

1205

WIS

FIELD BOOK

No. 385



El Cajon Marlborough 365:19 S.W.

RECORDED  
INDEXED

MICROFILMED  
DEC 22 1964

No. 73 7/1/70 HA

# ENGINEERING DEPARTMENT, CITY OF SAN DIEGO, CALIFORNIA.

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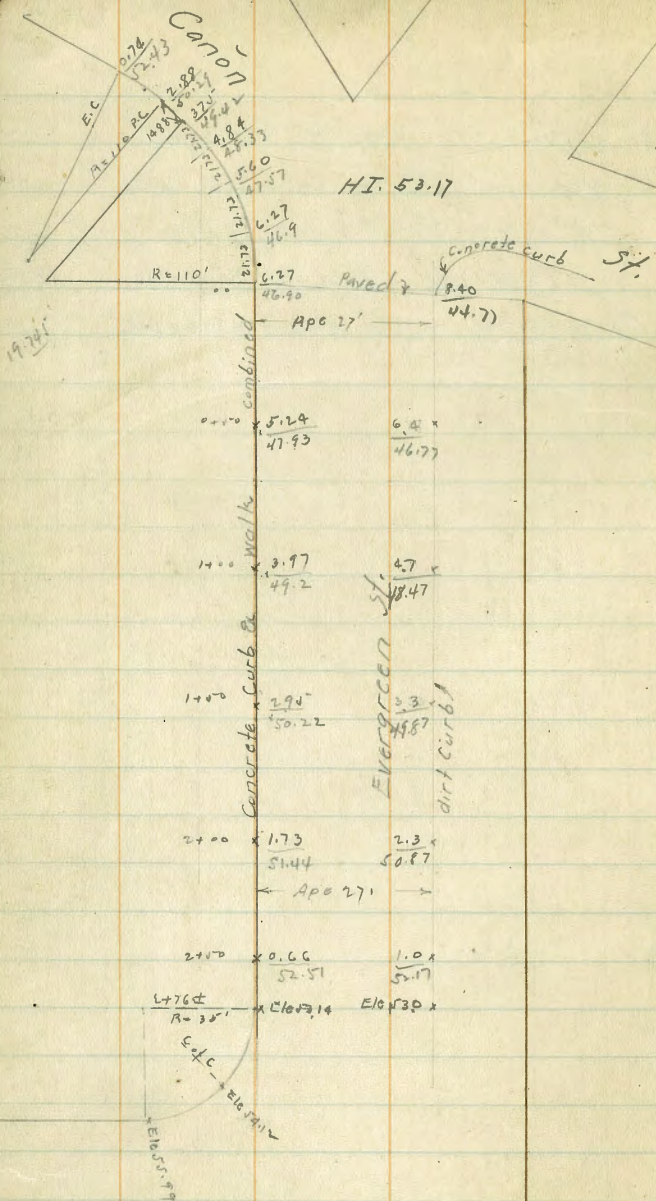
**THE FREDERICK POST CO.**  
*ENGINEERING and DRAFTING SUPPLIES*  
IRVING PARK STATION  
CHICAGO, ILL.



1

X Sec	Cuvier St.	Pearl to Prospect	4	9-27
" "	Monroe.	EL Boundary to EL 42nd	14	
" "	Aley Blk 7.	Wilshire Place	60	11-17
" "	Rail Road Ave.	Crosby to Sigsbee	65	9-16
" "	Cuvier St	- Sta 1000 to Prospect	70	5-2 5-0





HI. 53.17

R=110'

paved

concrete curb St.

Apr 27'

5.24  
47.93

6.4 x  
46.77

3.97  
49.2

4.7 x  
48.47

2.95  
50.22

3.3 x  
48.87

1.73  
51.44

2.3 x  
50.87

0.66  
52.51

1.01 x  
51.17

16.76  
16.73  
14

16.73 x

Trumbull

St

B.M. 49.51 N.W. B.P. Rosecrans and Evergreen.

3.66  
53.17 H.I.  
0.90  
52.27  
6.89  
59.16 H.I.

(Dannan July 18-27  
Osborne  
Flood.

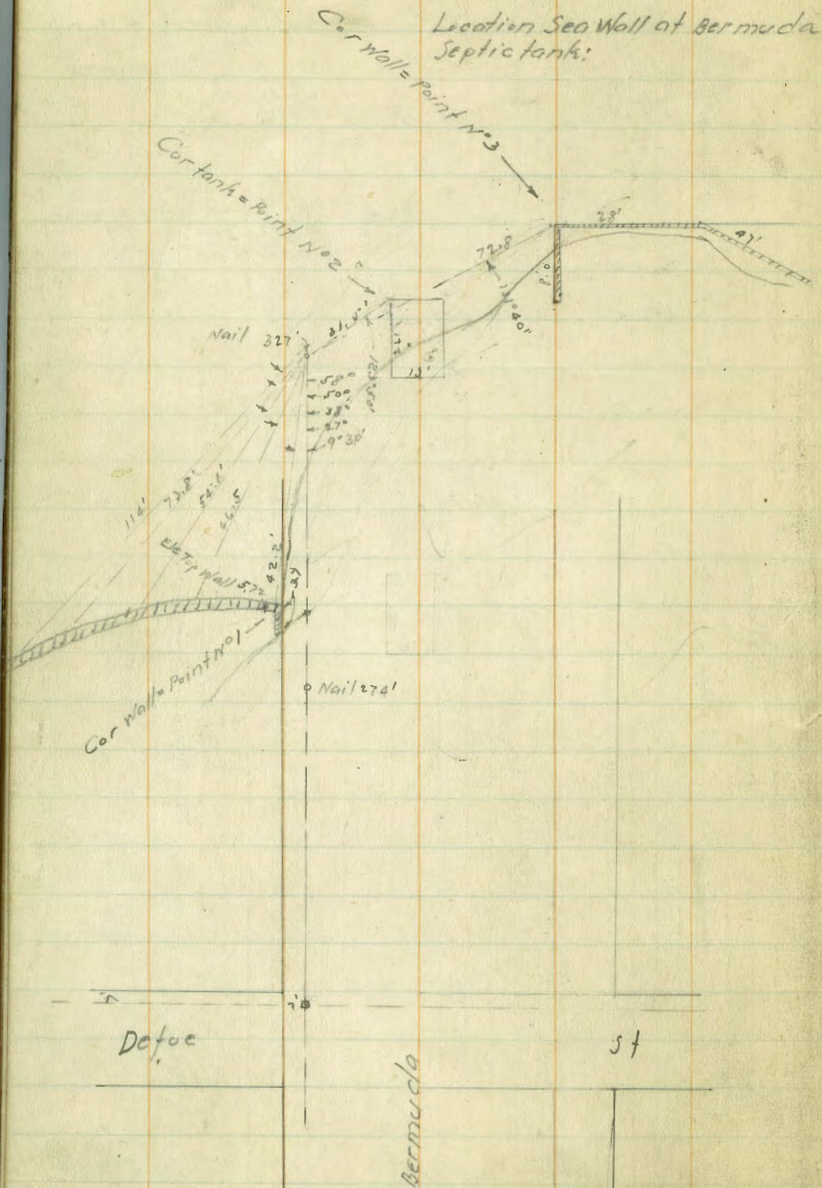
59.16	59.16	59.16	59.16
6.02	5.06	5.17	6.2
53.12	54.12	53.99	53.0

Curb Levels Evergreen St.



July 18-27 Danna  
 Flood.  
 Osborne

Location Sea Wall at Bermuda  
 Septic tanks:



2

+ $\pi$ -		E/E	
± Level line Point N°1 to Point 2 <sup>#</sup> thence Point 3 <sup>#</sup>			
5.57	26.68	21.11 D.R.N.W De Joe & Bermuda.	
1.46	15.72	12.42	14.26
1.03	6.00	10.75	4.97 on Wall

Point N°1 = Cur Wall 0+00

0+00 top wall	0.28	5.72 ✓
0+00 Bottom Wall ±	4.9	1.1
0+00 Lt 10' Beach	5.7	0.3
0+00 Rt 3'	0.3	5.7
0+00 R 10' = top Bank	+16.2	22.2
0+20 ±	5.0	1.0
0+20 Lt Beach	5.5	0.5
0+20 Rt 4' Break	2.3	3.7
0+20 Rt 10' Top Bank	+16.2	22.2
0+40 ± Break	0.1	5.9
0+40 Lt 12' toe slope	5.4	0.6
0+40 Lt 20' Beach	5.0	1.0
0+40 Rt 5' Break	+6.8	12.8
0+40 Rt 10' Top Bank	+16.2	22.2
0+60 ±	2.1	3.9
0+60 Lt 8' Top Break	3.2	2.8
0+60 Lt 12' Bottom Break	5.3	0.7
0+60 Lt 20' Beach	5.4	0.6
0+60 Rt 5' = Edge tank's on ground	0.3	5.7
0+60 Rt 5' On top tank's	+6.0	12.0
0+678 = Cur tank = Point 2 = ± in level line	3.8	2.2
0+678 = Lt 8' Top Break	3.5	2.5
0+678 = Lt 12' Bottom Break	5.8	0.2



	+	$\pi$ 6.00	-	E/e
0+678 Lt 20' Beach			6.2	-0.2
0+80 $\oplus$			1.0	5.0
0+80 Lt 12' Top Break			3.1	2.9
0+80 Lt 16' Bottom Breaks			5.5	0.5
0+80 Lt 20' Beach			6.4	-0.4
0+80 Rt 12' = Top Bank			+16.2	22.2
1+097 = Point N°3 = Cur Wall, ground			3.3	2.7
1+097 = Top wall			+2.95	8.95
1+097 Rt 5' Bottom wall			2.7	3.3

Draftsman please check these notes with Ele tank:



80' wide  
14' dls  
13' 1/4 S.

X See Cuvier ST  
Pearl To Prospect

7-29-27  
miles

81.23

E.M.	12.65	61.94		49.29	N.E. Pearl + Olivitas	+7	6.2	75.0
T.P.	12.65	73.86	0.73	61.21		cl	3.8	77.4
Set BM BP			8.78	65.08	N.E. Pearl + La Jolla Blvd	"4	3.5	77.7
T.P.	7.85	81.23	0.48	73.38		C	3.4	77.8 ✓
Set BM BP			0.12	81.11	S.E. Pearl + Cuvier	"4	3.0	78.2
						cl	3.3	77.9
						E	2.8	78.4
W			3.8	77.4				
cl			3.19	78.04				
"4			3.1	78.1		E	3.6	77.6 ✓
E			2.8	78.4 ✓		cl	3.6	77.10
"4			2.5	78.7		"4	4.0	77.2
cl			2.1	79.1		E	4.0	77.2 ✓
amt el noyerdage			1.68	79.55 ✓		"4	4.7	76.5
E			1.9	79.3 ✓		cl	5.6	75.6
	45' N					W	5.9	75.3 ✓
E			3.3	77.9		+5	6.2	75.0
cl			3.0	78.2				
"4			2.7	78.5		-5	6.7	74.5
E			3.3	77.9 ✓		W	6.8	74.4 ✓
"4			3.6	77.6		cl	6.4	74.8
cl			3.9	77.3		"4	5.7	75.5
W			5.0	76.2 ✓		E	4.4	76.8 ✓
+5			5.2	76.0		"4	4.9	76.3
	54' N					cl	4.5	76.7
W-5			5.3	75.9		E	4.3	76.9 ✓
W			5.3	75.9 ✓				



81.23

175' N

E	4.6	76.6 ✓
cl	5.0	76.2
1/4	5.2	76.0
C	4.1	77.1 ✓
1/4	5.8	75.4
cl	6.5	74.7
W	7.3	73.9 ✓
+5	7.5	73.7

200' N

-5	8.0	73.2
W	7.8	73.4 ✓
cl	7.5	73.7
1/4	6.5	74.7
C	4.3	76.9 ✓
1/4	5.5	75.7
cl	5.2	76.0
E	4.9	76.3 ✓

220' N

E	5.3	75.9 ✓
cl	5.5	75.7
1/4	5.6	75.6
C	4.4	76.8 ✓
1/4	7.5	73.7
cl	8.0	73.2
W	8.1	73.1 ✓
+5	8.1	73.1

81.23

245' N

-5	8.2	73.0 comp Drive
W	8.4	72.8 ✓
cl	8.0	73.2
+12	7.7	73.5
1/4	7.5	73.7
+5	5.5	75.7
C	4.7	76.5 ✓
+6	5.0	76.2
1/4	6.2	75.0
cl	6.1	75.1
E	5.7	75.5 ✓

300' N

E	6.4	74.8 ✓
cl	6.2	75.0
1/4	7.2	74.0
+7	5.7	75.5
C	5.1	76.1 ✓
+8	5.9	75.3

1/4	8.4	72.8
cl	8.7	72.5
W	8.3	72.4 ✓
+5	9.0	72.2

345' N

-5	9.5	71.7
W	9.4	71.8 ✓
cl	9.3	71.9

Cuvier

5



81.23

345' N

14	8.7	72.5
+2	8.6	72.6
+6	6.3	74.9
c	5.4	75.8 ✓
+5	5.9	75.3
14	7.4	73.8
cl	6.7	74.5
E	7.2	74.0 ✓
	3.53' N	
-5	7.3	73.9
E	7.9	73.3 ✓
cl	8.3	72.9
14	8.1	73.1
+6	6.0	75.2
c	5.5	75.7 ✓
+7	6.2	75.0
+11	8.6	72.6
14	8.7	72.5
cl	9.4	71.8
W	9.4	71.8 ✓
+5	9.5	71.7
	3.57' N	
-10	12.4	68.8
W	12.0	68.9 ✓
+8	9.7	71.5
cl	9.4	71.8

81.23

CHVIER.

14	8.8	72.4
+2	8.7	72.5
+7	6.0	75.2
c	5.5	75.7 ✓
+7	6.0	75.2
14	8.1	73.1
cl	8.6	72.6
E	7.8	73.4 ✓
+5	7.2	74.0
	4.00' N	
-5	8.8	72.4
E	9.1	72.1 ✓
cl	9.5	71.7
+11	9.6	71.6
14	8.3	72.9
+5	6.3	74.9
c	5.8	75.4 ✓
+7	6.6	74.6
14	9.8	71.4
cl	12.0	69.2
W	13.2	68.0 ✓
+10	13.4	67.8
T.P.	0.74	75.69
	6.28	74.95



75.69

450' N

-10	8.2	67.5
W	8.1	67.6 ✓
eb	6.8	68.9
+6	6.3	69.4
14	4.3	71.4
+7	1.2	74.5
C	0.7	75.0 ✓
+9	1.6	74.1
14	3.1	72.6
+3	4.6	71.1
eb	4.9	70.8
E	4.5	71.2 ✓
+5	4.4	71.3

500' N

-5	5.6	70.1
E	5.9	69.8 ✓
eb	6.5	69.2
+8	6.3	69.4
14	3.4	72.3
+6	1.4	74.3
E	0.8	74.9 ✓
+7	1.7	74.0
14	5.5	70.2
+4	6.9	68.8
eb	8.2	67.5 ✓
W	8.8	66.9

75.69

Cuvier

7

+10 8.7 67.0

520' N

-10	8.9	66.8
W	8.9	66.8 ✓
eb	8.7	67.0
+5	8.1	67.6
14	5.0	70.7
+5	4.7	71.0
+7	1.8	73.9
E	1.0	74.7 ✓
+10	2.0	73.7
14	3.4	72.3
+8	7.3	68.4
eb	7.1	68.6
E	6.3	69.4 ✓
+5	6.0	69.7

550' N

-5	7.3	68.4
E	7.5	68.2 ✓
eb	8.5	67.2
+5	9.2	66.5
14	4.6	71.1
+6	1.8	73.9
E	1.1	74.6 ✓
+7	2.1	73.6
14	6.8	68.9



75.69

-10	+5	9.7	66.0
W	cl	10.9	64.8
cl	W	11.7	64.0 ✓
+6	+15	11.7	64.0
		6.00' N	
+	-15	19.5	56.2
	W	17.6	58.1 ✓
+	cl	14.3	61.4
	1/4	7.3	68.4
+	+7	1.5	74.2
	E	1.2	74.5 ✓
	+7	1.9	73.8
+	1/4	6.3	69.4
	+9	10.5	65.2
	cl	9.8	65.9
	E	7.9	67.8 ✓
	+70	2.5	68.2
		6.12' N	
+	-10	7.7	68.0
	E	9.3	66.4 ✓
	cl	11.5	64.2
	1/4	6.4	69.3
	+9	1.6	74.1
	E	1.0	74.7 ✓
	+8	1.4	73.9
	+9	5.1	70.6

