368

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

TRANSIT

398

F.B.368

Published by H. S. CROCKER COMPANY, Stationers, Drawing Materials, and Mathematical Instruments, San Francisco.

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	2 1/3	21	49	41	95 2/3
2	4 2/3	22	51 1/3	42	98
3	7	23	53 2/3	43	100 1/3
4	9 1/3	24	56	44	102 2/3
5	11 2/3	25	58 1/3	45	105
6	14	26	60 2/3	46	107 1/3
7	16 1/3	27	63	47	109 2/3
8	18 2/3	28	65 1/3	48	112
9	21	29	67 2/3	49	114 1/3
10	23 1/3	30	70	50	116 2/3
11	25 2/3	31	72 1/3	51	119
12	28	32	74 2/3	52	121 1/3
13	30 1/3	33	77	53	123 2/3
14	32 2/3	34	79 1/3	54	126
15	35	35	81 2/3	55	128 1/3
16	37 1/3	36	84	56	130 1/3
17	39 2/3	37	86 1/3	57	133
18	42	38	88 2/3	58	135 1/3
19	44 1/3	39	91	59	137 2/3
20	46 2/3	40	93 1/3	60	140

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 in 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

MICROFILMED
DEC 22 1964

256.99 Minnie + Nw Sutter & Goldfield
263.03 Bly NE Hawk + Rush

Book 368.

Crosssection of Busch St (80)
W Line of Gold finch to Floral Place

Chief 16
Dymon 3/10
Rod 1071 L6770

nw Sutter & Goldfinch BM 256,98 mon

W Line of Goldfinch (Graded)

SL	8,6	259.1
"	8,7	259.0
"	8,5	2592
"	8,3	2594
"	8,1	2596
"	7,8	2599
SL	7,7	2600

4' W of Goldfinch

SL	7,1	2606
"	6,7	2610
15	5,8	2619
116	7,0	2607
4	7,4	2603
75	7,0	2607
76	5,0	2627
6	4,8	2629
4	6,5	2612
"	5,8	2619
SL	5,1	2626

10' W of Goldfinch

SL	5,2	262.5
bk	5,8	261.9
y	6.3	261.4
b 7'10	5.4	262.3
76'	4.5	263.2
77'	5.5	262.2
	6,3	261.4
y	6,4	261.3
bk 77'	37	264.0
	5,8	261.9
NL	7,0	260.7

15' W of Goldfinch

NL	7,0	260.7
bk	6,3	261.4
y	6,2	261.5
b	6,0	261.7
y	6,4	261.3
bk	6,0	261.7
SL	5,0	262.7

30' W of Goldfinch

SL	4,5	263.2
bk	5,2	262.5
y	3,9	261.8
b	5,8	261.9
y	5,3	262.4
bk	5,0	262.7
NL	5,7	262.0

100' W of Goldfinch St

NL	4,7	263.0
bk	4,5	263.2
y	4.5	263.2
b	4.4	263.3
y	5,0	262.7
bk	4.8	262.9
SL	4,5	263.2

150' W of Goldfinch

SL	4,8	262.9
bk	4,9	262.8
y	5,0	262.7
b	4.6	263.1
y		
y	4,0	263.7
bk	3,8	263.9
NL	3,4	264.3

200 W of Goldfinch

NL	3,1	264.6
bk	3.5	264.2
y	4,0	263.7
b	4,4	263.3
y	5,0	262.7
bk	5.0	262.7
SL	5.0	262.7
TP 6,2	269.2	4.88 262.8 L

250 W of Goldfinch

SL	5,6	263.5
bk	5,7	263.4
y	5,7	263.5
b	5,0	264.1
y	4,6	264.5
bk	4,6	264.5
NL	4,7	264.9

285' W = E Sec / Floral Place = 200' E of Ibis St

NL	4,0	265.1
bk	4,0	265.1
y	4,6	264.5
b	4,8	264.3
y	5,1	264.0
bk	5,3	263.8
SL	5,6	263.5

Busch St is (60)' wide from 285' W of Goldfinch = 200' E of Ibis West

SL	5,4	263.7
bk	5,2	263.9
y	5,0	264.1
b	4,8	264.3
y	4,4	264.7
bk	4,4	264.7
NL	4,2	264.9

153' E of Ibis St (60)' wide West of this Sec

NL	5,0	264.1
bk	5,3	263.8
y	5,5	263.6
b	5,7	263.4
y	6,0	263.1
bk	6,2	262.8
SL	6,3	262.8

TP 10,19 27442 689. 26223 BM Set 3

27242

100' E of Ibis St

SL	10,2	262.2
bb	10,1	262.3
y	9,9	262.5
b	9,5	262.9
y	9,4	263.0
bb	9,2	263.2
NL	9,0	263.4

50' E of Ibis St

NL	9,1	263.1
bb	9,2	263.2
y	9,2	263.2
b	9,4	263.0
y	9,8	262.6
bb	10,0	262.4
SL	9,6	262.8

E Line of Ibis St (60) = 485' W of Gateposts

SL	9,0	263.4
bb	9,0	263.4
y	9,0	263.4
b	9,0	263.4
y	8,5	263.9
bb	8,6	263.8
NL	8,6	263.8

27242

Busch #

E bb of Ibis St

NL	7,9	264.5
bb	8,2	264.2
y	8,1	264.3
b	8,4	264.0
y	8,5	263.9
bb	8,6	263.8
SL	8,8	263.6

E 1/4 of Ibis St

SL	7,9	264.5
bb	8,2	264.2
y	8,8	264.4
b	7,8	264.6
y	7,7	264.7
bb	7,7	264.7
NL	7,4	265.0

Center of Ibis St

NL	6,7	265.7
bb	6,9	265.5
y	7,2	265.2
b	7,3	265.1
y	7,4	265.0
bb	7,5	264.9
SL	7,2	265.2

27442

W ¼ of Ibis st

SL	6,9	265.5
bk	7,1	265.3
y	7,1	265,3
b	6,8	265.6
y	6,8	265.6
bk	6,5	265.9
NL	6,2	267.2

W bk of Ibis

NL	5,4	267.0
bk	5,7	266.7
y	6,3	266.1
b	6,3	266.1
y	6,7	265.5
bk	6,7	265.7
SL	6,5	265.7

W lin of Ibis st

SL	6,2	2662
bk	6,2	2662
y	6,1	2663
b	5,7	266.7
y	5,2	266.8
bk	5,2	267.2
NL	4,8	267.6
TP	6,22 27480	3,84 26458

27480

30' W of Ibis st

NL	5,4	269.4
bk	5,6	269.2
y	5,8	269.0
b	5,9	268.9
y	6,2	268.6
bk	6,4	268.4
SL	6,5	2683

100 W of Ibis st

SL	4,8	2700
bk	4,6	2702
y	4,4	2704
b	4,2	2706
y	3,8	271.0
bk	4,2	2706
NL	3,6	271.2

119' W = W lin of Floral Place Add

NL	3,1	271.7
bk	3,5	2713
y	3,5	2713
b	3,7	271.1
y	4,0	2708
bk	4,1	2707
SL	4,4	2706

Flagpole Bonner Rogers 6-4-10

X sec of This st (60) S line of Busch to N & of Sutter

800 -270.23 262.23

S line of Busch st

EL		6.8	263.4
bk		6.4	263.8
4		5.6	264.6
b		5.0	265.2
4		4.6	265.6
bk		4.2	266.0
WL		4.0	266.2

50' S of Busch

WL		4.0	266.2
bk		4.6	265.6
4		5.1	265.1
b		5.7	264.5
4		6.4	263.8
bk		6.9	263.3
EL		7.3	262.9

100' S of Busch st

EL		8.9	261.3
bk		8.5	261.7
4		8.0	262.2
b		7.6	262.6
4		6.9	263.3
bk		6.3	263.9
WL		5.7	264.5

270.23

150' S of Busch st

WL		8.0	262.2
bk		8.6	261.6
4		9.1	261.1
b		9.4	260.8
4		9.9	260.3
bk		10.8	259.4
EL		11.1	259.1

200' S of Busch st

EL		14.4	255.8
bk		13.4	256.8
4		13.1	257.1
b		12.5	257.6
4		12.0	258.2
bk		11.5	258.7
WL		10.6	259.6
TP	12.5	258.78	

225' S of Busch

WL		0.6	258.2
bk		1.2	257.2
4		2.3	256.5
b		1.8	256.0
4		3.4	255.4
bk		4.0	254.8
EL		4.8	254.0

This st

25-8.78

250' S of Busch st

EL		15.0	243.8
bk		9.5	249.3
y tel		6.5	252.3
b		5.3	253.5
y		4.7	254.1
bk		4.0	254.8
WL		3.0	255.8
		2.3	256.5

275' S of = Sdw of Flood Plain add

WL		9.0	249.8
bk.		10.0	248.8
y		10.6	248.2
b		11.5	247.3
TP	3.93 24971	13.00	245.78
y		5.6	244.1
br		8.0	241.7
EL		13.0	236.7

300' S of Busch st

EL		9.0	240.7
bk tel		15.2	234.5
		16.5	233.2
y		14.7	235.0
b		13.8	235.9
y		12.2	237.5
bk		10.3	239.4
		9.0	240.7

24971 Dbis st

325' S of Busch st

WL		18.5	231.2
bk		21.5	228.2
y		14.6	233.1
b		12.3	237.4
y		5.8	243.9
bk		1.0	248.7

350' S of Busch st

EL			
bk			
y		0.3	249.4
b		4.0	245.7
y		8.0	241.7
bk		11.0	238.7
WL		12.3	237.4

258' SW 357' S = E = n Sutter st (S)

WL		6.7	243.0
bk		6.4	243.3
y		6.4	243.3
b		4.2	245.5
y		0.9	248.8
TP	10.98 25-9.94	0.75	248.2

259.94

325' S of Busch

EL	7,3	252.6

350' S of Busch

EL	5,7	254.2
bb	6,5	253.4

357' S = N Sm of Sutter (Bucket)

EL	(5,4 / 9,6)	254.3 / 250.3
bb	(6,4 / 10,2)	253.5 / 249.7

+10' = N bb of Sutter =

EL	9,5	250.4
bb	10,8	249.1
?	11,2	248.7
b	11,4	248.5
?	11,9	248.0
bb	12,1	247.8
EL	12,4	247.5

1

Clough
Denman
Rogers
6-8-10

X Sec of Torrence St (50)

W Sec of Marine View to S Line of Inspiration Add

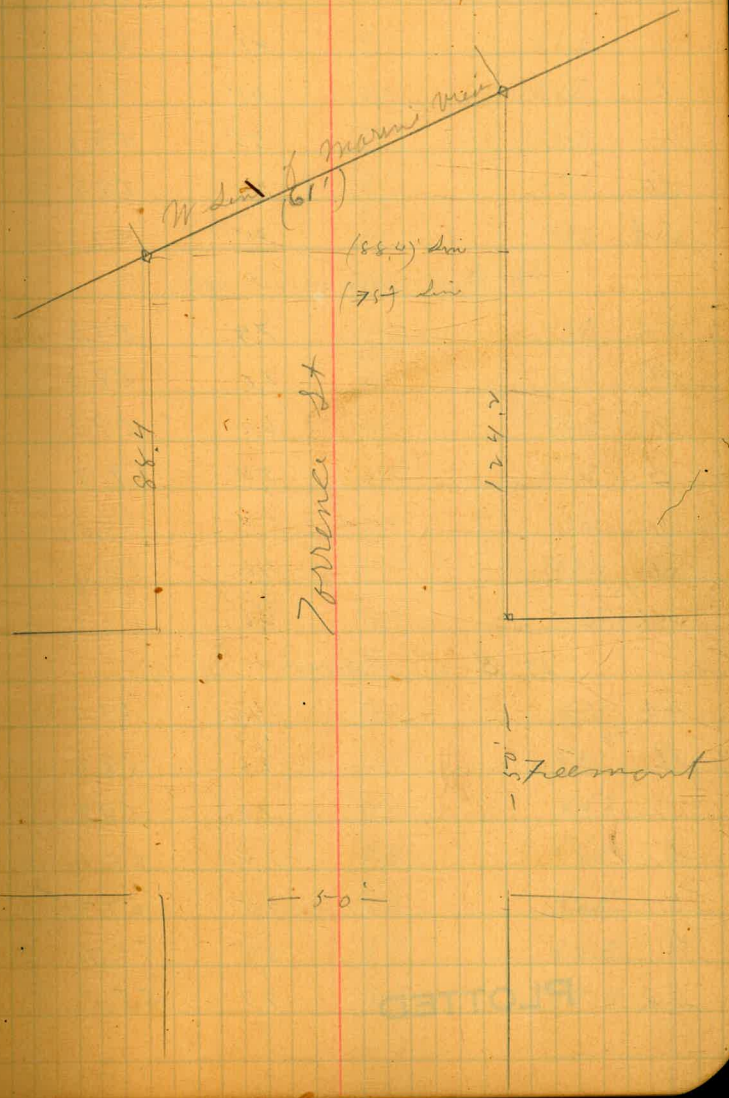
			Monument	Pinyl Zdrima
	10,10	25+81	24+71	
	11,88	26+69	25+81	
	8,35	26+15	25+46,80	
		24+7	26+75	
(61')	W Line of Marine View		= 88+4 on ℄ 1,49 ℄ = 5 ,06 Freemont St	
℄		0,6	24+6	
		1,4	63,8	
		2,0	63,2	
		2,2	63,0	
		1,7	63,5	
		2,0	63,2	
+7		2,1	63,1	
		3,4	61,8	
	88,4' E of Freemont St			
		7,1	58,1	
		3,9	59,3	
		4,4	60,4	
		3,8	61,4	
		3,1	62,1	
		2,0	63,2	
		0,6	64,6	

PLOTTED

Note, Apr 1915 - Later cross-section notes in Book 964

9

PLOTTED



265.15
245.7

Torrence St

75' E of Fremont St

NL		15	243.7
bb	+8	2.2	43.0
		3.8	41.4
y		4.1	41.1
b		4.5	40.7
y		5.5	√9.7
bb		6.4	√8.8
SL		7.5	√7.7

50' E of Fremont St

SL		7.9	√7.3
bb		7.0	√8.2
y		6.0	√9.2
b		5.5	√9.7
y		5.0	40.2
bb	+2	4.8	40.4
		3.3	41.9
NL		2.6	42.6

25' E of Fremont

NL	+8	4.0	41.2
		4.7	
bb		6.6	√8.4
y		7.0	√8.2
b		7.2	√8.0
y		7.5	√7.7
bb		8.5	√6.7
SL		9.7	√5.5

PLOTTED

265.15
245.7

Torrence St

E Line of Fremont St (50')

SL		12.1	233.1
bb		10.6	√4.6
y		9.2	√6.0
b		8.4	√6.8
y		8.3	√6.9
bb	+1	8.1	√7.1
		6.6	
NL		5.1	40.1

E bb of Fremont St

NL		(5.4)	√9.8
		(6.6)	√8.6
bb		8.0	√7.7
y		8.5	√7.2
b		8.9	√6.8
y		9.9	√5.8
bb		11.5	√3.7
SL		13.0	√2.2

E ¼ of Fremont St

SL		13.1	√2.1
bb		11.1	√4.1
y		10.0	√5.2
b		9.4	√5.8
y		8.7	√6.5
bb		8.0	√7.2
NL		6.8	√8.4

265-15
P65.7

Torrence St.

