City Engineers Office
City Hall, San Diego, Cal.

F.B. 496

400

LEVEL

Return to City Engineers Office
City Hall, San Diego, Cal.

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Table showing the difference of latitude and departure in running 80 chains at any course from 1 to 60 minutes.

MINUTES.	LKS.	MINUTES.	LKS.	MINUTES.	LKS.
1	2⅓	21	49	41	95⅔
2	4⅔	22	51⅓	42	98
3	7	23	53⅔	43	100⅓
4	9⅓	24	56	44	102⅔
5	11⅔	25	58⅓	45	105
6	14	26	60⅔	46	107⅓
7	16⅓	27	63	47	109⅔
8	18⅔	28	65⅓	48	112
9	21	29	67⅔	49	114⅓
10	23⅓	30	70	50	116⅔
11	25⅔	31	72⅓	51	119
12	28	32	74⅔	52	121⅓
13	30⅓	33	77	53	123⅔
14	32⅔	34	79⅓	54	126
15	35	35	81⅔	55	128⅓
16	37⅓	36	84	56	130⅓
17	39⅔	37	86⅓	57	133
18	42	38	88⅔	58	135½
19	44⅓	39	91	59	137⅔
20	46⅔	40	93⅓	60	140

MICROFILMED DEC 1 1 1964

TABLE FOR RUNNING ON SLOPES.

In the following table the first column shows the angle, the second the number of links to be added to a chain on the slopes, to make one chain, horizontal measurement.

ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS	ANGLE	COR. IN LINKS
°		°		°		°	
4	0.24	11	1.88	18	5.14	25	10.54
5	0.38	12	2.24	19	5.76	26	11.26
6	0.55	13	2.63	20	6.42	27	12.24
7	0.76	14	3.06	21	7.11	28	13.37
8	0.98	15	3.53	22	7.85	29	14.34
9	1.24	16	4.02	23	8.64	30	15.47
10	1.55	17	4.56	24	9.47	35	22.07

Crocker Quality

LEVEL BOOK

No. 400

COMMUNI CONSENSU TRADE MARK PRIMO

MANUFACTURED BY

A. S. Crocker Co.

SAN FRANCISCO
and
SACRAMENTO

V-section First St. Laurel to "H" St also 10/2/09 Dumpth
Noting defects in curb, side walk etc. Shaw

B.M. brass plg cor Laurel & 1st				222.00	
B.M.	1.24	223.24			
S.L. Laurel					
W. curb			2.3	220.9	221.0
gutter			2.6	220.6	
1/4			1.8	221.4	
+ 8.5 = 2' W of W. rail			1.3	221.9	
+ 10.5 = W rail			1.3	221.9	
M			1.2	222.0	
+ 4.5 = 2 E of E. rail			1.1	222.1	
1/4			0.9	222.3	
gutter			1.1	222.1	
E. curb			0.3	222.9	223.0

Posted

		223.24			
		0+25 S of Laurel			
E curb			1.1	222.1	222.17
gtr			1.9	221.3	
1/4			1.9	221.3	
+ 8.5 = 2' E. of E rail			2.0	221.2	
M			2.1	221.2	
+ 2.5 = W. rail			2.1	221.1	
+ 4.5 = 2' W of W. rail			2.0	221.2	
1/4			2.3	220.9	
gutter			3.4	219.8	
W curb			3.1	220.1	220.21
		0+50			
W. crb			3.9	219.3	219.42
gtr			2.3	218.9	
1/4			3.1	220.1	
+ 8.5			2.8	220.4	
+ 10.5 rail			2.8	220.4	
M			2.8	220.4	
+ 4.5			2.8	220.4	
1/4			2.5	220.7	
gtr			2.7	220.5	
E. Crb			1.9	221.3	221.33

	223.24			
	0+75			
E. crk.		2.8	220.4	220.5
gtr		3.6	219.6	
1/4		3.1	219.8	
+8.5		3.6	219.6	
M		3.6	219.6	
+2.5		3.6	219.6	
+4.5		3.6	219.6	
1/4		3.9	219.3	
gtr		5.3	217.9	
W. crk		4.7	218.5	218.63
	1+0			
W. crk		5.4	217.8	217.84
gtr		6.1	217.1	
1/4		5.0	217.2	
+8.5		4.5	218.7	
+10.5 Fail		4.5	218.7	
M		4.5	218.7	
+4.5		4.5	218.7	
1/4		4.2	219.0	
gtr		4.5	218.7	
E. crk		3.6	219.6	219.67

	223.24			
	1+25			
E. crk		4.5	218.7	218.83
gtr		5.4	217.8	
1/4		5.0	218.2	
+8.5		5.2	218.0	
M		5.2	218.0	
+2.5		5.3	217.9	
+4.5		5.3	217.9	
1/4		5.7	217.5	
gtr		6.8	216.4	
W crk		6.3	216.9	217.04
	1+50			
W. crk		7.0	216.2	216.25
gtr		7.5	215.7	
1/4		6.5	216.7	
+8.5		6.1	217.1	
+10.5		6.1	217.1	
M		6.2	217.0	
+4.5		6.0	217.2	
1/4		5.7	217.5	
gtr		6.1	217.1	
E. crk		5.3	217.9	218.00

	223.24			
	1+75			
E. Crk		6.2	217.0	217.17
gtr		6.9	216.3	
"		6.5	216.7	
+8.5		6.8	216.4	
M		6.9	216.3	
+2.5		6.9	216.3	
+4.5		6.9	216.3	
"		7.1	216.1	
gtr		8.4	214.8	
W Crk		7.9	215.3	215.46
	270			
W. Crk.		8.6	214.6	214.67
gtr		9.3	213.9	
"		7.8	215.4	
+8.5		7.6	215.6	
+10.5		7.6	215.6	
M		7.6	215.6	
+4.5		7.6	215.6	
"		7.3	215.9	
gtr		7.7	215.5	
E. Crk		7.0	216.2	216.33

	223.24			
	2+25			
E. Crk		7.9	215.3	215.50
gtr		8.6	214.6	
"		8.2	215.0	
+8.5		8.4	214.8	
M		8.4	214.8	
+2.5		8.4	214.8	
+4.5		8.4	214.8	
"		8.8	214.4	
gtr		10.0	213.2	
W. Crk		9.4	213.8	213.89
	2+50			
W. Crk.		10.2	213.0	213.08
gtr		10.8	212.4	
"		9.5	213.7	
+8.5		9.2	214.0	
+10.5		9.2	214.0	
M		9.2	214.0	
+4.5		9.2	214.0	
"		9.0	214.2	
gtr		9.4	213.8	
E. Crk		8.7	214.5	214.67

	223.24				
	2+75				
E. Crb		9.5	213.7	213.83	
gtr		10.1	213.1		
1/4		9.7	213.5		
+8.5		10.0	213.2		
M		10.1	213.1		
+2.5		10.0	213.2		
+4.5		10.0	213.2		
1/4		10.1	213.1		
gtr		11.5	211.7		
W. Crb		11.0	212.2	212.29	
3+0 = W.L. Kalmia					
W. Crb		11.7	211.6	211.5	
gtr		12.1	211.1		
1/4		11.0	212.2		
+8.5		10.8	212.4		
+10.5		10.7	212.5		
M		10.8	212.4		
+4.5		10.8	212.4		
1/4		10.5	212.7		
gtr		10.7	212.5		
E. Crb		10.3	212.9	213.0	
T. P.	2.40	213.91	11.73	211.51	

	213.91				
	N. Curb				
E. L.		1.4	212.5		
Crb. L.		1.7	212.2		
1/4		1.6	212.3		
+8.5		1.9	212.0		
M		1.8	212.1		
+2.5		1.8	212.1		
+4.5		1.8	212.1		
1/4		2.1	211.8		
Crb. L.		2.8	211.1		
W. L.		3.3	210.6		
N 1/4					
W. L.		3.4	210.5		
Crb L.		2.9	211.0		
1/4		2.4	211.5		
+8.5		2.2	211.7		
+10.5		2.2	211.7		
M		2.3	211.6		
+4.5		2.2	211.7		
1/4		2.0	211.9		
Crb L.		1.8	212.1		
E. L.		1.6	212.3		

213.91

center Kalmia

E. L.		2.0	211.9
crk		2.5	211.4
1/4		2.2	211.7
+8.5		2.5	211.4
M		2.7	211.2
+2.5		2.6	211.3
+4.5		2.5	211.4
3/4		2.8	211.1
Crk. L.		3.1	210.8
W. L.		3.7	210.2
	5 1/4		
W. L.		4.4	209.5
Crk. L.		3.9	210.0
1/4		3.1	210.8
+8.5		2.9	211.0
+10.5		2.9	211.0
M		2.9	211.0
+4.5		2.8	211.1
1/4		2.5	211.4
Crk. L.		2.8	211.1
E. L.		2.5	211.4

213.91

5. Crk

E. L.	3.1	210.8	
Crk. L.	3.2	210.7	
1/4	2.9	211.0	
+8.5	3.1	210.8	
M	3.2	210.7	
+2.5	3.2	210.7	
+4.5	3.2	210.7	
1/4	3.5	210.4	
Crk	4.6	209.3	
W.	5.3	208.6	
	5. L. Kalmia		
W. Crk	4.5	209.4	209.5
gtr	4.9	209.0	
1/4	3.8	210.1	
+8.5	3.6	210.3	
+10.5	3.6	210.3	
M	3.6	210.3	
+4.5	3.5	210.4	
1/4	3.2	210.7	
gtr	3.5	210.4	
E. Crk	3.0	210.9	211.0

		213.91			
		0+25 S. of Kalmia			
E. Crb			3.6	210.3	
gtr			4.2	209.7	
1/4			4.0	209.9	
+8.5			4.2	209.7	
M			4.3	209.6	
+2.5			4.3	209.6	
+4.5			4.3	209.6	
1/4			4.6	209.3	
gtr			5.7	208.2	
W Crb			5.2	208.7	208.79
		0+56			
W. Crb			5.9	208.0	208.08
gtr			6.4	207.5	
1/4			5.3	208.6	
+8.5			5.1	208.8	
+10.5			5.0	208.9	
M			5.0	208.9	
+4.5			5.0	208.9	
1/4			4.8	209.1	
gtr			4.7	209.2	
E. Crb			4.3	209.6	

		213.91			
		0+75			
E. Crb			5.1	208.8	
gtr			5.7	208.2	
1/4			5.4	208.5	
+8.5			5.6	208.3	
M			5.6	208.3	
+2.5			5.7	208.2	
+4.5			5.7	208.2	
1/4			5.9	208.0	
gtr			7.1	206.8	
W. Crb			6.6	207.3	207.37
		1+0			
W. Crb			7.3	206.6	206.66
gtr			7.9	206.0	
1/4			6.8	207.1	
+8.5			6.5	207.4	
+10.5			6.3	207.6	
M			6.3	207.6	
+4.5			6.3	207.6	
1/4			6.1	207.8	
gtr			6.3	207.6	
E. Crb			5.6	208.3	

	2/13.91		
	1+25		
E. Crk		6.3	207.6
gtr		7.2	206.7
1/4		6.7	207.2
+8.5		7.0	206.9
M		7.0	206.9
+2.5		7.0	206.9
+4.5		7.1	206.8
1/4		7.4	206.5
gtr		8.5	205.4
W. Crk		8.0	205.9
	1+50		
W. Crk		8.7	205.2
gtr		9.2	204.7
1/4		8.1	205.8
+8.5		7.7	206.2
+10.5		7.7	206.2
M		7.7	206.2
+4.5		7.6	206.3
1/4		7.2	206.7
gtr		7.7	206.2
E. Crk		6.9	207.0

	2/13.91		
	1+75		
E Crk		7.6	206.3
gtr		8.3	205.6
1/4		8.0	205.9
+8.5		8.3	205.6
M		8.3	205.6
+2.5		8.4	205.5
+4.5		8.5	205.4
1/4		8.7	205.2
gtr		9.7	204.2
W. Crk		9.5	204.4
	2+0		
W. Crk		10.2	203.7
gtr		10.3	203.6
1/4		9.3	204.6
+8.5		9.1	204.8
+10.5		9.1	204.8
M		9.0	204.9
+4.5		9.0	204.9
1/4		8.8	205.1
gtr		9.1	204.8
E. Crk		8.13	205.6

2+25

E. Crk		9.0	204.9
gtr		9.7	204.2
11/9		9.9	204.5
+8.5		9.6	204.3
M		9.7	204.2
+2.5		9.7	204.2
+4.5		9.7	204.2
11/9		10.1	203.8
gtr		11.0	202.9
W. Crk		10.9	203.0

2+50

W. Crk		11.6	202.3
gtr		11.7	202.2
11/9		10.7	203.2
+8.5		10.4	203.5
+10.5		10.5	203.4
M		10.9	203.5
+9.5		10.4	203.5
11/9		10.1	203.8
gtr		10.3	203.6
E. Crk		9.7	204.2

2+75

E Crk		10.3	203.6
gtr		10.8	203.1
11/9		10.6	203.3
+8.5		11.0	202.9
M		11.2	202.7
+2.5		11.2	202.7
+4.5		11.2	202.7
11/9		11.4	202.5
gtr		12.6	201.3
W. Crk		12.3	201.6

3+0 = N.L. Juniper 80'

W. Crk		13.0	200.9
gtr		13.2	200.7
11/9		12.2	201.7
+8.5		11.8	202.1
+10.5		11.8	202.1
M		11.8	202.1
+4.5		11.7	202.2
11/9		11.3	202.6
gtr		11.7	202.2
E. Crk		11.0	202.9
T.P.	2.96	203.86	13.01	200.90

203.86

N. Cork Juniper

E.L.	1.0	202.9
E. Cork L.	2.0	201.9
"4	1.7	202.2
+ 8.5	2.0	201.9
M	2.0	201.9
+ 2.5	2.1	201.8
+ 4.5	2.1	201.8
"4	2.5	201.4
W. Cork	3.5	200.4
W. L.	3.6	200.3

N "4

W. L.	3.7	200.2
W. Cork	3.1	200.8
"4	2.7	201.2
+ 8.5	2.4	201.5
+ 10.5	2.5	201.4
M	2.5	201.4
+ 4.5	2.3	201.6
"4	2.0	201.9
Cork	2.3	201.6
E.L.	0.8	203.1

203.86

Center

E.L.	0.9	203.0
Cork	2.4	201.5
"4	2.5	201.4
+ 8.5	2.7	201.2
M	2.8	201.1
+ 2.5	2.8	201.1
+ 4.5	2.8	201.1
"4	3.1	200.8
Cork	3.4	200.5
W. L.	3.9	200.0

