.9 ✓	

1996

¼	2.2	17.8	
Cb	2.2	17.8	10.5' N = ¼ Sa. Drive on St. Conc
S	2.4	17.6 ✓	2.4 17.82
	150' W		
S	0.4	19.6 ✓	12.7' N = Conc Walk on St.
Cb	0.5	19.5	1.10 18.86
¼	0.3	19.7	
¼	0.3	19.7 ✓	
¼	0.3	19.7	
Cb	0.3	19.7	
N	0.3	19.7 ✓	
TP	13.17 − 32.77	0.36	19.60
	200' W		
N	11.1	21.6 ✓	
Cb	11.1	21.6	
¼	11.1	21.6	
¼	11.3	21.4 ✓	
¼	11.2	21.5	
Cb	11.3	21.4	
S	11.4	21.3 ✓	
	250' W		
S	9.5	23.2 ✓	
Cb	9.3	23.4	
¼	9.1	23.6	
¼	9.3	23.4 ✓	
¼	9.4	23.3	

Hugo St.

32.72

Cb		9.4	23.3
N		9.3	23.4 ✓
	300' N = E.L. Evergreen		
N		7.3	25.4 ✓
Cb		7.6	25.1
1/4		7.5	25.2
1/2		7.5	25.2 ✓
1/4		7.4	25.3
Cb		7.7	25.0
S		7.7	25.0 ✓
	E Cb		
S		7.1	25.6 ✓
Cb		7.2	25.5
1/4		6.9	25.8
1/2		6.9	25.8 ✓
1/4		6.8	25.9
Cb		6.8	25.9
N		6.5	26.2 ✓
	1/2		
N		5.9	26.8 ✓
Cb		6.5	26.2
1/4		6.3	26.4
1/2		6.2	26.5 ✓
1/4		6.2	26.5
Cb		6.5	26.2
S		6.3	26.4 ✓

32.72

	N Cb		
S		6.5	26.2 ✓
Cb		6.3	26.4
1/4		5.8	26.9
1/2		5.7	27.0 ✓
1/4		5.8	26.9
Cb		6.0	26.7
N		5.9	26.8 ✓
	N.L. Evergreen		
N		4.5	28.2 ✓
+10		4.7	28.0
+13		5.3	27.5
Cb		5.2	27.5
1/4		5.3	27.4
1/2		5.1	27.6 ✓
1/4		5.4	27.3
Cb		6.0	26.7
+8 = Existing Conc Gutter		6.44	26.3 26.28
	Cb	5.12	27.10
S		5.4	27.1 ✓
	25' N of N.L. Evergreen = PC of Return 225		
S		3.8	28.9 ✓
+4		4.5	28.2
Cb Existing		4.50	28.22
Gutter		5.32	27.40
1/4		4.6	28.1

Hugo St

32.02

℄		4.3	28.4 ✓
¼		4.2	28.5
Cb		4.5	28.2
¼		3.4	29.3
N		3.2	29.5 ✓
	50' N		
℄		2.5	30.2 ✓
¼		2.5	30.2
Cb		2.5	29.2
¼		3.3	29.4
℄		3.3	29.4 ✓
¼		3.5	29.2
Gutter Existing		4.2+	28.5
Cb "		3.41	29.31
S		3.1	29.6 ✓
	100' N		
S		0.9	31.8 ✓
Cb Existing		1.11	31.61
Gutter "		1.90	30.8
¼		1.5	31.2
℄		1.7	31.5 ✓
¼		1.3	31.4
Cb		1.9	30.9
¼		1.0	31.7
N		1.0	31.7 ✓
TP	17.88	15.49	0.41 32.11

15.49

150' N

N	11.9	33.6 ✓
¼	11.8	33.7
Cb	12.1	33.1
¼	11.8	33.7
℄	11.9	33.6 ✓
¼	12.0	33.5
Gutter Existing	12.45	33.0
Cb "	11.63	33.9 33.86
S	11.5	34.0 ✓
	200' N - E End of Comb Cb Station N	
S	9.0	36.5 ✓
Cb Existing	9.27	36.3 36.27
Gutter "	10.23	35.3 35.26
¼	9.9	35.6
℄	9.5	36.0 ✓
¼	9.8	35.7
Gutter Existing E End	10.76	34.8 34.73
Cb " "	10.00	35.5 35.49
N	9.1	34.9 ✓
	250' N	
N	7.5	38.0 ✓
Cb Existing	7.62	37.9 37.87
Gutter "	8.41	37.08
¼	7.6	37.9
℄	7.3	38.3 ✓

Hugo St.

45.49.

℄		7.3	38.2
Gutter Existing		7.71	37.8 37.78
Cb	"	6.86	38.63
S		6.2	39.3 ✓
	275' W = EC on Return		
S		4.5	41.0 ✓
Cb Existing		5.01	40.43
Gutter "		5.86	39.63
℄		5.3	40.2
℄		5.2	40.3 ✓
℄		5.4	40.1
Gutter Existing		6.3'	39.18
Cb	"	5.98	40.01
N		5.7	40.3 ✓
	300' N = E.L. of Willow		
N		3.4	42.1 ✓
+10 : Existing Cb		3.69	41.80
Gutter "		4.98	41.01
Cb		4.0	41.5
℄		3.6	41.9
℄		3.7	41.8 ✓
℄		3.4	42.1
Cb		3.4	42.1
+8 : Existing Gutter		3.67	41.82
"	Cb	2.91	42.58
S		3.6	42.9 ✓

45.49

B.M.		0.39	45.10	SW. Nail in Hugo & Willow

Locust St. Cross Sections
Dickens St. to Lowell

Plotted 12/27/27 Thomas

70' Wide
38' CLs

				SW 7' Mon
B.M.	9.09	19.03	9.94	Pascenast + Dickens
		N.L. Dickens		
W		3.4	15.6 ✓	For Intersection See Dickens St
CL		3.0	16.0	
¼		3.3	15.7	
½		3.6	15.4 ✓	
¼		3.8	15.2	
CL		4.0	15.0	
E		4.4	14.6 ✓	
		50' N of N.L. Dickens		
E		4.9	14.1 ✓	
CL		4.7	14.3	
¼		4.5	14.5	
½		4.2	14.8 ✓	
¼		4.1	14.9	
CL		3.9	15.1	
W		3.8	15.2 ✓	
		100' N		
W		4.6	14.4 ✓	
CL		4.6	14.4	
¼		4.9	14.1	
½		5.2	13.8 ✓	
¼		5.5	13.5	
CL		5.7	13.3	
E		6.0	13.0 ✓	

19.03

	150' N		
E	6.6	12.4 ✓	
CL	6.1	12.9	
¼	5.9	13.1	
½	5.8	13.2 ✓	
¼	5.6	13.4	
CL	5.3	13.7	
W	5.0	14.0 ✓	
	200' N of N.L. Emerson		For Intersection See Emerson St
W	5.9	13.1 ✓	
CL	6.1	12.9	
¼	6.3	12.7	
½	6.6	12.4 ✓	
¼	6.6	12.4	
CL	6.6	12.4	
E	6.9	12.1 ✓	
	N.L. Emerson		
E	8.5	10.5 ✓	
CL	7.8	11.2	
¼	7.4	11.6	
½	7.0	12.0 ✓	
¼	6.9	12.1	
CL	6.9	12.1	
W	6.7	12.3 ✓	
	50' N of N.L. Emerson		
W	6.8	12.2 ✓	

Locust St.

1903

Cb	7.1	11.9
¼	7.2	11.8
E	7.5	11.5 ✓
¼	7.7	11.3
Cb	8.0	11.0
E	8.6	10.4 ✓
100' N.		
E	8.5	10.5 ✓
Cb	8.5	10.5
¼	7.9	11.1
E	7.6	11.4 ✓
¼	7.3	11.7
Cb	7.1	11.3
W	6.8	12.2 ✓
150' N		
W	6.6	12.4 ✓
Cb	7.0	12.0
¼	7.1	11.9
E	7.7	11.8 ✓
¼	7.5	11.5
Cb	7.9	11.1
E	9.0	10.0 ✓
200' N. of N.L. Fenelon		
E	7.6	11.4 ✓
Cb	7.4	11.6
¼	7.2	11.8

1903

E	6.9	12.1 ✓
¼	6.6	12.4
Cb	6.7	12.3
W	6.1	12.9 ✓
N.L. Fenelon		
W	6.3	12.7 ✓
Cb	6.8	12.2
¼	6.9	12.1
E	7.4	11.6 ✓
¼	7.5	11.5
Cb	7.4	11.6
E	8.0	11.0 ✓
50' N of N.L. Fenelon		
E	9.5	9.5 ✓
Cb	8.3	10.7
¼	7.7	11.3
E	7.8	11.2 ✓
¼	7.0	12.0
Cb	6.7	12.3
W	6.1	12.9 ✓
100' N		
W	6.3	12.7 ✓
Cb	7.1	11.9
¼	7.5	11.5
E	8.2	10.8 ✓
¼	8.5	10.5

Locust St.

19.03

Cb		8.8	10.2	
18		10.4	8.6	
E		11.0	8.0	✓
	150'N			
E		10.8	8.2	✓
Cb		10.3	8.7	
¼		9.6	9.4	
½		8.9	10.1	✓
¼		8.3	10.7	
Cb		7.6	11.4	
W		6.6	12.4	✓
TP	5.39	17.87	6.55	12.48
	175'N			
W		5.5	12.4	✓
Cb		6.4	11.5	
¼		6.4	11.5	
½		7.3	10.6	✓
¼		7.6	10.3	
Cb		8.1	9.8	
E		8.9	9.0	✓
	195'N			
E		8.8	9.1	✓
18		8.4	9.5	
110		7.8	10.1	
Cb		7.4	10.5	
¼		6.7	11.2	

17.87

E	6.8	11.1	✓
¼	6.6	11.3	
Cb	6.5	11.4	
W	5.4	12.5	✓
	300'N: S.L. Garrison		For topic section see Garrison St
W	6.0	11.9	✓
Cb	6.7	11.2	
¼	6.7	11.2	
½	6.9	11.0	✓
¼	7.1	10.8	
Cb	7.5	10.4	
E	7.7	10.2	✓
	N.L. Garrison		
E	7.8	10.1	✓
Cb	7.7	10.7	
¼	6.9	11.0	
½	6.7	11.2	✓
¼	6.5	11.4	
Cb	6.5	11.4	
W	5.9	12.0	✓
	5'N of N.L. Garrison		
W	5.1	12.8	✓
Cb	5.8	12.1	
¼	6.6	11.3	
½	6.5	11.4	✓
¼	6.8	11.1	

Locust St.