75.69

Cuvier

8

1/4	6.9	68.8
cl	15.1	60.6
W	20.1	55.6 ✓
+20	24.9	50.8
	6.15' N	
+25	25.6	50.1
W	21.7	54.0 ✓
cl	15.9	59.8
1/4	8.2	67.5
E	6.3	69.4 ✓
3/4	6.7	69.0
cl	13.2	62.5
E	12.5	63.2 ✓
+10	9.7	65.8
	6.28' N	
-20	16.4	59.3
-10	17.0	58.7
E	19.0	56.7 ✓
+5	24.0	51.7
cl	17.0	58.7
3/4	10.0	65.7
+3	8.0	67.7
E	7.8	67.9 ✓
+6	9.0	66.7
1/4	17.5	58.2
cl	21.2	54.5



75.69

628'N (con)

W	25.2	50.5 ✓
+30	28.4	47.3
630'N		
-30	28.8	46.9
W	25.3	50.4 ✓
db	23.0	52.7
1/4	17.0	58.7
C	14.6	61.1 ✓
1/4	11.8	63.9
+2	11.0	64.7
db	17.0	58.7
E	21.6	54.1 ✓
+20	16.6	59.1
637'N		
-20	18.4	57.3
E	23.4	52.3 ✓
db	17.7	58.0
+5	15.2	60.5
1/4	16.6	59.1
C	16.2	59.5 ✓
+8	17.4	58.3
1/4	22.0	53.7
db	26.7	49.0
W	27.4	48.3 ✓
+25	27.0	48.7
+30	24.0	51.7

75.69

CURVED

9

640'N

-30	23.0	52.7
-10	27.3	48.4
W	28.0	47.7 ✓
db	27.7	48.0
1/4	27.0	48.7
L	26.2	49.5 ✓
1/4	25.0	50.7
db	18.4	57.3
+2	25.2	50.5
E	24.5	51.2 ✓
+5	22.3	53.4
-20	20.5	55.2
644'N		
-25	21.2	54.5
-7	23.1	52.6
E	25.8	49.9 ✓
db	26.7	49.0
1/4	27.0	48.7
C	27.0	48.7 ✓
1/4	27.1	48.6
db	27.4	48.3
W	22.6	53.1 ✓
+20	20.0	55.7



75.49

650'N

-20	14.7	61.0
-10	16.5	59.2
W	17.0	58.7 ✓
W	17.2	58.5
W	22.0	53.7
E	27.3	48.4 ✓
W	27.0	48.7
W	26.1	49.6
E	26.0	49.7 ✓
+13	25.8	49.9
+15	22.4	53.3
+25	20.5	55.2

654'N

-25	20.8	54.9
-18	21.4	54.3
-15	24.1	49.6
E	26.1	49.6 ✓
W	23.6	52.1
W	20.2	55.5
E	19.0	56.7 ✓
W	18.0	57.7
W	14.8	60.9
W	15.2	60.5 ✓
+15	13.4	62.3

75.69

657'N

-15	12.0	63.7
W	13.2	62.5
W	13.3	62.4
W	10.7	65.0
E	10.7	65.0 ✓
W	12.1	63.5
W	22.0	53.7
E	25.7	50.0 ✓
+17	26.1	49.6
+19	22.7	53.0
+30	21.5	54.2

667'N

-30	21.5	54.2
-22	22.2	53.5
-20	25.8	49.9
-12	26.8	48.9
-10	22.0	53.7
E	19.0	56.7 ✓
W	14.7	61.0
W	7.4	68.3
E	7.1	68.6 ✓
W	6.3	69.4
W	8.6	67.1
W	10.9	64.8 ✓
+10	7.3	66.4

EUVIER

10



75.69

668' N

-10	8.3	67.4
W	10.3	65.4
cl	7.7	68.0
114	5.7	70.0
F8	11.5	74.2
E	0.8	74.9 ✓
+8	1.7	74.0
+9	4.3	71.4
114	6.7	69.0
cl	13.3	62.4
+6	13.9	61.8
E	18.3	57.4 ✓
+12	22.0	53.7
+20	22.5	53.2
+30	21.5	54.2
	6.75	
-30	22.0	53.7
-20	22.0	53.7
-10	18.0	57.7
-5	12.0	63.7
E	11.4	64.3 °
cl	10.0	65.7
114	2.9	72.8
E	1.0	74.7 ✓
114	4.1	71.6
cl	4.7	71.0

75.69

EUVIER

11

W	6.2	69.5 ✓
+10	6.7	69.0
	700' N	
W	4.2	71.5 ✓ level of Lawn
+13	4.1	71.6
cl	4.7	71.0
114	2.4	73.3
E	1.4	74.3 ✓
114	1.6	74.1
cl	1.6	74.1
+7	2.3	73.4
E	4.3	71.4 ✓
+10	5.7	70.0

708' N

-5	1.6	74.1
E	1.6	74.1 -
cl	1.2	74.5
114	1.3	74.4
E	1.3	74.4 ✓
114	2.0	73.7
+10	4.4	71.3
cl	3.6	72.1
W	3.8	71.9 ✓
T.P.	4.79	79.87
	0.61	75.08



79.87

750' N

W	6.4	73.5 ✓
cb	6.1	73.8
+3	7.5	72.4
+5	6.1	73.8
114	5.3	74.6
L	5.0	74.9 ✓
114	4.7	75.2
cb	4.3	75.6
E	4.1	75.8 ✓

800' N

E	2.6	77.3 ✓
cb	3.0	76.9
114	3.7	76.2
L	4.1	75.8 ✓
114	4.7	75.2
+7	5.4	74.5
+9	6.8	73.1
cb	5.0	74.9
W	5.1	74.8 ✓

823' N

W	4.9	75.0 ✓
cb	5.4	74.5
+1	6.5	73.4
+7	5.1	74.8
114	4.9	75.0
E	4.2	75.7 ✓

79.87

Cuvier

12

114	3.5	76.4
cb	2.7	77.2
E	2.3	77.6 ✓

826' N = S end walk + cb on west

E	2.3	77.6 ✓
cb	2.7	77.2
114	3.5	76.4
E	4.2	75.7 ✓
114	4.9	75.0
+5	5.0	74.9

+10	6.4	73.5
+12.8 = gutter	6.6	73.3
S. end emt cb	5.87	74.00
W	5.0	74.9 ✓

879.5' N = S. end walk + cb on E

W emt cb	4.68	75.19 ✓
gutter	5.3	74.6
114	4.3	75.6
E	3.8	76.1 ✓
114	3.6	76.3
S. end emt cb	3.50	76.37
E	2.3	77.6 ✓



79.87

921' N = Brk on Both cl Lines

E. cut cl	2.35	77.52 ✓
gutter	3.1	76.8
"4	3.2	76.7
c	3.6	76.3 ✓
"4	4.1	75.8
gutter	4.5	75.4
W. cut cl	3.84	76.03 ✓
1000' N		
W. cut cl	4.37	75.50
gutter	5.0	74.9
"4	4.3	75.6
c	3.7	76.2 ✓
"4	3.7	76.2
gutter	3.7	76.2
E. cut cl	2.67	77.18 ✓
cd on B.M.	5.93	73.24 = 72.95
N.W. CULVERT + PROSPER		
T.P.	1.35	68.33
T.P.	1.92	57.62
		12.89'
		66.98
		12.63'
		55.70

Levels for Culvert

CULVERT

13

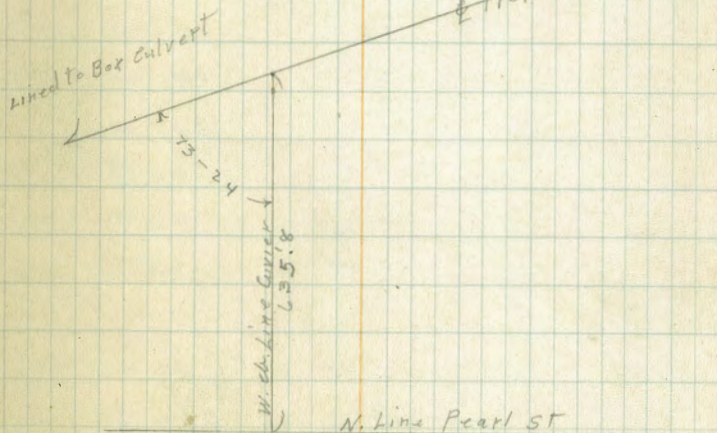
57.62

00 = 100' E. of W. cl line	2.3	55.3
0+11	3.1	54.5
0+15	4.7	50.9
0+30	7.2	50.4
0+50	6.3	51.3
0+75	7.9	49.7
1+00 = W. cl line CULVERT	7.6	50.0
1+25	7.9	49.7
1+50	8.9	48.7
1+52	11.8	45.8
1+75	11.0	46.6

6+35.13 N. of Prop.

lined to Box Culvert

Proposed Culvert





B/153  
11/23/27  
B.M. S.E.  
8d. 40 Monroe

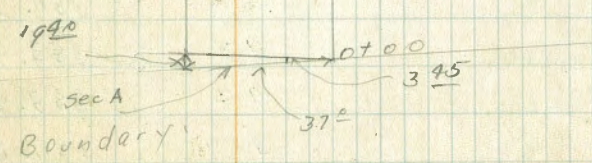
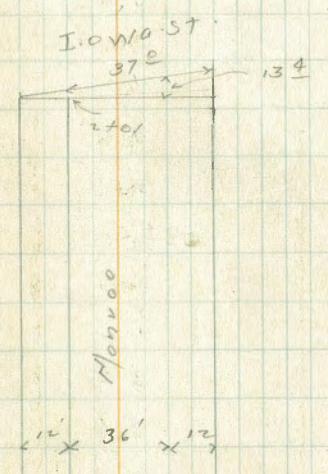
X Sections Monroe E. line Boundary to E. line of 92nd

+ + - Elev 60st  
3.09 388.25 385.21 12' 6" S  
9' 9" S

Sec A

Stops	3.05	385.20
Gutter	3.6	384.6
1/4	3.1	385.1
2/4	3.0	385.2
3/4	3.2	385.0
+ 4	3.5	384.7
Gutter	3.4	384.8
Topcb	3.02	385.23
0400		
Topcb	3.11	385.14
Gutter	3.8	384.4
1/4	3.2	385.0
2/4	3.2	385.0
3/4	3.4	384.8
Gutter	3.5	384.7
Topcb	3.04	385.21
0450		
Stops	3.95	384.30
Gutter	9.0	384.2
+ 3	9.0	384.2
1/4	3.5	384.7
2/4	3.4	384.8
3/4	3.8	384.4
+ 4	4.0	384.2

Sketch of  
Monroe stand  
Boundary  
showing sections  
Taken on an  
angle.





	+	-	lev.
	388.25		
Gutter		4.0	384.0
Topcb		3.52	384.73
	0160.5		
Topcb		3.99	384.76
Gutter		3.9	384.3
+4		4.0	384.2
1/4		3.8	384.4
⊥		3.6	384.6
1/4		3.6	384.6
16		4.1	384.1
Gutter		4.1	384.1
Topcb		3.53	384.72
	0175.5		
Top		3.71	384.54
Gutter		4.2	384.0
1/4		3.9	384.3
+2		3.6	384.6
⊥		3.7	384.5
1/4		3.9	384.3
+2		3.9	384.3
+5		4.3	383.9
Gutter		4.3	383.9
Topcb		3.59	384.66
	1700		
Topcb		3.25	384.40
Gutter		4.6	383.6

	+	-	Elev
	388.25		
		4.0	384.2
		4.0	384.2
		3.8	384.4
		3.8	384.4
Gutter		4.5	383.7
Topcb		3.77	384.48
	1750		
S Topcb		4.16	384.09
Gutter		4.8	383.4
1/4		4.3	383.9
⊥		4.1	384.1
1/4		4.3	383.9
+3		4.5	383.7
Gutter		4.7	383.5
Topcb		4.02	384.23
	2100		
		4.37	383.88
Gutter		4.76	383.49
1/4		4.7	383.5
+2		4.4	383.8
⊥		4.4	383.8
1/4		4.7	383.5
Gutter		4.8	383.4
Topcb		4.45	383.80
	2192		
Topcb		4.66	383.59

comparing



	38825	Elev
	2114	
Gutter	9.95	383 30
1/4	9.61	383 64
1/2	9.50	383 75
1/4	9.57	383 68
Gutter	9.76	383 49
Top cb	9.37	383 88
	0100 = E. line of Iowa st	60.51 in obs 9/95
N Top cb	9.98	383 77
Gutter	5.11	383 14
1/4	9.83	383 42
1/2	9.75	383 50
1/4	9.90	383 35
Gutter	5.29	383 01
Top cb	9.87	383 38
	0150	
4.95	9.95	383 30
Gutter	5.5	382 7
17	5.0	383 2
1/4	5.0	383 2
1/2	4.8	383 4
1/4	4.9	383 3
16	5.1	383 0
Gutter	5.9	382 8
Top cb	4.63	383 62
	1100	
N Top cb	9.80	383 45

	38825	Elev
Gutter	5.3	3829
1/4	5.1	3831
1/2	5.1	3831
1/4	5.2	3830
Gutter	5.6	3826
Top cb	5.00	38325
	1118	
S Top cb	5.01	38324
Gutter	5.6	3826
1/4	5.3	3829
1/2	5.1	3831
1/4	5.1	3831
Gutter	5.3	3829
Top cb	4.85	38340
	1125	
	9.89	38336
	5.3	3829
13	4.9	3842
1/4	4.9	3833
1/2	4.9	3833
1/4	5.2	3830
Gutter	5.6	3826
Top cb	5.06	38319
	1132	K alley
cb	5.9	3828
1/4	5.3	3829



1/4	4.9	383 3
¢	4.8	383 4
1/4	4.7	383 5
+6	4.9	383 3
cb	5.3	382 9

1740

Topcb	5.02	383 23
Gutter	5.5	382 7
+3	5.0	383 2
1/4	4.8	383 4
¢	4.8	383 4
1/4	5.3	382 9
Gutter	5.7	382 5
Topcb	5.17	383 08

1756

STapcb	5.25	383 00
Gutter	5.9	382 3
+3 1/4	5.5	382 7
¢	5.2	383 0
1/4	5.3	382 9
Gutter	5.6	382 6
Topcb	5.01	383 24

2400

N. Topcb	5.13	383 12
Gutter	5.6	382 6
1/4	5.9	382 8

¢	5.6	382 6
1/4	5.6	382 6
Gutter	6.1	382 1
Topcb	5.37	382 88
	2450	
STopcb	5.53	382 72
Gutter	6.1	382 1
1/4	5.7	382 5
¢	5.5	382 7
1/4	5.6	382 6
Gutter	5.8	382 4
Topcb	5.37	382 88

2465 White of 32<sup>nd</sup> st. 60.57  
5.56  
5.92

W. 1	5.35	382 90
	5.8	382 4
1/4	5.5	382 7
¢	5.5	382 7
1/4	5.6	382 6
+7	5.6	382 6
Gutter	6.4	381 8
STopcb	5.57	382 68
TR 29.0	385.58	5.57 382.68

Wcb

So on Ground	3.8	382 8
S. Topcb	3.00	382 58
cb	2.9	382 7



	+	38558	E/100
1/4		2.6	3830
♀		2.7	3829
1/4		2.8	3828
cb		2.8	3828
N on Ground		3.4	3822
N on Topcb		2.63	38295
	W 1/4		
N		2.8	3828
cb		2.7	3829
1/4		2.6	3830
♀		2.6	3830
1/4		2.6	3830
cb		2.8	3828
S		3.1	3825
	♀		
S		3.2	3824
cb		2.9	3827
1/4		2.8	3828
♀		2.7	3829
1/4		2.6	3830
cb		2.7	3829
N		2.8	3828
N		2.9	3827
cb		2.8	3828
1/4		2.7	3829

	+	38558	E/100
♀		2.8	3828
1/4		2.8	3828
cb		3.0	3826
S		3.2	3824
	E. cb		
S on Ground		4.2	3814
S on Topcb		3.26	38232
cb		3.3	3823
1/4		3.0	3826
♀		2.9	3827
1/4		2.8	3828
cb		3.3	3823
Non Ground		3.6	3820
N Topcb on P. of		2.95	38263
	E. line of 32 <sup>nd</sup> = 0000		
N Topcb		2.89	38269
Gutter		3.3	3823
+ ~		3.5	3821
1/4		3.2	3824
♀		3.1	3825
1/4		3.4	3822
Gutter		3.7	3819
S Topcb		3.23	38235
E.N. S.E.		3.22	38236
	0150		
		2.96	38262