S "4

W.L.	4.6	199.3
Cork	4.0	199.9
"4	3.5	200.4
+ 8.5	3.3	200.6
+ 10.5	3.2	200.7
M	3.2	200.7
+ 4.5	3.0	200.9
"4	2.9	201.0
Cork	2.6	201.3
E	1.8	202.1

20.3.86

S. Curb

E. L.	2.0	201.9
Crb	3.3	200.6
1/4	3.2	200.7
+8.5	3.5	200.4
M	3.5	200.4
+2.5	3.5	200.4
+4.5	3.6	200.3
3/4	3.9	200.0
crb	4.9	199.0
W. L.	5.2	198.7

S. L. Juniper

W. crb	5.0	198.9
gtr	5.3	198.6
1/4	4.4	199.5
+8.5	4.1	199.6
+10.5	4.0	1999
M	4.0	199.9
+4.5	4.0	199.9
1/4	3.6	200.1
gtr	3.6	200.3
E. Crb	3.0	200.9

20.3.86

0 + 25 S of Juniper

E crb	3.8	200.1
gtr	4.4	199.5
1/4	4.4	199.5
+ 8.5	4.7	199.2
M	4.8	199.1
+ 2.5	4.8	199.1
+ 4.5	4.8	199.1
1/4	5.2	198.7
gtr	6.3	197.6
W. crb	5.9	198.0

0 + 50

W. crb	6.8	197.1
gtr	7.3	196.6
1/4	5.9	198.0
+ 8.5	5.6	198.3
+ 10.5	5.7	198.2
M	5.5	198.4
+ 4.5	5.5	198.4
1/4	5.2	198.7
gtr	5.4	198.5
E. Crb	4.6	199.3

	208.86		
	0+75		
E. Crk		5.4	198.6
gte		6.3	197.6
¼		5.9	198.0
+3.5		6.4	197.5
M		6.9	197.5
+2.5		6.6	197.3
+4.5		6.6	197.3
¼		7.0	196.9
gte		8.1	195.8
W. Crk		7.8	196.1
	1+00		
W. Crk		8.7	195.2
gte		8.7	195.2
¼		7.9	196.0
+3.5		7.5	196.4
+10.5		7.5	196.4
M		7.4	196.5
+4.5		7.4	196.5
¼		6.9	197.0
gte		7.1	196.8
E. Crk		6.3	197.6

	203.86		
	1+25		
E. Crk		7.2	196.7
gte		8.0	195.9
¼		7.7	196.2
+3.5		8.2	195.7
M		8.2	195.7
+2.5		8.4	195.5
+4.5		8.4	195.5
¼		8.8	195.1
gte		9.7	194.2
W. Crk		9.5	194.4
	1+50		
W. Crk		10.4	193.5
gte		10.5	193.4
¼		9.7	194.2
+3.5		9.3	194.6
+10.5		9.2	194.7
M		9.1	194.8
+4.5		9.1	194.8
¼		8.6	195.3
gte		8.9	195.0
E. Crk		7.9	196.0

		203.86			
		1+75			
E. crk			8.8	195.1	
gte			9.7	194.2	
1/4			9.5	194.4	
+8.5			10.0	193.9	
M			10.1	193.8	
+2.5			10.1	193.8	
+4.5			10.1	193.8	
1/4			10.6	193.3	
gte			11.5	192.4	
W. crk			11.3	192.6	
		2+0			
W. crk			12.2	191.7	
gte			12.5	191.4	
1/4			11.4	192.5	
+8.5			11.0	192.9	
+10.5			11.0	192.9	
M			11.0	192.7	
+4.5			10.8	193.1	
c 1/4			10.3	193.6	
gte			10.5	193.4	
E. crk			9.6	194.3	
T. P.	2.25	195.00	11.11	192.75	

		195.00			
		2+25			
E. crk			1.6	193.4	
gte			2.5	192.5	
1/4			2.3	192.7	
+8.5			2.7	192.3	
M			2.9	192.1	
+2.5			2.9	192.1	
+4.5			2.9	192.1	
1/4			3.6	191.4	
gte			4.6	190.4	
W. crk			4.3	190.7	
		2+50			
W. crk			5.2	189.8	
gte			5.2	189.8	
1/4			4.4	190.6	
+8.5			3.8	191.2	
+10.5			3.8	191.2	
M			3.7	191.3	
+4.5			3.5	191.5	
1/4			3.0	192.0	
gte			3.1	191.9	
E. crk			2.4	192.6	

	195.00		
	2+75		
E. crk	3.2	191.8	
gte	3.9	191.1	
11/4	4.1	190.9	
+8.5	4.4	190.6	
M	4.5	190.5	
+2.5	4.5	190.5	
+4.5	4.6	190.4	
11/4	5.1	189.9	
gte	6.5	188.5	
W. crk	6.1	188.9	
	3+00 = N.L. Ivy St 80'		
W. crk	7.0	188.0	
gte	7.4	187.6	
11/4	5.9	189.1	
+8.5	5.4	189.6	
+10.5	5.3	189.7	
M	5.3	189.7	
+4.5	5.3	189.7	
11/4	4.7	190.3	
gte	4.6	190.4	
E crk	4.0	191.0	

	195.00		
	N. Curb		
E. L.	4.8	190.2	
E. crk L.	5.1	189.9	
11/4	5.2	189.8	
+8.5	5.6	189.4	
M	5.6	189.4	
+2.5	5.7	189.3	
+4.5	5.8	189.2	
11/4	6.3	188.7	
crk	7.5	187.5	
W. L.	7.8	187.2	
	N 11/4		
W. L.	7.6	187.4	
crk	7.1	187.9	
11/4	6.3	188.7	
+8.5	6.1	188.9	
+10.5	6.0	189.0	
M	6.0	189.0	
+4.5	6.0	189.0	
11/4	5.4	189.6	
crk	5.2	189.8	
E. L.	4.9	190.1	

195.00

Center Ivy St

E.L.	5.2	189.8
crb	5.4	189.6
⅓	5.7	189.3
+8.5	6.1	188.9
M	6.4	188.6
+2.5	6.4	188.6
+4.5	6.5	188.5
¼	6.7	188.3
crb	7.3	187.7
W.L.	7.8	187.2

5 ¼

W.L.	8.6	186.4
crb	7.7	187.3
⅓	7.1	187.9
+8.5	6.8	188.2
+10.5	6.8	188.2
M	6.7	188.3
+9.5	6.6	188.4
⅓	6.3	188.7
crb	6.1	188.9
E.L.	6.0	189.0

195.00

S. curb

E.L.	6.3	188.7
crb	6.7	188.3
¼	6.7	188.3
+8.5	6.9	188.1
M	7.0	188.0
+2.5	7.1	187.9
+4.5	7.2	187.8
⅓	7.6	187.4
crb	8.8	186.2
W.L.	9.4	185.6

040 = S.L. Ivy St

W.crb	9.0	186.0
gtr	9.5	185.5
¼	8.3	186.7
+8.5	7.7	187.3
+10.5	7.6	187.4
M	7.6	187.4
+9.5	7.6	187.4
⅓	7.2	187.8
gtr	6.9	188.1
E.crb	6.1	188.9

Note – 5' concrete gutter forms Sta 0+75 to Sta 1+50 on E. side 18th St. – 3" plank curb from Sta 1+50 to Sta 2+0 on E. side

		195.00		
		0+25		
E. crb			7.8	187.2
gtr			8.5	186.5
¼			8.7	186.3
+8.5			9.2	185.8
M			9.2	186.8
+2.5			9.3	185.7
+4.5			9.3	185.7
¼			9.6	185.4
gtr			11.4	183.6
W. crb			10.8	184.2
T.P.	3.10	185.66	12.44	182.56
		0+50		
W. crb			3.3	182.4
gtr			4.0	181.7
¼			2.2	183.5
+8.5			1.8	183.9
+10.5			1.7	184.0
M			1.7	184.0
+4.5			1.7	184.0
¼			1.0	184.7
gtr			1.0	184.7
Crb			0.2	185.5

Ponded

		185.66		
		0+75		
E. crb			2.0	183.7
gtr			3.0	182.7
¼			2.8	182.9
+8.5			3.3	182.5
M			3.4	182.3
+2.5			3.5	182.2
+4.5			3.6	182.1
¼			3.7	181.8
gtr			5.6	180.1
W. crb			5.0	180.7
		1+0		
W. crb			6.8	178.9
gtr			7.3	178.4
¼			5.7	180.0
+8.5			5.5	180.2
+10.5			5.4	180.3
M			5.3	180.4
+4.5			5.3	180.4
¼			4.8	180.9
gtr			4.8	180.9
E. Crb			3.9	181.8

	185.66		
	1+25		
E. crk	5.7	180.0	
gtr	6.7	179.0	
¼	6.7	179.0	
+8.5	7.0	178.7	
M	7.0	178.7	
+2.5	7.1	178.6	
+4.5	7.2	178.5	
¼	7.5	178.2	
gtr	9.0	176.7	
W. crk	8.6	177.1	
	1+50.		
W. crk	10.4	175.3	
gtr	10.6	175.1	
¼	9.4	176.3	
+8.5	9.0	176.7	
+10.5	8.9	176.8	
M	8.9	176.8	
+4.5	8.8	176.9	
¼	8.5	177.2	
gtr	8.4	177.3	
E. crk	7.4	178.3	

		185.66		
		1+75		
E. crk		9.3	176.4	
gtr		10.1	175.6	
¼		10.1	175.6	
+8.5		10.5	175.2	
M		10.6	175.1	
+2.5		10.7	175.0	
+4.5		10.8	174.9	
¼		11.3	174.4	
gtr		12.3	173.4	
W. crk		12.2	173.5	
T.P.	2.63	176.46	11.83	173.83
		2+0		
W. crk		9.8	171.7	
gtr		5.4	171.1	
¼		3.9	172.6	
+8.5		3.4	173.1	
+10.5		3.2	173.3	
M		3.2	173.3	
+4.5		3.1	173.4	
¼		2.9	173.6	
gtr		2.8	173.7	
E. crk		1.9	174.6	

176.46

2+25

E. crk	3.6	172.9
gte	4.2	172.3
"4	4.5	172.0
+8.5	4.8	171.7
M	4.9	171.6
+2.5	5.0	171.5
+4.5	5.1	171.4
"4	5.6	170.9
gte	7.0	169.5
W. crk	6.6	169.9

2+50

W. crk	8.3	168.2
gte	9.0	167.5
"4	7.3	169.2
+8.5	6.9	169.6
+10.5	6.8	169.7
M	6.7	169.8
+4.5	6.7	169.8
"4	6.3	170.2
gte	5.9	170.6
E. crk	5.4	171.1

176.46

2+75

E. crk	7.2	169.3
gte	7.7	168.8
"4	7.8	168.7
+8.5	8.4	168.1
M	8.5	168.0
+2.5	8.4	168.1
+4.5	8.7	167.8
"4	9.1	167.4
gte	10.6	165.9
W. crk	10.1	166.4

3+0 = N.L. Hawthorn St 81

W. crk	11.9	164.6
gte	12.6	163.9
"4	10.6	165.9
+8.5	10.0	166.5
+10.5	10.1	166.4
M	9.9	166.7
+4.5	9.9	166.7
"4	9.5	167.0
gte	9.6	166.9
E. crk	8.9	167.6
T.P.	3.35	167.85	11.96	164.50

167.85

N. curb.

E. L.	0.5	167.4
E. curb Line	1.2	166.7
1/4	1.6	166.3
+8.5	2.0	165.9
M	2.0	165.9
+2.5	2.1	165.8
+4.5	2.2	165.7
1/4	2.7	165.2
W. Curb L.	3.6	164.3
W. L.	4.0	163.9

N 1/4

W. L.	4.3	163.6
W. Curb L.	4.1	163.8
1/4	3.3	164.6
+8.5	2.7	165.2
+10.5	2.7	165.2
M	2.6	165.3
+4.5	2.6	165.3
1/4	2.1	165.8
E. Curb L.	1.6	166.3
E. L.	1.2	166.7

16785

Center

E. L.	2.0	165.9
E. curb.	2.1	165.8
1/4	2.6	165.3
+8.5	3.1	164.8
M	3.2	164.7
+2.5	3.3	164.6
+4.5	3.2	164.7
1/4	3.9	164.0
W. Curb L.	4.5	163.4
W. L.	4.9	163.0

S 1/4

W. L.	6.0	161.9
W. Curb L.	5.4	162.5
1/4	4.6	163.3
+8.5	4.0	163.9
+10.5	3.9	164.0
M	3.8	164.1
+4.5	3.7	164.2
1/4	3.3	164.6
Curb L.	2.9	165.0
E. L.	3.0	164.9

167.85

S. Curb

E.L.	3.3	164.6
crb L.	3.5	164.4
"	4.1	163.8
+8.5	4.4	163.5
M	4.4	163.5
+2.5	4.5	163.4
+4.5	4.7	163.2
"	5.2	162.7
Crb. L.	6.2	161.7
W. L.	7.1	160.8

S. L. Hawthorn

W. crb	6.4	161.5
gtr	7.0	160.9
"	6.0	161.9
+8.5	5.4	162.5
+10.5	5.3	162.6
M	5.2	162.7
+4.5	5.1	162.8
"	4.8	163.1
gtr	3.9	164.0
E. Crb	3.4	164.5

167.85

0+25 S of Hawthorn

E crb	5.4	162.5
gtr	6.4	161.5
"	6.3	161.6
+8.5	6.7	161.2
M	7.0	160.9
+2.5	6.9	161.0
+4.5	7.0	160.9
"	7.4	160.5
gtr	9.0	158.9
W. crb	8.4	159.5

0+50

W crb	10.3	157.6
gtr	10.7	157.2
"	9.4	158.5
+8.5	8.9	159.0
+10.5	8.9	159.0
M	8.8	159.1
+4.5	8.8	159.1
"	8.2	159.7
gtr	8.4	159.5
E. Crb	7.8	160.5

		167.85		
		0+75		Elev.
E. Crk			9.3	158.6
gtr			10.3	157.6
⅓			10.3	157.6
+8.5			10.8	157.1
M			10.9	157.0
+2.5			10.8	157.1
+4.5			10.8	157.1
⅓			11.3	156.6
gtr			12.7	155.2
W. Crk			12.3	155.6
T. P.	20.4	157.04	12.8.5	155.00
		1+0		
W. Crk			3.4	153.6
gtr			3.8	153.2
¼			2.6	154.4
+8.5			2.1	154.9
+10.5			2.0	155.0
M			1.9	155.1
+4.5			1.9	155.1
⅓			1.3	155.7
gtr			1.5	155.5
E. Crk			0.5	156.5