1787

Cb	7.0	10.9
¼	7.7	10.2
E	8.8	9.1 ✓
50' N of N.L. Green		
E	8.7	9.2 ✓
Cb	8.2	9.7
¼	7.6	10.3
S	7.0	10.9 ✓
¼	6.7	11.2
Cb	6.4	11.5
W	4.8	13.1 ✓
100' N		
W	4.8	13.1 ✓
Cb	6.9	11.0
¼	7.5	10.4
S	7.4	10.5 ✓
¼	7.7	10.2
Cb	8.1	9.8
E	8.6	9.2 ✓
125' N		
E	8.5	9.4 ✓
Cb	8.0	9.9
¼	7.7	10.2
S	7.1	10.8 ✓
¼	7.4	10.5
Cb	7.0	10.9

1787

¼	6.1	11.8
N.S.	5.3	12.6
W	4.5	13.4 ✓
150' N		
W	6.1	11.8 ✓
N.S.	6.8	11.1
¼	7.4	10.5
Cb	7.6	10.3
¼	7.4	10.5
S	7.6	10.3 ✓
¼	7.9	10.0
Cb	8.1	9.9
E	8.5	9.4 ✓
200' N. S.L. Hugo		For intersection see Hugo
E	8.0	9.9 ✓ ✓
Cb	7.4	10.5
¼	7.3	10.6
S	7.0	10.9 ✓
¼	7.0	10.9
Cb	6.6	11.3
W	6.3	11.6 ✓
N.L. Hugo		
W	5.2	12.7 ✓
Cb	5.6	12.3
½	5.8	12.2
S	6.2	11.7 ✓

Locust St.

1787

¼		6.2	11.7
Cb		6.5	11.4
E		7.1	10.9 ✓
	50' N of N.L. Hydro		
E		6.7	11.2 ✓
Cb		6.6	11.3
¼		6.0	11.9
⅛		5.7	12.2 ✓
¼		5.3	12.6
Cb		5.0	12.9
W		4.4	13.5 ✓
	100' N		
W		4.7	13.2 ✓
Cb		5.3	12.7
¼		5.4	12.5
⅛		5.8	12.1 ✓
¼		6.0	11.9
Cb		6.3	11.6
E		6.8	11.1 ✓
	150 N		
E		7.5	10.4 ✓
Cb		6.6	11.3
¼		6.3	11.6
⅛		6.2	11.7 ✓
¼		5.8	12.1
Cb		5.6	12.3

1787

W		4.9	13.0 ✓
	300' N - St. Ingalow		30' wide 18" Cbs
W		5.2	12.6 ✓
Cb		6.1	11.8
¼		6.3	11.6
⅛		6.4	11.5 ✓
¼		6.8	11.1
Cb		7.1	10.8
E		7.7	10.2 ✓
TP	8.36 N5.94	5.29	12.58 on S.W. Pap Hub Ingalow/Locust
	5 Cb		
E		5.7	10.2 ✓
Cb		5.2	10.7
¼		4.9	11.0
⅛		4.7	11.2 ✓
¼		4.4	11.5
Cb		4.2	11.7
W		3.7	12.2 ✓
⅛			
W		3.6	12.3
Cb		4.2	11.8
¼		4.4	11.6
⅛		4.7	11.2
¼		4.9	11.0
Cb		5.3	10.6
E		5.7	10.2

Locust St.

1594

11.	N Cb		
E		5.6	10.3
Cb		5.2	10.7
¼		4.9	11.0
⅛		4.8	11.1
¼		4.5	11.4
Cb		4.2	11.7
W		3.6	12.3
	N.L Ingelow		
W		4.0	11.9 ✓
Cb		4.5	11.4
¼		4.7	11.2
⅛		4.9	11.0 ✓
¼		5.1	10.8
Cb		5.3	10.6
E		5.9	10.0 ✓
	50' N of N.L. Ingelow		
E		6.4	9.5 ✓
Cb		5.7	10.2
¼		5.3	10.6
⅛		5.2	10.7 ✓
¼		5.0	10.9
Cb		4.8	11.1
W		4.0	11.9 ✓
	100' N		
W		4.7	11.2 ✓

1594

Cb		4.9	11.0
¼		5.1	10.8
⅛		5.3	10.6 ✓
¼		5.5	10.5
Cb		5.6	10.3
E		6.1	9.8 ✓
	150' N		
E		6.4	9.5 ✓
Cb		5.9	10.0
¼		5.7	10.2
⅛		5.5	10.5 ✓
¼		5.3	10.6
Cb		5.1	10.9
W		4.7	11.2 ✓
	200' N of N.L. Service		
W		4.6	11.3 ✓
Cb		4.9	11.0
¼		5.2	10.7
⅛		5.4	10.5 ✓
¼		5.6	10.3
Cb		5.9	10.0
E		6.4	9.5 ✓
	S Cb		
E		6.2	9.7 ✓
Cb		5.7	10.2
¼		5.5	10.5

Locust St.

1894

℄	5.4	10.5 ✓
¼	5.3	10.6
Cb	5.0	10.9
W	5.1	10.8 ✓
3' N of SCb		
W	5.5	10.4
Cb	5.8	10.1
¼	5.8	10.1
℄	5.9	10.0
¼	6.0	9.9
Cb	6.4	9.5
E	6.6	9.3
S ¼		
E	5.9	10.0
Cb	5.5	10.4
¼	5.4	10.5
℄	5.3	10.6
¼	5.1	10.8
Cb	5.0	10.9
W	4.6	11.3
℄		
W	4.5	11.4 ✓
Cb	5.2	10.7
¼	5.3	10.6 ✓
℄	5.5	10.4
¼	5.7	10.2

1894

Cb	5.7	10.2
E	6.2	9.7 ✓
N ¼		
E	6.5	9.4
+2	6.9	9.0
+3	6.0	9.5
Cb	6.0	9.9
¼	5.8	10.1
℄	5.6	10.3
¼	5.4	10.5
Cb	5.2	10.7
W	4.9	11.0
N Cb		
W	4.6	11.3 ✓
Cb	4.9	11.0
¼	5.3	10.6
℄	5.6	10.3 ✓
¼	5.6	10.3
Cb	5.9	10.0
+6	6.7	9.2
+9	5.9	10.0
E	6.2	9.7 ✓
N. Locust		
E	6.4	9.5 ✓
+5	6.5	9.4
+15	5.6	9.3

Locust St.

15.94

Cb		6.7	9.2
½		5.9	10.0
¼		5.6	10.3
½		5.6	10.3 ✓
¼		5.3	10.6
Cb		5.0	10.9
W		4.7	11.2 ✓
	50' N of W. Service		
W		4.3	11.6 ✓
Cb		4.7	11.2
¼		5.2	10.7
½		5.3	10.6 ✓
¼		5.7	10.2
Cb		5.8	10.1
E		6.0	9.9 ✓
	100' N		
E		5.9	10.0 ✓
Cb		5.6	10.3
¼		5.6	10.3
½		5.7	10.2 ✓
¼		5.0	10.9
Cb		4.7	11.2
W		4.6	11.3 ✓
	150' N		
W		4.8	11.1 ✓
Cb		5.0	10.9

40

15.94

¼		5.2	10.7
½		5.3	10.6 ✓
¼		5.4	10.5
Cb		5.4	10.5
E		5.7	10.2 ✓
	200' N - S.L. Heater		
E		4.2	11.7 ✓
Cb		3.8	12.1
¼		3.8	12.1
½		3.9	12.0 ✓
¼		3.7	12.2
Cb		3.8	12.1
W		3.7	12.2 ✓
	S Cb		
W		3.2	12.7 ✓
Cb		3.2	12.7
¼		3.3	12.6
½		3.1	12.8 ✓
¼		3.2	12.7
Cb		3.3	12.6
E		3.8	12.1 ✓
	½		
E		3.6	12.3 ✓
Cb		3.3	12.6
¼		2.9	13.0
½		3.0	12.9 ✓

Locust St.

1594

¼		2.9	13.0
Cb		2.7	13.2
W		2.4	13.5 ✓
	N Cb		
W		2.1	13.8 ✓
Cb		2.2	13.6
¼		2.6	13.3
S		2.7	13.2 ✓
¼		3.0	12.9
Cb		3.1	12.8
E		3.4	12.5 ✓
	N.L Keats		
E		2.2	12.7 ✓
Cb		2.9	13.0
¼		2.8	13.1
S		2.5	13.4 ✓
¼		2.3	13.6
Cb		2.0	13.9
N		1.7	14.2 ✓
TP	8.15 22.39	1.70	14.24 N.W. Prop Cor. Locust & Keats
	56' N of NL Keats		
N		7.7	14.7 ✓
Cb		8.2	14.2
¼		8.3	14.1
S		8.5	13.9 ✓
¼		8.7	13.7

22.39

Cb		8.9	13.5
E		9.1	12.3 ✓
	100' N		
E		7.9	14.5 ✓
Cb		7.7	14.7
¼		7.4	15.0
S		7.4	15.0 ✓
¼		7.3	15.1
Cb		7.0	15.4
W		6.9	15.5 ✓
	150' N		
W		5.5	16.9 ✓
Cb		5.4	17.0
¼		5.9	16.5
S		5.9	16.5 ✓
¼		6.1	16.3
Cb		6.4	16.0
E		6.6	15.8 ✓
	300' N - S.L Lowell		70' N of Cb
E		6.7	15.7 ✓
Cb		6.5	15.9
¼		6.3	16.1
S		5.8	16.6 ✓
¼		6.0	16.4
Cb		5.8	16.5
W		5.3	17.1 ✓

Note Lowell has Corbs & returns but Covered with Dirt

Locust St

22.39

SCb

W		5.3	17.1 ✓
Cb		5.5	16.9
¼		5.8	16.6
S		5.9	16.5 ✓
½		6.1	16.3
Cb		6.3	16.1
E		6.6	15.9 ✓

S Lowell

E		6.9	15.5 ✓
Cb		6.5	15.9
¼		6.4	16.0
S		6.2	16.2 ✓
¼		6.1	16.3
Cb		5.8	16.6
W		5.5	16.9 ✓

NCb

W		4.5	17.9 ✓
Cb		4.9	17.5
¼		5.1	17.3
S		5.5	16.9 ✓
¼		5.8	16.6
Cb		5.8	16.6
E		6.3	16.1 ✓

N. L. Lowell

E		5.9	16.5 ✓

22.39

Cb		5.4	17.0
¼		5.2	17.2
S		5.2	17.2 ✓
¼		5.1	17.3
Cb		4.5	17.9
W		4.6	17.8 ✓
TP	16.55	34.6	0.32 22.07
BM		555	29.07

S.M.B.P. Evergreen & Lowell

Evergreen St. Cross Sections
Dickens to Lowell

Plotted 12/27/27 Thomas

70' Wide
18' C.B.S.
8 SQ.S

B.M. 7.56 30.15 22.59 S.W. Pt. on Hdg Evergreen & Dickens

N.L. Dickens

N		7.7	22.5 ✓
C.L.		8.7	21.5
1/4		9.0	21.2
1/2		9.5	20.7 ✓
1/4		10.0	20.2
C.L.		10.1	20.1
E		10.7	19.5 ✓

50' N of N.L. Dickens

E		11.0	19.2 ✓
C.L.		10.6	19.6
1/4		10.2	20.0
1/2		9.6	20.6 ✓
1/4		9.3	20.9
C.L.		8.9	21.3
N		7.7	22.5 ✓

100' N

N		8.1	21.1 ✓
C.L.		9.3	20.9
1/4		9.7	20.5
1/2		9.8	20.4 ✓
1/4		10.5	19.7
C.L.		11.0	19.2
E		11.4	18.8 ✓

30.15

150' N

E		11.6	18.6 ✓
C.L.		11.0	19.2
1/4		10.6	19.6
1/2		10.2	20.0 ✓
1/4		9.9	20.3
C.L.		9.6	20.6
N		8.7	21.8 ✓

200' N - S.L. Emerson — For Intersection See Emerson St.