Center of Freemont st

SL		7,1	P5 8.1
bk		8,3	5 4.9
y		8,8	5 4.4
l		9,7	5 4.5
y		10,4	5 4.8
bk		11,3	5 3.9
SL		12,7	5 2.6

W 1/4 of Freemont

SL		13,1	5 3,1
bk		11,7	5 3.5
y		10,9	5 4.3
l		9,9	5 5,3
y		9,0	5 4,7
bk		8,7	5 4.5
NL		7,3	5 7.9

W bk of Freemont st

NL		7,7	5 7.5
bl		9,4	5 5.8
y		9,8	5 5.4
l		10,2	5 5.0
y		11,1	5 4.1
bk		12,5	5 2,7
SL	PLOTTED	13,4	5 1.6

265-15
P65.7

Torrence st

W bnd of Freemont st

SL		14,2	P5 1.0
bk		13,0	5 2.2
y		11,7	5 3.5
l		10,8	5 4.4
y		10,5	5 4.7
bl		10,0	5 5,2
NL		7,6	5 7.4

25' W of Freemont st

NL	0,35	255-47	1003	255,12
SL			0,6	5 4.9
bk			1,9	5 3,6
y			2,2	5 3,3
l			2,8	5 2,7
y			3,5	5 2.0
bl			4,9	5 0,4
SL			5,6	P9.9

50' W of Freemont st

SL		7,3	47.2
bk		6,3	49.2
y		5,2	5 0,3
l		4,5	5 1,0
y		4,4	5 1,1
bk		4,3	5 1.2
y		4,4	5 1.1
NL		3,0	5 2,5

25547
250.0

Torrence St.

	75'	W/	Fremont St	
N2 +8'			5.1	250.4
bl			5.6	49.9
			6.5	49.0
y			6.4	49.1
b			6.6	48.9
y			7.0	48.5
bl			7.8	47.7
S2			8.9	46.6
	100'	W/	Fremont St	
S2			10.2	45.3
bl			9.9	45.6
y			9.1	46.4
b			8.6	46.9
y			8.5	47.0
bl			8.3	47.2
N2 +3'			7.6	47.9
			7.0	48.5
	110'	W/	Fremont	
N2			7.5	48.0
bl			8.7	46.8
y			9.0	46.5
b			9.1	46.4
y			9.5	46.0
bl			10.1	45.4
S2 +9'			10.7	44.8
			13.2	42.3

PLOTTED

TP 187 247.63 971 245.76

24763
247.6

Torrence St

	125' W/	Fremont St	
N2		0.5	247.1
bl		1.3	246.3
y		1.7	245.9
b		1.8	245.8
y		2.8	244.8
bl		5.1	242.5
+3'		7.0	240.6
S2		18.2	229.4
	140' W/	Fremont St	
N2		1.0	46.6
bl		3.4	44.2
y		3.1	44.5
b		5.8	41.8
	145' W/	Fremont	
b		8.8	38.8
TP 194	238.45	11.2	236.1
y	238.6	5.7	32.8
bl		10.2	228.3
S2		14.2	24.3

		23845-		
		23805		
	150'	W of	Fremont St	
N2			2.2	234.3
bb			5.0	33.5
4			5.0	33.5
6	+6'		4.5	34.0
			9.0	29.5
	164'	W of	Fremont	
N2			9.7	28.8
bb			13.3	25.2
TP	0.12	22655-	12.02	22643
4		2274	4.8	21.8
6			5.7	20.9
	150'	W of	Fremont	
S2			6.2	20.4
bb			2.6	24.0
4			0.0	26.6
	170'	W of	Fremont	
S2			19.4	207.2
bb			13.6	13.0
4			11.8	14.8
6			8.6	218.0
	175'	W of	Fremont	
S2			17.3	9.3
bb			11.8	14.8
4			8.9	17.7
6			6.7	19.9
4			2.9	23.7

PLOTTED

		22655-		Fremont
		2274		
	182'	W of	Fremont St	
S2			14.3	212.3
bb			5.6	21.0
4			7.0	19.4
6			4.8	21.8
			2.4	24.2
	185'	W of	Fremont	
N2				
bb				
4				
6			0.6	24.0
	184'	W of	Fremont St	
S2			0.9	25.7
bb			1.9	24.7
4			1.7	24.9
6			+2.3	28.9
TP	11.79	23837	0.0	22655-
		2383		
	175'	W of	Fremont St	
N2			6.3	32.0
bb			9.3	29.0
	185'	W of	Fremont	
N2			3.1	35.2
bb			5.0	33.3
4			7.0	31.3

238.34
238.3

Torrance St

	196'	W of	Fremont	
S1/4			4.0	234.3
6			3.0	35.3
2 1/4			0.0	38.3
	200'	W of	Fremont	
S2			7.8	30.5
bl			3.3	34.0
4			1.2	37.1
TP	12.93	250.58	0.68	237.65
		240.6		
6			9.2	41.4
4			5.5	45.1
bl			3.8	44.8
N2			2.5	48.1
	215'	W of	Fremont St	
S2			16.0	34.6
bl			10.6	40.0
4			4.4	46.2
6			2.9	47.7
	225'	W of	Fremont St	
S2			9.0	41.6
bl			3.6	47.0
4			2.5	48.1
6			2.4	48.2
4			2.1	48.5
bl			2.0	48.6
N2			0.7	49.9

PLOTTED

250.58
240.6

Torrence St

	235'	W of	Fremont St	
S2			3.7	246.9
bl			3.3	47.4
4			2.3	48.3
1			1.7	48.9
	250'	W of	Fremont	
S2			3.5	47.1
bl			2.5	48.1
4			1.4	49.0
6			0.6	50.0
	10.98	260.77	0.78	249.79
		240.8		
4			10.7	50.1
bl			10.4	50.4
TP			9.3	51.3
N2			9.0	51.8
	275'	W of	Fremont St	
N2			6.9	53.9
	25'		7.8	53.0
bl			8.7	52.1
4			9.0	51.8
1			9.3	51.5
4			10.2	50.6
bl			11.4	49.4
S2			12.4	48.4

26077
240.8

Torrance St.

300' W = E line of Winder St (50)

SL	10.7	2 S 0.1
bl	9.6	S 1.2
4	8.2	S 2.4
b	7.4	S 3.4
4	7.0	S 3.8
bl	6.8	S 4.0
NL +2'	6.2	S 4.4
	5.1	S 5.7

E bl of Winder St

NL +9'	3.8	S 7.0
bl	5.1	S 5.7
4	5.6	S 5.2
b	6.0	S 4.8
4	6.5	S 4.3
bl	7.2	S 3.6
SL	8.8	S 2.0
	9.8	S 1.0

E 1/4 of Winder St

SL	8.6	S 2.2
bl	7.2	S 3.6
4	6.2	S 4.6
b	5.7	S 5.1
4	4.6	S 6.2
bl	4.1	S 6.7
	2.9	S 7.9

PLOTTED

26077
240.8

Torrance St

Center of Winder St.

NL	2.2	2 S 8.4
bl	3.4	S 7.4
4	4.2	S 6.6
b	4.9	S 5.9
4	5.7	S 5.1
bl	6.7	S 4.1
SL	7.7	S 3.1

W 1/4 of Winder St

SL	7.6	S 3.2
bl	6.3	S 4.5
4	5.1	S 5.7
b	4.2	S 6.6
4	3.4	S 7.4
bl	2.8	S 8.0
NL	1.8	S 9.0

W bl of Winder St

NL	1.2	S 9.6
bl	2.2	S 8.6
4	2.7	S 8.1
b	3.4	S 7.4
4	4.4	S 6.4
bl	5.7	S 5.1
SL	7.0	S 3.8

Torrence St.

26077
260,8

W line of Winder St

SL		5,5	25 √5,3
bl		4,5	√6,3
y		3,3	√7,5
b		2,7	√8,1
y		2,0	√8,8
bl		1,4	√9,4
RL		0,0	40,8
TP	431	0,42	26035

26266
2427
25' W of Winder St

RL	0,7	42,0
TP bl	1,4	
y	2,3	40,4
b	4,5	40,2
y	3,1	√9,6
bl	3,6	√9,1
SL	4,5	√8,2
	5,2	√7,5

50 W of Winder St

SL	4,9	√7,8
bl	4,0	√8,7
y	2,9	√9,8
b	2,3	40,4
y	2,3	40,4
bl	1,7	41,0
RL TP	0,9	
	0,1	42,6

PLOTTED

26266
2427
75' W of Winder St

RL TP	0,8	
bl	1,2	241,9
y	4,1	40,4
b	2,2	40,5
y	2,3	40,4
bl	2,9	√9,8
SL	3,6	√9,1
	4,5	√8,2

100' W of Winder St

SL	5,0	√7,1
bl	4,5	√8,2
y	3,4	√9,3
b	2,8	√9,9
y	2,8	√9,9
bl	2,5	40,2
TP RL	1,5	40,9
	1,1	41,6

125' W of Winder St

RL TP	2,4	40,3
bl	3,8	√8,9
y	4,0	√8,7
b	4,8	√8,7
y	4,6	√8,1
bl	5,2	√7,4
SL	5,9	√6,8

2626
262.7

Florence St

	150'	W of	Winder St	
S2			7.6	25√.1
bl			6.9	√5.8
y			6.3	√6.4
b			5.7	√7.0
y			5.8	√6.9
bl			5.8	√6.9
TP			5.1	√7.6
N2			4.6	√8.1
	175'	W of	Winder St	
N2			7.2	√5.6
bl +9'			7.9	
			8.4	√4.3
y			8.1	√4.6
b			8.1	√4.6
y			8.6	√4.1
bl			9.1	√3.6
S2			10.0	√2.7
	200	W of	Winder St	
S2			13.2	49.√
bl			12.5	√0.2
y			11.7	√1.0
b			11.4	√1.3
y			11.6	√1.1
bl			11.6	√1.1
N2 +1'			11.0	√1.6
			10.8	√1.9
TP	0.71	250.33	12.73	249.60

PLOTTED

250.34
250.3

Florence St

	225	W of	Winder St	
N2			1.7	248.4
bl +9'			2.0	
			1.8	47.√
y			2.0	48.3
b			2.0	48.3
y			2.1	47.9
bl			3.1	47.2
S2			3.9	46.4
	250'	W of	Winder St	
S2			6.7	43.6
bl			6.6	43.7
y			6.6	43.7
b			7.0	43.3
y			7.5	42.8
bl			7.5	42.8
N2			7.0	43.3
	270	W of	Winder St	
TP	1.3	238.67	1.81	237.4
		238.7		
N2			3.2	35.7
bl			4.9	33.8
y			6.3	32.4
b			6.2	32.√
y			5.3	33.4
bl			2.3	36.4
S2			1.4	37.3

238.67
238.7 Torrence St.

275' W of Winder St

SL		5.0	233.7
bl		6.5	32.2
y		8.0	30.7
l		9.5	29.2
y		8.6	30.1
bl		7.3	31.4
NL		6.0	32.7

300' W = E Line of Harasthy (50)

TP	0.38	226.42	12.63	226.04
		226.4		
NL			10.5	215.9
bl			10.6	15.8
y			11.0	15.4
l			11.3	15.1
y			11.9	14.5
bl			12.4	14.0
SL			12.1	14.3
TP	1.12	214.79	12.75	213.67

E bl of Harasthy St 214.8

S	6.0	208.8
bl	5.8	9.0
y	5.2	9.6
b	4.5	10.3
y	4.9	9.9
bl	4.6	10.2
NL	4.5	10.3

PLOTTED

214.79
214.8 Torrence St

E 1/4 of Harasthy St

NL		8.0	206.8
bl		1.8	7.0
y		8.0	4.8
l		7.2	7.6
y		7.8	7.0
bl		8.2	6.6
SL		9.2	5.6

Center of Harasthy St

SL			11.7	203.1
bl			11.0	203.8
y			11.4	3.4
l			11.4	3.4
y			12.0	2.8
bl			11.8	3.0
NL			11.6	3.2
TP	0.21	202.26	12.74	202.05

W 1/4 of 202.3 Harasthy St

NL	2.7	199.6
bl	2.7	99.6
y	2.7	99.6
b	2.3	200.0
y	1.7	200.6
bl	1.4	200.9
SL	1.4	200.9

Torrance St.

		W bl of Haraschy st		
S2			3,7	198.4
bl			4,3	98.0
y			5,2	97.1
b			5,9	96.4
y			6,1	96.2
bl			6,6	95.7
N2			6,7	95.6
		W Lin of Haraschy st		
N2			10,6	91.7
bl			10,9	91.4
y			10,6	91.7
b			10,2	92.1
y			9,4	92.9
bl			8,5	93 8
S2			7,3	94.0
TP	0,34	189.91	12,71	189.55
	25'	W 189.9	Haraschy st	
S2			2,6	187.3
bl			4,2	85.7
y			5,4	84.2
b			6,8	83,1
y			8,0	81.9
bl			9,0	80.9
N2	PLOTTED		9,0	80.9

		189.91		Torrance st
		189.9		
	5-0'	W of	Haraschy st	
S2			10,8	179.1
bl			12,0	77.9
y			13,0	76.9
TP	0.04	177.03	12,92	176.99
		177.0		
b			4,1	74.9
y			3,1	73,9
bl			4,3	72.7
N2			6,0	71,0
	75'	W of	Haraschy st	
S2			6,0	71.0
bl			7,0	70.0
y			7,3	69,7
b			8,3	68,7
y			9,8	67,2
bl			13,5	63.2
TP	0.32	164.49	12,86	164.17
N2		164.5	4,3	60.2
	100	W of	Haraschy	
N2			13.6	50,9
bl			10,7	53.8
y			9,1	55.4
b			8,2	54.3
y			7,0	57.5
bl			5,0	59.5
S2			5,0	59.5

		164.49 / 151.8	Torrence St	
TP	0.08	151.77	12.80	151.69
	125'	W of	Hornsby St	
SL			6.3	145.5
bl			7.6	44.2
y			7.6	44.2
b			7.8	44.0
y			8.7	43.1
bl			8.6	43.2
NL			10.8	41.0
TP	0.57	139.50	12.84	136.93
	150	W of	Hornsby	
NL			12.6	124.9
bl			9.8	29.7
y			8.7	30.8
b			7.8	31.7
y			7.2	32.2
bl			6.4	33.1
SL			5.0	34.5
	165'	W of	Hornsby	
SL			10.0	29.5
bl			10.9	28.6
y			11.7	27.8
b			12.9	24.6
TP	1.65	128.47	12.68	126.82