		157.04		
		1+25		
E. Crk			2.5	154.5
gtr			3.1	153.9
⅓			3.6	153.4
+8.5			4.0	153.0
M			4.0	153.0
+2.5			4.1	152.9
+4.5			4.2	152.8
¼			4.6	152.4
gtr			5.6	151.4
W. Crk			5.3	151.7
1+45 = break in grade on E curb				
E Crk			4.2	152.8
1+50 break in grade on E. curb				
W. Crk			7.4	149.6
gtr			7.2	149.2
⅓			6.6	150.2
+8.5			6.1	150.9
+10.5			6.1	150.9
M			6.1	150.9
+4.5			6.0	151.0
⅓			5.6	151.4
gtr			5.4	151.6
E. Crk			4.3	152.7

		157.04					157.04		
		1+75					2+25		
E. crk			5.9	151.1	E. crk			8.8	148.2
gte			7.4	149.6	gte			11.0	146.6
"4			7.6	149.4	"4			11.2	145.8
+8.5			8.1	148.9	+8.5			11.8	145.2
M			8.2	148.8	M			11.8	145.2
+2.5			8.2	148.8	+2.5			11.8	145.2
+4.5			8.3	148.7	+4.5			11.9	145.1
"4			8.6	148.4	"4			12.0	145.0
gte			9.7	147.3	gte			12.6	144.4
W. crk			8.7	148.3	W. crk			11.8	145.2
					T. P.		4.41	12.87	144.17
		2+0					2+50		
W. crk			10.3	146.7	W. crk			4.8	143.8
gte			11.3	145.7	gte			5.7	142.9
"4			10.9	146.6	"4			4.9	143.7
+8.5			10.2	146.8	+8.5			4.6	144.0
+10.5			10.1	146.9	+10.5			4.5	144.1
M			10.1	146.9	M			4.9	144.2
+4.5			10.0	147.0	+4.5			4.3	144.3
"4			9.5	147.5	"4			4.1	144.5
gte			9.1	147.9	gte			3.9	144.7
E. crk			7.3	149.7	E. crk			1.7	146.9

148.58

N 75

E. crk		3.2	145.4
gtr		4.9	143.7
"4		4.8	143.8
+8.5		4.8	143.8
M		4.8	143.8
+2.5		4.9	1437
+4.5		5.0	143.6
"4		5.6	1430
gtr		6.8	141.8
W. crk		6.2	142.4

370 = N. L. Grape St 80'

W. crk		7.5	141.1
gtr		8.1	140.5
"4		6.4	142.2
+8.5		5.5	143.1
+10.5		5.2	143.4
M		5.2	143.4
+4.5		5.2	143.4
E. "4		5.1	1435
gtr		5.4	143.2
E. crk		4.4	144.2

148.58

N. Curb

E. L.		4.7	143.9
E. crk.		5.2	143.4
"4		5.4	143.2
+8.5		5.4	143.2
M		5.4	143.2
+2.5		5.4	143.2
+4.5		5.6	143.0
"4		6.4	142.2
crk L.		7.7	140.9
W. L.		7.9	140.7

N "4

W.		8.1	140.5
crk L.		7.4	141.2
"4		6.4	142.2
+3.5		5.8	142.8
+10.5		5.6	143.0
M		5.5	143.1
+4.5		5.5	143.1
"4		5.5	143.1
crk L.		5.9	143 3
E. L.		4.9	143.7

148.58

Center

E.L.	4.6	144.0
crb L.	5.5	143.1
"4	5.6	143.0
+8.5	5.7	142.9
M	5.6	143.0
+2.5	5.7	142.9
+4.5	5.9	142.7
"4	6.3	142.3
crb L.	7.0	141.6
W.L.	7.8	140.8

5 "4

W.L.	8.3	140.3
crb L.	7.4	141.2
"4	6.5	142.1
+8.5	6.0	142.6
+10.5	5.9	142.7
M	5.8	142.8
+4.5	5.8	142.8
"4	5.7	142.9
crb L.	5.3	143.3
E.L.	4.8	143.8

148.58

S. Curb

E.L.	4.6	144.0
crb L.	5.3	143.3
"4	5.7	142.9
+8.5	5.9	142.7
M	6.0	142.6
+2.5	6.0	142.6
+4.5	6.2	142.4
"4	6.7	141.9
crb L.	7.7	140.9
W.L.	8.6	140.0

S.L. Grade St

W. crb	7.6	141.0
gtr	8.4	140.2
"4	6.7	141.9
+8.5	6.2	142.4
+10.5	6.0	142.6
M	6.0	142.6
+4.5	6.0	142.6
"4	5.7	142.9
gtr	5.5	143.1
E. crb	4.6	144.0

Note- Side walk & curb at S.W. cor Grape & 19th st sonken & cracked

0+25 S. of Grape
14858

E. Crb	4.3	144.3
gtr	5.2	143.4
1/4	5.5	143.1
+8.5	5.7	142.9
M	5.8	142.8
+2.5	5.8	142.8
+4.5	5.9	142.7
1/4	6.6	142.0
gtr	7.7	140.9
W. Crb	7.4	141.2

0+50

W. Crb	7.1	141.5
gtr	7.5	141.1
1/4	6.2	142.4
+8.5	5.7	142.9
+10.5	5.6	143.0
M	5.6	143.0
+2.5	5.5	143.1
1/4	5.3	143.3
gtr	5.1	143.5
E. Crb	4.1	144.5

14858

0+75

E. Crb	3.9	144.7
gtr	4.8	143.8
1/4	4.9	143.7
+8.5	5.3	143.3
M	5.4	143.2
+2.5	5.3	143.3
+4.5	5.4	143.2
1/4	5.7	142.9
gtr	7.1	141.5
W. Crb	6.8	141.8

1+0

W. Crb	6.6	142.0
gtr	7.2	141.4
1/4	5.7	142.9
+8.5	5.3	143.3
+10.5	5.2	143.4
M	5.1	143.5
+4.5	5.1	143.5
1/4	4.7	143.9
gtr	4.1	144.5
E Crb	3.6	145.0
E. Crb	3.1	145.5

Note Abkept break in curb grade

148.58

	1+25		
E crk		3.4	145.2
g.l.		4.5	144.1
"4		4.9	143.7
+8.5		5.3	143.3
M		5.2	143.4
+2.5		5.2	143.4
+4.5		5.3	143.3
"4		5.8	142.8
g.l.		7.0	141.6
W. crk		6.6	142.0
	1+50		
W. crk break in grade W. side		6.6	142.0
g.l.		7.4	141.2
"4		6.2	142.4
+8.5		5.7	142.9
+10.5		5.5	143.1
M		5.5	143.1
+4.5		5.5	143.1
"4		5.2	143.4
g.l.		5.3	143.3
E. crk		3.9	144.7

148.58

1+69 = break in grade E. side

E. crk		4.4	144.2
	1+75		
E. crk		4.7	143.9
g.l.		5.8	142.8
"4		6.1	142.6
+8.5		6.4	142.2
M		6.4	142.2
+2.5		6.5	142.1
+9.5		6.7	141.9
"4		7.1	141.5
g.l.		8.9	140.2
W. crk		7.9	140.7
	2+0		
W. crk		5.2	139.4
g.l.		8.8	139.8
"4		8.4	140.2
+8.5		8.0	140.6
+10.5		7.8	140.8
M		7.8	140.8
+9.5		7.8	140.8
"4		7.4	141.2
g.l.		7.0	141.6
E. crk		5.9	142.7

		148.58		
		2+25		
E. ch			7.1	141.5
gtr			8.3	140.3
1/4			8.7	139.9
+8.5			9.0	139.6
M			9.1	139.5
+2.5			9.1	139.6
+4.5			9.3	139.3
1/4			9.6	139.0
gtr			10.9	137.7
W. ch			10.6	138.0
		2+50		
W. ch			11.9	136.7
gtr			12.5	136.1
1/4			11.0	137.6
+8.5			10.7	137.9
+10.5			10.5	138.1
M			10.4	138.2
+4.5			10.3	138.3
3/4			9.9	138.7
gtr			9.7	138.9
E. ch			8.4	140.2
T. P	2.39	140.05	10.92	137.66

		140.05		
		2+75		
E ch			1.2	138.9
gtr			2.2	137.9
1/4			2.8	137.2
+8.5			3.1	136.9
M			3.2	136.9
+2.5			3.2	136.8
+4.5			3.4	136.6
1/4			3.9	136.1
gtr			5.2	134.8
W. ch			4.8	135.3
		2+90 = W. ch.	First	80'
W. ch			6.1	134.0
gtr			6.2	133.9
1/4			5.1	134.9
+8.5			4.5	135.5
+10.5			4.4	135.6
M			4.3	135.8
+4.5			4.3	135.8
1/4			3.9	136.1
gtr			3.5	136.5
E. ch			3.6	137.5

140.05

N. curb

E.L.	3.4	136.7
crb L.	4.5	135.5
¼	4.4	135.6
+8.5	4.8	135.2
M	4.9	135.1
+2.5	4.9	135.1
+4.5	5.0	135.0
¼	5.4	134.6
crb L.	6.6	134
W. L.	7.0	133.0

N ¼

W. L.	7.5	132.5
crb L.	6.5	133.5
¼	5.9	134.1
+8.5	5.5	134.5
+10.5	5.5	134.5
M	5.4	134.6
+4.5	5.5	134.5
¼	5.1	134.9
crb L.	5.0	135.0
E. L.	3.9	136.1

140.05

Center

E.L.	4.2	135.8
crb L.	5.5	134.5
¼	5.7	134.3
+8.5	6.0	134.0
M	6.0	134.0
+2.5	6.0	134.0
+4.5	6.0	134.0
¼	6.4	133.6
crb L.	6.9	133.1
W. L.	7.8	132.2

S ¼

W. L.	8.9	131.1
crb L.	7.8	132.2
¼	6.8	133.2
+8.5	6.6	133.4
+10.5	6.5	133.5
M	6.5	133.5
+4.5	6.5	133.5
¼	6.1	133.9
crb L.	6.0	134.0
E. L.	5.3	134.7

140.05

S. curb

E.L.	6.0	134.0
crb L.	6.7	133.3
1/4	6.6	133.4
+8.5	7.0	133.0
M	6.9	133.1
+2.5	7.0	133.0
+4.5	7.1	132.9
1/4	7.6	132.3
crb L.	8.8	131.2
W.L.	9.5	130.5

0+0 = S.L. Fir st. 80' wide

W. crb	9.2	130.9
gtr	9.5	130.5
1/4	8.4	131.6
+8.5	7.9	132.1
+10.5	7.6	132.4
M	7.7	132.4
+4.5	7.6	132.4
1/4	7.4	132.6
gtr	6.9	133.1
E. crb	6.1	134.0

Note — 5° concrete gutter from sta 0+0 to sta 1+0 on E. side of 1st st.

0+25 S of Fir

E. crb	7.9	132.2
gtr	8.7	131.3
1/4	8.8	131.2
+8.5	9.1	130.9
M	9.2	130.9
+2.5	9.3	130.7
+4.5	9.4	130.6
1/4	10.1	129.9
gtr	11.2	128.8
W. crb	10.8	129.3

0+50

W. crb	12.6	127.5
gtr	13.1	126.9
1/4	11.7	128.3
+8.5	11.2	128.8
+10.5	11.1	128.9
M	11.0	129.1
+4.5	11.0	129.0
1/4	10.8	129.2
gtr	10.5	129.5
E. crb	9.7	130.4

T.P.	0.61	129.21	11.45	128.60

	129.21		
	0+75		
E. crk	0.6	128.6	
gtr	1.4	127.8	
1/4	1.6	127.6	
+8.5	1.9	127.3	
M	1.9	127.3	
+2.5	2.0	127.2	
+4.5	2.1	127.1	
1/4	2.5	126.7	
gtr	4.0	125.2	
W. crk	3.6	125.6	
	1+0		
W. crk	5.3	123.9	
gtr	5.8	123.4	
1/4	4.4	124.8	
+8.5	3.9	125.3	
+10.5	3.9	125.3	
M	3.7	125.5	
+4.5	3.6	125.6	
1/4	3.3	125.9	
gtr	3.1	126.1	
E. crk	2.3	126.9	

	129.21		
	1+25		
E. crk	4.1	125.1	
gtr	4.9	124.3	
1/4	4.9	124.3	
+8.5	5.4	123.8	
M	5.4	123.8	
+2.5	5.5	123.7	
+4.5	5.6	123.6	
1/4	6.3	122.9	
gtr	7.6	121.6	
W. crk	7.0	122.2	
	1+50		
W. crk	8.8	120.4	
gtr	9.5	119.7	
1/4	8.0	121.2	
+8.5	7.4	121.8	
+10.5	7.4	121.8	
M	7.3	121.9	
+4.5	7.2	122.0	
1/4	6.8	122.4	
gtr	6.6	122.6	
E. crk	5.8	123.4	

		129.21		
		1+75		
E. crk			7.7	121.5
gtr			8.6	120 6
1/4			8.5	120.7
+8.5			8.9	120.3
M			9.0	120.2
+2.5			9.1	120.1
+4.5			9.2	120.0
1/4			9.7	119.5
gtr			11.1	118.1
W. crk			10.5-	118.7
		2+0		
W. crk			12.2	117.0
gtr			12.7	116.5
1/4			11.3	117.9
+8.5			10.9	118.3
+10.5			10.8	118.4
M			10.7	118.5
+4.5			10.7	118.5
1/4			10.2	119.0
gtr			10.2	119.0
E. crk			9.3	119.9
T. P.	0.14	118.31	11.04	118.17

		118.31		
		2+25		
E. crk			0.1	118.2
gtr			0.9	117.4
1/4			0.9	117.4
+8.5			1.4	116.9
M			1.5-	116.8
+2.5			1.5-	116.8
+4.5			1.7	116.6
1/4			2.1	116.2
gtr			3.2	115.1
W. crk			3.1	115.2
		2+50		
W. crk			4.8	113.5
gtr			4.9	113.4
1/4			3.4	114.4
+8.5			3.4	114.9
+10.5			3.3	115.0
M			3.2	115.1
+4.5			3.1	115.2
1/4			2.7	115.6
gtr			2.8	115.5
E. crk			1.9	116.4

118.31

2+75

E. crb	3.7	114.6
gte	4.6	113.7
"4	4.3	114.0
+8.5	4.8	113.5
M	4.8	113.5
+2.5	4.8	113.5
+4.5	4.9	113.4
"4	5.6	112.7
gte	7.0	111.3
W. crb	6.6	111.7

3+00 = W. L. Elm St 80'

W. crb	8.3	110.0
gte	8.5	109.8
"4	6.9	111.4
+8.5	6.9	111.9
+10.5	6.3	112.0
M	6.3	112.0
+4.5	6.2	112.1
"4	5.8	112.5
gte	6.5	111.8
E crb	5.9	112.9