	+	38558	Elev
		0+50	
Gutter		45	381 1
1/4		41	381 6
ϕ		39	381 7
1/4		38	381 8
H+P		43	381 3
Gutter		44	381 2
N Topob		370	381 88
		1+00	
Topob		433	381 25
Gutter		50	380 58
1/4		46	381 0
ϕ		46	381 0
1/4		48	380 8
Gutter		52	380 4
Topob		475	380 83
		1+25	W line of alley
S Topob		486	380 72
Gutter		55	380 1
1/4		51	380 5
ϕ		48	380 8
1/4		47	380 9
T 6		51	380 5
Gutter		52	380 4
Topob		464	380 89
		1+90	E line of
Topob		496	380 62

	+	38558	Elev
		19	
Gutter		55	380 1
75		50	380 6
1/4		49	380 7
ϕ		50	380 6
1/4		53	380 3
Gutter		57	379 9
S Topob		518	380 40
		1+75	
S Topob		570	379 88
Gutter		64	379 2
1/4		57	379 9
ϕ		54	380 2
1/4		54	380 2
Gutter		58	379 8
N Topob		544	380 14
		2+00	
N Topob		570	379 88
Gutter		59	379 7
1/4		58	379 8
ϕ		58	379 8
1/4		60	379 6
cb		66	379 0
S Topob		607	379 51
		2+50	
S Topob		661	378 97
Gutter		71	378 5



X  
385.58

Elev

1/4	6.6	3790
1/4	6.3	3793
1/4	6.3	3793
Gutter	6.4	3790
Topcb	6.42	37916
265 W line of Bancroft <sup>60 ST</sup> <sub>ncbs</sub> <sub>9915</sub>		
N Topcb	6.59	37904
Gutter	7.2	3784
1/4	6.4	3792
1/4	6.5	3791
1/4	6.5	3791
1/4	6.7	3789
+7	6.7	3789
Gutter	7.7	3779
S Topcb	6.76	37882
T.P.	5.52	364.73
	W 1/4	6.37
S on Ground	6.6	3781
S on Topcb	6.03	37870
cb	6.2	3785
1/4	6.0	3787
1/4	5.9	3788
1/4	5.8	3789
cb	6.0	3787
N on Ground	6.3	3784
Non Topcb	5.77	37874

X  
384.73

Elev

N	5.8	3789
cb	5.9	3788
1/4	6.1	3786
1/4	6.0	3787
1/4	6.2	3785
cb	6.4	3783
S	6.6	3781
	1/4	
S	6.0	3787
cb	6.0	3787
1/4	6.1	3786
1/4	6.0	3787
1/4	5.9	3788
cb	5.8	3789
N	5.8	3789
	E 1/4	
N	5.7	3790
cb	5.7	3790
1/4	5.7	3790
1/4	5.8	3789
1/4	5.9	3788
cb	6.0	3787
S	6.3	3784
	E cb	
S on Ground	6.8	3779
S on Topcb	6.00	37873



38473

Elev

cb	6.3	378 4
+3	6.3	378 4
+5	6.0	378 7
1/4	5.7	379 0
£	5.7	379 0
1/4	5.7	379 0
cb	5.8	378 9
+8	5.7	379 0
Non Ground	6.6	378 1
Non Topcb	5.75	378 98
E Line of Bancroft = 00		
N Topcb	5.62	379 11
Gutter	6.6	378 1
+2	5.6	379 1
1/4	5.7	379 0
£	5.6	378 1
1/4	5.8	378 9
+5	6.3	378 4
Gutter	6.7	378 0
Topcb	5.88	378 85
0+50		
S Topcb	5.54	379 19
Gutter	6.0	378 7
1/4	5.7	379 0
£	5.5	379 2
1/4	5.5	379 2

38473

Elev

+5	5.6	379 1
Gutter	5.9	378 8
Topcb	5.92	379 31
1+00		
N Topcb	5.30	379 23
Gutter	6.0	378 7
+2	5.8	378 9
+5	5.5	379 2
1/4	5.3	379 4
£	5.2	379 5
1/4	5.3	379 4
Gutter	5.6	379 1
S Topcb	5.11	379 62
1+25 White of Alley		
S Topcb	4.87	379 86
Gutter	5.5	379 2
1/4	5.2	379 5
£	5.0	379 7
1/4	5.1	379 6
+5	5.2	379 5
Gutter	5.1	379 6
Topcb	5.14	379 59
1+40 E. line of alley		
Topcb	4.88	379 85
Gutter	5.5	379 2
+3	5.1	379 6



	+	-	Elev
	384.73		
1/4		4.9	379 8
+6		4.6	380 1
1/4		4.8	379 9
1/4		5.1	379 6
Gutter		5.3	379 4
S Topcb		4.77	379 96
	1+52 E	W line of Mechanic St	<small>76 Street 13' 00" 11' 00"</small>
S Topcb		4.64	380 09
Gutter		5.1	379 6
1/4		4.8	379 9
1/4		4.6	380 1
1/4		4.8	379 9
+6		5.3	379 4
Gutter		5.4	379 3
N Topcb		4.91	379 82
	W cb		
N Topcb		4.84	379 91
Gutter		5.5	379 2
1/4		5.3	379 4
1/4		4.9	379 8
1/4		4.9	379 8
1/4		4.7	380 0
cb		4.9	379 8
Soilground		4.9	379 8
Soil Topcb		4.56	380 17

	+	-	Elev
	384.73		
	W 1/4		
S		4.7	380 0
cb		4.5	380 2
1/4		4.5	380 2
1/4		4.7	380 0
1/4		4.7	380 0
+6		4.9	379 8
Gutter		5.9	378 8
N Topcb		4.85	379 88
	1/4		
N Topcb		4.80	379 93
Gutter		5.4	379 3
+2		5.4	379 3
+3		5.0	379 7
1/4		4.9	379 8
1/4		4.6	380 1
1/4		4.4	380 3
cb		4.9	380 3
S		4.3	380 4
	E 1/4		
S		4.5	380 2
cb		4.2	380 5
1/4		4.9	380 3
1/4		4.5	380 2
1/4		4.8	379 9
+4		4.9	379 8
+6		5.2	379 5



	+	X 384.73	-	Elev
Gutter			5.0	379 5
Topcb			4.68	380 05
		E cb.		
Topcb			4.63	380 10
Gutter			5.0	379 5
+3			5.2	379 5
+4			4.8	379 7
1/4			4.9	379 8
ϕ			4.5	380 2
1/4			4.4	380 3
cb			4.5	380 2
San Ground			4.6	380 1
San Topcb			4.33	380 40
		E. Line of Mechanic		
			4.26	380 47
Gutter			4.5	380 2
1/4			4.5	380 2
ϕ			4.5	380 2
1/4			4.6	380 1
+4			4.7	380 0
Gutter			5.4	379 3
N. Topcb			4.72	380 01
		20' East of the E. Line of Mechanic		
N. Topcb			4.77	379 96
Gutter			5.1	379 6
+6			4.9	379 8

	+	X 384.73	-	Elev
1/4			4.7	380 0
ϕ			4.6	380 1
1/4			4.6	380 1
+6			4.9	379 8
Gutter			5.0	379 9
Topcb			4.37	380 36
		43' East of the E. Line of Mechanic - 60st W. Line of 380.0		
			4.38	380 35
			5.0	379 7
+3			5.0	379 7
1/4			4.6	380 1
ϕ			4.6	380 1
1/4			4.7	380 0
+8			4.8	379 9
Gutter			5.3	379 4
N. Topcb			4.72	380 01
T.P.	5.26	385.27	4.72	380.01
		W cb		
N on Ground			6.0	379 3
N. Topcb			5.29	379 98
cb			5.2	380 1
1/4			5.0	380 3
ϕ			5.0	380 3
1/4			5.1	380 2
+6			5.5	379 8
Gutter			5.7	379 6



+  
π  
385.27

Elev

Topcb	4.99	380 28
	W 1/4	
Topcb	4.99	380 28
Gutter	5.6	379 7
+3	5.5	379 8
1/4	5.1	380 2
¢	9.9	380 4
1/4	4.7	380 6
cb	4.7	380 6
+9	5.1	380 2
Nonpaving	5.26	380 01
	¢	
Non Paving	4.96	380 31
cb	4.7	380 6
+4	4.9	380 4
1/4	4.6	380 7
¢	4.9	380 4
1/4	5.1	380 2
+8	5.2	380 1
Gutter	5.5	379 8
Topcb	5.04	380 23
	E 1/4	
Topcb	5.07	380 20
Gutter	5.5	379 8
+3	5.1	380 2
1/4	5.0	380 3

+  
π  
385.27

Elev

24

¢	4.8	380 5
1/4	4.6	380 7
cb	4.7	380 6
+7	5.1	380 2
Nonpaving	5.19	380 08
	E cb	
Nonpaving	5.81	379 46
N Topcb	5.16	380 11
+1	5.2	380 1
cb	5.0	380 3
1/4	4.7	380 6
¢	4.9	380 4
1/4	5.0	380 3
Gutter	5.9	379 9
Topcb	5.10	380 17
	E line of 33-d	
stop	5.13	380 14
Gutter	5.5	379 8
1/4	4.9	380 4
¢	4.8	380 5
1/4	4.9	380 4
+7	4.9	380 4
Gutter	5.9	379 4
Topcb	4.98	380 29
	5.0	
	4.95	380 32



385-27

Elev

Gutter	5.5	379 8
+2	5.5	379 8
+5	4.9	380 4
1/4	4.8	380 5
♀	5.0	380 3
1/4	5.1	380 2
+9	5.9	379 4
Gutter	5.6	379 7
Topcb	5.11	380 16
	100' East	
S Topcb	5.16	380 11
Gutter	5.7	379 6
+3	5.3	380 0
1/4	5.2	380 1
♀	5.0	380 3
1/4	5.1	380 2
Gutter	5.5	379 8
Topcb	5.01	380 26
	133' E. W. Line Alley	
topcb	4.85	380 42
Gutter	4.53	380 74
+5	4.9	380 4
1/4	4.8	380 5
♀	4.9	380 4
1/4	5.2	380 1
+6	5.6	379 7

385-27

Elev

25

Gutter	5.9	379 4
		380 09
Topcb	5.18	80' Wcb 1/4 qts
	153' East W Line of	33' d
S Topcb	5.12	380 15
Gutter	5.5	379 8
+2	5.2	380 1
1/4	5.1	380 2
♀	4.7	380 6
1/4	4.7	380 6
+3	4.8	380 5
Gutter	5.2	380 1
Topcb	4.70	380 57
	Wcb	
Topcb	4.69	380 58
Gutter	5.4	379 7
+3	5.0	380 3
1/4	4.7	380 6
♀	4.6	380 7
1/4	4.7	380 6
eb	5.2	380 1
S on Ground	5.7	379 6
S on Topcb	5.13	380 14
	W 1/4	
S	5.1	380 2
cb	4.8	380 5
1/4	4.8	380 5



	+	π 385.27	-	Elev
£			4.8	380 6
1/4			4.7	380 6
+6			4.7	380 6
Gutter			5.1	380 2
Topcb			4.67	380 60
		£		
Topcb			4.62	380 65
Gutter			5.1	380 2
+7			4.5	380 8
1/4			4.5	380 8
£			4.7	380 6
1/4			4.6	380 7
cb			4.6	380 7
S			4.5	380 8
		1/4		
S			5.1	380 2
ob			4.8	380 5
1/4			4.6	380 7
£			4.6	380 7
1/4			4.5	380 8
+4			4.6	380 7
Gutter			5.1	380 2
Topcb			4.58	380 69
		Ecb		
Top			4.99	380 78
Gutter			4.8	380 5

	+	π 385.27	-	Elev
1/4			4.5	380 8
£			4.6	380 7
1/4			4.7	380 6
+4			5.0	380 3
+6			5.3	380 0
cb			5.5	379 8
S on Ground			5.6	379 7
Stopob			4.96	380 31
B.M. S.E. 33 <sup>rd</sup> + Monoc.			4.98	380 29
		E line of 33 <sup>rd</sup>		
stopob			4.98	380 29
Gutter			5.6	379 7
1/4			4.9	380 4
£			4.6	380 7
1/4			4.5	380 8
+4			4.5	380 8
Gutter			4.9	380 4
N. Topcb			4.45	380.82
		23 East		
Topcb			4.90	380 87
Gutter			4.9	380 4
+4			4.5	380 8
1/4			4.5	380 7
£			4.6	380 7
1/4			5.0	380 3
Gutter			5.2	380 1



	+	↑	-	Elev
		385.27		
Top cb			4.70	380 57
Top	7.08	387.77	4.58	380 69
			48' East of line of Felton	60' st 12' cas 9' 975
Top cb			6.86	380 91
Gutter			7.3	380 5
1/4			7.0	380 8
⊥			6.9	380 9
+5			7.1	380 7
+6			7.4	380 4
1/4			7.3	380 5
+7			6.7	381 1
Gutter			7.4	380 4
Top cb			6.75	381 02
			Wcb	
Non Paying			7.63	380 14
N Top cb			6.79	380 98
cb			7.0	380 8
+3			6.6	381 2
1/4			6.4	381 4
⊥			6.6	381 2
1/4			6.8	381 0
Gutter			7.3	380 5
Top cb			6.75	381 02
			W 1/4	
			6.64	381 13
Gutter			7.4	380 57

	+	↑	-	Elev
		387.77		
1/4			6.5	381 3
⊥			6.4	381 4
1/4			6.1	381 7
cb			6.3	381 5
Non Paying			6.57	381 20
			⊥	
Non Paying			6.51	381 16
+3			6.3	381 5
cb			6.2	381 6
1/4			6.0	381 8
⊥			6.3	381 5
1/4			6.4	381 4
Gutter			7.0	380 8
Top cb			6.99	381 28
			E 1/4	
S Top			6.34	381 43
			6.8	381 0
1/4			6.5	381 3
⊥			6.3	381 5
1/4			6.0	381 8
cb			6.1	381 7
+7			6.3	381 5
Non Paying			6.4.5	381 32
			Ecb	
Non Paying			7.25	380 52
N Top cb			6.47	381 30



	+	π	-	Elev
		387.77		
cb			6.5	381.3
+5			6.0	381.8
1/4			6.0	381.8
κ			6.2	381.6
1/4			6.3	381.5
Gutter			6.7	381.1
Topcb			6.25	381.52
			E line of	
S. Topcb			6.06	381.71
Gutter			6.5	381.3
1/4			6.2	381.6
κ			6.0	381.8
1/4			6.2	381.6
+3			6.6	381.2
+7			6.6	381.2
Gutter			7.3	380.5
Topcb			6.42	381.35
			50' East of the Eastline of Felton	
NTopcb			5.71	382.06
Gutter			6.1	381.7
+6			5.5	382.3
1/4			5.5	382.3
κ			5.5	382.3
1/4			5.5	382.3
Gutter			5.9	381.9
Topcb			5.26	382.51

	+	π	-	Elev
		387.77		
			100' East	
S. Topcb			4.57	383.20
Gutter			5.2	382.6
1/4			4.8	383.0
κ			4.7	383.1
1/4			4.7	383.1
+5			5.1	382.7
Gutter			5.5	382.3
Topcb			4.92	382.85
			134' East W. Line of Alley	
NTopcb			4.40	383.37
Gutter			4.8	383.0
+6			4.2	383.6
1/4			4.1	383.7
κ			4.2	383.6
1/4			4.4	383.4
Gutter			4.8	383.0
Topcb			4.18	383.59
			142' <sup>3</sup> Whire of Felton	
S. Topcb			3.98	383.79
Gutter			4.5	383.3
1/4			4.1	383.7
κ			4.1	383.7
1/4			3.9	383.9
cb+4			4.0	383.8
+7			4.6	383.2



	+	π	-	Elev
		38777		
cb on ground		4.7		383 1
T.P	6.56	390.42	3.91	383.86
		W cb		
N Top cb		6.59		383 83
Gutter		7.2		383 2
+5		6.6		383 8
1/4		6.4		384 0
ϕ		6.4		384 0
1/4		6.2		384 2
cb		6.7		383 7
S on ground		6.7		383 7
S on Top cb		6.59		383 83
		W 1/4		
S		6.3		384 1
cb		6.1		384 3
1/4		6.1		384 3
ϕ		6.1		384 3
1/4		6.3		384 1
Gutter		7.0		383 4
Top cb		6.39		384 03
		ϕ		
N Top		6.14		384 28
Gutter		6.6		383 8
1/4		6.1		384 3
ϕ		5.9		384 5
1/4		5.8		384 6