PLOTTED

		128.47 / 128.5'	Torrence St	
	165'	W of	Hornsby St	
NL			2.9	17.5.6
bl			3.8	24.7
NL			11.8	16.7
	175'	W of	Hornsby St	
NL			9.0	19.5
			12.0	16.5
bl	75'		9.4	18.1
y			7.2	21.3
b			5.0	23.5
y			4.1	24.4
bl			3.3	25.2
SL			2.1	26.4
	200	W of	Hornsby St	
SL			10.4	18.1
bl			10.0	18.5
	75'		10.0	18.5
y			12.0	15.5
b			12.2	14.3
y			9.9	17.4
bl			8.8	18.7
NL			7.9	20.6

PLOTTED

		128.5	Torrens St.	
	210	W of	Horsley St	
N2			5,9	122.4
bl			7,5	21.0
y			8,8	19.7
b			9,4	19.1
y			10.2	18.3
	+5		10,5	18.0
bl			12,7	15.8
S2			13,8	14.7
	225	W of	Horsley St	
S2			9,5	119.0
bl			8,3	20,2
y			7,6	20,9
b			7,1	21,4
y			6,1	22,4
bl			5,0	23,5
N2			3,7	24,8
TP	13,00	139,8	1,65	176,8
	250	W of	Horsley	
N2			5,7	34.1
bl			7,4	32,4
y			8,5	31,4
b			9,1	30,7
y			11,3	28,5
bl			12,6	27,2
S2			14,0	25,8

PLOTTED

		139.8	Torrens St	
	275	W of	Horsley St	
S2			5,6	134.2
bl			4,3	35,5
y			2,0	37,8
TP	17,67	149,89	2,60	137,22
		149,9		
b			9,9	40.0
y			8,3	41.6
bl			6,5	43.4
N2			4,8	45,1
	300	W of =	E line of McKee St (50)	
S2			4,0	45,9
bl			3,4	46,5
y			3,0	46,9
b			1,8	48,1
TP	12,51	164,85	0,55	145,34
		141,9		
y			11,5	50,4
bl			9,3	52,6
N2			5,8	56,1
	E bl of		McKee St	
N2			1,7	40,2
bl			5,0	56,9
y			7,0	54,9
b			8,6	53,3
y			9,0	52,9
bl			9,5	52,7
S2			10,5	51,4

			141.9 (101.85)	Torrance St.	
	E	1/4 of	Mc Kee		
SL			8,0	143.9	
bl			5,7	54.2	
y			4,8	57.1	
b			4.0	57.9	
y			3,6	58.3	
bl			4,7	59.2	
TP	10,70	171.99 172.0	.006	161.79	
nL			8,8	43.2	
	Center of		Mc Kee st		
nL			6.6	45.4	
bl			9,0	43.0	
y			10,3	41.7	
b			11,3	40.7	
y			12,4	59.6	
bl			13,6	58.4	
SL			16,0	54.0	
	W	1/4 of	Mc Kee		
SL			13,5	58.5	
bl			11,3	40.7	
y			9,5	42.5	
b			8,2	43.8	
y			7,0	45.0	
bl			6,2	45.8	
nL			4,5	47.5	

PLOTTED

			171.99 172.0		Torrance St.
	W	Ch of	Mc Kee st		
nL			3,1	148.9	
bl			4,2	47.8	
y			4,7	47.3	
b			6,0	46.0	
y			7,7	44.3	
bl			9,1	42.9	
SL			11,0	41.0	
	W	Line of	Mc Kee st		
SL			8,5	43.5	
bl			7,0	45.0	
y			5,6	46.4	
b			4,1	47.9	
y			3,0	49.0	
bl			2,1	49.9	
nL			1,7	70.3	
	25'	W of	Mc Kee st		
SL			3,7	48.3	
bl			2,1	49.9	
y			0,6	71.4	
TP	12.54	184.53 184.5	00	171.99	
b			12,0	72.5	
y			11,0	73.5	
bl			10,0	74.5	
nL			8,8	75.7	

1845
1845 Torrence St.

50 W of McKee

M2	3.9	180.4
bk	5.0	79.5
y	6.0	78.5
b	7.0	77.5
y	8.2	76.3
bk	9.5	75.0
S2	11.5	73.0

75' W of McKee St

S2	6.6	77.9
bk	4.5	80.0
y	3.0	81.5
b	1.8	82.7
y	1.0	83.5
bk	0.0	1845
TR 1257	197.04	00 1845
M2	197.0	11.5 85.5

100' W of McKee

M2	6.6	90.4
bk	8.0	89.0
y	8.8	88.2
b	10.0	87.0
y	11.1	85.9
bk	12.3	84.7
S2	13.7	83.3

PLOTTED

197.04
197.0 Torrence St

125' W of McKee St

S2	7.0	190.0
bk	5.8	91.2
y	5.0	92.0
b	4.1	92.9
y	2.9	94.1
bk	1.8	95.2
M2	0.2	94.8
TR 1267	209.70	0.01 197.03

M2 station 125

150' W of McKee St

M2	209.7 6.6	203.1
bk	8.2	1.5
y	8.9	200.8
b	10.0	99.7
y	10.7	99.0
bk	11.9	97.8
S2	12.6	97.1

175' W of McKee St

S2	5.0	204.7
bk	4.0	5.7
y	3.4	4.3
b	2.6	7.1
y	1.4	8.3
bk	0.2	9.5
TR 1265	209.35	0.8 209.70
M2		11.2

		222.35 / 222.4	Torrence St.	
	2 w	w of	McKay	
n2			3.1	219.3
bl			4.9	17.5
y			6.4	16.0
b			7.5	15.2
y			8.5	13.9
bl			9.5	13.2
s2			10.3	12.1
	2 25'	w of	McKay	
s2			3.1	19.3
bl			1.9	20.5
y			1.5	21.2
b TP	12.38	234.73	0.0	22.5
		234.7	12.7	22.0
y			10.9	23.8
bl			11.0	23.7
n2			9.8	24.9
	250	w of	McKay	
n2			4.1	30.6
bl			5.1	29.6
y			5.8	28.9
b			6.3	28.4
y			7.0	27.7
bl			7.7	27.0
s2			8.4	26.3

PLOTTED

		234.73 / 234.7	Torrence St.	
	275'	w of	McKay	
s2			4.3	23.04
bl			3.8	30.9
y			3.6	31.1
b			3.5	31.5
y			2.9	31.8
bl			2.3	32.4
n2			1.7	33.0
TP	12.31	247.04	0.0	234.73
		300' w of = E line of Pringle St (50')		
		247.0		
n2			11.4	35.6
bl			12.0	35.0
y			12.3	34.7
b			12.8	34.2
y			13.1	33.9
bl			13.3	33.7
s2			13.9	33.1
		E bl of	Pringle St	
s2			12.6	34.4
bl			12.1	34.9
y			12.0	35.0
b			11.6	35.4
y			11.3	35.7
bl			10.9	36.1
n2			10.3	36.7

2470.4 / 247.0

Torrence St.

E 1/4 of Pringle St

N2	9,6	237.4
bb	10,2	34.8
y	10,5	34.5
b	10,7	34.3
y	10,8	34.2
bb	11,2	33.8
SL	11,8	33.2

Center of Pringle St

SL	11,1	33.9
bb	10,7	34.3
y	10,4	34.6
b	10,2	34.8
y	10,0	37.0
bb	9,6	37.4
N2	8,9	38.1

W 1/4 of Pringle St

N2	8,3	38.7
bb	9,0	38.0
y	8,9	38.1
b	9,2	37.8
y	9,5	37.5
bb	9,8	37.2
SL	10,1	36.9

PLOTTED

2470.4 / 247.0

Torrence St

W bdr of Pringle St

SL	8,7	238.3
bb	8,5	38.5
y	8,2	38.8
b	8,1	38.9
y	7,9	39.1
bb	7,9	39.1
N2	7,3	39.7

W Line of Pringle St

N2	6,1	40.9
bb	6,5	40.5
y	6,6	40.4
b	6,9	40.1
y	7,3	39.7
bb	7,5	39.5
SL	7,8	39.2

25' W of Pringle St

SL	5,3	41.7
bb	5,0	42.0
y	4,8	42.2
b	4,4	42.6
y	4,1	42.9
bb	3,9	43.1
N2	3,5	43.5

247.04
247.0 Torrence St.

	5-0	W of	Rungle St	
NR			1,9	245,1
bl			2,0	44,0
y			2,4	44,6
b			2,8	44,2
y			3,5	43,5
bl			3,6	43,4
SR			4,2	42,8
	75'	W of	Rungle St	
SR			2,8	44,2
bl			3,5	43,5
y			3,0	44,0
b			2,0	45,0
y			1,5	45,5
bl			1,4	45,6
NR			0,9	46,1
	100'	W of	Rungle St	
NR			0,5	46,5
bl			0,8	46,2
y			1,0	46,0
b			1,2	45,8
y			1,7	45,3
bl			2,0	45,0
SR			2,3	44,7
TP	2,15	24764	155	245,49

PLOTTED

247.64
247.6 Torrence St.

	125'	W of	Rungle St	
SR			3,0	244,6
bl			2,5	45,1
y			2,2	45,4
b			1,8	45,8
y			1,4	46,2
bl			1,3	46,3
NR			1,2	46,4
	150'	W of	Rungle St	
NR			2,2	45,4
bl			2,9	44,7
y			2,9	44,7
b			3,2	44,4
y			3,3	44,3
bl			3,7	43,9
SR			4,1	43,5
	175'	W of	Rungle St	
SR			7,2	40,4
bl			6,5	41,1
y			6,5	41,1
b			6,2	41,4
y			6,0	41,6
bl			5,6	42,0
NR			5,2	42,4

PLOTTED

		247.64 / 247.5	Torrence St		
	200'	W of	Pringle St		
N2			8.6	239.0	
bl			9.1	38.5	
y			9.4	38.2	
l			9.7	37.9	
y			9.7	37.9	
bl			10.0	37.6	
S2			10.2	37.4	
TP	0.48	235.40 / 235.4	12.52	235.12	
	225'	W of	Pringle St		
S2			1.8	33.4	
bl			1.5	33.9	
y			1.2	34.2	
l			0.9	34.5	
y			0.4	35.0	
bl			0.4	35.0	
N2			0.4	35.0	
	230'	W of	Pringle St		
N2			6.0	29.4	
bl			5.7	29.7	
y			5.9	29.5	
l			6.0	29.4	
y			6.0	29.4	
bl			6.4	29.0	
S2			6.9	28.5	
TP	0.45	223.08	12.77	222.63	

PLOTTED

		223.08 / 223.1	Torrence St		
	275'	W of	Pringle St		
S2			5.7	217.4	
bl			5.1	18.0	
y			6.1	17.0	
l			6.8	16.3	
y			6.3	16.8	
bl			7.2	15.9	
N2			8.1	15.0	
TP	0.37	210.81 = 210.8	12.64	210.44	
	300'	W of E Line Roark St (S-0')			
N2			8.4	2.4	
bl			8.0	2.8	
y			7.8	3.0	
l			7.2	3.6	
y			7.1	3.7	
bl			7.4	3.4	
S2			8.2	2.6	
	E bl of		Roark St		
S2			12.5	198.3	
bl			12.6	198.2	
y			13.0	97.8	
l			13.3	97.5	
y			13.3	97.5	
bl			13.7	97.1	
N2			13.0	97.8	
TP	0.22	198.38	12.65	198.16	

1938
1944

Torrence St.

E 1/4 of Roark St

N 2	4,0	194,4
bl	4,6	93,8
4	4,4	94.0
6	4,4	94.0
4	4,0	94,4
bl	4,0	94.4
S 2	3,8	94,6

Center of Roark St

S 2	7,6	90,8
bl	6,7	91.7
4	6,7	91.7
6	6,7	91.7
4	7,4	91.0
bl	7,9	90,5
N 2	7,0	91.4

W 1/4 of Roark St

N 2	9,4	89.0
bl	10,1	88.3
4	9,5	88.9
6	8,5	89.9
4	8,3	90,1
bl	8,4	90,0
S 2	9,7	88.7

PLOTTED

1938
1944

Torrence St

W bdr of Roark St

S 2	12,6	184.8
bl	11,8	86.6
4	11,4	87.0
6	12,0	86.4
4	12,8	85.6
bl	13,3	85.1
N 2	13,0	85.4
TP 0,57	185,94	13,01 185,37

W line of 184,9

Roark

N 2	4,8	81,1
bl	5,2	80,7
4	4,9	81,0
6	4,8	81,1
4	4,5	81,4
bl	4,3	81,6
S 2	5,0	80,9

25' W bdr Roark St

0,65 173,87 173,9 12,72 173,22

S 2	2,3	70,6
bl	2,4	71,5
4	2,4	71,5
6	2,6	71,3
4	3,4	70,5
bl	4,1	69,7
N 2	4,1	69,7
TP 0,48	161,48	12,87 161,00

161.48
141.V

Torrence St.

45' W of Roark St

N2	1,1	140,4
bl	1,4	40,1
y	1,0	40,V
b	0,5	41.0
y	0,3	41,7
bl	0,V	41,3
S2	0,9	40,6

50' W of Roark

S2	7,4	V4,1
bl	4,6	V2,9
y	3,5	V8.0
b	2,6	V8.9
y	3,6	V7.9
bl	5,0	V5,V
N2	3,6	V7.9

63' W of Roark St

N2	10,7	V1.1
bl	13,0	48.V
T.P 0.79	10,94	150.54
	137.33 / 147.3	
y	3,4	47.9
b	6,V	44.1
y	7,5	43,8
bl	12,0	39,3
S2	13,V	38.1

PLOTTED

137.33
147.3

Torrence St

75' W of Roark St

S2	11,9	139.4
bl	11,3	40.0
y	11,1	40.2
+6	11,1	40,2
b	13,0	38.3
+4'	13,0	38,3
y	10,5	40.8
bl	8,0	43.8
N2	6,0	44.3

93' W of Roark St

N2	11,8	39.V
+3'	11,4	39,7
bl	10,0	41,3
y	8,8	42.V
b	9,0	42,3
y	9,3	42.0
bl	9,7	41,4
S2	10,8	40.V

100' W of Roark St

S2	10,5	40.8
bl	9,4	41.9
y	8,9	42.4
b	8,8	42.V
y	8,4	42.9
bl	9,V	42.1
N2	10,0	41.3

PLOTTED

		151.33 / 151.3	Torrence St.	
	125' W of		Roark St	
N2			+0.8	152.1
bl			1.9	49.4
y			4.0	47.3
b			6.2	45.1
y			6.4	44.9
bl			7.2	44.1
S2			6.2	45.1
	135'	W of	Roark St	
S2			4.9	46.4
bl			6.0	45.3
y			6.0	45.3
b			5.0	46.0
y			3.7	47.4
bl			1.0	50.3
TP	1171	161.97 / 142.0	1.07	150.26
N2			8.1	√3.9
	150	W of	Roark	
N2			6.8	√5.2
bl			10.3	√1.7
y			13.6	48.4
b			15.2	46.8
y			15.2	46.8
			15.2	46.8
bl			13.3	48.7
S2			10.5	√1.5

PLOTTED

		161.97 / 142.0	Torrence St	
	175'	W of	Roark St	
S2			0.7	141.3
bl			4.6	√7.4
y			8.1	√3.9
b			10.0	√2.0
y			11.0	√1.0
bl			13.2	48.8
N2			9.6	√2.4
	200'	W of	Roark St	
N2 bl			8.8 / 8.5 +8'	√3.2 / √3.5
bl			7.8	√4.2
y			3.3	√8.7
b			1.0	41.0
TP	1229	171.75 / 171.8	2.51	169.46
y			8.8	43.0
bl			6.4	45.4
S2			1.5	70.3
	225'	W of	Roark St	
N2			13.0	√8.8
bl			8.0	43.8
y			5.2	44.6
b			2.8	49.0

171.75
171.8

Torrence St.