N		8.5	21.7 ✓
C.L.		9.1	20.8
1/4		9.7	20.5
1/2		9.7	20.5 ✓
1/4		10.2	20.0
C.L.		10.5	19.7
E		11.0	19.2 ✓

N.L. Emerson

E		10.2	20.0 ✓
C.L.		9.6	20.6
1/4		9.1	20.8
1/2		9.0	21.2 ✓
1/4		8.7	21.5
C.L.		8.5	21.7
N		7.8	22.4 ✓

50' N of N.L. Emerson

N		7.0	23.2 ✓

Evergreen St.

30.15

Cb		7.7	22.5
¼		7.9	22.3
⅖		8.0	22.2 ✓
¼		8.4	21.8
Cb		8.7	21.5
E		9.2	21.0 ✓
	100' N		
E		8.2	22.0 ✓
Cb		7.6	22.6
¼		6.8	23.4
⅖		6.4	23.8 ✓
¼		6.7	23.5
Cb		6.1	24.1
W		5.7	24.5 ✓
	150' N		
W		3.8	26.4 ✓
Cb		4.4	25.8
¼		5.3	24.9
⅖		5.2	25.0 ✓
¼		5.7	24.5
Cb		6.0	24.2
E		6.9	23.3 ✓
	198' N		
E		5.7	24.5 ✓
Cb		5.7	24.5
¼		5.7	24.5

30.15

⅖		5.1	25.1 ✓
¼		4.9	25.3
Cb		3.6	26.6
W		3.0	27.2 ✓
	200' N of S.L. Fendon		
W		4.5	25.7 ✓
Cb		4.8	25.4
¼		5.2	25.0
⅖		5.8	24.9 ✓
¼		5.5	24.7
Cb		5.9	24.3
E		6.3	23.9 ✓
	N.L. Fendon		
E		4.9	25.3 ✓
Cb		4.7	25.5
¼		4.2	25.9
⅖		4.1	26.1 ✓
¼		3.9	26.3
Cb		4.0	26.2
W		3.1	27.1 ✓
	3' N of N.L. Fendon		
W		0.8	29.4 ✓
Cb		1.6	28.6
¼		2.1	28.1
⅖		2.4	27.6 ✓
¼		3.0	27.2

Forlodon extra
See Forsyth St.

Evergreen St.

30.15

Cb		2.5	26.7
E		2.7	26.5 ✓
	50' N of NL Fenceby		
E		3.8	26.4 ✓
Cb		2.5	27.7
¼		2.6	27.6
½		1.6	28.6 ✓
¼		1.1	29.1
Cb		0.9	29.3
N		0.0	30.2 ✓
TP	451	31.89	0.47 29.68
	100' N		
N		1.5	30.4 ✓
Cb		2.4	29.5
¼		3.1	28.8
½		3.5	28.4 ✓
¼		3.7	28.2
Cb		4.3	27.6
E		5.0	26.9 ✓
	150' N		
E		5.4	26.3 ✓
Cb		4.2	27.7
¼		4.1	27.8
½		3.7	28.2 ✓
¼		3.4	28.5
Cb		2.7	29.2

31.89

N	1.6	30.3 ✓
	198' N	
N	1.4	30.5
Cb	2.4	29.5
¼	3.0	28.9
½	3.5	28.4
¼	3.8	28.1
Cb	3.8	28.1
E	4.5	27.4
	200' N - SL Garrison	
E	4.6	27.3 ✓ For Intersection See Garrison St.
Cb	4.3	27.6
¼	4.0	27.9
½	3.8	28.1 ✓
¼	3.6	28.3
Cb	3.4	28.5
N	3.7	29.2 ✓
	NL Garrison St.	Existing Cb+Walk + Conc Gutter 25 From Garrison to Hugo
N	3.3	28.6 ✓
410 - Existing Cb	3.76	28.13
Gutter	4.55	27.34
Cb	4.3	27.6
¼	4.3	27.6
½	4.5	27.4 ✓
¼	4.5	27.4
Cb	4.6	27.3

Evergreen St.

3/89

E		4.8	27.1 ✓
	50' N of N.L. Garfield		
E		5.8	26.1 ✓ From N.L. Garfield
+16		5.6	26.3 70.75' = 5 Feet Past 5' N of E.P.
Cb		6.1	25.8
¼		5.3	26.6
½		4.9	27.0 ✓
¼		5.0	26.9
Gutter Existing		5.09	26.80
Cb "		4.28	27.61
+13		4.3	27.6
N		4.8	30.1 ✓
	100' N		
N		3.0	28.9 ✓
+6		4.6	27.3
Cb Existing		4.57	27.32 ✓
Gutter "		5.37	26.52 ✓
¼		5.0	26.9
½		5.0	26.9 ✓
¼		5.5	26.4
Cb		6.2	25.7
+3		5.5	26.4
+10		5.6	26.3
E		6.9	25.0 ✓
	150' N		
E		6.3	25.6 ✓

3/89

+4		5.7	26.2
+16		5.7	26.2
Cb		6.5	25.4
¼		5.8	26.1
½		5.3	26.5 ✓
¼		5.2	26.7
Gutter Existing		5.16	26.23
Cb "		4.83	27.06
+14		4.1	27.3
N		3.4	28.5 ✓
	205' S.L. Hugo		
N		4.8	27.1 ✓
+10 = Existing Cb		5.10	26.8 26.79
Gutter "		5.90	26.0 25.99
Cb		5.5	26.4 For Intersection See Hugo St.
¼		5.3	26.6
½		5.4	26.5 ✓
¼		5.8	26.1
Cb		6.8	25.7
E		6.6	25.3 ✓
	N.L. Hugo		
E		6.2	25.7 ✓
Cb		5.6	26.3
¼		5.2	26.7
½		4.9	27.0 ✓
¼		4.8	27.1

Evergreen St.

3/89

Cb		4.9	27.0
+C		4.8	27.1
+9		3.9	28.0
N		3.5	28.4 ✓
	50' N of N.L. Hugo		
N		3.3	28.6 ✓
Cb		4.1	27.8
1/4		4.2	27.7
E		4.5	27.4 ✓
1/4		5.0	26.9
Cb		5.3	26.6
E		5.9	26.0 ✓
	100 N		
E		5.9	26.0 ✓
Cb		5.3	26.6
1/4		4.7	27.2
E		4.0	27.9 ✓
1/4		4.1	27.8
Cb		4.0	27.9
N		3.4	28.5 ✓
	150 N		
N		3.0	28.9 ✓
Cb		4.3	27.7
1/4		4.8	27.1
E		4.7	27.2 ✓
1/4		5.1	26.8

3/89

Cb		5.5	26.4
E		6.1	25.8 ✓
	200 N - 52 lagoon		20' wide 10 obs
E		6.8	25.1 ✓
Cb		5.7	26.2
1/4		5.6	26.3
E		4.9	27.0 ✓
1/4		4.7	27.2
Cb		4.3	27.6
N		3.9	28.0 ✓
TP	1.43	29.40	27.97
	S Cb		
N		1.2	28.2 ✓
Cb		2.0	27.4
1/4		2.2	27.2
E		2.5	26.9 ✓
1/4		3.3	26.1
Cb		3.6	25.8
E		4.1	25.0 ✓
E		4.6	24.8
Cb		3.7	25.7
1/4		3.3	26.1
E		2.6	26.8
1/4		2.5	26.9
Cb		3.1	27.3

Evergreen St.

29.4°

N	1.2	28.2
	N Cb	
N	1.3	28.1
Cb	2.7	26.7
1/4	2.8	26.6
S	2.9	26.5
1/4	3.6	25.8
Cb	3.5	25.9
E	4.7	24.7
	N. Angeles	
E	4.5	24.9 ✓
Cb	4.2	25.2
3/4	3.6	25.8
S	3.1	26.3 ✓
1/4	2.9	26.7
Cb	2.7	26.7
+3	2.0	27.4
N	1.3	28.1 ✓
	50' N of N. Angeles	
N	1.6	27.8 ✓
Cb	2.2	27.2
1/4	2.3	27.1
S	2.8	26.6 ✓
1/4	3.0	26.4
Cb	3.3	26.1
E	4.1	25.3 ✓

29.4°

65' N

E	4.2	25.2 ✓
Cb	3.3	26.1
1/4	3.3	26.1
S	3.0	26.4 ✓
1/4	2.3	27.1
Cb	2.2	27.2
N	1.9	27.5 ✓
	75' N	
N	1.8	27.6 ✓
Cb	2.1	27.3
1/4	2.3	27.1
+4	2.9	25.7
S	4.1	25.3 ✓
1/4	4.0	25.4
+3	3.1	26.3
Cb	3.4	26.0
E	4.3	25.1 ✓
	90' N	
E	4.3	25.1 ✓
Cb	3.3	26.1
1/4	2.8	26.6
S	2.3	27.1 ✓
1/4	1.1	27.8
Cb	2.2	27.2
N	2.0	27.4 ✓

Evergreen St.

29.40

100' N

W	1.2	28.2 ✓
Cb	2.7	26.7
¼	3.0	26.4
½	3.2	26.2 ✓
¼	3.4	26.0
Cb	3.6	25.8
E	4.4	25.0 ✓

150' N

E	3.8	23.6 ✓
Cb	4.9	24.5
¼	4.4	25.0
½	4.1	25.3 ✓
¼	3.9	25.5
Cb	3.9	26.0
W	2.7	26.7 ✓

200' N : S.L Jarvis — 70 W side 18' Cb

W	3.3	26.1 ✓
Cb	4.0	25.4
¼	4.5	24.9
½	4.8	24.6 ✓
¼	5.0	24.4
CL	5.3	24.1
E	6.2	23.2 ✓

15' N of S.L Jarvis

E	6.3	23.1

29.40

Cb	5.6	23.8
¼	5.2	24.2
½	5.0	24.4
¼	4.7	24.7
Cb	4.3	25.1
W	3.6	25.8

S Cb

W	9.1	20.3
Cb	10.0	19.4
¼	10.4	19.0
½	10.5	18.9
¼	10.8	18.6
Cb	10.9	18.5
E	11.8	18.1

¼

E	6.7	22.7
Cb	5.8	23.6
¼	5.5	23.9
½	5.4	24.0
¼	5.0	24.4
Cb	4.6	24.8
W	3.8	25.6

½

W	4.0	25.4
Cb	4.7	24.7
¼	5.1	24.3

Evergreen St.