	+	π	-	Elev
		39042		
cb		5.7		384 7
S		5.9		384 5
		E 1/4		
S		6.0		384 4
cb		5.6		384 8
1/4		5.6		384 8
ϕ		5.7		384 7
1/4		5.8		384 6
+5		6.2		384 2
Gutter		6.5		383 9
Top of cb		5.90		384 52
		E cb		
Top		5.71		384 71
Gutter		6.0		384 4
+4		6.1		384 3
1/4		5.5		384 9
ϕ		5.5		384 9
1/4		5.5		384 9
+1		5.9		384 5
cb		6.0		384 4
S on ground		5.8		384 6
S on Top cb		5.96		384 96
		E line of Feltan		
S		5.97		384 95
		5.9		384 5
1/4		5.5		384 9



£	5.3	385 1
1/4	5.9	385 0
+5	5.8	384 6
Gutter	5.9	384 5
Topcb	5.50	384 92
59 <sup>th</sup> E. W line of 34 <sup>th</sup>		
Topcb	9.62	9.62 385 80
Gutter	5.1	5.1 385 3
+7	5.1	5.1 385 3
1/4	4.7	385 7
£	4.7	385 7
1/4	4.9	385 5
+9	5.2	385 2
Gutter	5.1	385 3
Topcb	4.87	385 55
W. cb		
S Topcb	4.77	385 65
Gutter	5.2	385 2
1/4	4.8	385 6
£	4.5	385 9
+6	4.3	386 1
1/4	4.6	385 8
+5	5.1	385 3
cb	5.2	385 2
N. on Paving	4.92	385 50
N. Top. cb	4.96	385 46

Non Paving	9.50	385 92
cb	5.0	385 4
+3	5.1	385 3
1/4	4.9	386 0
£	4.9	386 0
1/4	4.6	385 8
Gutter	5.0	385 4
Topcb	4.59	385 83
£		
STO	4.46	385 96
Gutter	4.8	385 6
1/4	4.5	385 9
£	4.3	386 1
1/4	4.3	386 1
cb	5.1	385 3
+3	4.9	385 5
+7	4.9	386 0
Non Paving	4.22	386 20
E 1/4		
Non Paving	4.99	385 93
+7	4.6	385 8
+10	5.0	385 4
cb	5.0	385 4
1/4	4.2	386 2
£	4.2	386 2
1/4	4.5	385 9



390.42

E/W

Gutter	47	385	7
Top cb	439	386	03
E cb			
Top cb	428	382	14
Gutter	46	385	8
1/4	44	386	0
£	41	382	3
+5	39	386	5
1/4	42	382	2
+7	48	385	6
cb	52	385	2
N on Paving	458	385	84
N on Top of cb	415	382	27

E Line of 34th

Top	408	382	34
Gutter	46	385	8
1/4	40	386	4
£	40	383	4
1/4	42	382	2
Gutter	44	386	0
S. Top cb	413	386	29

S.N. S.E.  
Perfect Monitor 9.18

392.43

2.17

388.25

388.36 BM

388.25

0.11

56 East of the E. Line of 34th

S. Top cb	548	386	95
Gutter	60	386	4
1/4	57	386	7

392.43

E/W

31

£	57	386	7
1/4	57	386	7
+4	58	386	6
Gutter	631	386	1
N Top cb	573	386	70
100 East			
Top cb	532	387	11
Gutter	59	386	5
+6	53	387	1
1/4	52	387	2
£	53	387	1
1/4	53	387	1
Gutter	55	386	9
S Top cb	494	387	49

131 3/4 East: W Line of Perfect 14' 0"

S Top cb	458	387	85
Gutter	50	387	4
1/4	48	387	6
£	49	387	5
1/4	50	387	4
+4	52	387	2
Gutter	57	386	7
Top cb	516	387	27
W cb			
N Top cb	504	387	89
Gutter	57	386	7



	+	392.93	Elev
G +5		5.0	387 4
T 1/4		4.9	387 5
Φ		4.9	387 5
T 1/4		4.6	387 8
G cb		4.9	387 5
1 S. on Ground		4.8	387 6
2 S. on Topcb		4.53	387 90
	W 1/4		
1 S.		4.4	388 0
+ +6		4.2	388 2
cb		4.3	388 1
N 1/4		4.5	387 7
N Φ		4.7	387 7
1/4		4.8	387 6
+6		5.1	387 3
Gutter		5.7	382 7
N Topcb		4.98	387 45
	Φ		
1 Topcb		4.80	387 63
Gutter		5.4	387 0
S +7		4.7	387 7
S 1/4		4.6	387 8
Φ		4.6	387 8
S 1/4		4.4	388 0
G cb		4.2	388 2
S		4.4	388 0

	+	392.93	Elev
	E 1/4		
S		4.4	3880
cb		4.3	3881
1/4		4.3	3881
Φ		4.5	3879
1/4		4.5	3879
Gutter		5.2	3872
N Topcb		4.62	38781
	E cb		
N Topcb		4.48	38795
Gutter		5.1	3873
+5		4.5	3879
1/4		4.4	3880
Φ		4.4	3880
1/4		4.3	3881
+5		4.4	3880
cb		4.6	3878
S on Ground		5.1	3873
S on Topcb		4.21	38822
	E line of Prospect St		
S Topcb		4.23	38820
Gutter		4.8	3876
1/4		4.4	3880
Φ		4.4	3880
1/4		4.4	3880
+6		4.7	3877



392.93

Elev

Gutter	51	387 3
# Topcb	4.39	388 04
90 East of		
N Topcb	3.93	388 50
Gutter	4.5	387 9
+ 4	4.1	388 3
1/4	4.1	388 3
¢	4.2	388 2
1/4	4.4	388 0
Gutter	4.6	387 4
S Topcb	4.00	388 43
71 East W line of Hanley		
S Topcb	3.93	388 50
Gutter	4.5	387 9
1/4	4.0	388 4
¢	3.8	388 6
1/4	4.1	388 3
Gutter	4.2	388 2
N Topcb	3.82	388 61
T.P.	5.25	394.25
W cb	3.43	389.00
N on Paving	5.92	388 33
N on Topcb	5.35	388 90
cb	6.0	388 2
+ 4	6.0	388 2
1/4	5.4	388 8

394.25

Elev

¢	5.5	388 7
+ 5	5.9	388 8
1/4	5.6	388 6
Gutter	6.2	388 0
S Topcb	5.62	388 63
W 1/4		
S Topcb	5.62	388 63
Gutter	6.0	388 2
1/4	5.6	388 6
¢	5.5	388 7
1/4	5.7	388 5
cb	6.0	388 2
N on Paving	5.92	388 83
¢		
N on Paving	5.17	389 08
cb	5.9	388 3
1/4	5.6	388 6
¢	5.5	388 7
1/4	5.6	388 6
Gutter	5.8	388 4
S Topcb	5.60	388 65
1/4		
S Topcb	5.55	388 70
Gutter	5.8	388 4
1/4	5.4	388 8
¢	5.3	388 9



39425

1/4	5.4	388 8
cb	5.8	388 4
N. on Paving	5.42	388 83
E. cb		
N. on Paving	5.88	388 37
N. on Top cb	5.25	389 0
cb	5.7	388 6
1/4	5.4	388 8
¢	5.4	388 8
1/4	5.4	388 8
Gutter	6.1	388 1
S. on top cb	5.59	388 66
E. line of Hawley		
N. Top cb	5.27	388 98
Gutter	5.6	388 6
+3	5.3	388 9
1/4	5.4	388 8
¢	5.4	388 8
1/4	5.4	388 8
Gutter	5.8	388 4
S. top cb	5.51	388 74
90' East		
S. Top. cb	5.33	388 92
Gutter	5.9	388 3
1/4	5.4	388 8
¢	5.3	388 9

39425

Kley

34

1/4	5.2	389 0
+6	5.3	388 9
Gutter	5.6	388 6
N. Top cb	5.23	389 02
79' E. W. line of Seaview		
Top cb	4.97	389 28
Gutter	5.5	388 7
+4	5.1	389 1
1/4	5.1	389 1
¢	5.2	389 0
1/4	5.2	389 0
+2	5.2	389 0
Gutter	5.7	388 5
S. Top cb	5.26	388 99
W. cb		
San Ground	5.7	388 5
S. on top cb	5.28	388 97
cb	5.4	388 8
1/4	4.9	389 3
¢	5.1	389 1
1/4	5.0	389 2
+5	5.0	389 2
Gutter	5.5	388 7
N. Top cb	4.93	389 32
W. 1/4		
Top cb	4.84	389 41

80.57  
12' 6.65  
19' 98



Gutter	5.9	388 8
+4	4.9	389 3
1/4	4.9	389 3
¢	4.9	389 3
1/4	4.8	389 4
cb	5.2	389 0
S	5.4	388 4
	¢	
S	5.0	389 2
cb	4.9	389 3
1/4	4.7	389 5
¢	4.9	389 3
1/4	4.9	389 3
+7	4.9	389 3
Gutter	5.3	388 9
N Top cb	4.80	389 4
	E 1/4	
N Top cb	4.80	389 45
Gutter	5.3	388 9
+3	4.9	389 3
1/4	4.9	389 3
¢	5.0	389 2
1/4	4.6	389 6
cb	5.0	389 2
S	5.1	389 1

S. on Ground	5.9	388 8
S. on Top cb	5.00	389 2
cb	5.4	388 8
1/4	4.8	389 4
¢	4.8	389 4
1/4	4.9	389 3
+6	4.9	389 3
Gutter	5.1	389 1
N Top cb	4.88	389 37
	E Line of Seaview	
N Top cb	4.76	389 49
Gutter	5.1	389 1
1/4	4.9	389 3
¢	4.8	389 4
1/4	4.6	389 6
Gutter	5.4	388 8
S Top cb	4.92	389 33
	50' East of the E Line of Seaview	
S Top cb	4.67	389 58
Gutter	5.2	389 0
+4	4.9	389 3
1/4	4.6	389 6
¢	4.8	389 4
1/4	4.7	389 5
+7	4.8	389 4
Gutter	5.1	389 1



+  
399-25

Elev

36

N Top cb 4.59 389 71

T.P. 626 396.04 497 389.78

100' East

N Top cb 6.12 389 92

Gutter 6.7 389 3

1/4 6.2 389 8

1/2 6.4 389 6

3/4 6.3 389 7

+3 6.4 389 6

Gutter 6.6 389 4

S Top cb 6.33 389 71

150' East

S Top cb 6.23 389 81

Gutter 6.8 389 2

+4 6.7 389 3

1/4 6.1 389 9

1/2 6.2 389 8

3/4 6.1 389 9

+7 6.2 389 8

Gutter 6.5 389 5

N Top cb 5.99 390 05

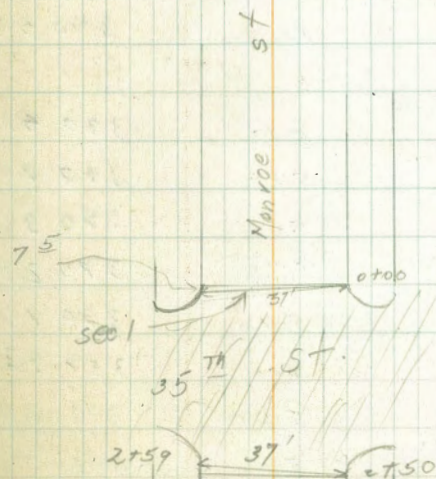
200' East

N Top cb 5.78 390 26

Gutter 6.3 389 7

+3 6.0 390 0

1/4 5.8 390 2





+  
396.04

Elev

\$	59	390 1
1/4	58	390 2
+2	58	390 2
+5	66	389 4
Gutter	66	389 4
S.Topcb	612	389 92

250' East Wline of 357  
see sketch page 76

S.Topcb	5.80	390 24
Gutter on Paving	6.11	389 93
1/4	6.0	390 0
\$	5.6	390 4
1/4	5.6	390 4
Gutter	5.8	390 2
N.Topcb	5.60	390 44

2+59 see sketch 37-  
Sec A

White sec on Paving

N.Topcb	5.43	390 61
Gutter on Paving	5.89	390 20
1/4	5.68	390 36
\$	5.75	390 29
1/4	5.90	390 14
Gutter	6.11	389 93
S.Topcb	5.80	390 24

T.P. 594 396.78 5:20 390.84

Sec 1. on E line of 357

S Topcb	5.97	390 81
Gutter on Paving	6.32	390 46

+  
396.78

Elev

37

1/4	6.18	390 60
\$	6.07	390 71
1/4	6.18	390 60
Gutter	6.35	390 43
Topcb	5.96	390 82

04 00

N Topcb	6.00	390 78
Gutter	6.1	390 7
1/4	6.0	390 8
\$	6.1	390 7
1/4	6.9	390 4
Gutter on Paving	6.32	390 46
Topcb	5.97	390 81

50' East

S Topcb	6.08	390 70
Gutter	6.5	390 3
1/4	6.1	390 7
\$	6.1	390 7
1/4	6.3	390 5
Gutter	6.2	390 6
N Topcb	5.89	390 89

100' East

Topcb	5.76	391 02
Gutter	6.2	390 6
1/4	6.0	390 8
\$	5.9	390 9



396.78

		Elev
1/4	6.0	390 8
Gutter	6.2	390 6
Top cb	5.92	390 86
<small>Note in this block badly out of line on N side from E line of alley 1179</small>		
S Top cb	5.88	390 90
Gutter	6.2	390 6
1/4	5.9	390 9
£	5.7	391 1
1/4	5.6	391 2
Gutter	5.9	390 9
Top cb	5.86	390 92
138' E. East line of Alley		
Top cb	5.51	391 27
Gutter	5.7	391 1
1/4	5.7	391 1
£	5.7	391 1
1/4	5.8	391 0
Gutter	6.2	390 6
Top cb	5.88	390 90
150' East		
S Top cb	5.76	391 02
Gutter	6.4	390 4
1/4	6.0	390 8
£	6.0	390 8
1/4	6.1	390 7
Gutter	6.1	390 7

396.78

		Elev
N Top cb	5.53	391 26
200' East		
N Top cb	5.56	391 22
Gutter	6.0	390 8
1/4	5.6	391 2
£	5.6	391 2
1/4	6.0	390 8
Gutter	6.1	390 7
S Top cb	5.71	391 07
250' East		
S Top cb	5.57	391 07
Gutter	6.0	390 8
1/4	5.9	390 9
£	5.5	391 3
1/4	5.6	391 2
£	5.7	391 1
Gutter	6.0	390 8
N Top cb	5.45	391 33
289' E. W line of Through alley		
N Top cb	5.31	391 47
Gutter	5.7	391 1
+3	5.5	391 3
1/4	5.6	391 2
£	5.9	391 4
1/4	5.5	391 3
+4	5.6	391 2



	+	-	Elev
	39678		
Gutter		6.0	390 8
S Topcb		5.50	391 28
	303' East		E. Line of Alley
		5.34	391 44
Gutter		6.00	390 78
+3		5.9	391 4
1/4		5.5	391 3
♀		5.3	391 5
1/4		5.5	391 3
Gutter		5.8	391 0
N Topcb		5.27	391 51
	350' East		
N Topcb		5.25	391 53
Gutter		6.0	390 8
+ 9		5.5	391 3
1/4		5.9	391 4
♀		5.3	391 5
1/4		5.6	391 2
Gutter		5.9	390 9
S Topcb		5.44	391 34
	400' East		
S.		5.50	391 22
Gutter		5.9	390 9
1/4		5.6	391 2
♀		5.2	391 6
1/4		5.3	391 5

	+	-	Elev
	39678		
+9		5.3	391 5
Gutter		5.8	391 0
N Topcb		5.12	391 66
	428' East		W. Line of Wilson St
	on Paving		
North Topcb		4.78	392 00
Gutter		5.29	391 59
1/4		5.05	391 23
♀		4.95	391 83
1/4		5.29	391 54
Gutter		5.69	391 09
S Topcb		5.24	391 52
BM <sup>SF</sup> 4129 3.00	394.51	5.27	391.51
	E. Line of Wilson Ave		on Paving
S Topcb		3.01	391 50
Gutter		3.90	391 11
1/4		3.00	391 51
♀		2.76	391 75
1/4		2.71	391 80
Gutter		2.90	391 61
Topcb		2.95	392 06
N Topcb		3.20	391 31
Gutter		3.7	390 8
+3		3.6	390 9
1/4		3.3	391 2
♀		3.3	391 2