	250'	w of	Road	
NL			7.5	164.3
bk			3.6	168.2
y			1.6	170.2
261'	(252) w = S L		Inspiration Heights	
NL			4.0	167.8
TP	12.44	184.2 184.19	00	171.75 on Road
	225'	w of	Road	
SL			6.7	177.5
bk			9.2	175.0
y			12.0	172.2
	250	w of	Road	
SL			2.5	81.7
bk			4.0	80.2
y			6.0	78.2
b			10.0	74.2
	261'	w of	Road = SL Inspiration Hgts	
SL			0.4	83.8
bl			2.5	81.7
y			4.4	79.8
b			7.3	76.9
y			10.6	73.6
bk			13.2	71.0
TP	8.86	193.05	00	184.19

PLOTTED

193.05
193.1

Torrence St

	275'	w of	Road	
SL			6.6	184.5
	300'	w =	E L Clark St on S L	
SL			2.5	191.4

S L of Inspiration Hgts is approximately 30' w of SW cor of Clark " " Elvira 193.5

PLOTTED

Peterborough

Crowell
Dunn
Rogers

6/15/10

X Sec of Peterborough St (50)
W Line of Marine View to S Line of Intersection
260.5' E of Fremont St on N Line } = W Line of Marine View
300' E " " S "
W Line of Marine View (Graded)

Bm Page 12

	5.90	251.66 / 251.7		245.76
N2			1.1	250.4
bl			1.3	50.4
y	on Grad		1.9	49.8
b	stake		1.5	50.2
y			2.4	49.3
bl			1.8	49.9
S2			1.7	50.0

260.5' E of Fremont St = Marine Vw on N2

S2		11.2	40.5
bl		8.7	43.0
y		7.2	44.5
b		4.8	46.9
y		4.0	47.7
bl		3.2	48.5
N2 = W2 Marine Vw		1.1	50.6

250' E of Fremont St

N2		4.3	47.4
bl		6.4	45.3
y		7.2	44.5
b		7.9	43.8
y		9.4	42.3
bl		10.3	41.4
S2		11.4	40.3

PLOTTED
7-10-13
F.C.H.

25-1.66
251.7

240' E of Fremont St

S2	11.4	240.3
bl	10.6	41.1
y	10.0	41.7
b	9.5	42.2
y	9.4	42.3
bl	8.1	43.6
N2	7.2	44.5

225' E of Fremont

N2	7.8	43.9
bl	9.0	42.7
75'	10.0	41.7
y	10.5	41.2
b	10.5	41.2
y	11.2	40.5
bl	11.8	39.9
S2	12.5	39.2

200' E of Fremont St

S2	16.1	35.6
bl	14.9	34.8
y	14.2	37.5
b	13.1	38.6
y	13.2	38.5
75'	13.2	38.5
bl	12.3	39.4
N2	11.5	40.2
TP 0.56	238.27	12.95 238.71

260.5
300
560.5
280.2

PLOTTED

Peterborough

239.27
239.3

175' E of Fremont St

h2				
bl			4.0	234.3
y			4.9	34.4
b			5.8	33.5
y			6.5	32.8
bl			9.2	30.1
S			10.9	28.4

158' E of Fremont St

h2			7.8	31.5
bl			9.0	30.3
y			10.0	29.3
b			11.2	28.1
y			12.8	26.5
TP	0.66	227.00	12.93	226.34
bl			2.3	24.7
S			4.5	22.5

150' E of Fremont St

S	+7°		9.3	17.7
			7.0	20.0
bl			9.5	17.5
y			10.5	16.5
b			7.2	20.8
y			4.1	22.9
bl			1.2	25.8
h	+4		0.4	24.6
TP	0.15	214.27	2.1	24.9
			12.88	214.12

PLOTTED

214.47
214.3

125' E of Fremont St

h			9.0	205.3
bl			2.3	7.0
y			8.0	4.3
b			10.4	3.8
y			12.5	1.8
TP	0.97	201.45 / 201.5	12.89	201.38
bl			2.0	199.5
S			2.4	99.1

100' E of Fremont St

h			9.2	92.3
bl			9.9	91.4
y			10.4	91.1
b			11.4	90.1
y			12.4	89.1
TP	0.97	189.46 / 189.7	12.71	188.74
bl			2.3	87.4
S			4.9	84.8

PLOTTED

18966
189.7

75' E of Freeman

R	7.8	181.9
bl	9.4	80.3
y	11.3	78.4
b	12.7	77.0
TP 6.80	184.94	11.5	178.14
	184.9		
y	9.0	75.9
bl	10.5	74.4
S	11.2	73.7

54' E of Freeman

S	41.3	43.4
bl	19.0	45.9
y	16.5	48.4
b	13.2	71.7
y	10.9	74.0
bl	8.8	76.1
R	5.6	79.3

50' E of Freeman

R	5.6	79.3
bl	9.4	75.5
y	11.1	73.8
b	13.4	71.5
y	15.9	69.0
bl	17.0	47.9
S	19.0	45.9

PLOTTED

184.94
184.9

40' E of Freeman

S	14.8	170.1
bl	12.8	72.1
y	12.4	72.5
b	10.9	74.0
y	9.0	75.9
bl	7.0	77.9
R	4.5	80.4

25' E of Freeman

R	2.9	82.0
bl	5.2	79.7
y	6.6	78.3
b	8.6	76.3
y	10.5	74.4
bl	12.4	72.5
S	13.5	71.4

E Line of Freeman at (3-0')

S	13.7	71.2
bl	12.4	72.5
y	10.2	74.7
b	7.8	77.1
y	4.8	80.1
bl	1.7	83.2
	40.4	85.3

184.94
184.9

E bk of Fremont st

N	0.7	184.2
bk	3.6	81.3
4	6.5	78.4
L	10.0	74.9
4	12.0	72.9
bk	14.0	70.9
S	15.7	69.2

E 1/4 of Fremont

S	15.8	69.1
bk	18.0	71.9
4	11.0	73.8
L	9.8	76.1
4	8.2	74.7
bk	5.7	79.2
N	1.8	83.1

Center of Fremont st

N	2.2	82.7
bk	4.0	80.9
4	5.2	79.7
L	6.0	78.9
4	7.6	77.3
bk	9.7	75.2
S	14.0	70.9

PLOTTED

184.94
184.9

Robertawyll

W 1/4 of Fremont

S	14.0	170.9
bk	8.8	76.1
4	5.6	79.3
L	4.8	80.0
4	2.7	82.2
bk	3.0	81.8
	2.7	82.2
N	1.1	83.8

W bk of Fremont st

N	0.8	84.1
bk	3.5	81.4
4	3.9	81.0
L	6.2	78.7
4	8.2	74.7
bk	11.2	73.7
S	16.4	68.5

W line of Fremont

S	20.00	64.9
bk	15.0	69.9
4	11.3	73.6
L	8.5	76.4
4	6.5	78.4
bk	4.1	80.8
N	1.7	83.2

Petersburgh

184.94
184.9

3' W of Fremont

N	3.0	181.9
bl	5.0	79.4
y	7.3	77.4
b	9.9	75.0
y	12.2	72.7
bl	15.7	69.2
S	21.7	63.2

25' W of Fremont

S	10.0	74.9
bl	13.5	71.4
y	16.1	68.8
b	14.0	70.9
y	10.3	74.6
bl	6.8	78.1
N	3.2	81.7

40' W of Fremont

N	2.6	82.3
bl	6.2	78.7
y	9.1	75.8
b	13.3	71.6
y	14.4	70.5
bl	11.3	73.6
S	5.7	79.2

PLOTTED

184.94
184.9

50' W of Fremont

S	3.6	181.3
bl	8.7	76.2
y	10.4	74.5
b	12.2	72.7
y	13.0	71.9
bl	8.6	76.3
N	5.3	79.6

72' W of Fremont

N	9.6	75.3
bl	5.2	79.4

75' W of Fremont at

N	9.2	75.7
bl	4.4	80.5
y	2.5	82.4

TP 12.07 197.01 00 184.94
197.0

b	13.0	84.0
y	11.2	85.8
bl	9.3	87.7
S	4.8	92.2

		197.01 / 197.0		
	100'	W of	Fremont	
N			8.0	189.0
bk			4.7	92.3
y			1.6	95.4
	110'	W of	Fremont	
N			3.2	193.8
TP	12.67	209.68	0.0	197.01
	100'	W of 209.7	Fremont	
Center			10.8	98.9
S 1/4			11.2	98.5
bk			6.0	203.7
S			5.2	204.5
	110'	W of	Fremont	
N				193.8
bk			10.5	99.2
y			6.4	203.3
b			3.0	4.7
y			2.8	4.9
	125'	W of	Fremont	
N			8.7	201.0
TP	10.59	220.27	0.0	209.68
	110'	W of 220.3	Fremont	
S			9.1	11.2
bk			10.6	9.7

PLOTTED

Peterbaugh

220.27 / 220.3

	125'	W of	Fremont
S			4.6	215.7
bk			4.8	15.5
y			5.2	15.1
b			5.7	14.6
y			8.2	12.1
bk			14.2	6.1
N				201.0
	150'	W	of Fremont	
S			2.8	17.5
bk			2.6	17.7
y			2.4	17.9
b			2.4	17.9
y			3.2	17.1
bk			5.0	15.3
N			9.3	11.0
	160'	W of	Fremont	
N			7.8	12.5
bk			7.3	13.0
y			6.3	14.0
b			5.4	14.9
y			4.7	15.6
bk			3.9	16.4
S			4.1	16.2

		220.27 / 220.3		
	175'	w of	Fremont	
S			11.4	208.9
bk			12.6	7.7
TP	0.14	207.51 / 207.5	12.90	207.37
4			1.2	6.3
6			2.3	5.7
4			3.0	4.5
bk			3.6	3.9
N			5.2	2.3
	188	w of	Fremont	st
N			16.2	91.3
bk			14.0	93.5
4			13.2	94.3
6			12.0	95.5
4			10.3	97.2
bk			7.9	99.6
S			71	200.4
	200	w of	Fremont	
S			12.2	95.3
TP	0.17	194.89 / 194.9	12.72	194.72
bk			1.4	93.5
4			4.6	90.3
6			6.2	88.7
4			8.6	86.3
bk			10.8	84.1
N			13.6	81.3

PLOTTED

		194.88 / 194.9		Peterborough
	210	w of	Fremont	st
S			6.7	188.2
bk			8.0	86.9
4			9.5	85.4
6			11.5	83.4
TP	240	184.37 / 184.4	12.92	181.97
4			3.4	81.0
bk			7.0	77.4
N			8.6	75.8
	225'	w of	Fremont	st
N			9.1	75.3
bk			10.2	74.2
4			11.3	73.1
6			11.2 / 10.0	73.2 / 74.4
4			8.3	76.1
bk			7.8	76.6
S			6.9	77.5
	235'	w of	Fremont	st
S			12.9	71.5
bk			12.5	71.9
4			12.2	72.2
6			11.9	72.5
4			11.2	73.2
bk			10.3	74.1
N			9.3	75.1

1843?
1844

W 1/4 of Winder St

S		
bk.	13,2	171.1
4	10.1	74.3
b	8,8	75.6
4	7,2	77.7
bk	6.0	78.4
	4,4	80.0

W bk of Winder St

S		
bk	9,2	75.2
4	6,6	77.8
b	4,1	80.3
4	2,5	81.9
bk	1,7	82.7
	0,0	84.4
TP 14,77	1939 2 / 193.9 2,2	182.15

260' W of Trumbull

N2		
	8,4	84.8

275' W of Trumbull

N2		
bk	1,9	92.0
4	5,2	88.7
	8,2	84.7

285' W of Trumbull

N2		
bk	0,2	93.7
4	4,0	89.9
	7,0	84.9

PLOTTED

1939 2
193.9

Peterborough

300' W = E Line of Winder St (61)

N2	2,1	191.8
bk	5.7	88.2
4	8,1	85.8

E bk of Winder St

N2	7,0	84.9
bk	8,9	81.0
4	10,2	83,7

E 1/4 of Winder St

N2	10.3	83,4
bk	13,0	80.9
4	14,2	79,7

Center of Winder St

N2	13.8	80.9

W 1/4 of Winder

N2	11,3	82.4

W bk of Winder

N2	7,9	84.0

W Line of Winder St

N2	1,8	92.9
bk	2,3	91.6
4	3,4	90.5
b	6,1	87.8
4	9,5	84.4
bk	11,7	82.2
S2	14,2	79,7

193.92
193.9

12' W of Winder St

S	11.3	182.4
bk	7.0	84.9
4	4.4	89.5
b	0.2	93.7

25' W of Winder St

S	6.0	187.9
TP 12.49 206.23 206.2	0.18	193.74

NE corner

12' W of Winder St

N2	4.7	201.5
bk	8.0	198.2
4	10.9	95.3

25' W of Winder St

N	0.2	206.0
bk	2.5	3.7
4	5.4	200.8
b	8.1	98.1
4	10.8	95.4
bk	13.2	93.0
S		187.9

PLOTTED

206.23
206.2

Winterbaugh St

50' W of Winder St

S	11.8	194.4
bk	7.3	98.9
4	5.0	201.2
b	0.7	95.5
TP N92 219.15 219.2	0.0	206.23
4	10.2	9.0
bk	6.6	12.6
N	2.0	17.2

75' W of Winder St

S2	14.2	5.0
bk	10.7	8.5
4	8.8	10.4
b	6.4	12.8
4	3.8	15.4
TP 11.91 231.06 231.1	0.0	219.15
bk	12.8	18.3
N	8.2	22.9

100' W of Winder St

N	0.3	30.8
bk	3.0	28.1
4	4.0	27.1
b	5.7	25.4
4	8.4	22.7
bk	10.2	20.9
S	12.7	18.4

		231.06 / 231.1		
	105'	W of	Winder St	
S			10.3	220.8
bk			8.0	23.1
4			5.9	25.7
6			4.2	26.9
4			2.3	28.8
bk			0.8	30.3
TP	3.15	233.81 / 233.8	0.40	230.66
N			1.4	32.4
	125'	W of	Winder St	
N			0.0	33.8
bk			2.4	31.4
4			4.1	29.7
6			5.9	27.9
4			7.4	26.4
bk			9.0	24.8
S			11.2	22.6
	150	W of	Winder St	
S			12.8	21.0
bk			11.0	22.8
4 +3			9.2	24.6
6			8.2	25.4
4			6.5	27.3
bk			4.6	29.2
N			3.0	30.8
			0.9	32.9