118.31

N. curb

E. L.	5.9	112.4
crb L.	6.2	112.1
"4	6.5	111.8
+8.5	6.9	111.4
M	7.0	111.3
+2.5	7.0	111.3
+4.5	7.0	111.3
"4	7.2	111.1
gte L.	8.5	109.8
W. L.	9.2	109.1

N "4

W. L.	9.5	108.8
crb L	8.8	109.5
"4	7.9	110.4
+8.5	7.7	110.6
+10.5	7.7	110.6
M	7.6	110.7
+4.5	7.6	110.7
"4	7.1	111.2
crb L.	6.7	111.6
E. L.	6.4	111.9

118.31

Center

E.L.	6.9	111.4
crb L.	7.4	110.9
1/4	7.7	110.6
+8.5	8.1	110.2
M	8.1	110.2
+2.5	8.1	110.2
+9.5	8.3	110.0
1/4	8.6	109.7
crb L.	9.5	108.8
W. L.	10.2	108.1

5 1/4

W. L.	11.3	107.0
crb L	10.9	109.9
1/4	9.2	109.1
+8.5	8.8	109.5
+10.5	8.8	109.5
M	8.7	109.6
+4.5	8.7	109.6
1/4	8.4	109.9
crb L.	8.0	110.3
E. L.	8.0	110.3

118.31

S. curb

E. L.	8.4	109.9
Crb L.	8.5	109.8
1/4	8.9	109.4
+8.5	9.3	109.0
M	9.2	109.1
+2.5	9.3	109.0
+4.5	9.4	108.9
1/4	9.9	108.4
crb L.	11.3	107.0
W. L.	11.9	106.4

0+0 = S. L. El 99.3

W. Crb	11.4	106.9
gtr	12.2	106.1
1/4	10.7	107.6
+8.5	10.3	108.0
+10.5	10.1	108.2
M	10.0	108.3
+4.5	10.0	108.3
1/4	9.7	108.6
gtr	9.8	108.5
E. crb	8.5	109.8

Note - S.E. return 3" plank curb asphalt sidewalk
3" plank curb & asphalt side walk from sta 0+0 to sta 0+33
3" " " " from sta 1+0 To sta 1+50, curb broken & out of Line from sta 2+35 to sta 2+50 on E. side of St,
3" plank curb from sta 1+0 to sta 2+50 on W. side " "

118.31

0+25 S. of E/W

E crb		10.3	108.0
gtr		11.1	107.2
" 4		11.4	106.9
+ 8.5		11.9	106.4
M		11.8	106.5
+ 2.5		11.9	106.4
+ 4.5		12.0	106.3
" 4		12.5	105.8
gtr		14.0	104.3
W. crb		13.3	105.0
T. P.	2.50	12.84	105.47

0+50

W. crb		4.8	103.2
gtr		5.4	102.6
" 4		4.1	103.9
+ 8.5		3.5	104.5
+ 10.5		3.5	104.5
M		3.4	104.6
+ 4.5		3.4	104.6
" 4		2.9	105.1
gtr		2.7	105.3
E. crb		1.8	106.2

107.97

0+75

E. crb		3.8	104.2
gtr		4.5	103.5
" 4		4.7	103.3
+ 8.5		5.1	102.9
M		5.3	102.7
+ 2.5		5.4	102.6
+ 4.5		5.4	102.6
" 4		5.7	102.3
gtr		7.2	100.8
W. crb		6.7	101.3

1+0

W. crb		7.7	99.3
gtr		9.2	98.8
" 4		7.8	100.2
+ 8.5		7.5	100.5
+ 10.5		7.4	100.6
M		7.3	100.7
+ 4.5		7.2	100.8
" 4		6.7	101.3
gtr		6.5	101.5
E. crb		5.7	102.3

		107.97			
		1+25			
E. crk			7.6	101.4	
gtr			8.3	99.7	
½			8.6	99.4	
+8.5			9.1	98.9	
M			9.2	98.8	
+2.5			9.3	98.7	
+4.5			9.3	98.7	
½			9.5	98.5	
gtr			11.0	97.0	
W. crk			10.7	97.3	
		1+50			
W. crk			12.5	95.5	
gtr			13.0	95.0	
½			11.7	96.3	
+2.5			11.3	96.7	
+10.5			11.2	96.8	
M			11.2	96.8	
+4.5			11.1	96.9	
½			10.6	97.4	
gtr			10.4	97.6	
E crk			9.7	98.3	
T. P.	1.28	97.69	11.56	96.41	

		97.69		
		1+75		
E. crk			1.3	96.4
gtr			2.0	95.7
½			2.2	95.5
+8.5			2.7	95.0
M			2.8	94.9
+2.5			2.8	94.9
+4.5			2.9	94.8
½			3.3	94.4
gtr			4.3	93.4
W. crk			4.1	93.6
		2+0		
W. crk			6.2	91.5
gtr			6.4	91.3
½			5.3	92.4
+8.5			4.9	92.8
+10.5			4.8	92.9
M			4.7	93.0
+4.5			4.6	93.1
½			4.2	93.5
gtr			4.0	93.7
E. crk			3.1	94.6

97.69

2+25

E crk	5.0	92.7
gtr	5.6	92.1
¼	6.0	91.7
+8.5	6.5	91.2
M	6.4	91.3
+2.5	6.5	91.2
+4.5	6.6	91.1
¼	7.0	90.7
gtr	8.5	89.2
W. crk	8.2	89.5

2+50

W. crk	10.1	87.6
gtr	10.4	87.3
¼	9.1	88.6
+8.5	8.7	89.0
+10.5	8.6	89.1
M	8.5	89.2
+4.5	8.5	89.2
¼	8.1	89.6
gtr	7.5	90.2
E. crk	6.9	90.8

97.69

2+75

E. crk	8.9	88.8
gtr	9.7	88.0
¼	9.7	88.0
+8.5	10.1	87.6
M	10.2	87.5
+2.5	10.2	87.5
+4.5	10.3	87.4
¼	10.8	86.9
gtr	12.1	86.6
W. crk	11.6	86.1
T. P.	0.63	87.54 10.7 & 86.91

3+0 = N.L. Date St 80'

W. crk	3.1	84.4
gtr	3.7	83.8
¼	2.1	85.4
+9.5	1.6	85.9
+10.5	1.4	86.1
M	1.4	86.1
+4.5	1.4	86.1
¼	1.2	86.3
gtr	2.1	85.4
E crk	0.6	86.9

87.54

N. curb

E. L.	0.9	86.6
E. Crb L.	1.4	86.1
"4	1.7	85.8
+8.5	2.0	85.5
M	1.9	85.6
+2.5	2.0	85.5
+4.5	2.0	85.5
"4	2.5	85.0
Crb L.	3.3	84.2
W. L.	3.6	83.9

N "4

W. L.	3.6	83.9
Crb L.	3.2	84.3
"4	2.7	84.8
+8.5	2.4	85.1
+10.5	2.5	85.0
M	2.5	85.0
+4.5	2.5	85.0
"4	2.1	85.4
Crb L.	1.7	85.8
E. L.	1.4	86.4

8754

Center

E. L.	1.6	85.4
Crb. L.	2.2	85.3
"4	2.6	84.9
+8.5	3.0	84.5
M	3.0	84.5
+2.5	3.0	84.5
+4.5	2.9	84.6
"4	3.2	84.3
Crb L.	3.7	83.8
W. L.	4.0	83.5

S "4

W. L.	4.6	82.9
Crb L.	4.3	83.2
"4	3.8	83.7
+8.5	3.6	83.9
+10.5	3.5	84.0
M	3.4	84.1
+4.5	3.4	84.1
"4	3.2	84.3
Crb L.	3.0	84.5
E. L.	2.6	84.9

87.5

S. Curb

E. L.	3.8	83.7
crb. L.	3.9	83.6
"4	3.8	83.7
+ 8.5	3.8	83.7
M	3.9	83.6
+ 2.5	4.0	83.6
+ 4.5	4.0	83.5
"4	4.6	82.9
crb. L.	5.1	82.4
W. L.	5.5	82.0

0+0 = S. L. Date St

W. crb	5.0	82.5
gtr	5.2	82.3
"4	4.8	82.7
+ 8.5	4.4	83.1
+ 10.5	4.3	83.2
M	4.4	83.1
+ 4.5	4.4	83.1
"4	4.3	83.2
gtr	4.1	83.4
E. crb	3.7	83.8

Note - 3" plank curb & asphalt side walk in bad condition from Sta 1+0 to Sta 1+50 sidewalk in bad condition at 2+75 on E. side of 1st St.

3" plank curb & asphalt sidewalk from Sta 1+50 to Sta 2+50 W. side 1st St.

87.5

0+25 S. of Date

E. crb	4.9	82.6
gtr	5.5	82.0
"4	5.3	82.2
8.5	5.6	81.9
M	5.5	82.0
+ 2.5	5.5	82.0
+ 4.5	5.6	81.9
"4	5.8	81.7
gtr	7.0	80.5
W crb	6.3	81.2

0+50

W. crb	7.6	79.9
gtr	8.0	79.5
"4	6.9	80.6
+ 8.5	6.7	80.8
+ 10.5	6.7	80.8
M	6.7	80.8
+ 4.5	6.7	80.8
"4	6.5	81.0
gtr	6.6	80.9
E. Crb	6.0	81.5

	87.54		
	0+75		
E. crk	7.2	80.3	
gtr	7.6	79.9	
¼	7.6	79.9	
+8.5	7.8	79.7	
M	7.9	79.6	
+2.5	7.9	79.6	
+4.5	8.0	79.5	
¼	8.2	79.3	
gtr	9.4	78.1	
W. crk	8.8	78.7	
	1+00		
W. crk	9.9	77.6	
gtr	10.5	77.0	
¼	9.3	78.2	
+8.5	9.1	78.4	
+10.5	9.1	78.4	
M	9.1	78.4	
+4.5	9.0	78.5	
¼	8.8	78.7	
gtr	9.1	78.4	
E. crk	8.3	79.2	

	87.54		
	1+25		
E. crk	9.5	78.0	
gtr	10.3	77.2	
¼	9.9	77.6	
+8.5	10.2	77.3	
M	10.2	77.3	
+2.5	10.3	77.2	
+4.5	10.3	77.2	
¼	10.5	77.0	
gtr	11.8	75.7	
W crk	11.2	76.3	
	1+50		
W. crk	12.3	75.2	
gtr	13.1	74.4	
¼	11.8	75.7	
+8.5	11.5	76.0	
+10.5	11.5	76.0	
M	11.4	76.1	
+4.5	11.3	76.2	
¼	11.2	76.3	
gtr	11.2	76.3	
E. Crk	10.4	77.1	
T.P.	0.94	75.96	12.52	75.02

75.96

1+75

E. crk	0.7	75.8
gtr	1.0	75.0
"	0.6	75.4
+8.5	0.8	75.2
M	1.0	75.0
+2.5	1.0	75.0
+4.5	1.0	75.0
"	1.1	74.9
gtr	2.4	73.6
W. crk	1.9	74.1

2+00

W. crk	3.1	72.9
gtr	3.7	72.3
"	2.6	73.4
+8.5	2.1	73.9
+10.5	2.2	73.8
M	2.2	73.8
+4.5	2.1	73.9
"	1.8	74.2
gtr	1.7	74.3
E. crk	1.3	74.7

75.96

2+25

E. crk	2.5	73.5
gtr	2.7	73.3
"	2.9	73.1
+8.5	3.2	72.8
M	3.3	72.7
+2.5	3.4	72.6
+4.5	3.4	72.6
"	3.8	72.2
gtr	4.9	71.1
W. crk	4.9	71.6

2+50

W. crk	5.6	70.4
gtr	5.9	70.1
"	4.7	71.3
+8.5	4.3	71.7
+10.5	4.4	71.6
M	4.3	71.7
+4.5	4.2	71.8
"	4.0	72.0
gtr	3.9	72.1
E. crk	3.6	72.4

75.96

2+75

E. crb	4.9	71.1
gte	4.8	71.2
1/2	5.0	71.0
+8.5	5.0	71.0
M	5.2	70.8
+2.5	5.1	70.9
+0.5	5.1	70.9
1/4	5.6	70.4
gte	7.1	68.9
W. crb	6.8	69.2

3+10 = N.L. Cedar 5+80'

W. crb	8.0	68.0
gte	8.1	67.9
1/4	6.3	69.7
+ 8.5	5.8	70.2
+10.5	5.7	70.3
M	5.7	70.3
+ 4.5	5.7	70.3
1/4	5.6	70.4
gte	6.3	69.7
E. crb	6.0	70.0

75.96

N. curb

E.L.	5.7	70.3
crb. L.	6.1	69.9
1/4	5.7	70.3
+8.5	5.9	70.1
M	6.0	70.0
+2.5	6.0	70.0
+4.5	6.1	69.9
1/4	6.5	69.5
crb L.	8.1	67.9
W. L.	8.3	67.7

N. 1/4

W.L.	8.0	68.0
Crb L.	7.2	68.8
1/4	6.7	69.3
+8.5	6.3	69.7
+10.5	6.2	698
M	6.2	698
+4.5	6.2	698
1/4	5.9	70.1
Crb L.	6.2	698
E.L.	5.7	70.3

75.96

Center

E.L.		5.6	70.4
crb, L.		6.1	69.9
1/4		6.1	69.9
+8.5		6.3	69.7
M		6.4	69.6
+2.5		6.4	69.6
+4.5		6.4	69.6
1/4		6.7	69.3
crb, L.		7.3	68.7
W.L.		7.8	68.2

5 1/4

W.L.		7.9	68.1
crb L.		7.4	68.6
1/4		6.9	69.1
+8.5		6.6	69.4
+10.5		6.6	69.4
M		6.6	69.4
+4.5		6.6	69.4
1/4		6.2	69.8
crb, L.		6.3	69.7
E.L.		5.8	70.2

75.96

S. Curb

E.L.		6.0	70.0
crb L.		6.6	69.4
1/4		6.4	69.6
+8.5		6.7	69.3
M		6.8	69.2
+2.5		6.8	69.2
+4.5		6.8	69.2
1/4		7.2	68.8
crb, L.		8.2	67.8
W.L.		8.5	67.5

0+0 = S.L. Cedar St

W. Crb		7.9	68.1
gtr		8.3	67.7
1/4		7.4	68.6
+8.5		7.0	69.0
+10.5		7.0	69.0
M		6.9	69.1
+4.5		6.9	69.1
1/4		6.7	69.3
gtr		6.5	69.5
R Crb		6.0	70.0
T.P.	2.50	70.40	8.06	67.90

Note - 3" plank curb & asphalt sidewalk from 0+0 to 2+50 on W. side of 1st St

70.20

0+25 S of Cedar

E. Crb.	0.9	69.5
gtr	1.5	68.9
"	1.6	68.8
+3.5	1.8	68.6
M	1.9	68.5
+2.5	1.9	68.5
+4.5	1.9	68.5
"	2.2	68.2
gtr	3.2	67.2
W. Crb	2.8	67.6

0+50 = Point of switch S.D.E.Ry Co.