1/4	3.6	390 7
Gutter	9.0	390 5
S Topob	35.2	390 79
100' East		
S Topob	38.4	390 77
Gutter	4.3	390 2
1/4	4.1	390 4
ϕ	3.8	390 7
1/4	3.9	390 6
Gutter	4.2	390 3
Topob	3.56	390 95
125		
	3.74	390 77
Gutter	9.2	390 3
1/4	9.1	390 4
ϕ	4.2	390 3
1/4	4.4	390 1
Gutter	4.4	390 1
S Topob	9.09	390 42
190		
S Topob	4.01	390 50
Gutter	4.5	390 0
1/4	4.5	390 0
ϕ	4.2	390 3
1/4	4.3	390 2
+5	4.9	390 1

+6	9.7	389 8
Gutter	9.8	389 7
Topob	9.1	390 39
200' East		
	9.78	389 73
Gutter	5.2	389 3
+3	5.3	389 2
1/4	4.9	389 6
ϕ	4.9	389 6
1/4	5.1	389 4
Gutter	5.3	389 2
Topob	9.79	389 72
250' East		
S Topob	5.26	389 25
Gutter	5.8	388 7
1/4	5.5	389 0
ϕ	5.2	389 3
1/4	5.3	389 2
+6	5.4	389 1
Gutter	5.7	388 8
N Topob	5.33	389 18
265' East - W. line of 36 <sup>th</sup> St <sup>60</sup> 9 <sup>00</sup> 9 <sup>00</sup>		
Topob	5.93	389 08
Gutter	5.9	388 6
+1	5.5	389 0
+6	5.2	389 3



394.51

Elev

1/4		5.4	389 1
R		5.3	389 2
1/4		5.5	389 0
Butter		5.8	388 7
Topcb	✓	5.39	389 12
TP	3.77	392.95	5.33 389 .18
		W. Cb	
San Ground		4.6	388 3
San Topcb		4.01	388 94
cb		4.2	388 7
+3		3.9	389 0
1/4		4.0	388 7
£		3.7	389 2
1/4		3.7	389 2
+3		3.5	389 4
cb		4.1	388 8
Non Ground		4.3	388 6
Non Topcb		4.01	388 94
		W 1/4	
N		4.1	388 8
cb		3.9	389 0
1/4		3.7	389 2
£		3.8	389 1
1/4		3.9	389 0
cb		4.0	388 9
S		4.3	388 6

392.95

Elev

41

S		4.1	388 8
cb		4.0	388 9
1/4		3.9	389 0
£		3.8	389 1
1/4		3.6	389 3
cb		3.7	389 2
N		4.0	388 9
		E 1/4	
N		4.2	388 7
cb		3.9	389 0
1/4		3.8	389 1
£		3.9	389 0
1/4		4.0	388 9
cb		4.1	388 8
S		4.1	388 8
		E. Cb	
San Ground		4.9	388 5
San Topcb		4.10	388 8
cb		4.2	388 7
1/4		4.2	388 7
£		4.1	388 8
1/4		3.9	389 0
+3		3.8	389 1
cb		4.1	388 8
Non Ground		4.9	388 0
Non Topcb		4.01	388 94



392.95  
E line of 36<sup>th</sup> = 00

N Top cb	9.11	388	84
Gutter	4.6	388	3
+1	9.1	388	8
1/4	4.1	388	8
¢	9.2	388	7
1/4	4.3	388	6
Gutter	4.5	388	4
S Top cb	9.20	388	75
50' East			
S Top cb	4.57	388	38
Gutter	5.2	387	7
1/4	4.8	388	1
¢	4.7	388	2
1/4	9.6	388	3
+3	4.6	388	3
Gutter	9.9	388	0
Top cb	4.36	388	09
100' East			
N Top cb	4.67	388	28
Gutter	5.2	387	7
1/4	5.0	387	9
¢	5.1	387	8
S	5.1	387	7
Gutter	5.5	387	4
S Top cb	4.80	388	1

392.95  
125' East V L of alley

S Top cb	5.03	387	92
Gutter	5.5	387	4
1/4	5.3	387	6
¢	5.1	387	8
1/4	5.1	387	8
Gutter	5.1	387	8
Top cb	4.85	388	10
190' East E line of alley			
N Top cb	4.98	387	77
Gutter	5.5	387	4
1/4	5.3	387	6
¢	5.2	387	7
1/4	5.3	387	6
Gutter	5.6	387	3
S Top cb	5.21	387	74
150' East			
S Top cb	5.25	387	70
Gutter	5.8	387	1
1/4	5.9	387	5
¢	5.3	387	6
1/4	5.2	387	7
+5	5.4	387	5
Gutter	5.7	387	2
N Top cb	5.00	387	95
200' East			
N Top cb	5.96	387	49



	+	^	-	Elev
		392.95		
Gutter		5.9		387 0
1/4		5.6		387 3
¢		5.5		387 4
1/4		5.7		387 2
T.P.	3.76	391.25	5.96	387.49
Gutter		4.4		387 8
S Topcb		3.81		387 44
		25.0'		
		4.08		387 17
Gutter		4.5		386 7
1/4		4.4		386 8
¢		4.2		387 0
1/4		4.4		386 8
Gutter		4.6		386 6
N Topcb		4.10		387 15
		26.5 E.W. line of Cherokee		60's + 1000 1995
N Topcb		4.07		387 18
Gutter		4.7		386 5
1/4		4.4		386 8
¢		4.2		387 0
1/4		4.4		386 8
Gutter		4.6		386 6
S Topcb		4.14		387 11
B.M. Cherokee	2.69	389.31	4.63	386.68 S.M. 386.62 0.06
		* WCB		
S. on Ground		2.9		386 4

	+	-	Elev
			38931
S on Topcb		2.35	388 96
cb		2.6	386 7
1/4		2.4	386 9
¢		2.3	387 0
1/4		2.4	386 9
cb		2.8	386 5
Non Ground		2.7	386 6
Non Topcb		2.30	387 01
		W 1/4	
N		2.8	386 5
cb		2.4	386 9
1/4		2.3	387 0
¢		2.4	386 9
1/4		2.4	386 9
cb		2.6	386 9
S.		2.9	386 4
		¢	
S		2.7	386 6
cb		2.5	386 8
1/4		2.4	386 9
¢		2.3	397 0
1/4		2.4	386 9
cb		2.4	386 9
N		2.6	386 7
		E 1/4	
N		2.7	386 6



389.31

Elev

cb	2.4	386 9
1/4	2.5	386 8
1/4	2.7	386 9
1/4	2.9	386 9
cb	2.6	386 7
S.	2.8	386 5
E cb		
S. on Ground	3.0	386 3
S. on Top cb	2.2	386 71
cb	2.7	386 6
1/4	2.5	386 8
1/4	2.4	386 9
1/4	2.4	386 9
cb	2.6	386 7
N. on Ground	3.0	386 3
N. on Top cb	3.63	385 68
E Line of chero 100		
N. Top cb	2.70	386 61
Gutter	3.5	385 8
+1	2.8	386 5
1/4	2.6	386 7
1/4	2.6	386 7
1/4	2.9	386 4
Gutter	3.2	386 1
S. Top cb	2.70	386 61

389.31

Elev

44

36 East

S. Top cb	3.22	386 09
Gutter	3.8	385 5
1/4	3.5	385 8
1/4	3.3	386 0
1/4	3.4	385 9
+5	3.6	385 7
Gutter	3.9	385 4
N. Top cb	3.21	386 10

50 East

N. Top cb	3.6.3	385 68
Gutter	4.1	385 2
1/4	3.6	385 7
1/4	3.5	385 8
1/4	3.7	385 6
Gutter	4.1	385 2
S. Top cb	3.5.5	385 76

100 East

S. Top cb	4.44	384 87
Gutter	5.1	384 2
1/4	4.6	384 7
1/4	4.4	384 9
1/4	4.4	384 9
Gutter	5.0	384 3
N. Top cb	4.51	384 80

125 East. W. Line of Alley

N. Top cb	4.70	384 61
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	+	-	Elev
	389.31		
Gutter	5.1		384 2
1/4	4.9		384 4
¢	9.8		384 5
1/4	5.0		384 3
+5	5.4		383 9
Gutter	5.3		384 0
S Topcb	5.03		384 28
196' East - E line of Alley			
S Topcb	5.17		384 14
Gutter	5.7		383 6
N+3	5.6		383 7
1/4	5.4		383 9
¢	5.0		384 3
1/4	5.2		384 1
Gutter	5.6		383 7
N Topcb	5.10		384 21
200' East			
N Topcb	6.27		383 04
Gutter	6.8		382 5
+3	6.7		382 6
1/4	6.3		383 0
¢	6.2		383 1
1/4	6.4		382 9
Gutter	7.0		382 3
S Topcb	6.27		383 04

	+	-	Elev
	389.31		
250' East			
S Topcb	7.17		382 14
Gutter	7.6		381 7
1/4	7.2		382 1
¢	7.0		382 3
1/4	7.1		382 2
+2	7.1		382 2
Gutter	7.6		381 7
	7.14		382 17
245' - W line of 37' <sup>60' 57"</sup> <sub>10' 06"</sub> <sub>5' 05"</sub>			
N	7.44		381 87
Gutter	8.0		381 3
+1	7.9		381 9
1/4	7.2		382 1
¢	7.1		382 2
1/4	7.3		382 0
+8	7.4		381 9
Gutter	7.9		381 4
S Topcb	7.34		381 77
TP 343	385.68	7.06	382.25
W Cb			
S on Ground	4.1		381 6
S on Top c b	3.83		381 85
cb	4.0		381 7
1/4	3.6		382 1
¢	3.5		382 2
1/4	3.5		382 2



38568

Eley

cb	3.7	382 0
Non Ground	4.0	381 7
Non Topcb	3.82	381 86
	W 1/4	
N	4.0	381 7
cb	3.7	382 0
1/4	3.6	382 1
ϕ	3.6	382 1
1/4	3.7	382 5
cb	3.8	381 9
S	9.0	381 7
	ϕ	
S	3.7	382 0
cb	3.8	381 9
1/4	3.6	382 1
ϕ	3.6	382 1
1/4	3.6	382 1
cb	3.7	382 0
N	3.8	381 9
	E 1/4	
N	4.2	381 5
cb	3.8	381 9
1/4	3.8	381 9
ϕ	3.8	381 9
cb	3.8	381 9
S	4.1	381 6

38568

Eley

46

E 1/4

S on Ground	4.4	3813
S on Top cb	4.11	38157
1/4	4.2	3815
ϕ	4.1	3816
1/4	3.9	3818
47	3.9	3818
cb	4.2	3815
Non Ground	4.5	3812
Non Top cb	4.10	38158
	E line of 37 <sup>th</sup>	
N. Top cb	4.09	38159
Gutter	4.4	3813
+1	4.0	3817
1/4	4.2	3815
ϕ	4.1	3816
1/4	4.4	3813
Gutter	4.7	3810
S on Top cb	4.19	38149
	56' East of the E line of 37 <sup>th</sup>	
Topcb	4.70	38098
Gutter	5.2	3805
1/4	5.1	3806
ϕ	5.0	3807
1/4	5.1	3806
+2	5.2	3805
Gutter	5.7	3800



	+	X	-	Elev
		385.68		
N Topcb		4.98		380 70
		100 East		
N Top		5.64		380 04
Gutter		6.3		379 4
1/4		5.8		379 9
¢		5.7		380 0
1/4		5.8		379 9
Gutter		6.0		379 7
S Topcb		5.51		380 17
		123 East		W. line of McIntock
		5.80		379 88
Gutter		6.1		379 6
1/4		5.8		379 9
¢		5.9		379 8
1/4		6.1		379 6
+4		6.5		379 2
Gutter		6.4		379 3
Topcb		5.87		379 81
		W line + 3		W. line of alley on North
N Topcb on Alley		5.89		379 79
		Wcb		
¢		6.3		379 4
7 2		6.6		379 1
1/4		6.1		379 6
¢		6.1		379 6
1/4		6.0		379 7

	+	X	-	Elev
		385.68		
cb		5.9		379 8
S on Ground		6.5		379 2
S on Topcb		5.88		379 80
		cb + 6 E line of Alley on N		
Non Topcb		6.25		379 43
		W 1/4		
S		6.0		379 7
cb		5.9		379 8
1/4		6.1		379 6
¢		6.3		379 4
1/4		6.5		379 2
+6		6.6		379 1
Gutter		6.7		379 0
N Topcb		6.28		379 40
		¢		
N topcb		6.30		379 38
Gutter		6.9		379 3
+5		6.7		379 0
1/4		6.5		379 2
¢		6.3		379 4
1/4		6.1		379 6
cb		6.0		379 7
S		6.0		379 7
		E 1/4		
S		6.5		379 2
cb		6.4		379 3



	+	T	-	Eky
		385.68		
1/4			6.1	379 6
1/2			6.3	379 4
1/4			6.6	379 1
Gutter			7.0	378 7
N Top cb			6.45	379 23
		Ecb		
			6.62	379 06
			7.3	378 4
+ 3			7.1	378 6
1/4			7.0	378 7
1/2			6.4	379 3
1/4			6.4	379 3
cb			6.7	379 0
S on Ground			6.5	379 2
S on Top cb			6.18	379 50
		E Line of McClinton		
S.			6.21	379 47
Gutter			7.1	378 6
1/4			6.7	379 0
1/2			6.6	379 1
1/4			6.9	379 8
T.P.	3.60	383.60	5.68	380.00
Gutter			5.4	378 2
N Top cb			4.73	378 87
		50' East		
Top cb			5.46	378 14

	+	T	-	Eky
		383.60		
Gutter			6.0	378 6
1/4			5.6	378 0
1/2			5.3	378 3
1/4			5.3	378 3
Gutter			6.0	377 6
S Top cb			5.20	378 40
		0.825 E Whine of 38		
Top cb			5.79	377 81
Gutter			6.3	377 3
1/4			5.9	377 7
1/2			5.7	377 9
1/4			6.0	377 6
Gutter			6.4	377 2
N Top cb			5.98	377 62
		Wcb		
Non Ground			6.5	377 1
Non Top cb			6.08	377 52
1/4			6.6	377 0
1/2			5.8	376 8
1/4			5.7	377 9
Gutter			6.7	376 9
S Top cb			6.03	377 57
		W 1/4		
S Top cb			6.21	377 39
Gutter			6.8	376 8
1/4			6.2	377 4

5.87  
5.21  
4.1 58 479

60.54  
7.98



	+	π	-	Elev
		383.60		
♀			5.8	377 8
1/4			5.7	377 9
cb			6.1	377 5
N			6.6	377 0
		♀		
N			6.3	377 3
cb			5.9	377 9
1/4			5.8	377 8
♀			5.9	377 7
1/4			6.4	377 2
Gutter			7.0	376 6
S Top cb			6.34	377 26
		E 1/4		
S Top cb			6.53	377 07
Gutter			7.0	376 6
1/4			6.4	377 2
♀			6.0	377 6
1/4			5.9	377 7
cb			6.2	377 4
N			6.6	377 0
		E 1/4 +	3.5 W line of alley on S	
S Top cb at alley			6.54	377 06
		E cb		
N on Ground			6.8	376 8
N on Top cb			6.31	377 29
cb			6.7	376 9

	+	π	-	Elev
		383.60		
1/4			6.2	3774
♀			6.1	3775
1/4			6.6	3770
Gutter			7.3	3763
cb & of alley			7.3	3763
		E cb + 95	E line of alley on S <sup>74</sup>	
S on Top cb at alley			6.96	37664
		E line of 38 <sup>75</sup>		
S			6.99	37661
Gutter			7.5	3761
1/2			7.5	3761
1/4			6.8	3769
♀			6.3	3773
1/4			6.5	3771
Gutter			6.6	3770
N Top cb			6.24	37786
		S 6' East of the E line of 38 <sup>74</sup>		
N Top cb			7.29	37631
Gutter			7.8	3758
1/4			7.4	3762
♀			7.4	3762
1/4			7.9	3757
Gutter			8.8	3748
S Top cb			8.00	3756
7 P. 2. 41		377.16	1.885	374.75



100' East

S on Top cb	2.98	374 68
Gutter	2.9	374 3
1/4	2.5	374 7
¢	2.0	375 2
1/4	1.8	375 4
+6	2.1	375 1
Gutter	2.4	374 8
N. Top cb	1.81	375 35

123' East W. Line of 38<sup>th</sup>

60' 5" 12' 6" 10' 4" 9' 5" 9' 3"

N Top	2.31	374 85
Gutter	3.0	374 2
1/4	2.3	374 9
¢	2.4	374 8
1/4	2.9	374 3
+4	2.9	374 3
Gutter	3.2	374 0
S. Top cb	2.81	374 35
B.M. Thomas	2.80	374.36

W cb

S on G-round	3.6	373 6
S on Top cb	2.88	374 28
cb	3.4	373 8
1/4	2.8	374 4
¢	2.6	374 6
1/4	2.6	374 6
Gutter	3.3	373 9

N on Top cb	2.57	374 57
W 1/4		
N Top cb	2.74	374 42
Gutter	3.4	373 8
1/4	2.4	374 3
¢	2.8	374 4
1/4	2.7	374 5
cb	3.0	374 2
S	3.3	373 9

W 1/4

2.5

W Line of Alley on N. 7<sup>th</sup>

Top cb. of W. Line of alley	2.87	374 29
¢		
S	3.0	374 2
cb	2.9	374 3
1/4	3.0	374 2
¢	3.0	374 2
1/4	3.1	374 1
cb in ¢ of alley	3.4	373 8

E 1/4

cb in ¢ of alley	3.7	373 5
+4	3.4	373 8
1/4	3.3	373 9
¢	3.3	373 9
1/4	3.2	374 0
cb	3.1	374 1
S	3.1	374 1



377.16

Eley

E 1/4 + 45 E line of alley on N

Top cb. at E line of alley 3.98 373 68

E cb.