PLOTTED

		233.81 / 233.8		Peterborough
	175'	W of	Winder St	
N			3.5	30.3
bk			5.6	28.2
4			7.5	26.3
6			8.8	25.0
4			10.2	23.6
bk +6			12.5	21.3
			13.9	19.9
S			15.2	18.6
	200'	W of	Winder St	
S			17.2	16.6
bk			15.8	18.0
4			13.4	20.4
6			11.9	21.8
4			9.4	24.4
bk			7.8	24.0
N			5.7	27.9
	225'	W of	Winder St	
N			9.4	24.4
bk			11.9	21.8
4			13.5	20.3
TP	0.20	221.13 / 221.1	12.88	220.93
6			4.8	18.3
4			4.0	17.1
bk			5.4	15.7
S			7.4	13.7

Peterborough

		221.13 / 221.1		
	230 W of	Winder st		
S			10.5	210.4
bk			8.8	12.3
y			7.5	13.6
b			6.0	14.1
y			4.8	14.3
bk			3.2	17.9
R			0.8	20.3
	275 W of	Winder st		
R			7.5	13.4
bk			8.7	12.4
y			9.7	11.7
b			10.5	10.6
y			11.5	9.6
bk			12.9	8.2
TP	0.50	208.63	13.00	208.13
S		208.4	2.0	6.6
	300 W = E line of		Harasthy st (50)	
S			6.8	1.8
bk			5.8	2.8
y			4.8	3.8
b			3.9	4.7
y			2.9	5.7
bk			2.0	6.6
R			1.2	7.3

PLOTTED

		208.63 / 208.6		
	E bk of	Harasthy		
R			3.7	204.9
bk			3.8	4.8
y			4.2	4.4
b			5.1	3.6
y			6.4	2.2
bk			7.2	200.9
S			9.8	198.8
	E 1/4 of	Harasthy st		
S			12.1	96.9
bk			10.0	98.6
y			8.0	200.6
bk			7.0	1.6
y			6.5	2.1
bk			5.8	2.8
R			9.8	98.8
	Centre of	Harasthy st		
R			14.4	94.2
bk			14.8	94.8
y			11.0	97.6
b			11.4	97.2
y			14.4	94.2
TP	1.47	197.37	14.73	195.90
bk		197.4	4.6	92.8
S			5.8	91.6

PLOTTED

Peterborough sh

197.37
197.4

W ¼ of Harasthy sh

S			11.7	185.7
ll			11.0	86.4
y			9.2	88.2
l			10.4	87.0
y			9.8	87.6
l			8.7	88.7
N			9.5	87.9
TP	1.88	186.56	176.9	184.68

184.4

W bk of Harasthy sh

N			3.6	83.0
ll			3.2	83.4
y			4.2	82.4
l			4.8	81.8
y			4.7	81.9
bk			4.2	82.4
S			6.2	80.4

W Lin of Harasthy sh

N			9.9	76.7
bk			10.1	76.5
y			10.9	75.7
l			10.5	76.1
y			9.8	76.8
ll			10.3	76.3
S			12.2	74.4
TP	0.49	174.30	12.75	173.81

PLOTTED

174.30
174.3

25' W of

N				
ll				
y				
l				
y				
bk				
S				
TP	0.07	161.57		

161.5

50' W of

S				
ll				
y				
l				
y				
ll				
N				
TP	0.30	149.08		

149.1

75' W of

N				
ll				
y				
l				
y				
ll				
S				

Harasthy

N			12.4	41.9
ll			12.6	41.7
y			12.0	42.3
l			12.0	42.3
y			12.3	42.0
bk			12.1	41.6
S			13.7	40.6
TP			12.80	161.50

Harasthy

S			11.6	√0.0
ll			11.2	√0.4
y			11.0	√0.6
l			11.2	√0.4
y			10.7	√0.9
ll			9.8	√1.8
N			9.4	√2.2
TP			12.79	148.78

Harasthy sh

N			4.9	44.2
ll			4.7	44.4
y			6.1	43.0
l			7.2	41.9
y			8.3	40.8
ll			9.0	40.1
S			8.7	40.4

		149.08 / 149.1		
	100'	W of	Harasthy	
N2			8.0	141.1
bl			9.3	39.8
y			11.3	37.8
b			12.8	34.3
TP	0.36	136.49 / 134.5	12.95	136.13
y			1.5	38.0
bl			2.9	33.6
S			4.3	32.2
	125'	W of	Harasthy	
S			11.1	25.4
bl			9.0	27.5
y			7.7	28.8
b			6.0	30.5
y			3.9	32.5
u			3.4	33.1
N			2.2	34.3
	150	W of	Harasthy	
N			8.0	28.5
bl			9.4	27.1
y			10.4	24.1
b			11.5	25.3
y			12.2	24.3
TP	0.40	123.93 / 123.9	12.96	123.53
bl			1.2	22.7
S			3.5	20.4

PLOTTED

		123.93 / 123.9		Butterbaugh
	175'	W of	Harasthy	
S			10.1	113.8
bl			8.0	15.9
y			7.4	16.5
b			6.4	17.5
y			5.4	18.5
bl			4.7	19.2
N			4.6	19.3
	199'	W of	Harasthy	
N			12.3	11.4
bl			12.5	11.4
y			12.9	11.0
b			13.3	10.6
TP	6.45	117.27 / 117.3	12.91	111.02
	200'	W of	Harasthy	
N2			5.7	9.6
bl			6.0	11.3
y			6.0	11.3
b			6.3	11.0
y			6.7	10.6
bl			7.1	10.2
S			7.6	9.7
			8.5	8.8

11727
117,3

204' W of Harasthy

S	9,4	107.9
bl	8,2	9.1
y	7,7	9.5
b	7,3	10.0
y	7,0	10.3
bl	7,0	10.3
n +7'	7,2	10.1
	9,4	7.9

210' W of Harasthy

n	7,8	9.5
bl +4'	10,0	7.3
	10,1	7.2
y	9,5	7.8
b	8,5	8.8
y	8,1	9.2
bl	8,6	8.7
S	9,8	7.5

225' W of Harasthy

S	9,5	7.8
bl +5'	9,0	8.3
	10,8	6.5
y	10,1	7.2
b	9,2	8.0
y	8,1	9.2
bl	7,5	9.8
n	6,7	10.6

PLOTTED

11727
117,3

Luterbaugh

234' W of Harasthy

n 2	6,5	110.8
bl	7,1	10.2
y	7,6	9.7
b	8,3	9.0
y	8,8	8.5
bl	10,9	6.4
n +7'	11,7	5.9
S	9,8	7.5

238' W of Harasthy

S	12,6	4.7
bl	9,8	7.5
y	8,6	8.7
b	8,0	9.3
y	7,4	9.9
bl	6,9	10.4
n	6,4	11.1

245' W of Harasthy

n	5,6	11.7
bl	6,2	11.1
y	6,7	10.6
b	7,3	10.0
y	8,0	9.3
bl	8,7	8.4
S	9,6	7.7

PLOTTED

11727
117.3

250' W of Barasch st

S			8.6	108.7
bk			8.0	9.3
y			7.2	10.1
b			6.5	10.8
y			6.0	11.3
bl			5.4	11.9
R			4.7	12.6
TP	12.20	12.94	0.0	117.27
	27.5'	129.5 W of		

Barasch st

R			7.1	22.4
bk			7.5	22.0
y			9.2	20.3
b			10.5	19.0
y			10.1	19.4
bl			8.1	21.4
S			7.2	22.3

300' W = E ½ of Mc Kee (30)

S			1.0	28.5
bl			1.6	27.9
y			2.0	27.5
b			2.2	27.3
y			1.8	27.7
bl			1.7	27.8
R			1.8	27.7
TP	12.93	14240	00	129.47

PLOTTED

14240
142.4

Patterbaugh

E bk of Mc Kee st

R	11.7	130.7
bl	11.8	130.6
y	11.9	30.5
b	12.0	30.4
y	11.8	30.6
bl	11.5	30.9
S	11.0	31.4

E ½ of Mc Kee

S	8.3	34.1
bl	9.1	33.3
y	9.5	32.9
b	9.1	33.3
y	9.0	33.4
bl	8.8	33.6
R	9.2	33.2

Center of Mc Kee

R	6.4	36.0
bl	6.3	36.1
y	6.7	35.7
b	7.1	35.3
y	7.0	35.4
bl	6.5	35.9
S	6.0	36.4

Ruthenbaugh

		142.40 / 142.4		
	N	¼ of	McKee st	
S			3,8	138.6
bl			4,0	38.4
y			4,5	37.9
b			4,8	37.6
y			4,6	37.8
bl			4,5	37.9
N			4,3	38.1
	W	bk of	McKee st	
N			2,3	40.1
bl			2,4	40.0
y			2,1	40,3
b			2,4	40,0
y			2,3	40,1
bl			2,3	40,1
S			1,8	40.6
TP	12,90	155.12 / 155.1	0,18	142.22
	W Sim	of	McKee st	
S			11,0	44,1
bl			11,7	43,4
y			12,0	43,1
b			12,2	42,9
y			12,0	43,1
bl			11,8	43,3
N			11,8	43.3

PLOTTED

		155.12 / 155.1		
	25'	W of	McKee st	
N			3,7	151,4
bl			4,0	151,1
y			4,3	150,8
b			2,6	157,5
y			3,0	152,1
bl			2,1	153,0
S			2,0	153,1
TP	12,48	167.60 / 167.4	0,0	155,12
	50'	W of	McKee st	
NL			8,8	158.8
bl			8,0	159.6
y			7,3	160,3
b			6,5	161,1
y			6,5	161.1
bl			6,8	160.8
S			6,9	160,7
TP	11,44	179.04 / 179.0	0,0	167.60
	75'	W of	McKee	
S			12,9	166.1
bl			12,8	166,2
y			12,8	166.2
b			12,7	166,3
y			12,5	166,5
bl			12,6	166,4
N			12,7	166,3

179.04
179.0

	100'	W of	McKee	21
N			5,8	173,2
bl			6,3	173.7
y			6,5	173.5
l			6,9	173.1
y			6,9	173.1
bl			6,8	173.2
S			7,2	171.8
TP	12,90	191.94	0,0	179.04
	125'	191.9 W of	McKee	
N			11,2	80,7
bl			11,5	80,4
y			12,4	79.5
l			12,6	79.3
y			12,8	79.1
bl			13,0	78.9
S			13,1	78.8
	13-0'	W of	McKee	21
S			3-4,	86.5
bl			3-2	86.7
y			4,8	87.1
l			4,7	87.2
y			4,5	87.4
bl			4,3	87.4
N			4,0	87.8
TP	12,42	204.11	0.25	191.69

PLOTTED

204.11
204.1

Patent angle

	175'	W of	McKee	
N			8,1	196.0
bl			8,5	95.6
y			8,8	95.3
l			9,1	95.0
y			9,1	95.0
bl			9,2	94.9
S			9,0	95.1
TP	13,00	217.11	00	204.11
	200'	W of	217.1 McKee	
N			11,8	205.3
bl			12,4	4.7
y			12,8	4,3
l			12,9	4.2
y			13,4	3.7
bl			13,8	3.3
S			14,0	3.1
	225'	of	McKee 21	
S			6,7	10.9
bl			5,0	12.1
y			4,3	12.8
l			3,8	13.3
y			3,4	13.7
bl			2,7	14.4
N			2,8	14.3
TP	12,67	229,78	00	217.11

229.78
229.8

250' W of Mc Kee

N	9,8	220.0
NE	10,1	19.7
E	10,4	19.4
SE	10,7	19.1
S	10,9	18.9
SW	11,3	18.5
W	12,0	17.8

275' W of Mc Kee

S	8,7	21,1
SW	8,1	21,7
W	7,9	21,9
NW	7,5	22,3
N	7,3	22,5
NE	6,9	22,9
E	6,3	23,5

300' W = E Line of Prungle Rd (50)

E	2,6	27,2
SE	3,2	26,6
S	3,8	26,0
SW	4,4	25,4
W	5,0	24,8
NW	5,4	24,4
N	5,6	24,2

PLOTTED

229.78
229.8

Robertaught Rd

48

W & SE of Prungle Rd

S	5,1	224,7
SE	4,4	25,4
E	3,7	26,1
NE	3,2	26,6
N	2,6	27,2
NW	2,0	27,8
W	1,3	28,5

W 1/4 of Prungle

W	0,7	29,1
SW	1,4	28,4
S	2,0	27,8
SE	2,7	27,1
E	3,3	26,5
NE	4,0	25,8
N	4,7	25,1

Center of Prungle Rd

S	4,5	25,3
SE	3,6	26,2
E	2,7	26,9
NE	2,3	27,5
N	1,6	28,2
NW	1,0	28,8
W	0,4	29,4

8,73 235,61 26,0 227,14

235-61
230-6

W ¼ of Pringle st

N	5,6	230.0
bl	6,4	29.2
y	7,0	28.6
b	7,6	28.0
y	8,4	27.2
bl	9,1	26.5
S	10,0	25.6

W bl of Pringle st

S	8,7	26.9
bl	9,0	26.6
y	8,2	27.4
b	7,3	28.3
y	6,6	29.0
bl	5,9	29.7
N	4,9	30.7

W line of Pringle st

N	4,5	31.1
bl	5,8	29.8
y	6,4	29.2
b +2'	7,1	28.5
	8,3	27.3
y	8,8	26.8
bl	9,4	26.2
S	9,4	26.2

PLOTTED

235-61
230-6

Pinkerton Pringle st

25' W of Pringle st

S	8,8	226.8
bl	9,2	26.4
y	8,7	26.9
+6'	8,1	27.5
b	6,2	29.0
y	5,9	29.7
bl	5,2	30.4
N	4,0	31.6

50' W of Pringle st

N	3,4	32.2
bl	4,5	31.1
y	5,5	30.1
b	6,3	29.3
+1'	7,6	28.0
y	8,4	27.2
bl	8,9	26.7
+9'	9,4	26.2
S	9,0	26.6

75' W of Pringle st

S	8,8	26.8
+1'	9,2	26.4
bl	8,9	26.7
y	8,8	26.8
+6'	8,6	27.0
b	5,7	29.9
y	5,0	30.6
bl	4,2	31.4
N	3,2	32.4

S half of this Block has been partially graded

235-61
235,4

	100'	W of	Pringle St	
h			3,3	232.3
bk			4,3	31.3
y			5,0	30.6
b			5,5	30.1
y +1'			5,5	30.6
			5,7	29.9
			9,0	24.6
bk +9'			9,3	24.3
			9,4	24.2
S			8,7	24.9
	125'	W of	Pringle	
S			9,9	25.7
bk			9,7	25.9
y			9,4	24.2
+1'			9,3	24.3
b			6,5	29.1
y			5,7	29.9
bk			4,9	30.7
h			3,6	32.0
	150	W of	Pringle St	
h			4,5	31.1
bk			5,7	29.9
y			6,4	29.0
b			7,5	28.1
y +4'			10,5	25.1
			10,8	24.8
bk			10,9	24.7
S			11,0	24.3