W. Crb	3.3	67.1
gtr	3.7	66.7
"	2.7	67.7
+8.5	2.4	68.0
+10.5	2.3	68.1
M	2.3	68.1
+9.5	2.4	68.0
"	2.0	68.4
gtr	2.4	68.0
E. Crb	1.4	69.0

70.40

0+75

E. Crb.	2.0	68.4
gtr	2.7	67.7
"	2.6	67.8
+3 = 2' E of E. rail switch	2.8	67.6
M	2.9	67.5
+2.5	2.8	67.6
+4.5	2.9	67.5
"	3.0	67.4
gtr	4.1	66.3
W. Crb	3.6	66.8

1+0

W. Crb	4.1	66.3
gtr	4.5	65.9
"	3.4	67.0
+8.5	3.3	67.1
+10.5	3.3	67.1
M	3.3	67.1
+12 = E. rail switch	3.2	67.2
"	3.3	67.1
+1 = 2' E. of switch rail	3.3	67.1
gtr	3.1	67.3
E. Crb	2.4	68.0

70.40

1+25

E. crk	3.9	67.5
gtr.	3.7	66.7
+11 = 2 E. of E. rail switch	3.8	66.6
"4 = E rail	3.7	66.7
M	3.8	66.6
+ 2.5	3.8	66.6
+ 4.5 = 2 W. of W. rail main	3.8	66.6
"4	4.0	66.4
gtr	4.9	65.5
W. crk	4.5	65.9

1+50

W. crk	4.9	65.5
gtr	5.1	65.3
"4	4.4	66.0
+ 8.5	4.3	66.1
+10.5	4.3	66.1
M	4.2	66.2
"4 = E. rail switch	4.2	66.2
+2 = 2' E	4.2	66.2
gtr	4.0	66.4
E. crk	3.4	67.0

70.40

1+75

E. crk	3.9	66.5
gtr	4.6	65.8
+12 = 2 E. of rail	4.6	65.8
"4	4.6	65.8
+1 = E rail switch	4.6	65.8
M	4.6	65.8
+2.5	4.7	65.7
+4.5	4.7	65.7
"4	4.7	65.7
gtr	5.6	64.8
W. crk	4.3	66.1

2+0

W. crk	5.7	64.7
gtr	6.1	64.3
"4	5.3	65.1
+8.5	5.1	65.3
+10.5	5.1	65.3
M	5.2	65.2
+7 = E. rail switch	5.1	65.3
+9 = 2' E	5.0	65.4
"4	5.0	65.4
gtr	4.8	65.6
E. crk	4.9	66.0

70.40

2+25 - Point switch S.D.E.R.Y.Co.

E crk			4.9	65.5
gtr			5.8	64.6
1/4			5.3	65.1
+8.5			5.6	64.8
M			5.5	64.9
+2.5			5.6	64.8
+4.5			5.6	64.8
1/4			5.6	64.8
gtr			6.6	63.8
W. crk			6.2	64.2
T.P.	1.78	65.77	6.41	63.99
		2+50		
W. crk			2.0	63.8
gtr			2.5	63.3
1/4			1.6	64.1
+8.5			1.4	64.4
+10.5			1.4	64.4
M			1.4	64.4
+4.5			1.3	64.5
1/4			1.1	64.7
gtr			1.4	64.3
E. crk			0.7	65.1

65.17

2+75

E. crk			1.3	64.5
gtr			2.0	63.8
1/4			1.5	64.3
+8.5			1.7	64.1
M			1.7	64.1
+2.5			1.8	64.0
+4.5			1.7	64.1
1/4			1.9	63.9
gtr			2.8	63.0
W. crk			2.4	63.4
3+0 = N.L. Beech 80'				
W. crk			2.8	63.0
gtr			3.3	62.5
1/4			2.3	63.5
+8.5			2.1	63.7
+10.5			2.1	63.7
M			2.1	63.7
+4.5			2.1	63.7
1/4			1.9	63.9
gtr			2.1	63.7
E. crk			1.8	64.0

6577

N. Curb

E. L.	2.2	63.6
Crb. L.	2.4	63.4
1/4	2.1	63.7
+8.5	2.3	63.5
M	2.3	63.5
+2.5	2.3	63.5
+4.5	2.4	63.4
1/4	2.6	63.2
Crb. L.	3.4	63.4
W. L.	3.7	62.1

N. 1/4

W. L.	3.3	62.5
Crb. L.	2.9	62.9
1/4	2.5	63.3
+8.5	2.5	63.3
+10.5	2.5	63.3
M	2.5	63.3
+4.5	2.5	63.3
1/4	2.3	63.5
Crb. L.	2.5	63.3
E. L.	1.7	64.1

6577

Center

10/5/59, Dunkle

E. L.	1.9	63.9
Crb. L.	2.7	63.1
1/4	2.5	63.3
+8.5	2.7	63.1
M	2.7	63.1
+2.5	2.7	63.1
+4.5	2.7	63.1
1/4	2.7	63.1
Crb. L.	3.0	62.8
W. L.	3.4	62.4

S 1/4

W. L.	3.8	62.0
Crb. L.	3.3	62.5
1/4	3.0	62.8
+8.5	2.9	62.9
+10.5	2.9	62.9
M	2.9	62.9
+4.5	2.9	62.9
1/4	2.8	63.0
Crb. L.	2.9	62.9
E. L.	2.4	63.4

65.79

S. Curb

E. L.	2.9	62.4
Crb. L.	3.2	62.6
1/4	2.9	62.9
+8.5	3.1	62.7
M	3.1	62.7
+2.5	3.1	62.7
+4.5	3.1	62.7
1/4	3.1	62.7
crb. L.	4.1	61.7
W. L.	4.3	61.5

0+0 = S. L. Beech St

W. Crb	3.8	62.0
gtr	4.1	61.7
1/4	3.3	62.5
+8.5	3.3	62.5
+10.5	3.3	62.5
M	3.3	62.5
+4.5	3.3	62.5
1/4	3.1	62.7
gtr	3.3	62.5
E. Crb.	2.8	63.0

Note-3" plain curb from sta 0+50 to sta 3+00 & 2" plain sidewalk from sta 1+0 to sta 2+50 on W. side. 1st

0+25 S of Beech

E. crb	3.2	62.6
gtr	3.6	62.2
1/4	3.5	62.3
+8.5	3.6	62.2
M	3.6	62.2
+2.5	3.6	62.2
+4.5	3.6	62.2
1/4	3.8	62.0
gtr	4.5	61.3
W. crb	4.2	61.6

0+50

W. crb	4.5	61.3
gtr	4.9	60.9
1/4	3.9	61.9
+8.5	3.9	61.9
+10.5	3.9	61.9
M	4.0	61.8
+4.5	3.9	61.9
1/4	3.7	62.1
gtr	3.9	61.9
E. Crb	3.4	62.4

65.77

0+75

E. crb	3.7	62.1
gtr	4.3	61.5
1/4	4.0	61.8
+8.5	4.2	61.6
M	4.3	61.5
+2.5	4.3	61.5
+9.5	4.2	61.6
1/4	4.4	61.4
gtr	5.3	60.5
W. crb	5.0	60.8

1+0

W. crb	5.1	60.7
gtr	5.6	60.2
1/4	4.8	61.0
+8.5	4.6	61.2
+10.5	4.6	61.2
M	4.6	61.2
+4.5	4.5	61.3
1/4	4.3	61.5
gtr	4.4	61.4
E. crb	3.9	61.8

65.77

1+25

E. crb	4.3	61.5
gtr	4.8	61.0
1/4	4.7	61.1
+8.5	4.8	61.0
M	4.9	60.9
+2.5	4.9	60.9
+9.5	5.0	60.8
1/4	5.1	60.7
gtr	6.0	59.8
W. crb	5.6	60.2

1+50

W. crb	5.9	59.9
gtr	6.3	59.5
1/4	5.6	60.2
+8.5	5.3	60.5
+10.5	5.2	60.6
M	5.3	60.5
+4.5	5.1	60.7
1/4	5.0	60.8
gtr	5.1	60.7
E. crb	4.6	61.2

65.77

1+75

E. crk	4.8	61.0
gtr	5.5	60.3
"4	5.2	60.6
+8.5	5.4	60.4
M	5.5	60.3
+2.5	5.5	60.3
+4.5	5.6	60.2
"9	5.9	59.9
gtr	6.6	59.2
W. crk	6.2	59.6

2+0

W. crk	6.5	59.3
gtr	7.1	58.7
"4	6.1	59.7
+8.5	5.8	60.0
+10.5	5.8	60.0
M	5.8	60.0
+4.5	5.7	60.1
"9	5.4	60.4
gtr	5.6	60.2
E. crk	5.1	60.7

65.8

2+25

E. crk	5.4	60.4
gtr	6.1	59.7
"4	5.8	60.0
+8.5	6.0	59.8
M	6.1	59.7
+2.5	6.1	59.7
+4.5	6.1	59.7
"9	6.4	59.4
gtr	7.3	58.5
W. crk	6.9	58.9

2+50

W. crk	7.2	58.6
gtr	7.7	58.1
"4	6.6	59.2
+8.5	6.4	59.4
+10.5	6.4	59.4
M	6.3	59.5
+4.5	6.3	59.6
"4	6.1	59.7
gtr	6.3	59.5
E. crk	5.7	60.1

6577

2+75

E. Crb	6.0	59.8
gte	6.6	59.2
"4	6.4	59.4
+8.5	6.6	59.2
M	6.6	59.2
+2.5	6.6	59.2
+4.5	6.6	59.2
"4	7.1	58.7
gte	7.9	57.9
W. Crb	7.6	58.2

3+0 = N. L. Ash St 80'

W. Crb	7.8	58.0
gte	8.2	57.6
"4	7.2	58.6
+8.5	6.8	59.0
+10.5	6.9	58.9
M	6.8	59.0
+9.5	6.9	58.9
"4	6.7	59.1
gte	7.3	58.5
E. Crb	6.2	59.6

6577

N. Curb

E. L.	6.3	59.5
Crb L.	6.5	59.3
"4	6.8	59.0
+5.5	7.0	58.8
M	7.0	58.8
+2.5	7.0	58.8
+4.5	7.0	58.8
"4	7.3	58.5
W. Crb L.	8.3	57.5
W. L.	8.6	57.2

N "4

W. L.	8.0	57.8
Crb. L.	7.6	58.2
"4	7.4	58.4
+2.5	7.2	58.6
+10.5	7.2	58.6
M	7.1	58.7
+4.5	7.2	58.6
"4	7.0	58.8
Crb. L.	6.5	59.3
E. L.	6.3	59.5

6577

Center

E. L.	6.3	59.5
Crk. L.	6.8	59.0
"4	7.0	588
+3.5	7.3	58.5
M	7.4	58.4
+2.5	7.4	58.4
+4.5	7.4	58.4
"4	7.6	58.2
Crk. L.	7.9	57.9
W. L.	8.2	57.6

S. "4

W. L.	8.3	57.0
Crk. L.	8.4	57.4
"4	8.0	57.8
+3.5	7.6	58.2
+10.5	7.6	582
M	7.6	582
+4.5	7.5	58.3
"4	7.4	58.4
Crk. L.	7.1	58.7
E. L.	7.0	58.8

6577

S. Crk

E. L.	7.3	58.6
Crk. L.	7.5	58.3
"4	7.6	58.2
+3.5	7.8	58.0
M	7.8	58.0
+2.5	7.8	58.0
+4.5	7.9	57.9
"4	8.2	57.6
Crk. L.	8.2	57.6
W. L.	9.3	56.5

0+0 = S. L. ASH St

W. Crk	8.5	57.0
gtr	9.5	56.5
"4	8.2	57.3
+8.5	8.1	57.7
+10.5	8.1	57.7
M	8.0	57.8
+4.5	8.0	578
"4	8.1	57.7
gtr	8.0	57.8
E. Crk	7.0	58.8
T. P.	0.65 58.60	7.82 51.95

Note - asphalt sidewalk from sta 2+10 to sta 2+50 on E. side 1 ft
3" plank curb & asphalt sidewalk from sta 0+0 to sta 1+0.
3" " " from sta 1+50 to sta 3+0 on W. side 1 ft of.
3" plank curb & asphalt sidewalk from sta 0+0 to sta 1+0 on E. side

58.60

0+25 S of Ash

E. crb	0.8	57.8
gte	1.6	57.0
"	1.5	57.1
+2.5	1.5	57.1
M	1.5	57.1
+2.5	1.5	57.1
+4.5	1.5	57.1
"	1.9	56.7
gte	2.8	55.8
W. crb	2.3	56.3

0+50

W. crb	2.9	55.7
gte	3.5	55.1
"	2.6	56.0
+8.5	2.2	56.4
+10.5	2.2	56.4
M	2.2	56.4
+4.5	2.2	564
"	2.2	56.4
gte	2.3	56.3
E. Crb	1.6	57.0

58.60

0+75

E. crb	2.3	56.3
gte	2.9	55.7
"	2.8	558
+8.5	2.9	55.7
M	2.9	55.7
+2.5	2.9	55.7
+0.5	2.9	55.7
"	3.4	55.2
gte	4.2	54.4
W. crb	3.6	55.0

1+0

W. crb	4.1	54.5
gte	4.8	53.8
"	4.0	54.6
8.5	3.6	55.0
+10.5	3.6	55.0
M	3.6	55.0
+4.5	3.6	55.0
"	3.6	55.0
gte	3.6	55.0
E. crb	3.0	55.6

	58.60		
	1+25		
E. crk		3.7	54.9
gtr		4.4	54.2
"		4.2	54.4
+8.5		4.2	54.4
M		4.2	54.4
+2.5		4.2	54.4
+4.5		4.2	54.4
"		4.6	54.0
gtr		5.3	53.8
W. crk		4.5	53.8
	1+50		
W. crk		5.4	53.2
gtr		5.4	52.7
"		5.0	53.6
+8.5		4.9	53.7
+10.5		4.9	53.7
M		4.9	53.7
+4.5		5.0	53.6
"		4.9	53.7
gtr		5.2	53.4
E. crk		4.3	54.3

	58.60		
	1+75		
E. crk		5.1	53.5
gtr		5.7	52.9
"		5.6	53.0
+3.5		5.6	53.0
M		5.6	53.0
+2.5		5.6	53.0
+4.5		5.6	53.0
"		5.7	52.9
gtr		6.5	52.1
W. crk		5.9	52.7
	2+00		
W. crk		6.6	52.0
gtr		7.2	51.4
"		6.4	52.2
+3.5		6.3	52.3
+10.5		6.3	52.3
M		6.2	52.4
+4.5		6.2	52.4
"		6.2	52.4
gtr		6.3	52.3
E. crk		5.8	52.8