29.40

½	5.6	23.8
¼	5.7	23.7
Cb	6.3	23.1
E	6.8	22.6
¼		
E	7.9	21.5
Cb	6.7	22.7
¼	6.2	23.2
½	6.3	23.1
¼	6.2	23.2
Cb	4.9	24.5
W	4.1	25.3
W Cb		
W	4.3	25.1
Cb	5.0	24.4
¼	5.5	23.9
½	6.0	23.4
¼	6.3	23.1
Cb	6.3	23.1
E	7.2	22.2
N.L. Jarvis		
E	8.2	21.2 ✓
Cb	6.6	22.8
¼	6.6	22.8
½	6.3	23.1 ✓
¼	5.5	23.9

29.40

Cb	5.2	24.2
W	4.6	24.8 ✓
50' W of N.L. Jarvis		
W	5.0	24.4 ✓
Cb	6.3	23.1
¼	6.7	22.7
½	7.3	22.4 ✓
+3	8.4	21.4
¼	8.6	20.8
Cb	8.9	20.5
E	10.1	19.3 ✓
75' W		
E	10.1	19.3 ✓
Cb	9.5	19.9
½	9.5	19.9
½	8.6	20.8 ✓
¼	8.8	20.6
Cb	8.3	21.1
+6	6.0	23.4
W	5.2	24.2 ✓
85' W		
W	5.0	24.4 ✓
+1	6.7	22.7
+8	8.6	20.8
Cb	8.3	21.1
+2	6.8	23.1
¼	7.2	22.2

Evergreen St.

39.4°

℄	8.5	20.9 ✓
¼	9.2	20.2
Cb	9.5	19.9
E	10.3	19.1 ✓
100' N		
E	10.0	19.4 ✓
Cb	9.4	20.0
¼	9.3	20.1
℄	8.8	20.6 ✓
¼	7.6	21.8
Cb	6.2	23.2
W	5.0	24.4 ✓
150' N		
W	4.5	24.9 ✓
Cb	6.7	22.7
¼	7.6	21.8
℄	8.4	21.0 ✓
¼	8.8	20.6
Cb	9.2	20.2
E	9.9	19.5 ✓
200' N - S.L. Keats		75' Wide 18' Cbs
E	9.0	19.4 ✓
Cb	8.4	21.0
¼	7.7	21.7
℄	7.3	22.1 ✓
¼	6.8	22.6

39.4°

Cb	6.4	23.0
W	5.4	24.0 ✓
S. Cb		
W	5.0	24.4
Cb	6.0	23.4
¼	6.5	22.9
℄	6.5	22.9
¼	7.2	22.2
Cb	7.5	21.9
E	8.3	21.1
℄ Keats		
E	7.6	21.8
Cb	6.9	22.5
¼	6.6	22.8
℄	6.2	23.2
¼	6.2	23.2
Cb	5.9	23.5
W	4.7	24.7
W Cb		
W	4.3	25.1
Cb	5.3	24.1
¼	5.9	23.5
℄	5.6	23.8
¼	6.1	23.3
Cb	6.5	22.9
E	7.1	22.3

Evergreen St.

294°

NL Heals

E		6.3	23.1 ✓
Cb		5.7	23.7
1/4		5.4	24.0
S		4.9	24.5 ✓
1/4		5.3	24.1
Cb		5.3	24.1
+6		4.3	25.1
W		3.6	25.8 ✓

50' N of NL Heals

W		2.2	27.2 ✓
Cb		3.1	26.3
1/4		4.1	25.3
S		3.8	25.6 ✓
1/4		3.9	25.5
Cb		4.2	25.2
E		5.2	24.2 ✓

100' N

E		3.9	25.5 ✓
Cb		3.0	26.4
1/4		2.6	26.8
S		2.5	26.9 ✓
1/4		2.0	27.4
Cb		1.7	27.7
W		0.8	28.6 ✓
TP	7.27	35.09	1.58	27.82

35.09

150' N

W		4.9	30.2 ✓
Cb		5.9	29.2
1/4		7.0	28.1
S		7.1	28.0 ✓
1/4		7.2	27.3
Cb		8.6	26.5
+10		8.6	26.5
E		8.2	26.9 ✓

170' N

E		7.6	27.5 ✓
Cb		7.5	27.6
1/4		7.7	27.4
S		7.4	27.7 ✓
1/4		7.0	28.1
Cb		6.3	28.8
+9		6.5	28.6
+11		5.4	29.7
W		5.1	30.0 ✓

195' N

W		5.4	29.7 ✓
+15		6.1	29.0
Cb		7.1	28.0
1/4		7.7	27.4
S		7.7	27.4 ✓
1/4		7.7	27.4

Evergreen St.

35.09

Cb	7.7	27.4
E	8.1	27.0 ✓
200' N. of S.L. Lowell		70' W. of S Cb Lowell Cb at Return on
E	8.9	26.2 ✓
Cb	8.5	26.6
¼	8.2	26.9
℄	7.9	27.2 ✓
¼	7.8	27.3
Cb	7.6	27.5
W	6.7	28.4 ✓
S Cb		
W	7.0	28.1
Cb	7.6	27.5
¼	7.9	27.2
℄	8.1	27.0
¼	8.3	26.9
Cb	8.6	26.5
E	8.8	26.3
℄ Lowell		
E	9.6	25.5
Cb	9.0	26.1
¼	8.7	26.4
℄	8.4	26.7
¼	8.1	27.0
Cb	7.8	27.3
W	7.2	27.9

35.09

N Cb

W	7.2	27.9
Cb	8.0	27.1
¼	8.2	26.9
℄	8.3	26.8
¼	8.5	26.6
Cb	8.7	26.4
E	8.9	26.2
N.L. Lowell		
E	8.6	26.5 ✓
Cb	8.8	26.3
¼	8.5	26.6
℄	8.4	26.7 ✓
¼	8.4	26.7
Cb	7.8	27.8
W	6.0	29.1 ✓
BM	6.00	29.09 SW B.P. Evergreen & Lowell

Willow St Cross Sections
Dickens to Lowell

Plotted 1-27-27 Thimes

70' Wide
18' Cbs
8.5% Rs

	Conc. Cbs. + 2.5	Conc. Gutter	Future Length		
BM.	1.37	77.67		76.30	S.W.C.P. Willow + Dickens
		S.L. Dickens			
W			0.0	77.7 ✓	
+4			1.9	75.8	
+10 = Existing Cb			2.84	75.33	
Cb			2.4	75.3	
¼			2.7	75.0	
½			2.6	75.1 ✓	
¼			3.0	74.7	
Cb			3.0	74.7	
+8 = Existing Cb			3.40	74.27	
E			3.7	74.0 ✓	
		S Cb			
E			4.8	72.9 ✓	
Cb			3.7	74.0	
¼			3.5	74.2	
½			3.1	74.6 ✓	
¼			3.4	74.3	
Cb			3.2	74.5	
+11			2.7	75.0	
W			1.0	76.7 ✓	
		½			
W			2.8	74.9 ✓	
+12			4.1	73.6	
Cb			4.2	73.5	

77.67

¼	4.0	73.7
½	3.6	74.1 ✓
¼	3.9	73.8
Cb	4.2	73.5
E	5.2	72.5 ✓
	N Cb	
E	5.2	72.5 ✓
Cb	4.8	72.9
¼	4.4	73.3
½	4.1	73.6 ✓
¼	4.3	73.4
Cb	4.4	73.3
W	3.0	74.7 ✓
	N + Dickens	
W	3.2	74.4 ✓
+10 = Existing Cb	3.85	73.82
Gutter	4.3	73.4
Cb	4.8	72.9
¼	4.5	73.2
½	4.7	73.0 ✓
¼	5.1	72.6
Cb	5.3	72.4
Gutter Existing	5.85	71.82
+8 = Cb	5.21	72.46
E	5.3	72.4 ✓

2.5' N = E C Natural

Willow St.

97.67

E	7.0	70.7 ✓
Cb Existing	6.97	70.70
Gutter "	7.24	69.93
¼	7.1	70.6
½	6.9	70.8 ✓
¼	6.8	709
Gutter Existing	6.97	70.70
Cb "	6.23	71.44
W	5.9	71.8 ✓
50' N of N.L. Dickens		
W	7.9	69.8 ✓
Cb Existing	8.01	69.9
Gutter "	8.73	69.0
¼	8.6	69.1
½	8.6	69.1 ✓
¾	9.0	68.7
Gutter Existing	9.28	67.9
Cb "	9.00	68.7
E	8.6	69.1 ✓
100' N		
E	12.7	65.0 ✓
TP Set 0.49	65.84	12.87 65.35
Cb Existing	1.36	64.4
Gutter "	2.14	63.7
¼	1.4	64.4
½	1.1	64.7 ✓

65.84

¼	1.0	64.8
Gutter Existing	1.27	64.5
Cb "	0.86	65.3
W	0.1	65.7 ✓
150' N		
W	2.8	63.0 ✓
¼	4.3	61.5
Cb Existing	4.60	61.2
Gutter "	5.20	60.4
¼	5.4	60.6
½	5.4	60.4 ✓
¾	5.8	60.0
Gutter Existing	6.27	59.5
Cb "	5.50	60.3
E	5.5	60.3 ✓
175' N = P.C. on Return		
E	7.3	58.5 ✓
Cb Existing	7.50	58.34
Gutter "	8.23	57.61
¼	7.5	58.3
½	7.1	58.7 ✓
¾	7.1	58.7
Gutter Existing	7.46	58.26
Cb "	6.70	59.14
W	5.6	60.2 ✓
200' N = S.L. Emerson		

Willow St.