PLOTTED

235-61
235,4

Peterborough St

	175'	W of	Pringle St	
S			12,7	222.9
bk			12,6	23.0
y			12,2	23.4
+2'			11,5	24.1
b			9,0	26.6
y			8,4	27.2
bk			7,8	27.8
h			6,6	29.0
	200'	W of	Pringle	
h			10,7	24.9
bk			11,8	23.8
y			12,7	22.9
TP	0,52	223,35	12,82	222.9
		223,4		
b			1,5	21.9
+3'			2,5	20.9
y			2,8	20.6
bk			3,4	20.0
S			4,1	19.3
	225'	W of	Pringle St	
S			8,3	15.1
bk			7,7	15.7
y			6,8	16.6
b			6,0	17.4
y			5,0	18.4
h			3,8	19.6
w			2,5	20.9

		223.35 / 223.4		
	x40.	W of	Pringle	
n			5.6	217.8
bl			6.7	16.7
y			7.6	16.8
b			8.0	16.4
y			9.0	14.4
bl			10.3	13.1
S			10.8	12.6
	250	W of	Pringle	
S			11.7	11.7
bl			11.5	11.9
y			10.8	12.6
b			10.6	12.8
y			9.8	13.6
bl			9.4	14.0
n			10.0	13.4
TP	0.60	x11.00	12.95	x10.70
TP	1.64	199.75 / 199.8	12.89	198.11
	x75'	W of	Pringle of	
S			39	95.9
bl			3.7	94.6
y			3.6	96.7
b			3.7	94.1
y			4.0	95.8
bl			4.3	92.5
n			2.7	97.1

PLOTTED

199.75 / 199.8

Pularbangh

	300'	W of	E bank	Roark (58)
n			10.6	189.2
bl			12.1	87.7
y			13.3	86.5
			13.00	186.75
TP	0.41	187.20 / 187.7		
b			1.4	86.8
y			1.7	86.5
bl			2.3	84.9
S			3.4	83.8
	E bk of		Roark	
S			6.6	80.6
bl			5.5	81.7
y			4.2	83.0
b			3.7	83.5
y			3.5	83.7
bl			3.0	84.2
n			2.3	84.9
	E by			
n			5.4	81.8
bl			6.0	81.2
y			6.0	81.2
b			6.5	81.0
y			6.8	80.4
bl			7.8	79.4
S			10.6	76.6

187.20
187.3

Center of Roark st

S	12,2	175.0
bl	10,3	74.9
y	9,2	78.0
b	8,5	78.7
y	8,5	78.7
bl	8,6	78.6
R	8,8	78.4

W 4th & Roark

R	11,0	76.2
bl	10,5	76.7
y	10,2	77.0
b	10,3	76.9
y	11,0	76.2
bl	12,2	75.0
S	14,0	73.2

W bl & Roark

S	16,4	70.8
bl	14,6	72.6
y	13,0	74.2
b	12,2	75.0
y	11,7	75.5
bl	12,2	75.0
R	12,1	75.1
TP 0,25	13,00	174,20

PLOTTED

174.45
174.5

Peterburgh

52

W 4th & Roark

R	2,8	71.7
bl	2,6	71.9
y	2,8	71.7
b	3,2	71.3
y	4,1	70.4
bl	5,1	69.4
S	6,9	67.6
TP 0,09 25	13,78	161.67

161.76
161.8

W bl & Roark

S	3,0	√8.8
bl	2,4	√9.4
y	2,3	√9.5
b	1,9	√9.9
y	1,0	10.8
bl	0,7	11.1
R	0,0	11.8

40' W & Roark

R	6,3	√5.5
bl	7,0	√4.8
y	8,4	√3.4
b	9,5	√2.3
y	10,0	√1.8
bl	11,2	√0.6
S	11,8	√0.2

		161.76 / 161.8		
S.T.	50'	W of	Roark	
n			11,6	150.2
bl			13,3	48.1
TP	0.09	149.11 / 149.1	12.74	149.02
4			2,2	46.9
6			3,0	46.1
7			4,5	44.6
bl			6,0	43.1
S			5,0	44.1
	62'	W of	Roark	
S			11,4	37.7
bl			14,4	34.7
4			13,6	35.5
6			11,8	37.3
4			11,7	37.4
bl			11,4	37.7
n			8,3	40.8
TP	1,77	138.02 / 138.0	12.86	136.25
	72'	W of	Roark	
n			5,9	37.1
bl			7,2	30.8
4			8,6	29.4
6			9,7	28.3
4			9,8	28.2
bl			10,0	28.0
S			12,6	24.4

PLOTTED

138.02 / 138.0

Rutherbaught

	75'	W of	Roark bl
S			13,3 — 174.7
bl			12,4 — 25.6
7			10,7 — 27.3
6			9,7 — 28.3
4			8,6 — 28.4
bl			8,3 — 29.7
n			7,0 — 31.0
	81'	W of	Roark N
n			8,8 — 29.2
bl			9,5 — 28.5
7			8,5 — 28.5
6			10,0 — 28.0
	+4		10,2 — 27.8
4			11,4 — 26.6
bl	+2		12,3 — 25.7
			11,0 — 27.0
S			12,6 — 25.4
	100'	W of	Roark
S			10,5 — 27.5
bl			10,2 — 27.8
7			10,0 — 28.0
6			10,4 — 27.6
4			10,8 — 27.2
bl			9,0 — 29.0
n			8,0 — 30.0

138.02
138.0

105 N of Roark

n	10,1	127.9
bk	10,3	27.7
y	10,1	27.9
b	10,4	27.6
y	8,8	29.2
bk	9,8	28.2
S	10,8	27.2

110' N of Roark

S	10,8	27.2
bk	9.1	28,9
y	7,9	30.1
b +4	6,5 / 10,0	31,5 / 28,0
y	9,9	28,1
bk	9,7	28.3
n	9,2	28.8

125' N of Roark

n	4,5	33,5
bk	4,4	33.6
y	3,2	34.8
b	4,0	34.0
y	5,0	33.0
bk	5,3	32,7
S	5,6	32.4
TP 12,42	150.46 0.02	138.04

PLOTTED

150.46
150.5

Putertaught

150' N of Roark

S	3,3	147.2
bk	3.3	47.2
y	4,4	46.1
b	5,5	45.0
y	6,2	44.3
bk	5,6	44,9
n	5,2	45.3
TP 12,67	163.13 163.1	0.0 150.46

175' N of Roark

n	3,2	√9,9
bk	3,2	√9,9
y	3,2	√9,9
b	4,9	40.2
y	3,6	√9.√
bk	3,7	√9.4
S	4,9	√8.2
TP 12,40	175.73 175.7	0.0 163.13

200 N of Roark

S	10,6	45.1
bk	9,4	46.3
y	8,7	47.0
b	8,6	47.1
y	8,5	47.2
bk	8,4	47.3
n	8,1	47.6

175-73
170.7

	225	W of	Rock	
N			2.1	173.4
M			2.9	72.8
4			3.2	72.5
6			3.8	71.9
4			4.1	71.6
M			4.8	70.9
S			5.5	70.2
	250	W of	Rock	
S			1.5	74.2
bk			1.3	74.4
4			0.6	75.1
TP	12.78	188.57	0.0	175.73
		188.5		
6			12.8	75.7
4			12.3	76.2
bk			11.8	76.7
N			11.5	77.0
	275	W of	Rock	
N			7.2	81.3
M			7.8	80.7
4			8.3	80.2
6			8.9	79.6
4			9.6	78.9
M			10.2	78.3
S			11.7	76.8

PLOTTED

188.57
188.1

Subterranean

55

(308) = 300' W = E of Clark St (50)
This block is 308' long

S			1.0	181.1
bk			5.9	82.6
4			5.0	83.6
M			3.9	84.6
4			3.1	85.4
bk			2.4	86.1
N			1.7	86.8
	E bk of		Clark St	
N			40.2	188.7
bk			0.1	87.8
4			1.6	86.9
6			2.1	85.8
4			3.4	85.1
M			4.5	84.0
S			5.7	82.9
	E	1/4 of	Clark	
S			4.6	83.9
bk			3.4	85.1
4			2.5	86.0
6			1.3	87.2
4			0.1	88.4
TP	12.95	198.14	33.2	185.19
		198.1		
bk			9.0	89.1
N			8.0	90.1

1981
1981

Center of Clark

n		6,6	191.5
bk		7,6	90.5
y		8,6	89.5
b		9,9	88.2
y		11,3	84.8
bk		11,9	84.2
S		13,0	85.1

W 1/4 of Clark st

S		12,3	85.8
bk		10,8	87.3
y		9,6	88.5
b		8,7	89.4
y		7,3	90.8
bk		6,5	92.0
n		5,1	93.0

W bk of Clark st

n		3,1	95.0
bk		4,4	93.7
y		5,9	92.2
b		7,4	90.7
y		8,6	89.5
bk		9,4	88.5
S		10,9	87.2

PLOTTED

1981
1981

Rutherbough st

W bdr of Clark st

S		9,4	188.7
bk		8,0	90.1
y		6,9	91.2
b		5,4	92.7
y		4,5	93.6
bk		2,7	95.4
n		1,4	94.7

25' W of Clark st

S		4,8	93.3
bk		3,3	94.8
y		2,3	95.8
TP	12,86	210,59 / 210,4	0,41 197.73
b		13,3	97.3
y		12,6	98.0
bk		11,4	99.2
n		10,4	200.2

50' W of Clark

n		4,0	6.6
bk		6,0	4.4
y		7,3	3.3
b		8,7	1.9
y		10,2	200,4
bk		11,9	198.7
S		13,5	97.1

		210.59 / 210.6		
	75'	W of	Blank	
S			10,3	200,3
bk			8,3	2,3
y			6,3	4,3
b			4,3	4.3
y			2,7	7.9
bk			1.0	9.6
m		220.70	9.0	211.7
	100'	W of	Blank	
		210.6		
S			6,6	4.0
bk			3,5	7.1
y			1,4	9.2
M	10.11	220.70	0,0	210.59
b		220.70	10,2	10,2
y			8.7	12,0
bk			7,3	13.4
n			5,1	15,6
	125'	W of	Blank st	
n			1,8	18,9
bk			4,5	16.2
y			6,3	14.4
b			7,9	12.8
y			9,8	10.9
br			12,5	8.2
S			15.0	5.7

PLOTTED

		220.70 / 220.7	Robertson	
	150'	W of	Blank	
S			14,0	206.7
bk			10,6	10.1
y			9,0	11.7
b			6,9	13,8
y			5,1	15,6
bk			3,3	17.4
n			0,3	20,4
	175'	W of	Blank st	
n			0,2	20,5
bk			2,7	18,0
y			4,6	16.1
b			6,0	14.7
y			7,8	12,9
bk			10,0	10.7
S			14,0	4,7
	200'	W of	Blank	
S			15,6	5,1
bk			13,2	7,5
y			10,4	10,3
b			7,7	13.0
y			5,4	15,3
bk			3,3	17.4
n			1,1	19.6

220.70
220.7

225' w of block st

n	2.1	218.6
bk	5.2	14.5
y	7.2	13.5
b	9.7	11.0
y	12.5	8.7
bk	14.4	6.3
s	16.7	4.0

250' w of block

s	18.8	1.9
bk	13.9	4.8
y	13.3	7.4
b	12.0	8.7
y	9.9	10.8
bk	8.0	12.7
n +7'	5.2	14.5
	3.5	17.2

275 w of block

n	2.7	18.0
bk	6.1	14.6
y	8.3	12.4
b	8.9	11.8
y	9.4	11.3
bk	9.9	10.8
s	14.2	4.5

PLOTTED

220.70
220.7

Pinkertonyt

295 w Henry st on n s

s +8'	17.5	203.2
	12.0	8.7
bk	4.8	15.9
y	3.8	14.9
b	3.4	17.3
y	3.0	17.7
bk	2.5	18.2
n	1.8	18.9

~~303 w c s bk~~ 295 n c n 2 } c E s Henry st (Graded) (Sidewalks)

n	1.8	218.9
bk	2.1	
y	2.8	
b +6'	3.3	17.4
	3.7	
y	7.0	
bk	13.7	
+5'	14.7	
s	17.0	7.7

E bk b Henry

s +3	3.8	14.9
	7.0	
bk +4	5.0	
+5'	5.6	
y	8.8	
+5'	8.2	
b	3.0	17.7
y	3.0	
bk	2.8	
n	1.6	219. 19.1

(on E bk)

Peterboro

220.70

@ ¼ of Henry

3	2,0	218,7
bb	2,8	
4	2,8	
1 45	3,0	
45	4,8	15,9
4	3,0	
bb	3,0	
5	3,0	
	center of Henry at	17,7
5	2,7	18,0
bb	2,8	
4	2,7	
6	2,9	17,8
4	2,8	
bb	2,5	
7	1,8	18,9

1,80 on iv 6th 2 1880

PLOTTED

CHECKED

Check Levels

2.17	259.11		256.99
0.98	258.415	1.64	257.47
10.28	26503	3.70	254.75
11.17	27267	3.28	261.75
9.94	24215	0.66	27221
0.64	27672	12.07	270.08
6.18	25885	11.85	25877
		7.69	25126
8.94	25998	7.91	25164

Box of Wrinch

S E elev	9.8	250.2
S W elev	3.8	256.2
N E elev	3.9	
S E elev	9.0	251.0

Mon Sutton Bolt Level

HSE Trimmer Tower

256.99
2.17
259.11
1.64
257.47
.98
258.45
3.70
254.75
10.28
265.03
3.28
261.75
11.17
272.92
.66
272.26
9.94
282.18
12.07
270.08
6.
270.32
11.94
258.38
.18
258.20
7.69
251.26

255.95
1.94
253.01

25898
791
251.09
8.94
253.98

Guy St & sec Wellborn North 9-24-27 Miller

BM	13.01	114.09		101.08	N.W. Windsor & Columbia
T.P.	12.56	126.31	0.34	113.75	
T.P.	12.91	138.99	0.23	126.08	
T.P.	13.04	151.64	0.39	138.60	

6' S. of N. Line Wellborn — N. el of Wellborn

W. Line Guy		4.68	146.96 = 146.96 Profile cmt el
+12.5 E = W. el		3.68	147.96 " "
+12.5 E = ℄ Guy		2.70	148.94 " "
+12.5 E = E. 12		1.79	149.85
+5'.0 = E. end cmt el		1.40	150.24
+7.5 = E. Line Guy		0.7	150.9

N. Line Wellborn

E. Line Guy		0.0	151.64
E. el		1.2	150.4
℄		2.3	149.3
W. el		3.4	148.2
W. Line		4.7	146.9

15' N.

W		4.3	147.3
el		3.0	148.6
℄		1.0	150.6
T.P.	12.28	0.08	151.56
el		11.7	152.1
E		10.7	153.1

163.84

25' N.