58.60

2+25

E. crk		6.4	52.2
gtr		6.9	51.7
"4		6.8	51.8
+8.5		6.8	51.8
M		6.9	51.7
+2.5		7.0	51.6
+4.5		6.9	51.7
"4		7.4	51.2
gtr		7.9	50.7
W. crk		7.3	51.3

2+50

W. crk		8.0	50.6
gtr		8.5	50.1
"4		7.9	50.7
+8.5		7.6	51.0
+10.5		7.6	51.0
M		7.5	51.1
+4.5		7.5	51.1
"4		7.4	51.2
gtr		7.8	50.8
E. Crk		7.2	51.4

58.60

2+25

E. crk		7.9	50.7
gtr		7.6	50.0
"4		8.1	50.5
+8.5		8.2	50.4
M		8.2	50.4
+2.5		8.2	50.4
+4.5		8.3	50.3
"4		8.3	50.3
gtr		8.7	49.7
W. crk		8.4	50.2

3+0 W. L. "A" 80'

W. crk		9.1	49.5
gtr		9.3	49.3
"4		9.0	49.6
+8.5		8.9	49.7
+10.5		8.9	49.7
M		8.8	49.8
+4.5		8.8	49.8
"4		8.7	49.9
gtr		9.3	49.3
E. crk		8.6	50.0
T. P.	3.70	51.67	10.63	47.27

55

51.67

N. Curb

E.L.	2.2	49.5
Crk. L.	2.5	49.2
1/4	2.2	49.5
+5.5	2.3	49.4
M	2.2	49.5
+2.5	2.3	49.4
+0.5	2.2	49.5
1/4	2.9	49.2
Crk. L.	2.5	48.9
W. L.	2.6	49.1

N. 1/4

W. L.	2.6	49.1
Crk. L.	2.9	48.8
1/4	2.6	49.1
+5.5	2.6	49.1
+10.5	2.6	49.1
M	2.6	49.1
+0.5	2.6	49.1
1/4	2.5	49.2
Crk. L.	2.5	48.9
E. L.	2.4	49.3

51.67

Center

E. L.	2.7	49.0
Crk. L.	3.0	48.7
1/4	2.5	49.2
+5.5	2.5	48.9
M	2.9	48.8
+2.5	2.9	48.8
+0.5	2.5	49.2
1/4	2.9	48.8
Crk. L.	3.0	48.7
W. L.	2.8	48.9

S. 1/4

W. L.	3.4	48.3
Crk. L.	3.3	48.4
1/4	3.4	48.3
+5.5	3.2	48.5
+10.5	3.2	48.5
M	3.1	48.6
+0.5	3.2	48.5
1/4	3.2	48.5
Crk. L.	3.5	47.9
E. L.	3.5	48.2

51.67

S. curb

E. L.	4.0	47.7
crb. L.	4.2	47.5
1/4	3.5	48.2
+8.5	3.5	48.2
M	3.4	48.3
+2.5	3.4	48.3
+4.5	3.5	48.2
1/4	3.6	48.1
crb. L.	4.1	47.6
W. L.	4.1	47.6

0+0 = S. L. "A" St

W. crb	3.8	47.9
gtr	4.4	47.3
1/4	3.9	47.8
+8.5	3.9	47.8
+10.5	3.9	47.8
M	3.8	47.9
+4.5	3.8	47.9
1/4	3.9	47.8
gtr	4.4	47.3
E. crb	3.8	47.9

Note — curb broken from sta 1+15 to sta 1+30 on E. side
3" plank curb & asphalt side walk from sta 2+0 to sta 3+00 on W. side 1st St.

51.67

0+25 S of A. St

E. crb	4.6	47.1
gtr	5.2	46.5
1/4	4.8	46.9
+8.5	4.7	47.0
M	4.6	47.1
+2.5	4.6	47.1
+4.5	4.6	47.1
1/4	4.6	47.1
gtr	5.2	46.5
W. crb	4.6	47.1

0+50

W. crb	5.5	46.2
gtr	6.1	45.6
1/4	5.5	46.2
+8.5	5.5	46.2
+10.5	5.6	46.1
M	5.6	46.1
+4.5	5.5	46.2
−1/4	5.6	46.1
gtr	6.0	45.7
E. crb	5.4	46.3

5.67

0+25

E. crk			6.3	45.4
gtr			7.0	44.7
"			6.9	45.3
+8.5			6.5	45.2
M			6.5	45.2
+2.5			6.5	45.2
+9.5			6.5	45.2
1/4			6.6	45.1
gtr			7.1	44.6
W. crk			6.5	
T. P.	3.08	46.40	8.3.5	43.32
		1+0		
W. crk			7.1	44.3
gtr			7.9	43.5
1/4			7.2	44.2
+8.5			7.1	44.3
+10.5			7.1	44.3
M			7.1	44.3
+4.5			7.2	44.2
1/4			7.1	44.3
gtr			7.6	43.8
E. crk			1.8	44.6

46.40

1+5

E crk	2.7	43.7
	3.3	43.1
gtr		
1/4	2.9	43.5
	3.1	43.3
+8.5		
M	3.1	43.3
	3.0	43.4
+2.5		
+4.5	3.1	43.3
	3.1	43.3
gtr	4.0	42.4
W. crk	3.1	43.3
	1-50	
W crk	4.1	42.3
gtr	4.6	41.8
1/4	4.1	42.3
+5.5	3.9	42.5
+10.5	3.9	42.5
M	3.9	42.5
+4.5	3.9	42.5
1/4	4.0	42.4
gtr	4.1	42.3
E crk	3.5	42.9

46.40

1+75

E. edge		4.3	42.1
gtr		5.1	41.3
1/4		4.8	41.6
+2.5		4.7	41.7
M		4.7	41.7
+2.5		4.7	41.7
+4.5		4.7	41.7
1/4		5.0	41.4
gtr		5.5	40.9
W. edge		4.8	41.6

2+0

W. edge		5.8	40.6
gtr		6.4	40.0
1/4		5.8	40.6
+5.5		5.6	40.8
+10.5		5.5	40.9
M		5.7	40.7
+4.5		5.6	40.8
1/4		5.6	40.8
gtr		5.9	40.5
E. edge		5.1	41.3

46.40

2-95

E. edge	6	6.0	40.4
gtr		6.6	39.8
1/4		6.3	40.1
+5.5		6.3	40.1
M		6.4	40.0
+2.5		6.3	40.1
+4.5		6.4	40.0
1/4		6.5	39.9
gtr		7.0	39.0
W. edge		6.8	39.6

2+50

W. edge		7.7	38.7
gtr		8.2	38.2
1/4		7.4	39.0
+5.5		7.2	39.2
+10.5		7.0	39.4
M		7.1	39.3
+4.5		7.2	39.2
1/4		7.1	39.3
gtr		7.4	39.0
E. edge		6.7	39.7

46.40

2+75

E. Crk		7.7	38.7
gte		8.3	38.1
1/4		7.8	38.6
+8.5		7.8	38.6
M		7.7	38.7
+2.5		7.7	38.7
+4.5		7.7	38.7
1/4		8.1	38.3
gte		9.3	37.1
W. Crk		8.4	38.0

3+0 = N.L. "B" st. 80'

W. Crk		8.7	37.7
gte		9.5	36.9
1/4		8.6	37.8
+8.5		8.3	38.1
+10.5		8.3	38.1
M		8.3	38.1
+4.5		8.3	38.1
1/4		8.3	38.1
gte		8.4	38.0
E. Crk		8.4	38.0 curb 1st st
E. Crk	Abrupt break.	7.7	38.7 curb "B" st.

4640

N. Curb

E. L.		7.7	38.7
Crk. L.		8.4	38.0
1/4		8.4	38.0
+8.5		8.5	37.9
M		8.5	37.9
+2.5		8.5	37.9
+4.5		8.5	37.9
1/4		8.8	37.6
Crk. L.		9.5	36.9
W. L.		9.8	36.6

N. 1/4

W. L.		9.3	37.1
Crk. L.		9.2	37.2
1/4		8.7	37.7
+8.5		8.7	37.7
+10.5		8.7	37.7
M		8.7	37.7
+4.5		8.7	37.7
1/4		8.5	37.9
Crk. L.		8.2	38.2
E. L.		8.0	38.4

Note. S.D.E. R.Y. Co. Crosses 1st St at "B" St.
46.40

Center

E. L.			8.2	38.2
Crb. L.			8.3	38.1
1/4			8.5	37.9
+ 8.5			8.7	37.7
M			8.8	37.6
+ 2.5			8.8	37.6
+ 4.5			8.8	37.6
1/4			8.9	37.5
Crb. L.			9.2	37.2
W. L.			9.2	37.2

S 1/4

W. L.			9.7	36.7
Crb. L.			9.4	37.0
1/4			9.1	37.3
+ 4.5			9.0	37.4
+ 10.5			9.0	37.4
M			9.0	37.4
+ 4.5			8.9	37.5
1/4			8.7	37.7
Crb. L.			8.9	37.5
E. L.			9.0	37.4

46.40

S. Curb

E. L.			9.3	37.1
Crb. L.				
1/4			9.2	37.2
+ 8.5			9.0	37.4
M			8.9	37.5
+ 2.5			9.0	37.4
+ 4.5			9.0	37.4
1/4			9.2	37.2
Crb. L.			9.8	36.6
W. L.			9.9	36.5

0 + 0 = S. L. "B" St.

W. Crb.			9.4	37.0
gtr			9.8	36.6
1/4			9.2	37.2
+ 8.5			9.2	37.2
+ 10.5			9.2	37.2
M			9.2	37.2
+ 4.5			9.2	37.2
1/4			9.1	37.3
gtr			9.6	35.9
E. Crb.			8.9	37.5
T. P.	3.27	+ 0.22	9.49	36.93

Note – 8" plank curb from sta 0+0 to sta 1+00 on E. side
No curb from sta 0+15 to sta 0+20 on W. side 1st St

40.2

0+25 S of B. St

E. curb	3.0	37.2
gtr	3.5	36.7
1/4	3.0	37.2
+8.5	3.2	37.0
M	3.2	37.0
+2.5	3.2	37.0
+4.5	3.2	37.0
1/4	3.3	36.9
gtr	3.9	36.3
W. curb	3.4	36.8

0+50

W. curb	3.6	36.6
gtr	4.2	36.0
1/4	3.6	36.6
+8.5	3.5	36.7
+10.5	3.4	36.8
M	3.4	36.8
+4.5	3.4	36.8
1/4	3.2	37.0
gtr	3.7	36.5
E. curb	3.1	37.1

40.2

0+75

E. curb	3.3	36.9
gtr	3.8	36.4
1/4	3.3	36.9
+8.5	3.6	36.6
M	3.5	36.7
+2.5	3.5	36.7
+4.5	3.5	36.7
1/4	3.6	36.6
gtr	4.5	35.7
W. curb	3.9	36.3

1+0

W. curb	4.0	36.2
gtr	4.5	35.7
1/4	3.8	36.4
+8.5	3.7	36.3
+10.5	3.7	36.3
M	3.6	36.6
+4.5	3.6	36.6
1/4	3.5	36.7
gtr	3.9	36.3
E. curb	3.3	36.9

40.22

1+25

E. crk	3.5	36.7
gtr	4.1	36.1
1/4	3.7	36.5
+8.5	3.8	36.4
+ M	3.8	36.4
+2.5	3.8	36.4
+4.5	3.8	36.4
1/4	4.0	36.2
gtr	4.6	35.6
W. crk	4.2	36.0

1+50

W. crk	4.3	35.9
gtr	4.8	35.4
1/4	4.0	36.2
+8.5	4.0	36.2
+10.5	3.9	36.3
M	4.0	36.2
+4.5	4.0	36.2
1/4	3.8	36.4
gtr	4.1	36.1
E. crk	3.6	36.6

40.22

1+75

E. crk	3.7	36.5
gtr	4.3	35.9
1/4	4.0	36.2
+8.5	4.1	36.1
M	4.1	36.1
+2.5	4.1	36.1
+4.5	4.1	36.1
1/4	4.0	36.2
gtr	5.0	35.2
W. crk	4.4	35.8

2+0

W. crk	4.5	35.7
gtr	5.2	35.0
1/4	4.2	36.0
+8.5	4.1	36.1
+10.5	4.2	36.0
M	4.2	36.0
+4.5	4.2	36.0
1/4	4.1	36.1
gtr	4.5	35.7
E. W.	3.8	36.4

40.22

2+25

E. crk	4.0	36.2
gtr	4.5	35.7
1/4	4.2	36.0
+8.5	4.3	35.9
M	4.4	35.8
+2.5	4.3	35.9
+4.5	4.3	35.9
1/4	4.4	35.8
gtr	5.3	34.9
W. crk	4.7	35.5

2+50

W. crk	4.9	35.3
gtr	5.4	34.8
1/4	4.5	35.7
+8.5	4.5	35.7
+10.5	4.5	35.7
M	4.5	35.7
+4.5	4.5	35.7
4	4.4	35.8
gtr	4.8	35.4
E. crk	4.0	36.2

40.22

2+75

E. crk	4.2	36.0
gtr	4.8	35.4
1/4	4.6	35.6
+8.5	4.6	35.6
M	4.7	35.5
+2.5	4.6	35.6
+2.4	4.7	35.5
4	4.9	35.3
gtr	5.7	34.5
W. crk	5.1	35.1

3+0= W. L "C" St 50'

W. crk	5.8	34.9
gtr	6.0	34.2
1/4	5.0	35.2
+8.5	4.8	35.4
+10.5	4.8	35.4
M	4.8	35.4
+4.5	4.8	35.4
4	4.5	35.7
gtr	5.1	35.1
E. crk	4.3	35.9
T.P	3.17	39.02	4.37	35.85

"C" St. Paved.