Soil Ground 4.0 373 2

Soil Top cb. 3.26 373 80

cb 3.6 373 6

1/4 3.5 373 7

1/4 3.5 373 7

1/4 3.6 373 6

+5 3.7 373 5

Gutter 4.1 373 1

N Top cb 3.63 373 53

E line of 38<sup>th</sup>

3.95 373 21

4.7 372 5

+4 4.1 373 1

1/4 3.9 373 3

1/4 3.8 373 4

1/4 3.8 373 4

+4 4.1 373 1

+7 3.6 373 6

Gutter 3.6 373 6

S Top cb 3.53 373 63

50' East of the E line of 38<sup>th</sup>

4.97 372 19

Gutter 5.8 371 4

1/4 5.4 371 8

377.16

E line

57

1/4 5.3 371 7

1/4 5.5 371 7

E Gutter 6.2 371 0

N Top cb 5.52 371 64

100' East

N Top cb 7.16 370 00

Gutter 7.7 369 5

+2 7.7 369 5

1/4 7.0 370 2

1/4 6.6 370 6

1/4 6.8 370 4

+4 6.8 370 4

+7 7.3 370 9

Gutter 7.3 370 9

S Top cb 6.44 370 72

125' East W. line of alley on South

S Top cb 7.05 370 11

Gutter 7.5 369 7

+3 7.6 369 6

1/4 7.4 369 8

1/4 7.3 369 9

1/4 7.6 369 6

Gutter 8.2 369 0

Top cb Break 8.03 369 13

135' E. W. line of 39<sup>th</sup>

N Top cb 8.28 368 88

60' 57  
11' 00"  
4' 25"



377.16

Elev

Gutter	8.3	368 9
1/4	7.8	369 4
¢	7.5	369 7
1/4	7.5	369 7
Cb in alley	7.8	369 4
W Line + 5 E Line of alley on South		
Top of alley	7.3 4	369 82
W Cb		
S. Top cb	7.38	369 78
Gutter	7.7	369 8
1/4	8.0	369 2
1/4	7.7	369 5
¢	7.7	369 6
1/4	7.8	369 4
Cb	8.4	368 8
N on Ground	8.8	368 4
N on Top of Cb	8.37	368 79
W 1/4		
N	8.5	368 7
Cb	8.1	369 1
1/4	8.1	369 1
¢	7.8	369 4
1/4	7.8	369 4
+3	7.7	369 5
Gutter	8.0	369 2
Stop cb	7.90	369 8

377.16

Elev

50

Stop cb	7.99	369 72
Gutter	8.2	369 0
1/4	8.2	369 0
¢	8.1	369 1
1/4	8.3	368 9
Cb	8.2	369 0
N	8.3	368 9
E 1/4		
N	8.9	368 3
Cb	8.7	368 5
1/4	8.5	368 7
¢	8.5	368 7
1/4	8.3	368 9
Gutter	8.2	369 0
Stop cb	7.97	369 69
E Cb		
	7.55	369 61
Gutter	8.4	368 8
1/4	8.4	368 8
¢	8.4	368 8
1/4	8.6	368 6
Cb	9.0	368 2
N on Ground	9.3	367 9
N on Top of Cb	8.85	368 31
E line of 39 <sup>th</sup>		
N. Top of Cb	8.78	368 38



	+	π	-	Elev
		377.16		
Gutter			9.1	368 1
1/4			8.6	368 6
¢			8.9	368 8
1/4			8.3	368 9
Gutter			8.3	368 9
S Top cb			7.58	369 08
		17' East		
S. Top cb			7.62	369 54
Gutter			8.4	368 8
+3			8.4	368 8
1/4			7.9	369 3
¢			8.0	369 2
1/4			8.4	368 8
Gutter			8.9	368 3
N Top cb			8.69	368 47
TP	6.80	375.80	8.16	369.00
		56' East		
N Top cb			6.92	368 88
Gutter			7.4	368 4
+3			7.0	368 8
1/4			6.6	369 2
¢			6.4	369 4
1/4			6.5	369 3
Gutter			7.0	368 8
S Top cb			6.40	369 4

	+	π	-	Elev
		375.80		
		7' East - W Line of 397		
S Top cb			6.97	369 83
Gutter			7.0	368 8
1/4			6.7	369 1
¢			6.6	369 2
1/4			4.6	369 2
+6			6.9	368 9
Gutter			7.4	368 4
N Top cb			6.76	369 04
		8' W cb		
N Top cb			6.63	369 17
			7.4	368 4
+3			6.7	369 1
1/4			6.6	369 2
¢			6.4	369 4
1/4			6.6	369 2
cb			7.1	368 7
		8' on Paving all Prop	7.16	368 64
		Note: Paving Broken up	6.90	369 40
		W 1/4		
		8' on Paving	6.52	369 28
cb			6.8	369 0
1/4			6.4	369 4
¢			6.3	369 5
1/4			6.5	369 3
+6			6.7	369 1
Gutter			7.2	368 6

60' St  
10' 0.66  
10' 0.75



	+	375.80	-	E/er
N. Topcb			6.54	369 26
	♀			
N. Topcb			6.91	369 39
Gutter			7.1	368 7
+4			6.6	367 2
1/4			6.4	369 4
♀			6.2	369 6
+5			6.0	369 8
1/4			6.3	369 5
cb			6.7	369 1
S. on Paving			6.21	369 59
	E 1/4			
S. on Paving			6.12	369 58
cb			6.7	369 1
1/4			6.3	369 5
+4			6.0	369 8
♀			6.1	369 7
1/4			6.3	369 5
+6			6.6	369 2
Gutter			7.0	368 8
N. Topcb			6.24	369 56
	E. cb			
N. Topcb			6.20	369 60
Gutter			6.9	368 9
+3			6.5	369 3
1/4			6.2	369 6

	+	375.80	-	E/er	59
			6.0		3698
			6.2		3696
			6.7		3691
			6.50		3693
			5.84		36996
			E line of 39 <sup>th</sup>		
			5.75		37005
			6.5		3693
			6.2		3696
			6.0		3698
			6.1		3697
			6.3		3695
			6.9		3689
			6.10		36970
			21' East-W. line of alley on North		
			5.90		36990
			6.2		3696
			5.7		3701
			5.8		3700
			5.9		3699
			6.2		3696
			5.57		37023
			36' E. E. line of Alley North		
			5.96		37034
			6.1		3697
			5.7		3701



	+	κ	-	Klev
		37580		
κ			5.6	370 2
1/4			5.6	370 2
Gutter			6.1	369 7
Topcb			5.60	370 2
		100' East		
N Topcb			4.92	370 88
Gutter			5.4	370 4
1/4			4.7	371 1
κ			4.7	371 1
1/4			4.9	370 9
+6			5.3	370 5
Gutter			5.7	370 1
S Topcb			4.86	370 94
		125' East N Line of Alley on South		
S Topcb			4.67	371 13
Gutter			5.1	370 7
1/4			4.6	371 2
κ			4.5	371 3
1/4			4.6	371 2
Gutter			5.1	370 7
N Topcb			4.66	371 14
		140' East E Line of Alley on South		
N Topcb			4.49	371 31
Gutter			5.2	370 6
1/4			4.5	371 3
κ			4.3	371 5

	+	κ	-	Klev
		37580		53
1/4			4.5	371 3
Gutter			4.9	370 9
Topcb			4.43	371 37
		187 1/2 W Line of 40' <sup>60' st</sup> <sub>in chs</sub>		
S Topcb			3.97	371 83
Gutter			4.4	371 4
1/4			4	371 8
κ			3.9	371 9
1/4			4.1	371 7
+5			4.2	371 6
Gutter			4.5	371 3
N Topcb			4.02	371 78
		Wcb		371 3
		N on Ground	4.5	371 3
		N on Topcb	3.93	371 87
		cb	4.2	371 6
		+5	3.9	371 9
		1/4	3.8	372 0
		κ	3.9	371 9
		1/4	4.1	371 7
		Gutter	4.5	371 3
		S Topcb	3.92	371 88
		W 1/4		
		S Topcb	3.88	371 92
		Gutter	4.5	371 3
		1/4	4.1	371 7



+  
37580

Elev

2		4.0	371 8
1/4		3.8	372 0
+ 4		3.7	372 1
cb.		4.0	371 8
N		4.2	371 6
	4		
N		3.8	372 0
cb		3.8	372 0
1/4		3.8	372 0
4		3.9	371 9
1/4		4.0	371 8
Gutter		4.2	371 6
S.Topcb		3.78	372 02
	E 1/4		
S.Topcb		3.66	372 14
Gutter		4.~	371 6
1/4		3.9	371 9
4		3.9	371 9
1/4		3.9	371 9
cb		3.9	371 9
N		4.3	371 5
	Ecb		
N.on Ground		4.5	371 3
N.on Topcb		4.07	371 73
cb		4.~	371 6
1/4		3.9	371 9

+  
37580

Elev

56

4		3.9	371 9
1/4		3.9	371 9
Gutter		4.1	371 7
S.Topcb		3.54	372 26
	E line of 90 <sup>th</sup>		
S.Topcb		3.98	372 32
Gutter		4.2	371 6
1/4		3.8	372 0
4		3.8	372 0
1/4		4.0	371 8
+ 5		4.0	371 8
Gutter		4.4	371 4
N Topcb		4.03	371 77
	18' East of the Eastline of 90 <sup>th</sup> where 15 <sup>th</sup> 90 <sup>th</sup>		
N Topcb		4.13	371 67
Gutter		4.5	371 3
1/4		4.0	371 8
4		3.8	372 0
1/4		3.8	372 0
Gutter		4.0	371 8
S.Topcb		3.38	372 42
	N.cb		
on Ground		3.9	371 9
S.on Topcb		3.~8	372 52
cb		4.2	371 6
1/4		3.9	371 9



¢	3.9	371 9
1/4	4.2	371 6
Gutter	4.8	371 0
N Top cb	4.25	371 65
W 1/4		
N Top cb	4.31	371 49
Gutter	4.8	371 0
1/4	4.3	371 5
¢	4.0	371 8
1/4	3.9	371 9
cb	3.7	372 1
S	3.8	372 0
¢		
S	3.6	372 2
cb	3.8	372 0
1/4	4.0	371 8
¢	4.3	371 5
1/4	4.3	371 6
Gutter	4.8	371 0
N Top cb	4.40	371 4
TP	6.37	377.82
E 1/4		
N Top cb	6.48	371 34
Gutter	6.9	370 9
1/4	6.3	371 5
¢	6.~	371 6
1/4	6.1	371 7

cb	6.0	371 8
S	6.0	371 8
E cb		
So on Ground	6.3	371 5
So on Top cb	5.27	372 55
cb	6.3	371 5
1/4	6.3	371 5
¢	6.3	371 5
1/4	6.5	371 3
Gutter	7.1	370 7
N on Top	6.57	371 25
E Line		
N on Top	6.68	371 16
Gutter	7.2	370 6
1/4	6.7	371 1
¢	6.4	371 4
1/4	6.4	371 4
Gutter	6.4	371 4
S Top cb	5.27	372 55
27' E W Line of alley		
S Top cb	5.84	371 98
Gutter	6.6	371 2
1/4	6.8	371 0
¢	6.8	371 0
1/4	6.9	370 9
Gutter	7.2	370 6



37782

Elev

N Topcb	✓ 6.75	371 07
TP	5.35 376.53 6.64	371.18
	32' East Δ in alley on North side	
N cb	6.0	370 8
1/4	5.7	370 8
¢	5.6	370 9
1/4	5.6	370 9
Gutter	5.9	371 1
Topcb	4.65	371.88

A on North + 1/2 E line of alley

Topcb on E line of alley	5.57	370 75
	33.5' - see sketch	
	A on South 1/2 E - C 00	

S Topcb at A	4.78	371 75
Gutter	5.6	370 9
1/4	5.9	370 6
¢	6.0	370 5
1/4	6.1	370 4
Gutter	6.2	370 3
N Topcb	5.62	370 91

32' width of section  
50' East of A on South

N Topcb	6.10	370 43
Gutter	6.7	369 8
1/4	6.6	369 8
¢	6.5	370 0
1/4	6.2	370 3
Gutter	6.1	370 4

37653

Elev

58

S Topcb	5.22	371 31
	85' East W line of alley on South	35' sec
S Topcb	5.53	371 00
Gutter	6.4	370 1
1/4	6.7	369 8
¢	6.7	369 8
1/4	6.9	369 6
Gutter	6.9	369 6
Topcb	6.33	370 20
S on edge of paved alley	5.91	370.62

100' East E line of alley on South  
35' width of sec

N Topcb	6.51	370 02
Gutter	7.0	369 5
1/4	6.8	369 7
¢	6.7	369 8
1/4	6.7	369 8
cb	6.7	369 8
S on Edge of paved alley	5.91	370 62

101' E PC of curve on North

Topcb at PC	6.52	370 01
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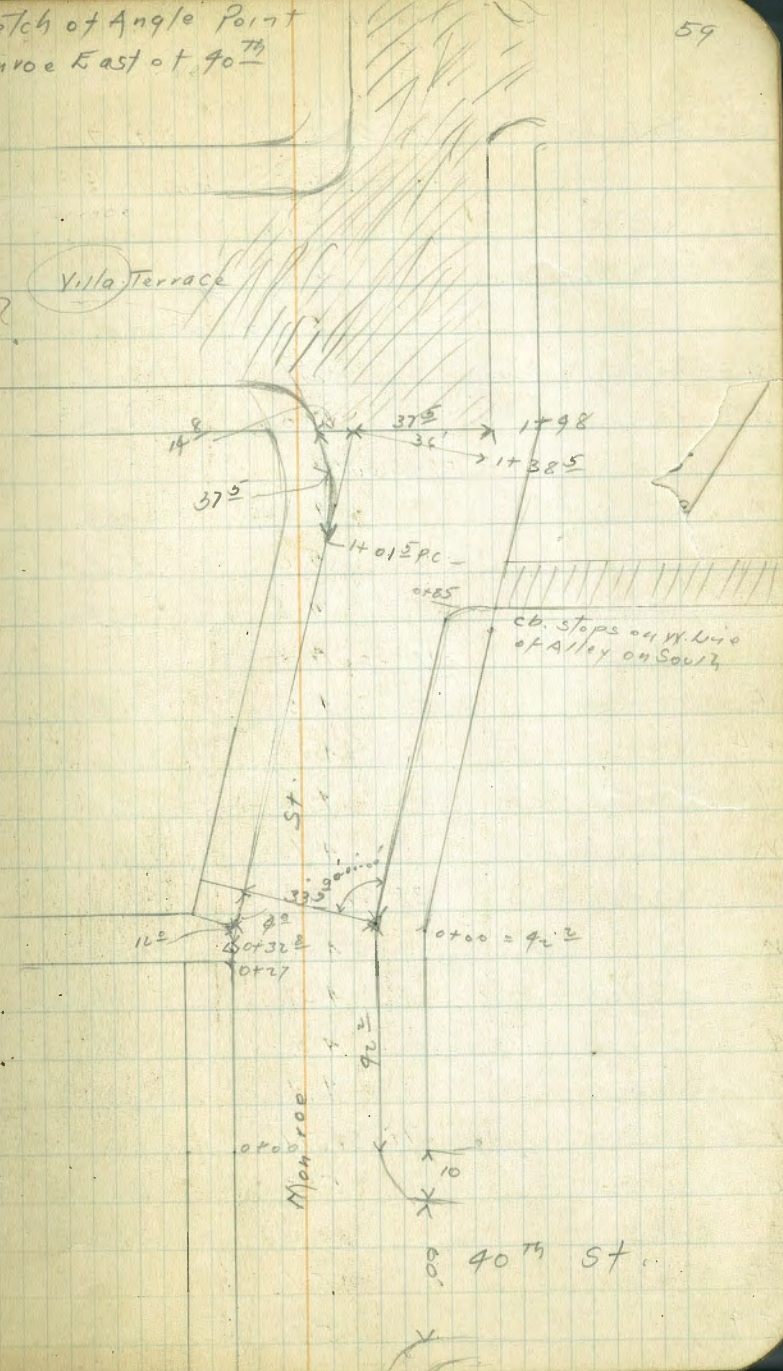
122' East  
36' width of section