E	10.3	153.5	
el	11.6	152.2	
℄	13.6	150.2	
el	16.0	147.8	
W	16.3	147.5	

35' N

W	14.3	149.5	
el	12.6	151.2	
℄	10.8	153.0	
el	8.2	155.6	
E	5.6	158.2	

45' N

E	1.4	162.0	
el	4.9	158.9	
℄	7.2	156.6	
el	9.3	154.5	
W	9.0	154.8	

X 151.64

Set BM. SE. N.E. Linwood & Wellborn	12.15	139.49	

Wellborn St X See Guy St East
50' wide C.L. of N. 12.5 el on S
00 = E. Line Guy St
163.84 Page 61

N	12.3	151.5 ~~151.5~~
+6 = el	13.0	150.8
℄	12.9	150.9
+12.5 = el	6.5	157.3
S	0.4	163.4
	25' E	
S	+0.7	164.5
el	4.9	158.9
+8	9.8	154.0
℄	10.5	153.3
el	10.5	153.3
N	10.8	153.0
	40' E	
N-5	9.8	154.0
N	13.6	150.2
el	9.9	153.9
e	9.6	154.2
+5	9.1	154.7
el	4.9	158.9
S	+0.4	164.4
	64' E	
S	2.3	161.5
el	4.3	157.5
℄	7.0	156.8

PLOTTED 10/7/27 KHR

163.84

+11	7.7	156.1
+12	11.8	152.0
el	11.5	152.3
+1	8.0	155.8
N	7.5	156.3
+5	7.8	156.0
	74' E	
-5	7.4	156.2
N	7.5	156.3
el	7.8	156.0
+2	11.6	152.2
+10	11.2	152.6
+11	7.7	156.1
℄	6.7	157.1
el	6.4	157.4
S	2.6	161.2
	84' E	
-3	3.5	160.3
S	4.1	159.7
el	4.7	159.1
℄	5.7	158.1
+4	11.0	152.8
+10	9.8	154.0
+13	5.5	158.3
el	5.5	158.3
N	5.0	158.8

PLOTTED 10/7/27 KHR

62

163.84

92' E

N	1.1	162.7
cl	4.2	159.6
+8	5.0	158.8
+9	10.9	152.9
+16	10.2	153.6
℄	7.4	156.4
cl	4.3	159.5
5	3.3	160.5
+5	2.6	161.2

99' E

-5	2.7	161.1
5	3.1	160.7
cl	3.7	160.1
+2	9.8	154.0
℄	10.1	153.7
+5	10.0	153.8
+8	3.6	160.2
cl	2.9	160.9
N	1.5	162.3

100' E

N	1.5	162.3
cl	2.7	161.1
+11	3.6	160.2
+14	10.0	153.8
+16	5.0	158.8

PLOTTED 10/7/77 HPL

163.84

℄	4.4	159.4
+3	4.5	159.3
+4	9.8	154.0
+11	9.4	154.4
cl on Sewer M.H.	3.7	160.1
5	3.1	160.7
+5	2.4	161.4

104' E

-5	2.1	161.7
5	2.2	161.6
+8	3.1	160.7
+9	8.9	154.9
cl	9.3	154.5
+5	9.4	154.4
+8	3.6	160.2
℄	3.5	160.3
+3	4.1	159.7
+4	8.3	155.5
+7	8.3	155.5
+9	2.6	161.2
cl	1.9	161.9
N	1.5	162.3

110' E

N	+5.3	169.1
cl	1.4	162.2

PLOTTED 10/7/77 HPL

Well born

64

163.84

110'E (con)

cl +11		2.1	161.7
+13		4.9	158.9
+15		7.5	156.3
+17		3.0	160.8
℄		3.0	160.8 ✓
+7		3.2	160.6
+8		9.2	154.6
cl		9.1	154.7 ✓
+5		6.0	157.8
+6		2.8	161.0
5		2.0	161.8
+5		2.0	161.8

PLOTTED 10/7/57 HPR

120'E

-5		1.3	162.5
5		1.7	162.1
+4		1.9	161.9
+6		8.5	155.3
cl		6.5	157.3 ✓
+1		1.8	162.0
c		2.0	161.8 ✓
cl		1.4	162.4 ✓
N		+5.4	169.2
T.P.	12.60	172.75 ✓ 3.69	160.15 ✓

172.75

Well North

146'E

N	5.2	167.6
cl	7.9	164.9 ✓
+1	9.1	163.7
+13	10.8	162.0
℄	9.9	162.9 ✓
cl	9.9	162.9 ✓
+2	10.2	162.6
+4	16.4	158.4
5	16.9	157.9 ✓
+1	9.9	162.9
+3	9.7	163.1

PLOTTED 10/7/57 HPR

143'E

-5	8.5	164.3
-1	8.9	163.9
5	15.0	157.8
+4	13.0	159.8
+6	7.0	165.8
cl	8.8	164.0 ✓
℄	8.9	163.9 ✓
cl	8.3	164.5 ✓
N	4.7	168.1

149'E

N	4.9	167.9
cl	7.9	164.9 ✓
℄	8.4	164.4 ✓

172.75
149'E (cont)

Stab	8.3	164.5
+7	8.4	164.4
S	15.5	157.3
+8	15.5	157.3
+10	8.0	164.8
	1755	
-15	11.4	161.4
-12	17.5	158.3
-5	15.0	157.8
S	7.8	165.0
cl	8.0	164.8
⊄	8.0	164.8
cl	7.5	165.3
N	3.7	169.1
	1765	
N	2.7	170.1
cl	3.1	165.7
+10	6.7	166.1
⊄	6.5	166.3
cb	6.8	166.0
+5	6.8	166.0
S	4.9	167.9
+5	5.4	167.4

PLOTTED 10/7/17 KPK

172.75
180'E

Wallhorn

S	0.00	172.8
+5	1.5	171.3
+10	5.4	167.4
cb	5.6	167.2
+2	4.6	168.2
⊄	4.3	168.5
+7	4.1	168.7
+9	3.0	169.8
+15	2.2	170.6
cb	0.0	172.8
T.P. 12.35 184.97	0.13	172.62
N	10.3	174.7

200'E = W. line Putterbaugh

N	4.3	180.7
+5	6.0	179.0
cl	7.3	177.7
+4	7.6	177.4
+10	13.3	171.7
⊄	13.8	171.2
cl	13.7	171.3
+3	10.6	174.4
S	7.6	177.4

PLOTTED 10/7/17 KPK

Wellborn

184.97

12.5 E = W. cl Line

S			4.7	180.3
+6			6.1	178.9
+10			10.5	174.5
cl			10.5	174.5
℄			10.8	174.2
+4			10.4	174.6
+13			4.1	180.9
+18			4.2	180.8
cl			2.0	183.0
N			1.2	183.8
		End		
T.P.	0.31	172.49	12.79	172.18
T.P.	0.49	160.21	12.77	159.72
T.P.	0.39	147.69	12.91	147.30
Chk on BM. N.E Wellborn & Linwood			8.19	139.50 ± 139.49
		184.97		
T.P.			7.93	177.04

BLOTTER
10/7/27 HK

9-27-27

Andrews St x. See mile

Linwood to Guy

50' wide 12.5 cls 25' Roadway

E. by cl Linwood & Andrews

BM	12.79	139.70		126.91
	00 = E. Line Linwood.			
S			7.0	132.7
+11			9.2	130.5
cl			12.29	127.41 cmt cl
℄			12.8	126.9
cl			12.94	126.76 cmt cl
+9			13.1	126.6
N			15.0	124.7
+10			16.2	123.5
		15' E		
-10			16.4	123.3
N			15.6	124.1
cl			10.5	129.4 129.2
+3			9.6	130.1
℄			10.0	129.7
+11			10.3	129.4
cl			7.9	131.8
S			3.0	136.7
		50' E.		
S			+2.5	142.2
+10			0.6	139.1
cl			2.2	137.5
+2			4.1	135.6
℄			3.6	136.1

139.70

50' E. (com)

+8			2.4	136.9	
el			4.3	135.7	✓
N			10.3	129.4	
+10			13.2	126.5	
		75' E			
-10			8.2	131.5	
N			5.4	134.5	134.3
el			0.6	139.1	✓
T.P.	12.75	151.84 ✓	0.51	139.19	✓
+5			10.7	141.2	141.1
℄			11.3	140.6	140.5
+11			11.5	140.4	140.3
el			9.9	142.0	141.9
+2			8.3	143.6	143.5
S			5.1	146.8	146.7
		100' E			
S			1.6	150.3	150.2
el			5.2	146.7	146.6
+1.5			6.6	145.3	145.2
℄			6.6	145.3	145.2
+5			6.4	145.5	145.4
el			9.3	142.6	142.5
N			13.9	138.0	137.9
+10			16.4	135.5	135.4

151.94

125' E

-10			10.6	141.3	141.2
N			8.5	143.4	143.3
el			5.0	146.9 ✓	146.8
+6			3.2	148.7	148.6
℄			2.1	149.8	149.7
el			2.0	149.9	149.8
+3			0.0	151.8	151.8
T.P.	12.61	163.92 ✓	0.63	151.31	✓
S			9.3	154.6	
		150' E			
S			6.5	157.4	
el			9.4	154.5	✓
+2			10.0	153.9	
℄			9.7	154.2	✓
+5			9.8	154.1	
el			12.2	151.7	✓
N			15.3	148.6	
+10			18.4	145.5	
		175' E			
-10			14.7	149.2	
N			11.9	152.0	
el			7.6	156.3	✓
+6			5.7	158.2	
℄			5.5	158.4	✓
+11			4.8	159.1	

163.92

175'E (con)

el		5.8	158.1	
+1		4.4	159.5	
S		3.0	160.9	

200'E = W. Line Guy (50' wide, 12.5 clear, 25' Roadway)

S		+1.3	165.2	
el		0.3	163.6	
℄		1.6	162.3	
+8		1.8	162.1	
el		3.8	160.1	
N		7.7	156.2	
+10		10.9	153.0	

12.5 E. of above = W. el. of Guy

-10		8.8	155.1	
N		5.3	158.6	
el		3.8	160.1	
T.P.	12.94 176.65	0.21	163.71	
+6		13.0	163.6	163.7
℄		12.5	164.1	164.2
el		11.2	165.4	165.5
S		9.8	166.8	166.9

℄ Guy

S		7.9	168.7	167.8
el		8.6	168.0	168.1
℄		11.1	165.5	165.6
el		13.9	162.7	162.8

176.65 Andrews 69

N	16.3	160.3	168.4
+10	19.7	156.9	157.0

E. el

-10	18.8	157.8	157.9
N	15.2	161.4	161.5
el	12.0	164.6	164.7
℄	9.2	167.4	167.5
+9	6.3	170.3	170.4
el	6.5	170.1	170.2
+7	5.9	170.7	170.8
+9	4.2	172.4	172.5
S	4.0	172.6	172.7

E. Line Guy

S	0.7	171.9	176.0
+9	4.5	172.1	172.2
el	4.6	172.0	172.1
+5	4.8	171.8	171.9
℄	7.1	169.5	169.6
el	10.3	166.3	166.4
N	14.6	162.0	162.1
+10	18.2	158.4	158.5

50' wide
125 ebs
25' Roadway

Guy St & Sec. Andrews South

9-27-27 mlc

176.65 (299.69)

00 = S. line Andrews

E			0.7	175.9	
el			4.0	172.6	
℄			7.9	168.7	
eb			9.8	166.8	
W			11.4	165.2	
		13' S.			
W			8.5	168.1	
el			8.2	168.4	
+10			7.6	169.0	
℄			6.2	170.4	
+2			5.0	171.6	
eb			3.3	173.3	
E			0.0	176.6	
TP	10.68	185.74	1.59	175.06	
		45' S			
E			7.3	178.4	OH elec wire to house
el			9.5	176.2	
+8			11.0	174.7	
+10			13.2	172.5	
℄			14.0	171.7	
eb			14.7	171.0	
W			14.8	170.9	

185.74

70' S

-5		13.7	172.0
W		13.3	172.4
el		12.5	173.2
℄		11.1	174.6
eb		8.2	177.5
E		6.0	179.7
	100' S		
E		4.5	181.2
el		4.3	179.4
℄		8.4	177.3
eb		10.6	175.1
W		12.1	173.6
+5		13.1	172.6
	125' S		
-5		13.1	172.6
W		11.4	174.3
eb		9.7	176.0
+7		9.0	176.7
℄		6.4	179.3
+4		5.4	180.3
eb		4.5	181.2
E		3.3	182.4

185.74

140' S. = N. Line Double Garage in St.

E	0.9	184.8
+2 = N.E. Cor garage	3.3	182.4
cl	3.6	182.1
+6 = N.W. Cor Garage	3.9	181.8
℄	6.9	178.8
cl	9.2	176.5
W	11.0	174.7
+5	12.6	173.1

158' S = S. Line Double Garage

-5	12.0	173.7
W	16.9	168.8
+8	8.0	177.7
cl	7.9	177.8
℄	5.4	180.3
T.P. 11.55 18.8.58	8.71	177.03 } Chk on T.P. = 177.04 } Page 67
+7 = S.W. Cor. Garage	6.4	182.2
cl	6.3	182.3
+11 = S.E. Cor. Garage	3.8	184.8
E	2.3	186.3

145' S

E	2.0	186.6
+1	3.1	185.5
cl	3.6	185.0
+5	4.6	182.0
℄	8.3	180.3

188.58

Guy St

cl	10.9	177.7
+12	12.6	176.0
W	14.8	173.8
+5	14.9	173.7

190' S

-5	16.0	172.6
W	15.8	172.8
+0.5	12.0	176.6
cl	10.3	178.3
℄	8.0	180.6
cl	3.9	184.7
+11	3.3	185.3
E	1.7	187.9

200' S

E	1.9	186.7
+2	3.3	185.3
cl	4.0	184.6
℄	8.8	178.8
cl	10.8	177.8
+11.5	12.2	176.4
W	16.1	172.5
+5	16.2	172.4

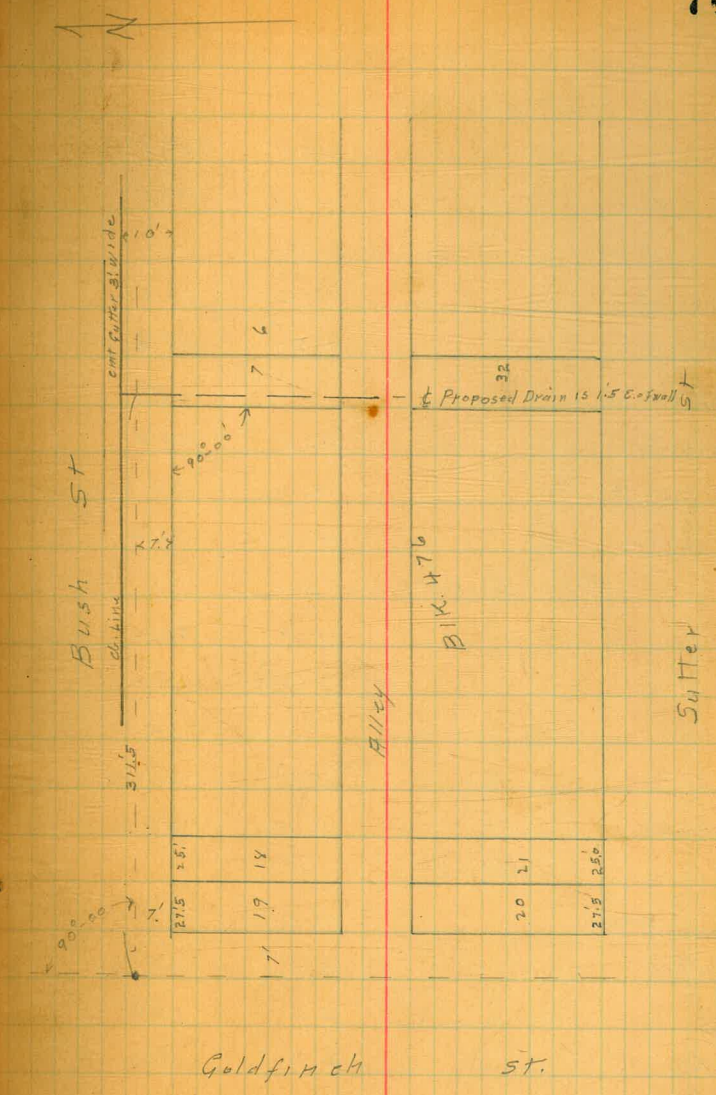
188.58
212's

-5		17.2	171.4
W		16.1	172.5
+1		13.0	175.6
dr		11.6	177.0
℄		9.5	179.1
dr		6.9	181.7
E		3.6	185.0
	222.8 = Top Bank		
E		6.8	181.8
+8		9.1	179.5
dr		11.9	176.7
+5		13.0	175.6
℄		11.5	177.1
dr		12.1	176.5
+7		13.8	174.8
+8		17.1	171.5
W		17.2	171.4
+5		17.0	171.6