Note. 3" plank curb from Sta 0+50 to Sta 3+70 on W. side

39.02

S. L. C" St.

E. crb	3.2	35.8
gtr	3.6	35.4
¼	3.8	35.7
+ 8.5	3.6	35.4
M	3.6	35.4
+ 2.5	3.6	35.4
+ 4.5	3.6	35.4
¼	4.0	35.0
gtr	4.6	34.4
W. crb	4.1	34.9

0+25 of "C" St

W. crb	4.0	35.0
gtr	4.5	34.5
¼	4.1	34.9
+ 8.5	3.9	351
+ 10.5	3.9	35.1
M	3.8	35.2
+ 4.5	3.8	35.2
¼	3.8	35.2
gtr	4.3	34.7
E. crb	3.5	35.5

39.02

0+50

E. crb	3.6	35.4
gtr	4.5	34.5
¼	3.9	35.1
+ 8.5	4.1	34.9
M	4.1	34.9
+ 2.5	4.1	34.9
+ 4.5	4.2	34.8
¼	4.5	34.5
gtr	5.2	33.8
W. crb	4.6	34.4

0+75

W. crb	4.6	34.4
gtr	5.0	34.0
¼	4.6	34.4
+ 2.5	4.5	34.5
+ 10.5	4.3	34.7
M	4.3	34.7
+ 4.5	4.2	34.8
¼	4.0	35.0
gtr	4.7	34.3
E. crb	3.8	35.2
T. P.	3.69	37.24 7.47 31.55

		37.24		10/6/09	Dunkle Shaw
		1+0			
E. Crb			2.2	35.0	
gtr			2.9	34.3	
1/4			2.7	34.5	
+8.5			2.7	34.5	
M			2.8	34.4	
+2.5			2.7	34.5	
+2.5			2.9	34.3	
1/4			3.2	34.0	
gtr			3.7	33.5	
W. Crb			3.3	33.9	
		1+25			
W. Crb			3.6	33.6	
gtr			3.7	33.5	
1/4			3.4	33.8	
+8.5			3.0	34.2	
+10.5			2.9	34.3	
M			2.9	34.3	
+4.5			2.9	34.3	
1/4			2.8	34.4	
gtr			3.3	33.9	
E. Crb			2.5	34.7	

		37.24		
		1+50		
E. Crb			2.5	34.7
gtr			3.3	33.9
1/4			3.0	34.2
+6.5 - 2' E			3.1	34.1
M			3.1	34.1
+0.5			3.1	34.1
+2.5			3.3	33.9
1/4			3.6	33.6
gtr			4.0	33.2
W. Crb			3.8	33.4
		1+75		
W. Crb			4.2	33.0
gtr			4.4	32.8
1/4			3.9	33.3
+12.5 = 2' W of W. rail			3.6	33.6
M			3.5	33.7
+1.5 = W. rail			3.4	33.8
+8.5 = 2' E of E. rail			3.4	33.8
1/4			3.3	33.9
gtr			3.7	33.5
E. Crb			2.9	34.3

37.24

2+0

E. crb	3.1	34.1
gtr	3.8	33.4
"4	3.6	33.6
+3.5 = 2' E of E. rail	3.6	33.6
+10.5 = W. rail	3.6	33.6
+12.5 = 2' W. of W. rail	3.7	33.5
M	3.7	33.5
"4	4.2	33.0
gtr	4.8	32.4
W. crb	4.3	32.9

2+25

W. crb	4.6	32.6
gtr	5.0	32.2
"4	4.5	32.7
M	4.0	33.2
+0.5 = 2' W of W. rail	4.0	33.2
+2.5 = W. rail	3.8	33.4
+9.5 = 2' E of E. rail	3.9	33.3
"4	3.9	33.3
gtr	4.1	33.1
E. crb	3.4	33.8

"D" St paved

37.24

2+71 = N. L. "D" St

E. crb	3.8	33.4
gtr	4.8	32.4
"4	4.2	33.0
+3.5	4.1	33.1
+10.5	4.0	33.2
+12.5	4.2	33.0
M	4.2	33.0
"4	4.6	32.6
gtr	5.9	31.3
W. crb	5.0	32.2
T. P.	3.19 34.74	5.69 31.55

r 0+0 = S. L. "D" St

W. crb	3.3	31.4
gtr	3.9	30.8
"4	2.9	31.8
M	2.6	32.1
+0.5	2.5	32.2
+2.5	2.5	32.2
+9.5	2.6	32.1
"4	2.6	32.1
gtr	2.6	32.1
E. crb	1.9	32.8

Note - Tree 2' W. of E. curb at sta 0+05 also Tree 2' W. of E. curb at sta 0+50 curb & side walk broken on E. side from sta 1+0 to sta 1+15 - 3" plank curb & asphalt side walk on E. side from sta 1+55 to sta 2+85 - 3" plank curb & asphalt sidewalk on W. side from sta 1+88 to 2+85 or N.L. E" st

0+25 S of "D" St

34.74

E. curb		2.3	32.4
gtr		3.2	31.5
1/4		2.8	31.9
+3.5		2.9	31.8
+10.5		2.9	31.8
+12.5		3.2	31.5
M		3.2	31.5
1/4		3.8	31.9
gtr		4.5	30.2
W. curb		3.9	30.8

Posted

0+50

W. curb		4.4	30.3
gtr		4.8	29.9
1/4		4.0	30.7
M		3.7	31.0
+0.5		3.7	31.0
+2.5		3.5	31.2
+9.5		3.5	31.2
1/4		3.3	31.4
gtr		3.8	30.9
E. curb		2.9	31.8

34.74

0+75

E. curb		3.4	31.3
gtr		4.1	30.6
1/4		3.9	30.8
+3.5		4.0	30.7
+10.5		4.1	30.6
+12.5		4.2	30.5
M		4.2	30.5
1/4		4.6	30.1
gtr		5.1	29.6
W. curb		4.9	29.8

1+0

W. curb		5.4	29.3
gtr		5.4	29.3
1/4		5.2	29.5
M		4.7	30.0
+0.5		4.7	30.0
+2.5		4.7	30.0
+9.5		4.5	30.2
1/4		4.5	30.2
gtr		4.8	29.9
E. curb		4.0	30.7

3+74

1+25

E. crk	4.6	30.1
-gte	5.4	29.3
½	5.0	29.7
+3.5	5.1	29.6
+10.5	5.1	29.6
+12.5	5.2	29.5
M	5.2	29.5
½	5.5	29.2
gte	6.0	28.7
w. crk	5.9	28.8

1+50

W. crk	6.5	28.2
gte	6.5	28.2
½	5.9	28.8
M	5.7	29.0
+0.5	5.7	29.0
+2.5	5.7	29.0
+9.5	5.6	29.1
½	5.6	29.1
gte	5.9	28.8
E crk	5.2	29.5

3+74

1+75

E. crk	6.0	28.7
gte	6.7	28.0
½	6.2	28.5
+3.5	6.3	28.4
+10.5	6.3	28.4
+12.5	6.2	28.5
M	6.2	28.5
½	6.3	28.4
gte	7.7	27.0
w. crk	7.1	27.6

2+0

W. crk	7.6	27.1
gte	7.9	26.8
½	6.9	27.8
M	6.7	28.0
+0.5	6.7	28.0
+2.5	6.8	27.9
+9.5	6.7	28.0
½	6.7	28.0
gte	7.2	27.5
E crk	6.5	28.2

		34.74		
		2+25		
E. crk			7.0	27.7
gte			7.7	27.0
1/4			7.1	27.6
+3.5			7.3	27.4
+10.5			7.3	27.4
+12.5			7.2	27.5
M			7.2	27.5
1/4			7.2	27.5
gte			8.9	26.3
W. crk			8.0	26.7
		2+50		
W. crk			8.5	26.2
gte			8.9	25.8
1/4			7.8	26.9
M			7.7	27.0
+0.5			7.7	27.0
+2.5			7.8	26.9
+9.5			7.8	26.9
1/4			7.5	27.2
gte			8.1	26.6
E. crk			7.6	27.1

		34.74		
		2+85 = N.L. "E" St.		
E. crk			8.3	26.4
gte			8.8	25.9
1/4			8.3	26.4
+3.5			8.6	26.1
+10.5			8.5	26.2
+12.5			8.5	26.2
M			8.5	26.2
1/4				
gte			8.5	26.2
			9.6	25.1
W. crk			9.1	25.5
T.P.	1.89	26.43	10.20	24.54
		N. curb		
N.L.			1.5	24.9
crk. L.			1.5	24.9
1/4			0.7	25.7
M			0.4	26.0
+0.5			0.4	26.0
+2.5			0.5	25.9
+9.5			0.3	26.1
1/4			0.2	26.2
gtr. L.			0.7	25.9
E.L.			0.4	26.0

26.43

N. ¼

E. L.	0.5	25.9
Crb. L.	0.6	25.8
¼	0.5	25.9
+3.5	0.5	25.9
+10.5	0.6	25.8
+12.5	0.6	25.8
M	0.6	25.8
¼	1.0	25.H
Crb. L.	1.5	24.9
W. L.	1.2	25.2

Center

W. L.	1.3	25.1
Crb. L.	1.7	24.7
¼	1.3	25.1
M	0.8	25.6
+0.5	0.8	25.6
+2.5	0.8	25.6
+9.5	0.8	25.6
¼	0.8	25.6
Crb. L.	0.8	25.6
E. L.	0.6	25.6

26.43

S ¼

E. L.	1.0	25.H
Crb. L.	1.2	25.2
¼	0.9	25.5
+3.5	0.9	25.5
+10.5	1.0	25.H
+12.5	1.0	25.H
M	1.0	25.H
¼	1.4	25.0
Crb. L.	1.8	24.6
W. L.	1.7	24.3

S. curb

W. L.	2.4	24.0
Crb. L.	2.5	23.9
¼	1.6	24.8
M	1.2	25.2
+0.5	1.2	25.2
+2.5	1.2	25.2
+9.5	1.1	25.3
¼	1.2	25.2
Crb. L.	1.6	24.8
E. L.	1.4	25.0

26.43

0+0 = S.C. "E" St

E. Crb	1.0	25.4
gtr	1.7	24.7
¼	1.3	25.1
+3.5	1.4	25.0
+10.5	1.9	25.0
+12.5	1.4	25.0
M	1.9	25.0
¼	1.9	24.5
gtr	2.5	23.9
W. Crb	1.9	24.5

0+25' S of "E" St

W. Crb	2.5	23.9
gtr	2.7	23.7
¼	2.4	24.0
M	1.9	24.5
+0.5	1.9	24.5
+2.5	2.0	24.4
+9.5	2.0	24.4
½	1.8	24.6
gtr	2.2	24.2
E. Crb	1.7	24.7

26.43

0+50

E. Crb	2.3	24.1
gtr	2.7	23.7
¼	2.5	23.9
+3.5	2.5	23.9
+10.5	2.5	23.9
+12.5	2.5	23.9
M	2.5	23.9
¼	3.1	23.3
gtr	3.7	22.7
W. Crb	3.1	23.3

0+75

W. Crb	3.6	22.8
gtr	4.0	22.4
¼	3.5	22.9
M	3.2	23.2
+0.5	3.2	23.2
+2.5	3.1	23.3
+9.5	3.1	23.3
¼	3.2	23.2
gtr	3.5	22.9
E. Crb	2.9	23.5

	26 43		
	1+00		
E. Crk		3.5	22.9
gte		4.0	22.4
1/4		3.8	22.6
+3.5		3.7	22.7
+10.5		3.7	22.7
+12.5		3.8	22.6
M		3.8	22.6
1/4		4.2	22.2
gte		4.9	21.5
W. Crk		4.2	22.2
	1+25		
W. crk		4.7	21.7
gte		5.1	21.3
1/4		4.7	21.7
M		4.1	22.0
+0.5		4.4	22.0
+2.5		4.3	22.1
+9.5		4.3	22.1
1/4		4.5	22.1
gte		4.9	21.5
E. Crk		4.1	22.3

	36.43		
	1+50		
E. Crk		4.8	21.6
gte		5.0	21.1
1/4		5.1	21.3
+3.5		5.0	21.4
+10.5		4.9	21.5
+12.5		4.9	21.5
M		4.9	21.5
1/4		5.3	21.1
gte		5.7	20.7
W. Crk		5.1	21.3
	1+75		
W. crk		5.8	20.6
gte		6.4	20.0
1/4		6.2	20.2
M		5.6	20.8
+0.5		5.6	20.8
+2.5		5.5	20.9
+9.5		5.6	20.8
1/4		5.8	20.6
gte		6.3	20.1
E. Crk		5.4	21.0

26.43

2+0

E. crk	6.0	20.4
gte	6.7	19.7
"	6.9	20.0
+3.5	6.1	20.3
+10.5	6.1	20.3
+12.5	6.1	20.3
M	6.1	20.3
"	6.7	19.7
gte	6.9	19.5
W. crk	6.3	20.1

2+25

W. crk	6.9	19.5
gte	7.3	19.1
"	7.0	19.4
M	6.7	19.7
+0.5	6.7	19.7
+2.5	6.7	19.7
+9.5	6.6	19.8
"	6.9	19.5
gte	7.4	19.0
E. crk	6.6	19.8

26.43

2+50

E. crk	7.2	19.2
gte	7.9	18.5
"	7.5	18.9
+3.5	7.3	19.1
+10.5	7.2	19.2
+12.5	7.2	19.2
M	7.2	19.2
"	7.6	18.8
gte	7.8	18.6
W. crk	7.4	19.0

2+75

W. crk	7.9	18.5
gte	8.5	17.9
"	8.1	18.3
M	7.9	18.5
+0.5	7.9	18.5
+2.5	7.9	18.5
+9.5	7.9	18.5
"	8.0	18.4
gte	8.9	18.0
E. crk	7.8	18.6

26.43

3+0=N.L. "F" St

E.crb	8.5	17.9
gtr	9.0	17.4
1/4	8.6	17.8
+3.5	8.3	18.1
+10.5	8.4	18.0
+12.5	8.4	18.0
M	8.4	18.0
1/4	8.7	17.7
gtr	9.0	17.4
W.crb	8.5	17.9

N. Curb

W.L.	9.3	17.1
crb.L.	9.5	16.9
1/4	8.9	17.5
M	8.5	17.9
+0.5	8.5	17.9
+2.5	8.6	17.8
+9.5	8.6	17.8
1/4	8.8	17.6
crb.L.	9.2	17.2
E.L.	9.0	17.4

26.43

N "F"

E.L.	9.3	17.1
crb.L.	9.3	17.1
1/4	8.8	17.6
+3.5	8.8	17.6
+10.5	8.8	17.6
+12.5	8.8	17.6
M	8.8	17.6
1/4	9.1	17.3
crb.L.	9.4	17.0
W.L.	9.3	17.1

Center

W.L.	9.5	16.9
crb.L.	9.5	16.9
1/4	9.2	17.2
M	8.9	17.5
+3.5	8.9	17.5
+2.5	9.0	17.4
+9.5	9.1	17.3
1/4	9.6	16.8
crb.L.	9.5	16.9
E.L.		

26.43

S 1/4

E.L.		9.7	16.7
crb.L.		9.9	16.5
1/4		9.3	17.1
+3.5		9.2	17.2
+10.5		9.1	17.3
+12.5		9.1	17.3
M		9.1	17.3
1/4		9.4	17.0
crb.L.		9.7	16.7
W.L.		9.7	16.7

S. curb

W.L.		10.0	16.4
crb.L.		10.1	16.3
1/4		9.5	16.9
M		9.2	17.2
+0.5		9.2	17.2
+2.5		9.2	17.2
+9.5		9.3	17.1
1/4		9.6	16.8
crb.L.		10.1	16.3
E.L.		10.0	16.4

Note — 3" plank curb asphalt side walk on E. side from Sta 0+0 to Sta 1+0
asphalt side walk on E. side from Sta 2+0 to Sta 3+0 or N.L. "G" St.