S	5.9	370 6
cb	6.7	369 8
1/4	6.6	369 9
¢	7.0	369 5
1/4	7.0	369 5
cb line Produced	6.8	369 7



	+	T	-	Elev
		376.53		
- 5.2 Gutter			7.3	369 2
Top cb			6.70	369 83
		138.5		36 Width of sec.
cb line Produced on paving			6.73	369 80
1/4			6.8	369 7
1/2			6.8	369 7
1/4			6.7	369 8
cb.			6.7	369 8
S.			6.9	370 1
		198 on South		375 W. Line of Terrace Taken on end of Drive
5 Top cb	on paving		6.12	370 41
Gutter			6.84	369 69
1/4			6.57	369 96
1/2			6.52	370 01
1/4			6.61	369 92
on cb. Line Produced			6.73	369 80
cb. line - 148 Gutter			7.17	369 38
Top cb			6.66	369 87
T.P.	6.99	378.06	5.46	371.07
		<del>377.35</del>		370.43
T.P.	7.11	377.54	7.63	371.72
B.M. SW B.P.				374.50
38 <sup>th</sup> + Monroe	10.46	389.83	3.17	374.37
				0.13
T.P.	6.95	391.57	0.21	389.62
B.M. E Cheroke			7.98	386.59

Sketch of Angle Point on Monroe East of 40<sup>th</sup>





Bliss  
1/28/27  
X-sections of A Hwy Block 7  
Walshire Place  
Elev

B.M. pole  
S.W.  
Spire Monroes 3.32

374.39

371.07

374.39

Elev

60

6400 = S line of Monroes 13' A 14'

75' South

E Top of	5.25	369.14	W	5.4	369.0
Gutter on paving	5.80	368.59	+2	5.3	369.1
" "	5.98	368.41	⊘	5.1	369.3
W Gutter on paving	5.67	368.72	E	5.6	368.8
apob	5.08	369.31		100' South	
			E	5.9	368.5
W	4.8	369.6	+3	5.5	368.9
E	5.0	369.4	⊘	5.3	369.1
E	4.8	369.6	+9	5.3	369.1
			W	5.2	369.2
				120' South N end Repair Garage on East	
E	4.5	369.9		5.9	368.5
+4	4.7	369.7		5.6	368.8
⊘	4.6	369.8	+2	5.5	368.9
W	4.7	369.7	⊘	5.59	368.80
			E. + 68 apron		
				141' South ctr Single Garage on West	
X	4.3	370.1		5.9	368.5
+3	4.5	369.9	Dirt floor on E		
⊘	4.5	369.9		142' ctr Garage on East. Concrete floor	
E	4.7	369.7	on concrete originally	5.65	368.74
X				1160' South End of Repair Garage on East	
E	5.3	369.1	on lip of g in alley	5.85	368.54
+3	5.2	369.2	⊘	6.1	368.3
⊘	5.1	369.3	W	6.3	368.1 ✓
+4	5.1	369.3			



37439

166' South Single Garage on East

on line Dist floor - ct. 6.0 368.4

T 9 379 372.21 5.97 368.42

180' South

W-5 5.2 367.0

W 4.6 367.6

E 4.3 367.9

+ 9 4.2 368.0

E 4.2 368.0

190' South

E 4.4 367.8

+ 3 4.6 367.6

E 4.8 367.4

W 5.1 367.1

+ 5 5.3 366.9

200' South

W-5 5.5 366.7

W 5.1 367.1

E 5.1 367.1

+ 4 5.1 367.1

E 5.2 367.0

212' South

E 5.4 366.8

E 5.3 366.9

W 5.3 366.9

+ 5 5.3 366.9

37439  
372.21

225' South

W 4.3 367.9

E 5.2 367.0

+ 6 5.4 366.8

E 5.5 366.7

+ 5 5.6 366.6

235' South

- 5 5.9 366.3

E 5.7 366.5

+ 3 5.5 366.7

E 5.5 366.7

+ 9 5.3 366.9

W 5.6 366.6

247' South

W 5.7 366.5

E 6.1 366.1

W/E 6.2 366.0

+ 5 6.1 366.1

254' South - Nord 6 Car Garage

on floor 1-1/2" concrete 4.97 367.24

275' South

W 5.9 366.3

+ 2 5.9 366.3

E 6.1 366.1

E 5.9 366.3 ✓

283' South ct. 6 Car Garage

1-1/2" BACK on floor concrete 9.96 367.25



372.21  
 300' South  
 E-5 5.7 366.5  
 E 5.6 366.6  
 ♀ 6.0 366.2  
 +5 5.7 366.5  
 W 5.3 366.9  
 315 South  
 W 4.1 368.1  
 +2 4.0 368.2  
 ♀ 5.0 367.2  
 +6 5.3 366.9  
 E 5.6 366.6  
 +4 5.7 366.5  
 +6 5.3 366.9 ✓  
 318' South Sand 6 Car Garage <sup>concrete</sup> floor  
 1-Back on floor 4.89 367.32  
 325' South  
 E-6 5.4 366.8  
 E-4 5.7 366.5  
 E 5.2 367.0  
 ♀ 4.8 367.4  
 +6 3.8 368.4  
 W 3.8 368.4  
 335' South  
 W 4.6 367.6  
 +2 4.5 367.7  
 +4 5.0 367.2  
 ♀ 5.2 367.0  
 +6 5.4 366.8  
 E 5.6 366.6

372.21  
 340' South Mer Hole  
 5.04 367.17  
 346' South  
 E-5 6.2 366.0  
 E 5.9 366.3  
 ♀ 5.5 366.7  
 +6 5.3 366.9  
 W 5.0 367.2  
 360' South  
 W 5.1 367.1  
 ♀ 5.7 366.5  
 E 6.1 366.1  
 E+5 6.1 366.1  
 368  
 W 4.2 368.0  
 +3 4.8 367.4  
 +5 4.8 367.4  
 ♀ 5.3 366.9  
 E 5.6 366.6  
 +5 5.9 366.3  
 388' South  
 E-5 5.8 366.4  
 E 5.7 366.5  
 ♀ 5.3 366.9  
 +6 5.1 367.1  
 N 4.6 367.6 ✓



		Elev
	372.21 400 South	
W	49	367.3
E	53	366.9
+4	55	366.7
+6	53	366.9
E	55	366.7
T.P.	6.43 373.33 5:31	366.90 ✓
	415' South Single Garage on West	
E	6.3	367.0
+1	6.1	367.2
+3	6.5	366.8
E	6.2	367.1
+2	6.2	367.1
W	5.6	367.7
out floor 2.4 BACK	5.59	367.74
	430' South	
W	6.0	367.3
+5	6.2	367.1
E	6.1	367.2
+3	6.3	367.0
E	6.2	367.1
	439' South Single Garage on West	
	10' BACK ch. concrete floor 5.36	367.97
	445' South	
E	5.9	367.4
+4	5.9	367.4
ch	6.1	367.2 ✓

		Elev
	373.33	
+6	5.8	367.5
W	5.8	367.5
	455' <sup>South</sup> West	
W	5.7	367.6
+2	5.6	367.7
+4	5.8	367.5
E	5.7	367.6
+6	5.8	367.5
E	5.7	367.6
	468' South Single Garage on East	
	8' BACK Concrete floor ch 6.18	367.15
	469' South Single Garage on West	
	10' BACK concrete floor ch 5.41	367.92
	470	
E	5.9	367.4
E	6.0	367.3
W	5.5	367.8
	480' South Single Garage on East	
	10' BACK Piv. floor ch 6.2	367.1
	490' South	
W	5.6	367.7
+5	6.0	367.3
ch	6.0	367.3
E	5.8	367.5
	507' South	
E	5.4	367.9 ✓



373.33

Elev

4 5.6 367.9  
 +2 5.6 367.7  
 W 5.8 367.5

516 South

W 5.2 368.1  
 E 5.2 368.1  
 E 5.2 368.1

533 South

E 5.4 367.9  
 +3 4.9 368.4  
 E 5.0 368.3  
 W 4.9 368.4

550 South

W 5.2 368.1  
 E 5.2 368.1  
 E 5.4 367.9

567 South

E 5.4 367.9  
 +2 5.1 368.2  
 E 5.3 368.0  
 W 5.3 368.0

572 E N. line of Meade.

W 5.4 367.9  
 E 5.6 367.7  
 E 5.4 367.9 ✓

Top of return on East side of alley 6.48

366.85?

373.33

Elev

69

T.P. 5.42 371.12 7.63 365.70  
 B.M. N.W. Marlborough  
 & Meade 5.39 365.73 ✓

B.M. N.W. Marlborough  
 & Meade 4.73 370.46

D.M. S.W. E. / Cajon & Marlborough 5.59

B.M. N.W. Marlborough Meade 5.77 371.50

T.P. 5.82 374.52 2.80

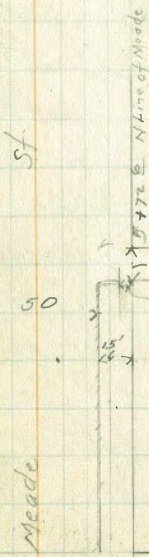
B.M. Spike Pole S.W. Villa Terrace 3.46

365.73  
 365.14  
 364.87 364.87  
 Note East San Diego Benches are 27' higher than Normal H.S. elevations.

There is no return on W side of alley

Note Alley return runs back 10' from face of curb

Sketch of alley ending on N. line of Meade





14' cbs 13' gts

## RAILROAD AVE

West line Crosby to the East line Sig'sbee

0+00 = W.L. Crosby

E.M. Crosby &amp; Newton S.W.B.P. 28.93

T.P. 1.69 30.62

T.P. 0.53 18.49 12.66 17.96

T.P. 4.4 11.69 10.94 7.55

0+00 Wire fence crosses street on Prop. line

NL 2.96 8.73

cb Return in on North 3.23 8.46

Gut 3.5 8.2

 $\frac{1}{4}$  3.8 7.9

2 4.1 7.6

 $\frac{1}{4}$  4.4 7.5

S cb No Return on South 4.7 7.0

S.L. 4.7 7.0

0+12 = East Edge of 14' x 30' concrete washing platform for trucks

S.L. 4.8 6.9

cb 4.8 6.9

 $\frac{1}{4}$  4.6 7.1

+8 = South Edge of Rack. 4.30 7.39

2 4.16 7.53

 $\frac{1}{4}$  3.77 7.92

+12 = North Edge of Rack 3.37 8.32

cb 3.3 8.4

NL 3.0 8.7

0+26 = West edge of Wash Rack

North cb +1 North edge 3.33 8.36

 $\frac{1}{4}$  +5 South edge 4.30 7.39

0+50

NL 3.0 6.7

cb 3.0 8.1

 $\frac{1}{4}$  4.0 7.7

2 4.3 7.4

 $\frac{1}{4}$  4.5 7.2

cb 4.7 7.0

S.L. 4.7 7.0

0+88 = Fibbon Runway on North used by trucks filling station ✓

S.L. 4.8 6.9

cb 4.5 8.2

 $\frac{1}{4}$  4.4 7.3

2 4.2 7.5

 $\frac{1}{4}$  3.8 7.7

cb 3.4 8.3

+3 = South Edge of Ribbons 3.37 8.32 ✓

NL 2.62 9.07

T.P. 3.56 13.05 2.20 9.49

1+25 = Wire fence + Hedge crossing street dividing Shell + Texaco Oil Companies. ✓

NL 4.3 8.8

cb 4.5 8.6

 $\frac{1}{4}$  4.6 8.5

2 4.5 8.6

See sketch page 70  
This book7-9-28  
C.B.H.

Plotted



$\frac{1}{4}$		5.9	7.2
cb		5.2	7.9
SL		5.6	7.5
1+32 <sup>E</sup> = E side of <sup>(No section)</sup> Sheet iron Warehouse (concrete floor)			
1+62 <sup>E</sup> = West Side of Warehouse			
T.P	8.15	16.52	4.68
			8.37
SL		8.7	7.8
cb		8.7	7.8
$\frac{1}{4}$		8.3	8.2
$\frac{1}{4}$		7.8	8.7
+2 = Warehouse			
$\frac{1}{4}$		7.7	8.8
cb		7.7	8.8
NL		7.7	8.8
1+96 <sup>80</sup> = East side of Warehouse			
NL		7.6	8.9
cb		7.9	8.6
$\frac{1}{4}$		8.2	8.3
$\frac{1}{4}$		8.4	8.1
$\frac{1}{4}$		8.6	7.9
cb		8.8	7.7
+5.5 = North East Corner of bldg			
SL		8.9	7.6
2+27 = West edge of Warehouse			
SL		7.9	8.6
cb		7.7	8.8
+6.6 = N. West corner of bldg.			

66

$\frac{1}{4}$		7.2	9.3
$\frac{1}{4}$		7.7	8.8
$\frac{1}{4}$		7.6	8.9
cb		7.5	9.0
NL		7.0	9.5
2+78 = NE. Corner of foundry bldg. (Bldg set on diagonal)			
NL		7.0	9.5
cb		7.0	9.5
$\frac{1}{4}$		7.3	9.2
$\frac{1}{4}$		7.5	9.0
$\frac{1}{4}$		7.7	8.8
+2.6 = NE corner of bldg.			
cb		8.2	8.3
SL		8.2	8.3
3+18 = NW cor. of bldg.			
T.P	5.53	15.14	6.91
			9.61
3+40			
SL		8.0	7.1
cb		7.1	8.0
$\frac{1}{4}$		6.6	8.5
$\frac{1}{4}$		6.6	8.5
$\frac{1}{4}$		5.9	9.2
cb		5.7	9.4
NL		5.5	9.6
4+00			
NL		4.6	10.5



Section taken on top about 2' of S 1/4

cb	5.5	9.6
$\frac{1}{4}$	6.5	8.6
cl	7.1	7.7
$\frac{1}{4}$	7.3	7.8
cb	7.6	7.5
SL	8.1	7.0
4+50		
SL	9.1	6.0
cb	8.8	6.3
$\frac{1}{4}$	8.6	6.5
$\frac{1}{4}$	8.5	6.6
$\frac{1}{4}$	7.3	7.8
cb = center P.R. track	6.1	9.0
NL	6.5	8.6
4+82 = East edge of Shed on South		
4+99 = West " " " "		
T.R. 431 12.24	7.21	7.93
5+00		
NL	5.3	6.9
cb	5.3	6.9
$\frac{1}{4}$	5.5	6.7
$\frac{1}{4}$	6.6	5.6
$\frac{1}{4}$	6.7	5.5
cb	7.0	5.2
SL	7.0	5.2

5+21 = East Edge Shed on South		
5+41 = West Edge " " "		
5+50		
SL on concrete slab	7.94	4.30
+11 = North Edge of Concrete	7.60	4.64
cb	7.7	4.5
$\frac{1}{4}$	7.0	5.2
$\frac{1}{4}$	7.5	4.7
$\frac{1}{4}$	7.4	4.8
cb	5.7	6.5
NL	6.3	5.9
6+06 <sup>70</sup> = E.L. Beardsly Ave		
NL	6.8	5.4
cb	6.3	5.9
$\frac{1}{4}$	8.2	4.0
$\frac{1}{4}$	7.9	4.3
$\frac{1}{4}$	7.3	4.9
cb	6.5	5.7
+3 on concrete	7.92	4.32
SL	8.32	3.92
T.R. 3.99 10.07	6.16	6.08

X sec. of intersection

Taken on Beardsly X sec  
Book 12.55



14' cbs 13' qts

Rail Road Sigsbee

Beardsly to Crosby

0+00 = W.L. Beardsly. T

10.07

SL	6.4	3.7
cb	5.5	4.6
$\frac{1}{4}$	5.0	5.1
$\frac{1}{4}$	4.9	5.2
$\frac{1}{4}$	4.6	5.5
cb	4.2	5.9
NL	4.2	5.9
0+50		
NL	2.3	6.8
cb	3.5	6.6
$\frac{1}{4}$	3.7	6.4
$\frac{1}{4}$	4.0	6.1
$\frac{1}{4}$	4.7	5.4
cb	5.7	4.4
SL	6.3	3.8
1+00.		
SL	6.3	3.8
cb	5.7	4.4
$\frac{1}{4}$	5.5	4.6
$\frac{1}{4}$	5.7	4.4
$\frac{1}{4}$	5.2	4.9
cb	4.4	5.7
NL	5.3	4.8

Plotted - 7-9-28 C.B.H.