6584

W		7.5	58.0 ✓
+10 = Existing		8.35	57.45
Gutter		8.5	57.34
Cb		8.3	57.5
¼		8.4	57.4
½		8.6	57.2 ✓
¼		9.0	56.8
Cb		8.7	57.1
+8 = Existing Gutter		10.25	55.59
" Cb		9.50	56.34
E		9.6	56.2 ✓
S Cb			
E		11.4	54.4 ✓
Cb		9.9	55.9
¼		9.7	56.1
½		9.4	56.4 ✓
¼		9.2	56.6
Cb		9.2	56.6
W		8.5	57.3 ✓
S.W. Bl.			
8 W	0.09	59.20	6.23	5911	Emerson & Willow 59.10
½					
W		2.2	57.0 ✓
Cb		2.9	56.3
¼		2.9	56.3
½		3.3	55.9 ✓
¼		3.6	55.6

5920

Cb	3.7	55.5
E	5.2	54.0 ✓
N.Cb.		
E	4.8	54.9 ✓
Cb	4.1	55.1
¼	4.1	55.1
½	4.0	55.2 ✓
¼	3.4	55.8
Cb	3.2	56.0
W	2.8	56.4 ✓
W. L. Emerson		
W	2.2	57.0 ✓
+10 Existing Cb	3.06	56.14
Gutter	3.84	55.34
Cb	3.7	55.5
¼	3.6	55.6
½	3.9	55.3 ✓
¼	4.3	54.9
Cb	4.5	54.7
Gutter	4.5	54.70
+8 Existing Cb	4.34	54.86
E	4.8	54.4 ✓
25 N. of W.L. Emerson = E.C. Return		
E	5.0	54.2 ✓
Cb Existing	4.90	54.30
Gutter	5.18	53.52

Willow St

59.2°

¼	4.9	54.3
½	4.4	54.8 ✓
¼	4.3	54.9
Gutter Existing	4.66	54.58
Cb "	3.83	55.37
+13	2.7	56.5
N	0.8	58.4 ✓
50' N		
N	1.8	57.4 ✓
+5	3.8	55.4
Cb Existing	4.52	54.7
Gutter "	5.25	53.9
¼	5.0	54.2
½	5.1	54.1 ✓
¼	5.5	53.7
Gutter Existing	6.37	52.8
Cb "	5.55	53.6
E	6.0	53.2 ✓
100' N		
E	6.7	52.5 ✓
Cb Existing	6.78	52.4
Gutter "	7.56	51.6
¼	6.7	52.5
½	6.8	52.9 ✓
¼	6.2	53.0
Gutter Existing	6.61	52.6

59.2°

Cb Existing	5.82	53.4
+15	5.3	53.9
N	4.4	54.8 ✓
150' N		
N	6.0	53.2 ✓
Cb Existing	7.01	52.2
Gutter "	7.79	51.4
¼	7.3	51.9
½	7.4	51.8 ✓
¼	8.0	51.2
Gutter Existing	8.80	50.4
Cb "	8.00	51.2
E	7.7	51.5 ✓
175' N = P.C. of Returns		
E	8.6	50.6 ✓
+2	8.4	50.8
Cb Existing	8.69	50.51
Gutter "	9.49	49.8 49.76
¼	8.4	50.8
½	7.9	51.3 ✓
¼	7.8	51.4
Gutter Existing	8.42	50.8 50.78
Cb "	7.42	51.6 51.58
N	6.7	52.5 ✓
200' N = S.L. Fenelon		
N	7.4	51.8 ✓

Willow St.

59.20

+10 = Existing Cb	7.96	51.24
Gutter "	8.75	50.45
Cb	8.6	50.6
1/4	8.5	50.7
1/2	8.5	50.7 ✓
1/4	8.8	50.4
Cb	9.3	49.9
+8 Gutter Existing	9.91	49.29
" Cb	9.20	50.00
E	9.4	49.8 ✓
S Cb		
E	9.6	49.3 ✓
Cb	9.1	50.1
1/4	9.0	50.2
1/2	8.9	50.3 ✓
1/4	8.8	50.4
Cb	8.6	50.6
W	7.9	51.3 ✓
1/2 Fenelon		
W	7.7	51.5 ✓
Cb	8.8	50.4
1/4	9.1	50.1
1/2	8.9	50.3 ✓
1/4	9.1	50.1
Cb	9.4	49.8
E	10.3	48.9 ✓

59.20

N Cb

E	10.4	48.8 ✓
Cb	9.9	49.3
1/4	9.7	49.5
1/2	9.5	49.7 ✓
1/4	9.6	49.6
Cb	9.2	49.9
W	8.3	50.9 ✓
N L Fenelon		
W	8.5	50.7 ✓
+10 = Existing Cb	9.10	50.10
Gutter "	9.89	49.31
Cb	9.4	49.8
1/4	9.5	49.7
1/2	9.8	49.4 ✓
1/4	9.9	49.3
Cb	10.0	49.2
+8 Existing Gutter	10.90	48.30
" Cb	10.19	49.01
E	10.3	48.9 ✓
25' N of N L Fenelon = EC Rod		
E	10.3	48.9 ✓
Cb Existing	10.11	49.09
Gutter "	10.88	48.32
1/4	10.0	49.2
1/2	9.6	49.6 ✓

Willow St

59.2°

¼	9.5	49.7
Gutter Existing	9.85	49.35
Cb "	9.08	50.12 ✓
+10 = Bottom Rock Wall	8.7	51.0
+12 : Top " " + Fence	5.24	54.0
N	5.0	54.2 ✓
50' N		
N	5.5	53.7 ✓
+5 - Top Rock Wall	5.25	53.9
+8 Bottom " " -	8.0	51.2
Cb Existing	8.90	50.3
Gutter "	9.70	49.5
¼	9.2	50.0
⅛	9.3	49.9 ✓
¼	9.7	49.5
Gutter Existing	10.71	48.5
Cb " "	9.95	49.2
E	10.2	49.0 ✓
100' N		
E	10.0	49.2 ✓
Cb Existing	9.68	49.5
Gutter "	10.54	48.7
¼	9.7	49.5
⅛	9.0	50.2 ✓
¼	9.0	50.2
Gutter Existing	9.48	49.7

54.2°

Cb Existing	8.7	50.5
+10 = Garage	8.61	51.2 ✓
150' N		
N	4.4	54.8 ✓
+8 = Top Conc. Wall	4.72	54.5
Bottom " "	7.7	51.5
Cb Existing	8.40	50.8
Gutter "	9.22	49.0 49.98 157' N = N End of Conc. Wall on East Side
¼	8.6	50.6
⅛	8.6	50.6 ✓
¼	9.3	49.9
Gutter Existing	10.24	49.0
Cb " "	9.43	48.8
E	9.9	48.3 ✓
175' N = P.C. of Return		
E	9.5	48.7 ✓
Cb Existing	9.39	~~48.2~~ 49.21
Gutter "	10.05	49.15
¼	9.1	50.1
⅛	8.5	50.7 ✓
¼	8.5	50.7
Gutter Existing	9.02	50.2 50.18
Cb " "	8.85	50.35
+10	7.6	51.6
N	3.6	55.6 ✓
200' N = S.L. Garrison		

Hilton St.

592.0

TP	1.97	52.73	8.44	50.76	
BM			1.28	51.45	S.W. CP Garrison & Hilton N.L. Garrison
W			0.3	52.4 ✓	
+10 = Existing Cb			1.45	51.28	
Gutter "			2.29	50.49	
Cb			1.8	50.9	
¼			2.0	50.7	
½			2.0	50.7 ✓	
¼			2.0	50.7	
Cb			2.9	49.8	
+8 = Existing Gutter			3.50	49.23	
" Cb			2.76	49.97	
E			2.7	50.0 ✓	
	S Cb				
E			3.5	49.2	
Cb			2.9	49.8	
¼			2.3	50.4	
½			2.2	50.5 ✓	
¼			2.2	50.5	
Cb			2.1	50.6	
W			1.1	51.6	
	½ Garrison				
W			1.0	51.7 ✓	
Cb			1.6	51.1	
¼			2.0	50.7	
½			2.1	50.6 ✓	

52.73

¼	2.3	50.4	
Cb	2.6	50.1	
E	3.1	49.6 ✓	
N Cb			
E	3.8	48.9 ✓	
Cb	3.1	49.6	
¼	2.7	50.0	
½	2.6	50.1 ✓	
¼	2.4	50.3	
Cb	2.1	50.6	
W	1.1	51.6 ✓	
N.L. Garrison			
W	0.0	52.7 ✓	
+5	1.1	51.6	
+10 = Existing Cb	1.65	51.08	
Gutter "	2.40	50.33	
Cb	2.3	50.4	
¼	2.6	50.1	
½	2.7	50.0 ✓	
¼	3.0	49.7	
Cb	3.4	49.3	
+8 Gutter Existing	3.60	49.13	
Cb "	2.80	49.93	
E	2.9	49.8 ✓	
25 N of N.L. Garrison = E.C. of Reforms			
E	3.5	49.2 ✓	
Cb Existing	3.50	49.23	

W. Ilon St.

52.73

Gutter Existing	4.34	48.39
″	3.8	48.9
℄	3.1	49.6 ✓
″	3.1	49.6
Gutter Existing	3.30	49.43
Cb ″	2.55	50.18
+15	1.8	50.9
N	0.3	52.4 ✓
50' N		
N	1.7	51.0 ✓
+5	3.0	49.7
Cb Existing	3.48	49.0
Gutter ″	4.25	~~48.4~~ 48.4
″	4.0	48.7
℄	4.0	48.7 ✓
″	4.6	48.1
Gutter Existing	5.27	47.4
Cb ″	4.43	48.3
E	4.2	48.5 ✓
100' N = S End 5' Conc Walk on E Extend N + E		
E	5.9	46.8 ✓
Cb Existing	6.18	46.5
Gutter	7.04	45.7
″	6.2	46.5
℄	5.6	47.1 ✓
″	5.7	46.9

52.73

Gutter Existing	6.08	46.6
Cb ″	5.42	47.5
+13	4.7	48.0
N	2.7	50.0 ✓
150' E		
N	4.7	48.0 ✓
+5	6.2	46.5
Cb Existing	6.95	45.7
Gutter	7.82	44.9
″	7.5	45.2
℄	7.4	45.3 ✓
″	8.0	44.7
Gutter Existing	8.80	43.9
Cb ″	7.98	44.7
E	8.8	43.9 ✓
175' N = PC of Return		
E	9.5	43.2 ✓
Cb Existing	8.92	43.81
Gutter ″	9.74	43.0 ~~42.99~~
″	8.7	44.0
℄	8.3	44.4 ✓
″	8.2	44.5
Gutter Ground	8.2	44.5
Cb Existing	7.84	44.9 ~~44.89~~
+13	7.6	~~45~~ 45.1
W	5.9	46.8 ✓

Willow St.