0+0 = S.L. "F" St St
26.43

E.L.			9.5	16.9
cgtr.			10.1	16.3
1/4			9.6	16.8
+3.5			9.5	16.9
+10.5			9.4	17.0
+12.5			9.4	17.0
M			9.4	17.0
1/4			9.7	16.7
gtr			10.0	16.4
W.crb			9.5	16.9
T.P.	3.5.5	20.47	9.51	16.92

0+25 S of "F" St

W.crb			3.7	16.8
gtr			4.4	16.1
1/4			4.0	16.5
M			3.8	16.7
+0.5			3.8	16.7
+2.5			3.8	16.7
+9.5			3.8	16.7
1/4			4.0	16.5
gtr			4.5	16.0
E.crb			3.9	16.6

20.5

0+50

E.crk	4.3	16.2
gtr	5.0	15.5
1/4	4.3	16.2
+3.5	3.9	16.6
+10.5	4.0	16.5
+12.5	4.0	16.5
M	3.9	16.6
1/4	4.2	16.3
gtr	4.7	15.8
W.crk	3.9	16.6

0+75

W.crk	4.1	16.4
gtr	4.8	15.7
1/4	4.3	16.2
M	4.2	16.3
+0.5	4.2	16.3
+2.5	4.2	16.3
+9.5	4.2	16.3
1/4	4.4	16.1
gtr	5.1	15.4
E.crk	4.6	15.9

20.5

1+0

E.crk	4.7	15.8
gtr	5.4	15.1
1/4	4.7	15.8
+3.5	4.5	16.0
+10.5	4.5	16.0
+12.5	4.4	16.1
M	4.4	16.1
1/4	4.5	16.0
gtr	5.1	15.4
W.crk	4.4	16.1

1+25

W.crk	4.6	15.9
gtr	5.1	15.4
1/4	4.6	15.9
M	4.7	15.8
+0.5	4.7	15.8
+2.5	4.7	15.8
+9.5	4.9	15.6
1/4	5.0	15.5
gtr	5.4	15.1
E.crk	5.0	15.5

	20.5		
	1+50		
E. crk	5.2	15.3	
gtr	5.7	14.8	
"	5.2	15.3	
+3.5	5.0	15.5	
+10.5	4.9	15.6	
+12.5	4.9	15.6	
M	4.9	15.6	
"	4.8	15.7	
gtr	4.8	15.7	
W. crk	5.4	15.1	
	1+75		
W. crk	5.0	15.5	
gtr	5.6	14.9	
"	5.2	15.3	
M	5.2	15.3	
+0.5	5.2	15.3	
+2.5	5.2	15.3	
+9.5	5.3	15.2	
"	5.5	15.0	
gtr	5.9	14.6	
E. crk	5.6	14.9	

	20.5		
	2+0		
E. crk	5.8	14.7	
gtr	6.2	14.3	
"	5.6	14.9	
+3.5	5.4	15.0	
+10.5	5.5	15.0	
+12.5	5.4	15.1	
M	5.4	15.1	
"	5.4	15.1	
gtr	5.6	14.9	
W. crk	5.2	15.3	
	2+25		
W. crk	5.5	15.0	
gtr	6.0	14.5	
"	5.7	14.8	
M	5.7	14.8	
+0.5	5.8	14.7	
+2.5	5.8	14.7	
+9.5	5.8	14.7	
"	5.8	14.7	
gtr	6.4	14.1	
E. crk	6.2	14.3	

20.47

2+5-8

E.Crk		6.5	14.0
gtr		6.8	13.7
1/4		6.3	14.2
+ 3.5		6.7	14.3
+10.5		6.0	14.5
+12.5		6.0	14.5
M		6.0	14.5
1/4		6.0	14.5
gtr		6.3	14.2
W.crk		5.6	14.9

2+7.5-

W.crk		5.9	14.6
gtr		6.6	13.9
1/4		6.1	14.4
M		6.3	14.2
+0.5		6.3	14.2
+2.5		6.3	14.2
+9.5		6.3	14.2
1/4		6.6	13.9
gtr		7.1	13.4
E crk		6.8	13.7

3+0 = N.L. "G" 5+

E.Crk		7.0	13.5
gtr		7.1	13.4
1/4		6.7	13.8
+3.5		6.5	14.0
+10.5		6.5	14.0
+12.5		6.5	14.0
M		6.5	14.0
1/4		6.4	14.1
gtr		6.7	13.8
W.crk		6.0	14.5
T.P.	3.51	17.98	6.0	14.47

N. CURL

W.Crk		3.9	14.1
W.Crk 1/4		4.3	13.7
1/4		4.1	13.9
M		3.9	14.1
+0.5		3.9	14.1
+2.5		4.0	14.0
+9.5		4.0	14.0
1/4		4.2	13.8
crk 1/4		4.7	13.3
E.Crk		4.6	13.4

17.98

N. 1/2

E.L.	4.6	13.4
Crb.L.	4.4	13.6
1/4	4.0	14.0
+3.5	3.9	14.1
+10.5	4.0	14.0
+12.5	4.0	14.0
M	4.0	14.0
1/4	3.8	14.2
crb.L.	3.7	14.3
W.L.	3.4	14.6

CENTER

W.L.	3.3	14.7
crb.L.	3.5	14.5
1/4	3.7	14.3
M	4.0	14.0
+0.5	4.0	14.0
+2.5	4.0	14.0
+9.5	4.0	14.0
1/4	4.2	13.8
Crb.L.	4.6	13.4
E.L.	4.6	13.4

S 1/4

E.L.	4.7	13.3
crb.L.	4.6	13.4
1/4	4.1	13.9
+3.5	4.0	14.0
+10.5	3.9	14.1
+12.5	3.9	14.1
M	3.9	14.1
1/4	3.8	14.2
Crb.L.	3.6	14.4
W.L.	3.5	14.5

S CURB

W.L.	3.9	14.1
Crb.L.	4.1	13.9
1/4	3.7	14.3
M	4.0	14.0
+0.5	4.0	14.0
+2.5	3.9	14.1
+9.5	4.0	14.0
1/4	4.4	13.6
Crb.L.	4.9	13.1
E.L.	5.0	13.0

Note- 3" plank curb & asphalt side walk on E. side from Sta 1+50 to Sta 2+40 — 3" plank curb & asphalt side walk on W. side from Sta 0+50 to Sta 3+0

0+0 = 3.4.'6" St.

E. Crb	4.6	13.4
gtr	5.1	12.9
¼	4.4	13.6
+ 3.5	4.3	13.7
+10.5	4.0	14.0
+12.5	4.0	14.0
½	4.0	14.0
¾	3.9	14.1
gtr	4.2	13.8
W. Crb	3.5	14.5

0+25 S of "G" St.

W. Crb	3.8	14.2
gtr	4.1	13.9
¼	4.0	14.0
½	4.2	13.8
+0.5	4.2	13.8
+2.5	4.2	13.8
+9.5	4.3	137
¾	4.6	134
gtr	5.2	12.8
E. Crb.	4.7	13.3

0+50

E. Crb	4.9	13.1
gtr	5.2	12.8
¼	4.6	13.4
+3.5	4.4	13.6
+10.5	4.4	13.6
+12.5	4.3	13.7
½	4.3	13.7
¾	4.2	13.8
gtr	4.8	13.2
W. Crb	3.9	14.1

0+75

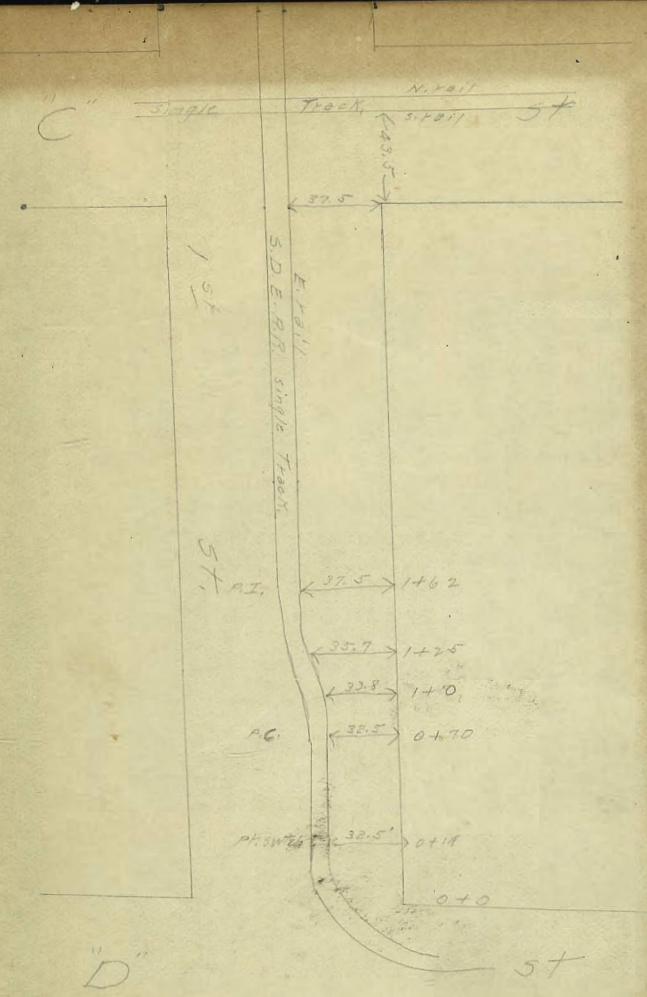
W. Crb	4.3	13.7
gtr	4.8	13.2
¼	4.4	13.6
½	4.5	13.5
+0.5	4.5	13.5
+2.5	4.6	13.4
+9.5	4.5	13.5
¾	4.7	13.3
gtr	5.7	12.3
E. Crb	5.1	12.9

12.98

1+0 #404

E. crb	5.2	12.6
qtr	5.8	12.2
1/4	5.0	13.0
+3.5	4.8	13.2
+10.5	4.7	13.3
+12.5	4.7	13.3
M	4.7	13.3
1/4	4.5	13.5
qtr	5.2	12.8
N. crb.	4.8	13.2

Continued in book 497 P1



Note - All Measurements taken to E. rail

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TRAVERSE TABLE FOR TRANSIT BOOK.

From 1° to 90° for a distance of 100.

Degrees.	DEGREES.		¼ DEGREE.		½ DEGREE.		¾ DEGREE.		Degrees.
	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	
0			100.00	0.44	100.00	0.87	99.99	1.31	89
1	99.98	1.75	99.98	2.18	99.97	2.62	99.95	3.05	88
2	99.94	3.49	99.92	3.93	99.91	4.36	99.88	4.80	87
3	99.86	5.23	99.84	5.67	99.81	6.10	99.79	6.54	86
4	99.76	6.98	99.73	7.41	99.69	7.85	99.66	8.28	85
5	99.62	8.72	99.58	9.15	99.54	9.58	99.50	10.02	84
6	99.45	10.45	99.41	10.89	99.36	11.32	99.31	11.75	83
7	99.25	12.19	99.20	12.62	99.14	13.05	99.09	13.49	82
8	99.03	13.92	98.97	14.35	98.90	14.78	98.84	15.21	81
9	98.77	15.64	98.70	16.07	98.63	16.50	98.56	16.93	80
10	98.48	17.36	98.40	17.79	98.33	18.22	98.25	18.65	79
11	98.16	19.08	98.08	19.51	97.99	19.94	97.90	20.36	78
12	97.81	20.79	97.72	21.22	97.63	21.64	97.53	22.07	77
13	97.44	22.50	97.34	22.92	97.24	23.34	97.13	23.77	76
14	97.03	24.19	96.92	24.62	96.81	25.04	96.70	25.46	75
15	96.59	25.88	96.48	26.30	96.36	26.72	96.25	27.14	74
16	96.13	27.56	96.00	27.98	95.88	28.40	95.76	28.82	73
17	95.63	29.24	95.50	29.65	95.37	30.07	95.24	30.49	72
18	95.11	30.90	94.97	31.32	94.83	31.73	94.69	32.14	71
19	94.55	32.56	94.41	32.97	94.26	33.38	94.12	33.79	70
20	93.97	34.20	93.82	34.61	93.67	35.02	93.51	35.43	69
21	93.36	35.84	93.20	36.24	93.04	36.65	92.88	37.06	68
22	92.72	37.46	92.55	37.86	92.39	38.27	92.22	38.67	67
23	92.05	39.07	91.88	39.47	91.71	39.87	91.53	40.27	66
24	91.35	40.67	91.18	41.07	91.00	41.47	90.81	41.87	65
25	90.63	42.26	90.45	42.66	90.26	43.05	90.07	43.44	64
26	89.88	43.84	89.69	44.23	89.49	44.62	89.30	45.01	63
27	89.10	45.40	88.90	45.79	88.70	46.17	88.50	46.56	62
28	88.29	46.95	88.09	47.33	87.88	47.72	87.67	48.10	61
29	87.46	48.48	87.25	48.86	87.04	49.24	86.82	49.62	60
30	86.60	50.00	86.38	50.38	86.16	50.75	85.94	51.13	59
31	85.72	51.50	85.49	51.88	85.26	52.25	85.04	52.62	58
32	84.80	52.99	84.57	53.36	84.34	53.73	84.10	54.10	57
33	83.87	54.46	83.63	54.83	83.39	55.19	83.15	55.56	56
34	82.90	55.92	82.66	56.28	82.41	56.64	82.16	57.00	55
35	81.92	57.36	81.66	57.71	81.41	58.07	81.16	58.42	54
36	80.90	58.78	80.64	59.13	80.39	59.48	80.13	59.83	53
37	79.86	60.18	79.60	60.53	79.34	60.88	79.07	61.22	52
38	78.80	61.57	78.53	61.91	78.26	62.25	77.99	62.59	51
39	77.71	62.93	77.44	63.27	77.16	63.61	76.88	63.94	50
40	76.60	64.28	76.32	64.61	76.04	64.94	75.76	65.28	49
41	75.47	65.61	75.18	65.93	74.90	66.26	74.61	66.59	48
42	74.31	66.91	74.02	67.24	73.73	67.56	73.43	67.88	47
43	73.14	68.20	72.84	68.52	72.54	68.84	72.24	69.15	46
44	71.93	69.47	71.63	69.78	71.33	70.09	71.02	70.40	45
45	70.71	70.71							

Degrees.	DEGREES		¾ DEGREE.		½ DEGREE.		¼ DEGREE.		Degrees
	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Lat.	