68

1+73.50 = East side of Woodshed 1' in street

T.P.	510	961	550	451
NL			5.3	4.3
cb			4.0	5.6
$\frac{1}{4}$			3.9	5.7
$\frac{1}{4}$			4.0	5.6
$\frac{1}{4}$			4.5	5.1
cb			4.1	5.2
+13 = Woodshed			5.7	3.9
1+04.50 = West side of Woodshed 1' in street				
2+50				
SL			5.0	4.6
cb			5.0	4.6
$\frac{1}{4}$			5.6	4.0
$\frac{1}{4}$			5.4	4.2
$\frac{1}{4}$			3.5	6.1
+1 $\frac{1}{4}$ RR Track			3.5	6.1
cb			3.2	6.4
NL			3.4	6.2
3+10				
NL			5.1	4.5
cb			5.2	4.4
$\frac{1}{4}$			5.3	4.3
$\frac{1}{4}$			5.7	3.9
$\frac{1}{4}$			5.2	4.4
+7 = $\frac{1}{4}$ RR Track			4.3	5.3



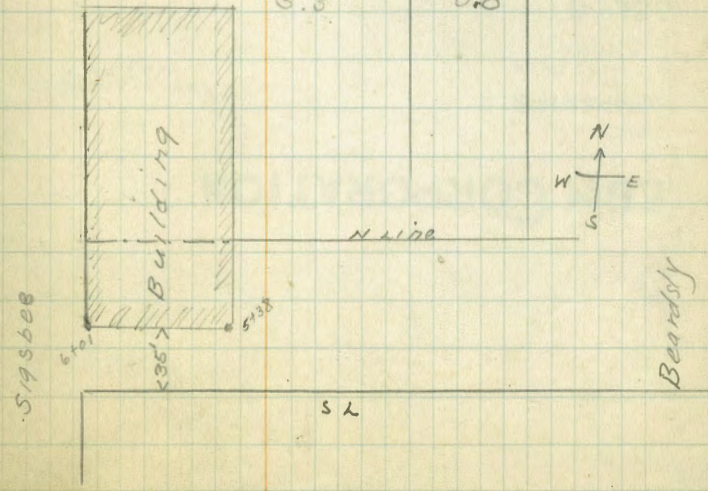
cb			5.8	5.8
SL			5.5	4.1
3+50				
SL = RR Track			4.9	4.7
Rest of Section Covered by lumber				
T.P.	418	847	5.92	5.69
3+95				
SL			5.0	3.5
cb			5.2	3.3
$\frac{1}{4}$			5.2	3.3
$\frac{1}{4}$			4.6	3.9
$\frac{1}{4}$			4.3	4.2
cb			4.3	4.2
NL			4.1	4.4
4+50				
NL			5.2	3.3
cb			5.3	3.2
$\frac{1}{4}$			5.3	3.2
$\frac{1}{4}$			5.4	3.1
$\frac{1}{4}$			5.5	3.0
cb			5.6	2.9
SL			5.7	2.8
T.P.	400	766	5.41	3.06
5+32				
SL			5.5	2.2
cb			5.2	2.5

$\frac{1}{4}$			5.2	2.5
$\frac{1}{4}$			5.3	2.4
$\frac{1}{4}$			5.3	2.4
cb			4.8	2.9
NL			4.6	3.1

5+58 = SE corner of bldg 35.7 From SL  
 T.P. 483 6.12 6.37 1.29

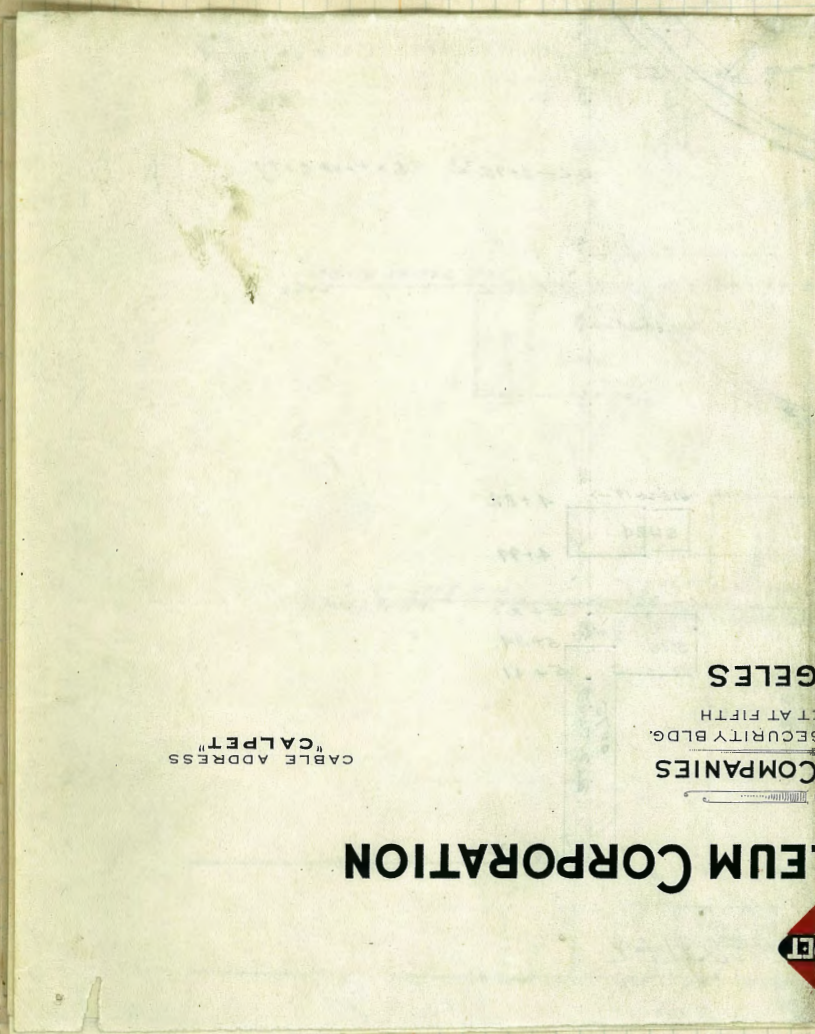
6+01 = SW corner bldg 34.50 Net South line  
 = EL Sigbee

NL			5.6	0.5
cb			5.8	0.3
$\frac{1}{4}$			6.0	0.1
$\frac{1}{4}$			5.9	0.2
$\frac{1}{4}$ = gas pump			5.5	0.6
cb			5.5	0.6
SL			5.3	0.8

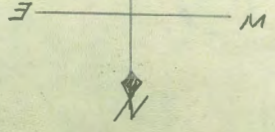




T.R	13.0	17.40	1.72	4.40
			2.69	14.71
BM MAIN & SIGSBEE SE HSD			<u>14.72</u>	
			.01	







Shell Oil

30' 0+12  
0+24

Pumps 0+88

1+25 Hedge  
Wire fence  
W.I. Shell Oil Co.

Ware House

Terco Oil

Ware House  
1+62  
2+17  
2+27  
2+28  
W.C. Terico Oil Co.

2+28

Iron foundry

RAIL ROAD AVE

foundry Ware House

307.83 - R.R. Property

3+62.33  
3+40  
3+24  
3+18  
3+10  
3+75  
3+70.23 R.R. Property

R.R. Prop → 4+65

4+82  
4+99  
SHED

5+21  
5+34  
5+41  
SHED

Concrete Slab

LOS ANGELES  
COUNTY PUBLIC HEALTH DEPARTMENT  
SAPROLOGY COMPANIES  
GENERAL OFFICE  
1200 WEST 7TH STREET  
LOS ANGELES, CALIF.

CITY OF LOS ANGELES  
PLAT 1111

6+02.5  
26' 20" CO.



3-27-29 X-section Currier St - Sta 10+00  
 J.C. Bliss (see page 13 this book) to Prospect  
 Drebert  
 Kauner  
 52' Roadway 13' 1/4"

H.I. 80.74

N. W.B.P. Currier + Prospect		73.95
+6.79	10+00	
	H.I. 80.74	
W T <sub>p</sub> c <sub>b</sub>	5.25	75.49
G	5.92	74.82
+3' edge existing concrete gutter	<sup>West side</sup> 5.68	75.06
1/4"	5.2	75.5
♀	4.6	76.1
1/4"	4.6	76.1
G	4.8	75.9
E T <sub>p</sub> c <sub>b</sub>	3.49	77.25
	10+25	
E T <sub>p</sub> c <sub>b</sub>	3.65	77.09
G	4.6	76.1
1/4"	4.6	76.1
♀	4.6	76.1
1/4"	5.3	75.4
110' edge gutter	5.89	74.85
G	6.06	74.68
W T <sub>p</sub> c <sub>b</sub>	5.40	75.34
	10+50	
W T <sub>p</sub> c <sub>b</sub>	5.59	75.15
G	6.25	74.49
+3' edge gutter	6.06	74.69
1/4"	5.2	75.5

Plotted 4-1-29 C.B.H.

♀	4.7	76.0
1/4"	4.8	75.9
G	4.7	76.0
E T <sub>p</sub> c <sub>b</sub>	3.80	76.9
	10+75	
E T <sub>p</sub> c <sub>b</sub>	3.96	76.78
G	4.9	75.8
1/4"	4.8	75.9
♀	4.8	75.9
1/4"	5.44	75.3
+10' edge gutter	6.26	74.48
G	6.43	74.31
W T <sub>p</sub> c <sub>b</sub>	5.77	74.97
	11+00	
W T <sub>p</sub> c <sub>b</sub>	5.91	74.83
G	6.57	74.17
+3' edge gutter	6.39	74.35
1/4"	5.5	75.2
♀	4.9	75.8
1/4"	4.9	75.8
G	4.9	75.8
E T <sub>p</sub> c <sub>b</sub>	4.01	76.73
	11+25	
E T <sub>p</sub> c <sub>b</sub>	4.11	76.63
G	5.2	75.5



H.I. 80.74

1/4	5.0	75.7
£	5.0	75.7
1/4	5.6	75.1
+10-edge gutter	6.54	74.20
CG	6.25	73.99
W Tpcb	6.09	74.65
	114.50	
W Tpcb	6.29	74.45
G	6.90	73.80
+3-edge gutter	6.58	74.16
1/4	5.6	75.1
£	5.0	75.7
1/4	5.0	75.7
G	5.2	75.5
E Tpcb - Driveway	4.82	75.92
	114.25	
E Tpcb	4.33	76.41
G	5.2	75.5
1/4	5.1	75.6
£	5.1	75.6
1/4	5.8	74.9
+10-edge gutter	6.83	73.91
G	7.06	73.68
W Tpcb	6.42	74.32

H.I. 80.74

	12400	
W Tpcb	6.61	74.13
G	7.24	73.50
+3-edge gutter	7.01	73.73
1/4	5.9	74.8
£	5.3	75.4
1/4	5.4	75.5
G	5.4	75.3
E Tpcb	4.49	76.25
	12495	PC. Return West side
E Tpcb	4.67	76.07
G	5.7	75.0
1/4	5.3	75.4
£	5.4	75.3
1/4	6.1	74.6
+10-edge gutter	7.06	73.68
G	7.28	73.46
W Tpcb	6.62	74.12 ✓
	12429	Intersection Paving on Prospect x 56 on West Return
W Tpcb - on Return	6.74	74.00
G	7.36	73.38
+2.7- West cb line Currier x		
edge existing Gutter	7.19	73.55
1/4	6.1	74.6
£	5.3	75.4
1/4	5.4	75.3

72



H.I. 80.74

G	5.7	75.0
ETpob	4.77	75.97

12+335 Intersection West cb line on

Curves & Paving on Prospect

E T.p.ob	4.83	75.91
G	5.7	75.0
//4	5.4	75.3
⊥	5.3	75.4
//4	6.1	74.6
cb-edge paving Prospect	7.06	73.68

section on Prospect Paving from 12+33.5

on West cb line to 13+20 on East cb line.

Width of street on this angle 99' - 24.75' for each //4

W cb line	7.06	73.68
+12.4	6.41	74.33
//4	5.89	74.85
⊥	5.75	74.99
//4	5.95	74.79
G	6.24	74.50
ETpob	5.53	75.21



8/150/  
12/23/7  
S.M. Vinton  
S.E. Vinton  
Placer 35<sup>th</sup>

Levels for Drain at the North East  
End of 35<sup>th</sup> Street on North Side

	+	+	-	Elev
	2.97	389.10		386.63

0+00 = 2.6 East of the end of on North

N. Top of cb.			5.42	383.68
0+00 on North			8.4	380.7
0+05			11.7	377.4
0+10			13.3	375.8
T.P.	1.68	378.31	12.47	376.63
0+18			6.1	372.2
0+20			8.2	370.1
0+30			10.0	368.3
0+36			11.1	367.2
0+38			12.3	366.0
0+50			16.5	361.8
T.P.	12.01	389.63	0.69	377.62
B.M.			2.99	386.64



Levels for Drain on the South Side of 35<sup>th</sup> St at N. East end H.I.

B.M. 35 E	Vintona and 35 E	2.97	389.10		386.13
To:	Top of cb		6.19		382.91
N.T	0+03		8.0		381.1
0+	0+05		9.4		379.7
0+	0+10		11.8		377.3
0+	0+12		12.9		376.2
T.P.	T.P.	1.68	378.31	12.47	376.63
0+	0+15		9.6		373.7
0+	0+18		7.8		370.5
0+	0+25		10.3		368.0
0+	0+27		11.3		367.0
0+	0+30		12.2		366.1
0+	0+35		14.8		363.5
T.P.	0+37		15.3		363.0
B.M.	0+38		18.0		360.3
	0+50		19.3		359.0
T.P.	T.P.	12.01	389.63	0.69	377.62
B.M.			2.99		386.64
Levels To establish Elevation of Drain Inlet at the NE end of Sydney Place					
B.M. 35 W Eugene + Raymond Place		1.64	392.74	391.10	
T.P.	Flow Line of drain Inlet	5.80	389.04	9.50	383.24
				10.46	378.58
T.P.		6.59	394.20	1.93	377.61
B.M.				3.10	391.10

DIRECTIONS FOR USE OF TABLES

TABLE No. 1.

Distance of slope stake from side or shoulder stake for any width roadway, slope 1 $\frac{1}{2}$  to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body of table in same row and column gives distance

from side stake to slope stake. If ground is not

IMPROVED TABLES AND INFORMATION

TABLE No. 2.

To find Tangent and External for curve of any other degree, divide by degree of curve and add connection found in column of connections.

Degree of curve with a given  $L$  may be found by dividing tangent (or external), opposite  $L$  by given tangent (or external).

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.



ENGINEERING DEPTM. NR.  
CITY OF SAN DIEGO.  
CALIFORNIA.

14.72

9.9  
4.9  
5.0

10.9  
4.9

29.70  
4.70

17.40  
2.69  
14.71

9.61  
5.92

3.69  
4.78

~~8.47~~  
5.41

3.06  
4.60

7.66

6.37

1.29  
4.83

6.12

1.72  
4.40

9.61  
5.92

60.90  
2.70

59.50  
2.50  
3.450