52.73

200' N = SL Hugo

BM	8.41	44.32	SW SP Hugo + Willow
W	8.0	44.7 ✓	
+10 = Existing CL	8.54	44.2	44.19
CL	8.3	44.1	
¼	8.7	44.0	
½	8.9	43.8 ✓	
¼	9.3	43.4	
CL	9.7	43.3	
Gutter Existing	10.48	42.2	42.15
CL	9.64	43.1	43.09
E	9.9	42.8 ✓	
S CL			
E	10.5	42.2 ✓	
CL	9.6	43.1	
¼	9.5	43.2	
½	9.1	43.6 ✓	
¼	9.0	43.7	
CL	8.8	43.9	
W	8.7	44.0 ✓	
½ Hugo			
W	9.1	43.6 ✓	
CL	9.1	43.6	
¼	9.3	43.4	
½	9.3	43.4 ✓	
¼	9.7	43.0	
CL	10.0	42.7	

52.73

E	10.9	41.8 ✓
N CL		
E	11.1	41.6 ✓
CL	10.3	42.4
¼	9.9	42.8
½	9.5	43.2 ✓
¼	9.6	43.1
CL	9.4	43.3
W	9.3	43.4 ✓
N.L. Hugo		
W	9.4	43.3 ✓
+10 = Existing CL	9.78	43.01
CL	9.6	43.1
¼	9.8	42.9
½	9.9	42.8 ✓
¼	10.2	42.5
CL	10.6	42.1
+8 Gutter Grade	11.0	41.7
Existing CL	10.74	42.0 41.99
E	10.6	42.1 ✓
25' N of N.L. Hugo = P.C. of Return		
E	10.6	42.1 ✓
CL Existing	10.95	41.78
Gutter	11.64	41.09
¼	10.5	42.2
½	10.2	42.5 ✓

Willow St.

52.73

¼	10.0	42.7
Gutter Existing	10.09	42.09
CL	9.84	42.0 42.89
N	9.5	43.2 ✓
50' N		
N	9.5	43.2 ✓
CL Existing	10.00	42.7
Gutter	10.84	41.9
¼	10.1	42.6
S	10.5	42.2 ✓
¼	10.8	41.9
Gutter Existing	11.78	40.8
CL "	10.88	41.7
E	10.6	42.1 ✓
100' N		
E	10.5	42.2 ✓
CL Existing	11.12	41.6
Gutter Ground	11.6	41.1
¼	10.8	41.9
S	10.6	42.1 ✓
¼	10.6	42.1
Gutter Existing	11.06	41.1
CL "	10.22	42.5
N	9.7	43.0 ✓
150' N		
N	9.7	43.0 ✓

52.73

CL Existing	10.38	42.3
Gutter "	11.22	41.5
¼	11.0	41.7
S	11.0	41.7 ✓
¼	11.1	41.6
Gutter Existing	12.12	40.6
CL "	11.32	41.4
E	10.9	41.8 ✓
175' N = P.C. of Return		
E	10.8	41.9 ✓
CL Existing	11.25	41.28
Gutter	12.32	40.41
¼	11.4	41.3
S	11.2	41.5 ✓
¼	11.0	41.7
Gutter Existing	11.32	41.41
CL	10.50	42.23
N	10.2	42.5 ✓
200' N = S.L. Angelow		
N	9.8	43.3 ✓
+5	10.4	42.3
E/O = Existing CL	10.60	42.13
Gutter Ground	10.9	41.8
CL	11.6	41.1
¼	11.2	41.5
S	11.1	41.6 ✓

Willow St.

5273

¼	11.0	41.3
Cb	11.9	40.8
Gutter Ground	11.5	41.2
+8 Existing Cb	11.50	41.23
E	11.4	41.3 ✓
TP 4.26 Cb 4593	11.06	41.67

S Cb

E	5.1	40.8
Cb	5.1	40.8
¼	4.8	41.1
℄	4.5	41.4
¼	4.5	41.4
Cb	4.8	41.1
M	3.5	42.4

℄ Ingelow

M	3.9	42.0
Cb	4.9	41.0
¼	4.8	41.1
℄	4.8	41.1
¼	5.1	40.8
Cb	5.4	40.5
E	5.2	40.7

M Cb

E	5.7	40.2
Cb	5.7	40.2
¼	5.5	40.4

4593

℄	5.1	40.8
¼	5.1	40.8
Cb	5.2	40.6
M	4.3	41.6

M L Ingelow

M	3.9	42.0 ✓
+10 = Existing Cb	4.90	41.03
Gutter "	5.70	40.23
¼	5.4	40.5
℄	5.5	404 ✓
¼	5.8	40.1
Cb	6.2	39.7
+8 = Gutter	6.3	39.6
Existing Cb	5.84	40.09
E	5.6	40.3 ✓

25' M of M L Ingelow = E.C. of Polaris

E	6.3	39.4 ✓
Cb Existing	6.34	39.6 39.59
Gutter "	7.16	38.77
¼	6.4	39.5
℄	5.9	40.0 ✓
¼	6.0	39.9
Gutter Existing	6.19	39.74
Cb "	5.37	40.56
M	5.0	40.9 ✓

50' M

Willow St.

45.93

W	54	40.5
cb Existing	59.2	40.0
Gutter "	6.70	39.2
¼	6.5	39.4
½	6.4	39.5
¼	6.9	39.0
Gutter Existing	7.75	38.1
cb "	6.95	38.0
E	6.6	39.3
100' N		
E	7.6	38.3
cb Existing	7.92	38.0
Gutter "	8.72	37.2
¼	7.9	38.0
½	7.4	38.5
¼	7.4	38.5
Gutter Existing	7.73	38.2
cb "	6.86	39.0
W	6.3	39.6
150' N		
W	7.4	38.5
cb Existing	7.88	38.0
Gutter "	8.72	37.7
¼	8.3	37.6
½	8.2	37.7
¼	8.9	37.0

45.93

Gutter Existing	9.70	36.2
cb "	8.86	37.1
E	8.9	37.0
175' N = RC of Retaining Wall		
E	9.4	36.5
cb Existing	9.31	36.62
Gutter "	10.15	35.78
¼	9.2	36.7
½	8.6	37.3
¼	8.8	37.1
Gutter Existing	9.10	36.83
Cb "	8.31	37.62
W	8.0	37.9
200' N = S.L. Jarvis		
BM	8.69	37.29 (Sym. 8.9 Jarvis & Willow)
W	8.6	37.3
+10 = Existing cb	8.72	37.21
Gutter Ground	8.7	37.2
cb	9.0	36.9
¼	9.3	36.6
½	9.4	36.5
¼	9.4	36.5
cb	9.0	36.5
Gutter Existing	10.40	35.53
" cb	9.58	36.35
E	9.6	36.3

Willow St.

4593

9' N of S.L. Jarvis

E = End Return	9.8	36.11
Gutter	10.6	35.27
+5	11.6	34.3
+10	11.2	34.7
Cb	8.7	37.2
1/4	9.3	36.6
∠	9.2	36.7
1/4	9.2	36.7
Cb	9.1	36.8
W = End Return	8.66	37.27

12' N of S.L.

W	9.5	37.4
Cb	8.9	37.0
1/4	9.1	36.8
∠	9.2	36.7
1/4	9.3	36.6
Cb	9.2	36.7
+5	11.1	34.8
+11	14.4	31.5
E	15.2	30.7

15' N of S.L.

E	13.8	32.1
+5	10.4	35.5
+15	9.2	36.7
Cb	9.2	36.7

4593

1/4	9.3	36.6
∠	9.2	36.7
1/4	9.1	36.8
Cb	9.0	36.9
+3	8.4	37.5
W	8.4	37.5

S Cb

W	8.4	37.5
Cb	8.8	37.1
1/4	9.1	36.8
∠	9.2	36.7
1/4	9.3	36.6
Cb	9.2	36.7
E	9.7	36.2

S 1/4

E	7.3	38.6
E.S	9.0	36.9
Cb	9.0	36.9
1/4	9.1	36.8
∠	9.2	36.7
1/4	9.0	36.9
Cb	9.0	36.9
+3	8.3	37.6
W	8.4	37.5

∠

W	8.4	37.5 ✓

Willow St

45.93

+15	8.2	37.7
Cb	8.8	37.1
1/4	9.0	36.9
1/2	9.0	36.9 ✓
1/4	9.0	36.9
Cb	8.9	37.0
E	8.4	37.5 ✓
N Cb		
E	9.0	36.9
Cb	8.8	37.1
1/4	8.8	37.1
1/2	8.6	37.3
1/4	8.6	37.3
Cb	8.6	37.3
+3	7.8	38.1
W	7.9	38.0
N.L. Jarvis		
W	7.2	38.7 ✓
+10 = Existing Cb	7.65	38.28
+15	7.4	38.5
Cb	8.1	37.8
1/4	8.1	37.8
1/2	8.0	37.9 ✓
1/4	8.5	37.4
Cb	8.5	37.4
+8 = Existing Cb + Ground	8.80	37.13

45.93

E	8.8	37.1 ✓
25' N of N.L. Jarvis = E.C. of Roberts		
E	7.8	38.1 ✓
Cb Existing + Ground	7.86	38.07
1/4	7.8	38.1
1/2	7.4	38.5 ✓
1/4	7.3	38.6
Gutter Existing	7.66	38.29
Cb "	6.83	39.11
N	6.4	39.5 ✓
B.M. 1220 1949	8.64	8.729 SW. 8 P. Jarvis & Willow
50' N		
N	7.8	41.7 ✓
+5	9.4	40!
Cb Existing	9.24	40.2 40.15
Gutter "	10.17	39.32
1/4	9.9	39.6
1/2	10.1	39.4 ✓
1/4	10.5	39.0
Gutter Existing	11.32	38.2 38.17
Cb "	10.52	39.0 38.97
E	10.4	39.1 ✓
100' N		
E	8.9	40.6 ✓
Cb Existing	8.55	40.0
Gutter "	9.38	40.1

Willow St.

49.49

¼	8.6	40.9
℄	8.0	41.5 ✓
¼	7.8	41.7
Gutter Existing	8.21	41.3
Cb "	7.40	42.1
+13	7.1	42.4
N	5.1	44.4 ✓
	750'N	
N	3.7	45.8 ✓
+5	5.2	44.3
Cb Existing	5.49	44.0
Gutter "	6.31	43.2
¼	6.0	43.5
℄	6.1	43.4 ✓
¼	6.7	42.8
Gutter Existing	7.44	42.1
Cb "	6.61	42.9
E	6.7	42.8
	775'N = P.C. of Returns	
E	5.7	43.8 ✓
Cb Existing	5.61	43.9 43.89
Gutter "	6.43	43.1 43.06
¼	5.7	43.8
℄	5.3	44.2 ✓
¼	5.1	44.4
Gutter Existing	5.31	44.2 44.18

49.49

Cb Existing	4.50	45.0 44.99
+13 "	4.2	45.3
N "	1.9	47.6 ✓
	200'N - S.L. Keats	70'N, do 18'Cb
N	1.8	47.7 ✓
+3	3.1	46.4
+10 - Existing Cb	3.55	45.94
Gutter "	4.36	45.13
Cb	4.4	45.1
¼	4.3	45.2
℄	4.6	44.9 ✓
¼	5.0	44.5
Cb	4.8	44.7
+8 = Existing Cb & Ground	4.84	44.7 44.65
E	5.0	44.5 ✓
	S Cb	
E	4.8	44.7
Cb "	4.3	45.3
¼	4.4	45.1
℄	4.0	45.5
¼	3.9	45.6
Cb	3.9	45.6
+3	3.2	46.3
N	1.1	48.4
	℄ Keats	
N	1.1	48.4 ✓

Willow St.

1949

+5	2.8	46.7
cb	3.5	46.0
¼	3.4	46.1
½	3.7	45.8 ✓
¼	4.0	45.5
Cb	3.8	45.7
E	4.2	45.3 ✓
	N Cb	
E	3.9	45.6
cb	3.5	46.0
¼	3.4	46.1
½	3.2	46.3
¼	3.1	46.4
Cb	3.3	46.2
+13	2.3	47.2
W	0.2	49.3
	N.L. Keats	
W	0.0	49.5 ✓
+5	2.0	47.5
Return Corner		
Cb	2.9	46.6
¼	2.7	46.8
½	2.8	46.7 ✓
¼	3.1	46.4
Cb	3.0	46.5
Return Corner		
E	3.2	46.3 ✓
	25' N of N.L. Keats	

1949

E	2.3	47.2 ✓	
Cb Ground	2.3	47.2	
¼	2.7	46.8	
½	2.4	47.1 ✓	
¼	2.3	47.2	
Gutter Existing	2.54	47.0	46.95
Cb "	1.94	47.8	47.75
713	1.1	48.4	
TP 8.92	56.09	2.32	47.17
W	5.4	50.7 ✓	
	50' W		
W	6.6	49.5 ✓	
+2	7.0	49.1	
Cb Existing	7.70	48.4	
Gutter "	8.55	47.5	
¼	8.3	47.8	
½	8.4	47.7 ✓	
¼	8.7	47.4	
Gutter Ground	8.8	47.3	
Cb Existing	8.80	47.3	
E	8.5	47.6 ✓	
	100' W		
E	7.2	48.3 ✓	
Cb Existing	7.51	48.6	
Gutter Ground	7.8	48.3	
¼	7.5	48.6	
½	7.0	49.1 ✓	

Willow St.

56.09

¼	7.0	49.1
Gutter Existing	7.35	48.7
Cb "	6.52	49.6
+2	5.9	50.2
W	5.2	50.9 ✓
150'N		
W	3.2	52.9 ✓
+3	4.5	51.6
Cb Existing	5.30	50.8
Gutter "	6.09	50.°
¼	5.7	50.4
½	5.9	50.2 ✓
¼	6.5	49.6
Gutter Ground	6.7	49.4
Cb Existing	6.32	49.8
E	5.9	50.2 ✓
175'N: PC of Return		
E	5.6	50.5 ✓
Cb Existing	5.72	50.4 50.37
Gutter "	6.52	49.6 49.57
¼	5.7	50.4
½	5.3	50.8 ✓
¼	5.2	50.9
Gutter Existing	5.41	50.63
Cb "	4.69	51.5 51.45
+15	3.9	52.2

56.09

W	2.8	53.3 ✓
200'N = SL Lowell		70' wide 18 Cb
W	3.4	52.7 ✓
+10 = Existing Cb	4.20	51.3 51.89
Gutter Ground	4.5	51.6
Cb	4.4	51.7
¼	4.4	51.7
½	4.6	51.5 ✓
¼	5.1	51.°
Cb	5.4	50.7
+8 Gutter Ground	5.5	50.6
Existing Cb	5.11	51.° 50.98
E	5.2	50.9 ✓
BM.	3.84	52.25
	S Cb	
E	5.7	50.4
Cb	4.8	51.3
¼	4.5	51.6
½	4.1	52.°
¼	3.9	52.2
Cb	3.8	52.3
W	3.5	52.6
	½ Lowell	
W	3.0	53.° ✓
Cb	3.5	52.6
¼	3.8	52.3

SW 8.° W Lowell Lowell NW. 11 on

Willow St

56.09

E	4.0	52.1 ✓	
1/4	4.3	51.8	
CL	4.6	51.5	
E	5.4	50.7 ✓	
N CL			
E	4.8	51.3	
+8	4.0	52.1	
CL	3.8	52.3	
1/4	3.7	52.4	
E	3.6	52.5	
1/4	3.3	52.8	
CL	3.0	53.1	
W	2.7	53.4	
N.L. Lowell			
W	4.0	54.1 ✓	
+5 Return Covered	4.5	53.6	
CL	3.0	53.0	
1/4	3.2	52.9	
E	3.5	52.6 ✓	
1/4	3.7	52.4	
CL	3.6	52.5	
+3	3.7	52.4	
+4	4.3	51.8	
+8 : Existing Gutter	4.51	51.6 51.58	
" CL	3.66	52.43	
E	3.1	52.5 ✓	

56.09

TP	0.22	43.22	13.09	43.00	
TP	2.77	33.37	12.62	30.60	
BM			4.33	29.04	S.N. 8 P Level + Evergreen 29.07
TP	0.56	22.41	11.52	21.85	
TP	3.76	14.51	11.66	10.75	
BM			6.44	8.07	S.N. 8 P Pascommit Corner 8.06

Locust St. Cross Sections
Dickens to Canon Road

Plotted 12/27/27 Thomas

70' W of
15.65
85

BM	11.52	21.46		9.94	SW 2" Mon Rosecrans & Dickens			
		SL Dickens						
E			14	15.1 ✓				
CL			59	15.6				
¼			55	16.0				
℄			55	16.0 ✓				
¼			52	16.3				
CL			49	16.6				
W			47	16.8 ✓				
		50'S of SL Dickens						
W			37	17.8 ✓				
CL			43	17.2	47.5 on E.L. Concrete Walk			
¼			42	17.3	4.72			
℄			46	16.9 ✓				
¼			44	17.1	18.5 on E.L. Concrete Walk			
CL			47	16.8	4.61			
E			44	17.1 ✓				
		100'S			42.5 on E.L. Conc Walk			
E			32	18.3 ✓	4.43			
CL			32	18.3				
¼			31	17.9				
℄			32	18.3 ✓				
¼			31	18.4				
CL			31	18.4				
W			21	18.9 ✓				

21.41

150'S

W		0.9	20.5 ✓	
+13		0.9	20.5	
+15		2.0	19.5	
CL		2.4	19.1	
¼		2.4	19.1	
+5		2.1	19.4	
℄		1.2	20.3 ✓	
¼		2.3	19.2	
CL		2.2	19.3	
E		2.0	19.5 ✓	
	175'S			
E		1.3	20.2 ✓	
CL		1.0	20.5	
¼		0.5	21.0	
℄		0.4	21.1 ✓	
+5		1.3	20.2	
¼		1.3	20.2	
CL		1.4	20.1	
+2		1.0	20.5	
TP	9.63	1.01	20.45	
+4		8.4	21.8	
W		8.2	21.9 ✓	
	200'S = N.L. Carlton			
W		8.6	21.5 ✓	
CL		9.2	20.9	

Locust St

30.08

¼	9.2	20.9
℄	9.0	21.1 ✓
¼	8.9	21.2
Cb	9.4	20.7
E	9.6	20.5 ✓
	N Cb	
E	10.3	19.8
Cb	9.7	20.4
¼	9.5	20.6
℄	9.1	21.0
¼	8.8	21.3
Cb	8.7	21.4
W	9.1	21.0
	℄ Carleton	
W	8.2	21.9 ✓
Cb	8.6	21.5
¼	8.7	21.4
℄	8.9	21.2 ✓
¼	9.0	21.1
Cb	9.2	20.9
E	9.7	20.4 ✓
	S Cb	
E	9.3	20.8
Cb	9.1	21.0
¼	9.0	21.1
℄	8.8	21.3

30.08

¼	8.8	21.3
Cb	8.5	21.6
W	8.2	21.9
	S.L. Carleton	
W	7.6	22.5 ✓
+10 = W End Return	7.98	22.1
Cb	8.0	22.1
¼	8.2	21.9
℄	8.2	21.9 ✓
¼	8.1	21.6
Cb	8.5	21.5
+8 W End Return	9.0	21.1 ✓
E	8.8	21.3
	35 of S.L. Carleton	
E	7.6	22.5 ✓
+12	7.9	22.2
Cb	8.2	21.9
¼	8.4	21.7
℄	7.7	22.4 ✓
¼	7.6	22.5
Cb	8.0	22.1
+2	7.7	22.4
W	7.1	23.0 ✓
	50 S	
W	5.4	24.7 ✓
Cb	6.2	23.9
¼	6.1	24.0

Locust St

30.08

℄	6.6	23.5 ✓
¼	6.9	23.2 5'S = Conc Walk
Cb	7.1	23.0 11'E of ℄ 5.59
E	6.7	23.4 ✓
100'S		5'S = Conc Walk 10'E of ℄
E	5.9	24.2 ✓ 6.59
Cb	5.6	24.5
¼	6.0	24.1
℄	5.6	24.5 ✓ 9'S = Drive Conc.
¼	5.5	24.6 12'E of ℄ 4.90
Cb	5.0	25.1
W	4.5	25.6 ✓
150'S		
W = Conc. Drive	3.55	26.5 ✓
Cb	3.9	26.2
¼	4.1	26.0
℄	4.4	25.7 ✓
¼	4.6	25.5
Cb	4.9	25.7
E	4.7	25.4 ✓
175'S = P.C. of Return on W		
E	4.1	26.0 ✓
Cb	4.1	26.0
¼	4.1	26.0
℄	3.9	26.2 ✓
¼	3.8	26.3

30.08

℄	3.8	26.3
+ Gutter Existing Conc Gutter	4.43	25.7
Cb = N End Existing Return	3.80	~~26.3~~ 26-28
℄	3.5	26.6
W	2.6	27.5 ✓
300'S = N.L. Byron		
W	2.8	27.3 ✓
+ 10 = Existing CB	3.81	~~26.9~~ 26.87
Gutter "	3.86	26.2
¼	3.2	26.9
Cb	3.2	26.9
¼	3.4	26.7
℄	3.4	26.7 ✓
¼	3.3	26.8
Cb	3.5	26.6
E	3.8	26.3 ✓
N Cb		
E	3.3	26.8
Cb	3.2	26.9
¼	2.9	27.2
℄	2.9	27.2
¼	3.1	27.0
Cb	3.1	27.0
W	2.3	27.8
℄ Byron		
W	2.3	27.8 ✓

Locust St.

30.08

Cb		2.1	27.5
¼		2.7	27.4
⅛		2.7	27.4 ✓
¼		2.7	27.4
Cb		2.7	27.4
E		2.9	27.2 ✓
	S Cb		
E		3.0	27.1
Cb		2.6	27.5
¼		2.3	27.8
⅛		2.5	27.6
¼		2.2	27.9
Cb		1.8	28.3
W		1.4	28.7
	S.L. Byron		
W		1.3	28.9 ✓
Cb		1.8	28.3
¼		2.2	27.9
⅛		2.4	27.7 ✓
¼		2.4	27.7
Cb		2.5	27.6
E		2.7	27.4 ✓
	50' S of S.L. Byron		
E		2.6	27.5 ✓
Cb		2.3	27.8
¼		2.2	27.9

30.08

⅛		2.1	28.0 ✓
¼		1.7	28.4
Cb		1.3	28.8
W		1.1	29.0 ✓
TP	6.67 - 35.74	1.01	29.07
	1205		
W		5.6	30.1 ✓
Cb		6.2	29.5
¼		6.2	29.5
⅛		6.7	29.0 ✓
¼		6.9	28.8
Cb		6.9	28.8
E		7.1	28.6 ✓
	150 S		
E		6.4	29.3 ✓
Cb		6.0	29.7
¼		6.0	29.7
⅛		6.0	29.7 ✓
¼		5.6	30.1
Cb		5.4	30.3
W		4.9	30.8 ✓
	1205 = N.L. Addison		
W		4.4	31.3 ✓
Cb		4.9	30.8
¼		5.2	30.5
⅛		5.5	30.2 ✓

1155 = Corner of E.L. 6.48

Locust St.

35.74

¼	5.1	30.1
Cb	5.8	29.9
E	6.5	29.2 ✓
N Cb		
E	6.3	29.4
Cb	5.7	30.0
¼	5.1	30.1
½	5.4	30.3
¼	5.2	30.5
Cb	4.9	30.8
W	4.3	31.4
½ Addison		
W	3.9	31.8 ✓
Cb	4.5	31.2
¼	4.8	30.9
½	4.8	30.8 ✓
¼	5.3	30.4
Cb	5.7	30.0
E	5.9	29.8 ✓
S Cb		
E	6.1	29.6
Cb	5.6	30.1
¼	5.3	30.3
½	4.9	30.8
¼	4.8	30.9
Cb	4.6	31.1

35.74

W	4.0	31.7
S. Addison		
W	4.1	31.6 ✓
Cb	4.7	31.0
¼	4.7	31.0
½	5.0	30.7 ✓
¼	5.3	30.4
Cb	5.6	30.1
E	6.2	29.5 ✓
50.5 of S. Addison		
E	5.8	29.9 ✓
Cb	5.3	30.4
¼	5.1	30.6
½	4.9	30.8 ✓
¼	4.8	30.9
Cb	4.7	31.0
W	3.5	32.2 ✓
106.5		
W	3.8	31.9 ✓
Cb	4.7	31.0
¼	4.9	30.8
½	5.0	30.7 ✓
¼	5.3	30.4
Cb	5.6	30.1
E	5.9	29.8 ✓
133.5		

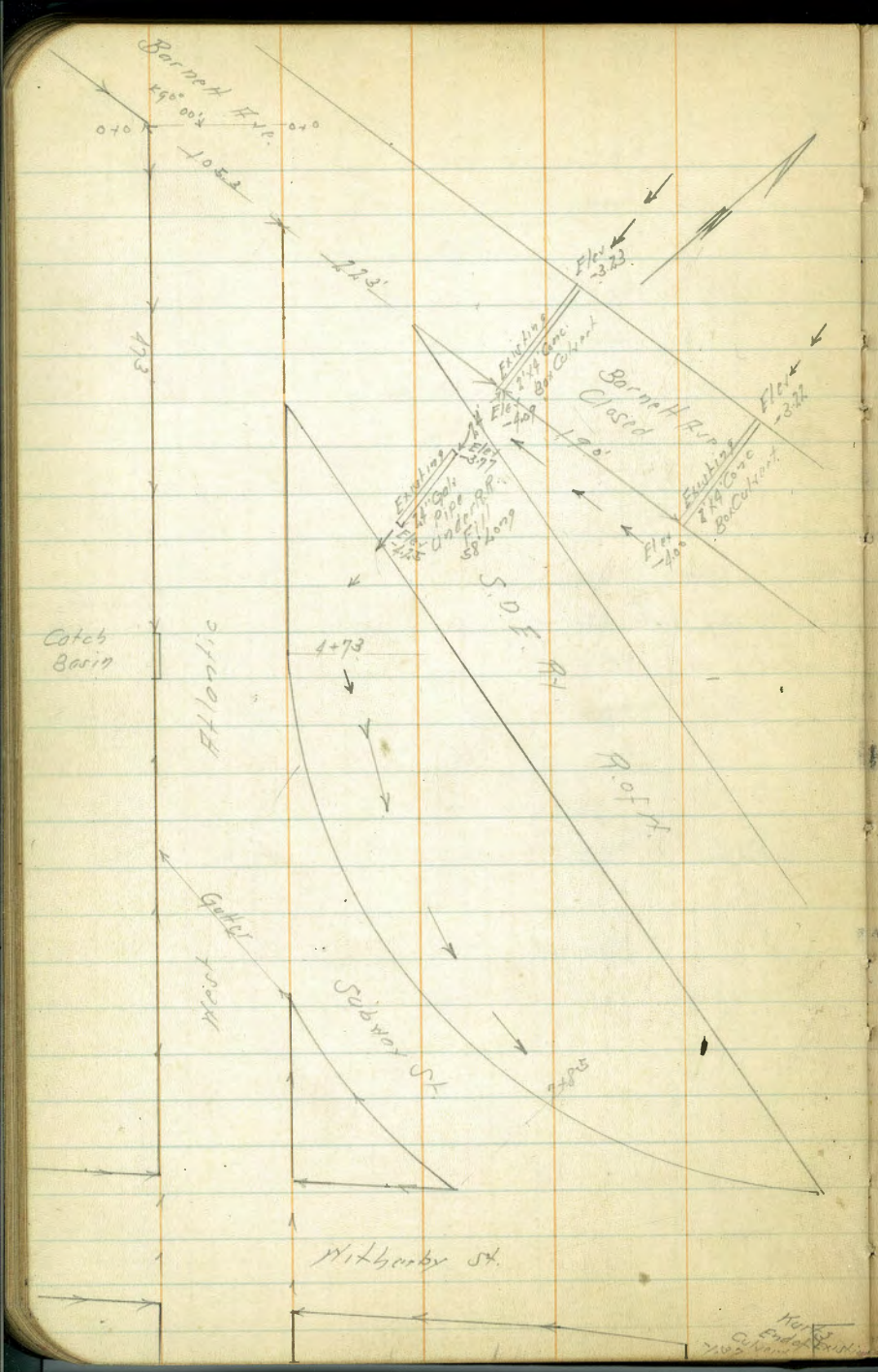
Locust St

3574

E		5.9	29.8	
cb		5.8	30.4	
"4		5.6	30.1	
2		5.4	30.3	
"4		5.3	30.4	
cb		4.2	31.5	
W		3.8	31.9	
	1435 = N.L. Corner Rear			
W		4.4	31.3	
cb. Existing End Rd.		5.26	30.4	30.48
Gutter Paving		6.02	29.7	29.72
"4 "		5.94	29.8	
2 "		6.08	29.6	29.66
"4 "		6.37	29.3	
Gutter "		6.50	28.8	
CB ~ Existing End Rd.		6.25	29.4	29.49
+2		5.5	30.2	
E		6.1	29.6	
BM		4.84	30.90	N.W. B.P. Corner Rd & Locust 30.91 ±

Levels Barnett Ave West Atlantic - W. Hamby
End Subway St.

11-30-27
Sarron



B.M.	1.79	6.17	4.38
	0+0 = St. Barnett		
S. Top Cb		4.91	1.26
Gutter Pavidge		5.49	0.68
℄		5.0	1.17
N. = Edge Paving		5.26	0.91
	50' E		
N		5.33	0.84
℄		5.42	0.75
Gutter		5.48	0.49
S. Top Cb		5.07	1.10
	100' E		
S. Top Cb		5.16	1.05
Gutter		5.79	0.38
℄		5.40	0.77
N. = Edge Paving		5.06	1.11
	150' E		
N. = Edge Paving		5.04	1.13
℄		5.09	1.08
Gutter		5.81	0.36
S. Top Cb		5.18	0.99
	200' E		
S. Top Cb		5.19	0.98
Gutter		5.89	0.28
℄		5.04	1.15

6.17

N = Edge Paving	5.08	1.09
250 E		
N =	5.85	1.12
℄	4.98	1.19
Gutter	5.93	0.24
S Top Cb	5.32	0.85
300 E		
S Top Cb	5.31	0.86
Gutter	6.01	0.16
℄	5.03	1.14
N = Edge Paving	5.10	1.07
350 E		
N = Edge Paving	5.13	1.04
℄	5.13	1.04
Gutter	6.05	0.12
S Top Cb	5.21	0.86
400 E		
S	5.91	0.76
Gutter	6.04	0.13
℄	5.14	1.03
N = E	5.09	1.08
450 E		
N	5.11	1.06
℄	4.96	1.21
Gutter	6.18	- 0.01
S Top Cb	5.41	0.76

6.17

473 E = Catch Basin on S
= Apx PC of Subway

S Top Cb	5.91	0.76
Gutter - Grating on CB	6.52	- 0.35
Flow Line on CB	8.52	- 2.35
℄	4.79	1.38
N = Edge Paving	5.15	1.02
500 E		
N = Edge Paving	5.30	0.87
℄	4.93	1.44
Gutter	6.21	- 0.04
S Top Cb	5.35	0.82
550 E		
S Top Cb	5.17	1.00
Gutter	5.90	0.27
℄ = High Spd Paving	4.69	1.48
N	5.30	0.87
600 E		
N = Edge Paving	5.19	0.98
℄	4.53	1.64
S Paving in Gutter	5.45	0.52
650 E		
S Paving in Gutter	5.57	0.63
℄	4.70	1.47
N = Edge Paving	5.76	0.90
700		
N = Edge Paving	5.41	0.76
℄	4.94	1.43

6.17

S = Paving Gutter	5.42	
750'E		
℄	4.[illegible]	
N	5.[illegible]	1.09
[illegible]	End of Retaining Wall S	
N	4.81	1.36
℄	4.42	
S = Gutter	5.00	
S Top Cb End of Retg Wall	4.45	
850'E		
S = Gutter on Kilbergy	4.08	
℄	4.30	
N	4.88	1.29
900'E		
N	4.89	1.28
℄	4.33	
S = Gutter on Kilbergy	4.40	
S = Top Cb "	3.68	
937'E = End Wall + Walk of Subway		
S Top Cb on Kilbergy	3.64	
Gutter	4.33	
℄ = SL Subway End Walk	4.61	
N Edge Paving	5.46	0.71
1000'E in Subway		
N Paving	3.30	- 2.13
S "	3.72	

ENGINEERING DEPARTMENT,
CITY OF SAN DIEGO.
CALIFORNIA.