Levels for Drain 1.5 E of W. Line of Lot 7. Blk 476 Sub. of Part of E. 1/2 of P.L. 1122

9-27-11

B.M.	0.34	260.34		260.00	N.E. Bush & Goldfinch
T.P.	0.77	248.70	12.41	247.93	
T.P.	7.94	244.74	11.90	236.80	
00 = S. ch. line of Bush St			10.66		cmt Gutter
00 = " " " " "			9.97		cmt ch
0+10 S = S. Line Bush St			9.8		
0+50 S			6.4		
T.P.	12.31	256.57	0.48	244.26	
0+85			10.0		
1+30			4.8		
1+50 = N. line Alley			2.4		
1+51 = Top of present Grating			0.3		
T.P.	6.19	262.46	0.30	256.27	
T.P.	0.32	260.35	2.43	260.03	BM. Top Hub S.E. Eagle & Sutter



Elevels & location on Sutter St Eagle East

A 260.35 Page 76

00 = E. line Eagle St

N. emt el	2.85	257.5
S " "	2.53	57.8

70' E = E. end emt el on N.

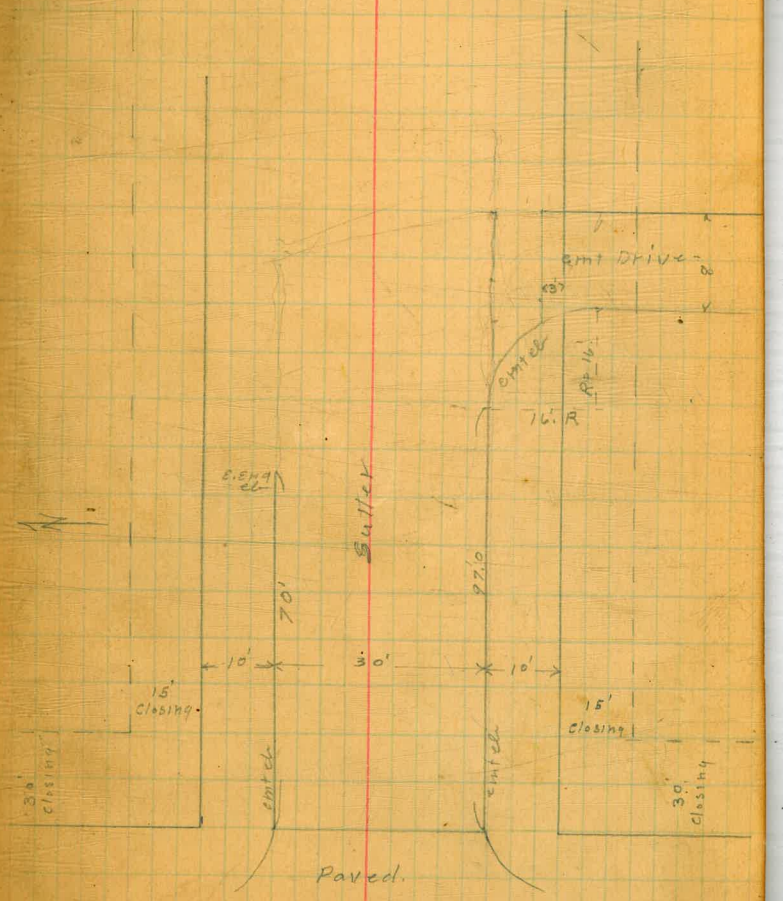
S. emt el	3.72	56.6
S. gutter	4.5	55.8
℄	4.4	55.9
N. gutter	4.8	55.5
N. emt el	4.32	56.0
N. Line	4.9	55.4

97' E = Curb P.C. on S

N	5.9	54.4
el	5.9	54.4
℄	5.5	54.8
gutter	5.1	55.2
S. emt el	4.12	56.2

107. E

S emt el	4.6	55.7
gutter	5.1	55.2
℄	5.5	54.8
℄	6.3	54.0
N	6.4	53.9



Eb Levels & Location on
Sutter st Eagle East

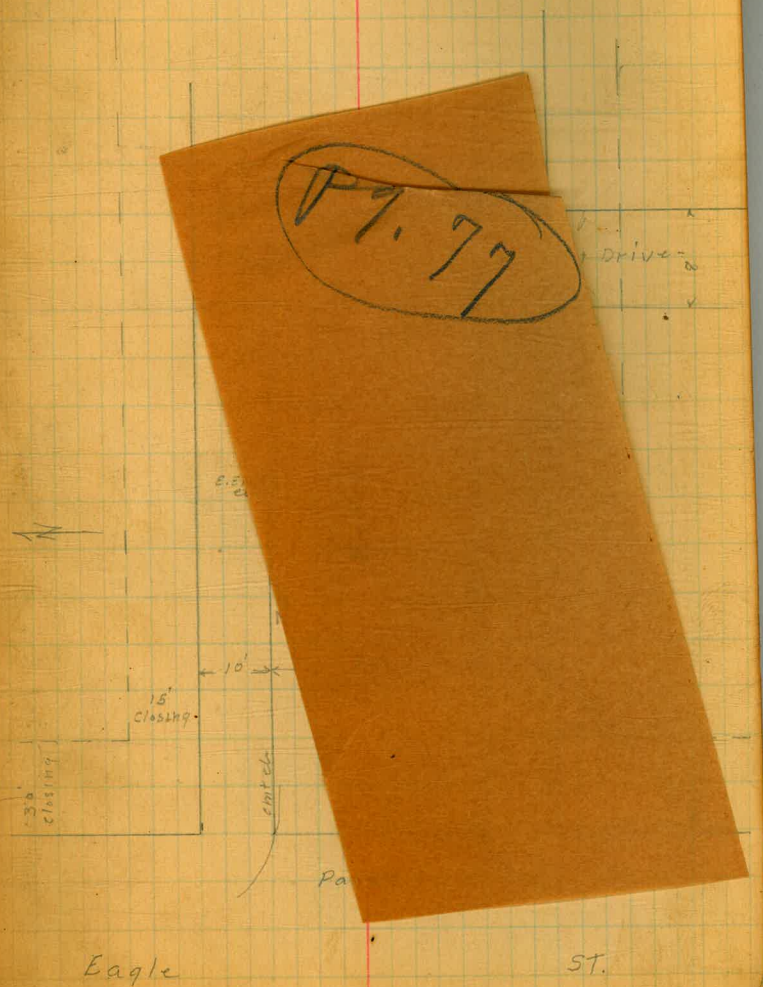
77

A 260.35 Page 74

00 = E. Line Eagle St

N. emt eb	2.85	257.5
S " "	2.53	57.8
70' E = E end emt eb on N.		
S. emt eb	3.72	56.6
S. gutter	4.5	55.8
℄	4.4	55.9
N. gutter	4.8	55.5
N. emt eb	4.32	56.0
N. Line	4.9	55.4
97' E = Curb P.C. on S		
N	5.9	54.4
eb	5.9	54.4
℄	5.5	54.8
gutter	5.1	55.2
S. emt eb	4.12	56.2
107. E		
S emt eb	4.6	55.7
gutter	5.1	55.2
℄	5.5	54.8
d	6.3	54.0
N	6.4	53.9

P. 77



240.35

121' E of ℄ line ent drive

N-10		14.8	45.5
N		13.0	47.3
℄		10.7	49.6
℄		8.6	51.7
℄		5.3	55.0
℄ ent drive		5.2	55.1
S		5.0	55.3

Levels for culvert 1's of N℄ line of Sutter from a Pt. 107.0 E of New East line of Eagle St. East

00 = 107' E. of Eagle		6.3	254.05
0+21 E		13.2	47.15
T.P.	0.40	12.90	247.45
0+41		6.0	41.85
0+61		16.0	31.85

63.3 Wide Univ Ave X Sec 9-27-2 mile
10 cls W line of Brant - 200' West.
10.8 1/4

B.M.	1.43	269.43	268.00	N.W. Douglass & Brant
	00 = W. line Brant			
N		4.6	64.8	
cl		4.9	64.5	
1/4		4.8	64.6	
c		4.5	64.9	
1/4		4.4	65.0	
cl		2.1	67.3	
S		3.7	65.7	
	10' W			
S		4.5	64.9	
cl		2.5	66.9	
1/4		4.0	65.4	
c		4.7	64.7	
1/4		4.9	64.5	
cl		4.8	64.6	
+7		4.5	64.9	
N		3.7	65.7	
	14' W			
N		3.5	65.9	
+3		4.4	65.0	
cl		4.6	64.8	
1/4		4.6	64.8	
c		4.7	64.7	
1/4		4.4	64.6	

269.43

79 ~~78~~

cl		4.3	65.1
S		4.8	64.6
	35' W		
S		4.5	64.9
cl		4.7	64.7
1/4		4.6	64.8
c		4.4	65.0
1/4		4.4	65.0
cl		4.4	65.0
+8		4.0	65.4
N		3.5	65.9
	70' W		
N		4.2	65.2
cl		4.9	64.5
1/4		5.0	64.4
c		4.9	64.5
1/4		5.4	64.0
cl		5.3	64.1
S		4.5	64.9
	100' W		
S		5.4	64.0
cl		4.1	63.3
1/4		5.9	63.5
c		5.4	64.0
1/4		5.6	63.8

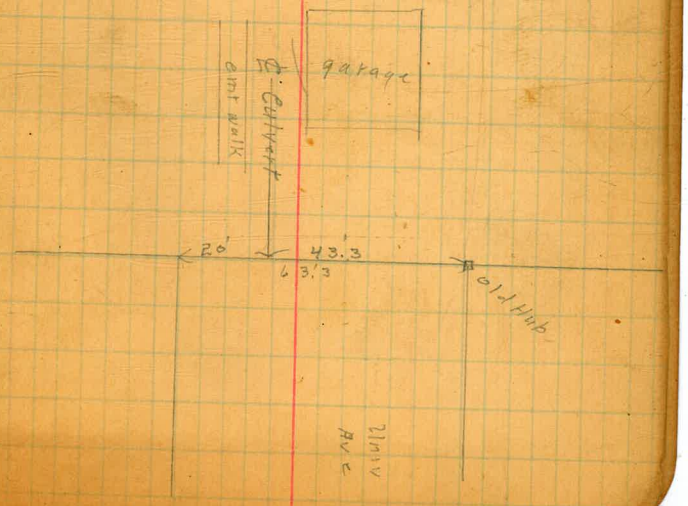
Levels for culvert at W. End of Univ Ave. Page 80.

269.43

cl		5.3	64.1
N		4.7	64.7
	135' W		
N		5.5	63.9
cl		6.0	63.4
1/4		6.2	63.2
C		6.2	63.2
1/4		6.7	62.7
cl		6.5	62.9
S		6.4	63.0
	170 W		
S		8.3	61.1
cl		7.8	61.6
1/4		7.6	61.8
C		7.2	62.2
1/4		7.4	62.0
cl		7.2	62.2
N		6.3	63.1
	200' W = W. End of St		
N		7.7	61.7
cl		7.9	61.5
1/4		8.6	60.8
C		9.1	60.3
1/4		9.6	59.8
cl		10.1	59.3
S		10.9	58.5

269.43

00 = W End Univ Ave				9.7	59.7
0+35' W				11.7	57.7
T.P.	1.11	258.84	~~258.84~~	11.70	257.73 ~~257.73~~
0+60 W. End House & Garage				4.8	54.0
0+70				9.9	48.9
T.P.	0.40	246.60	~~246.60~~	12.64	246.20 ~~246.20~~
1+09				11.7	34.9
T.P.	0.30	234.20	~~234.20~~	12.70	233.90 ~~233.90~~
1+35				8.7	25.5
T.P.	0.40	221.78	~~221.78~~	12.90	221.30 ~~221.30~~
1+65				9.4	12.3
1+75				11.1	10.6
1+85				16.5	205.2

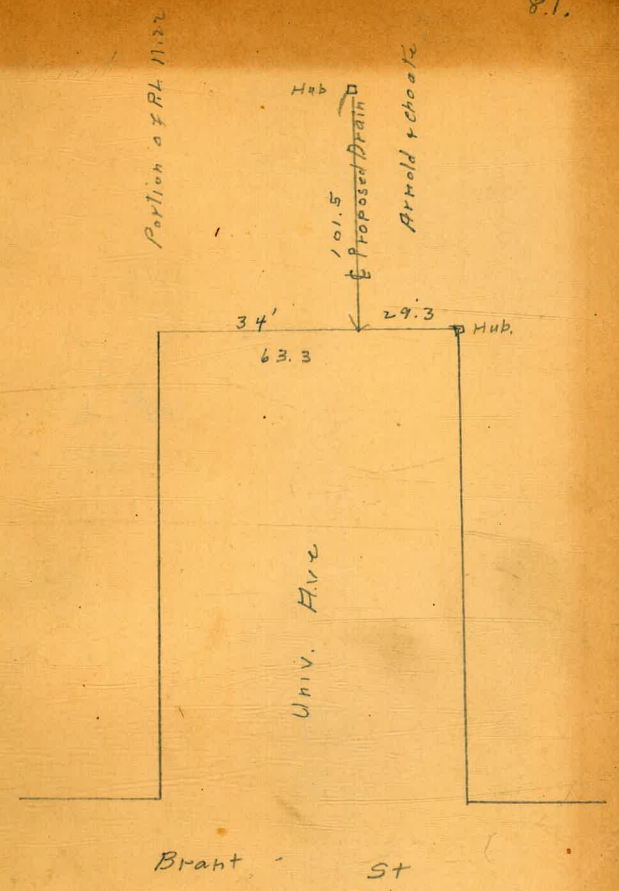


Levels for Drain No 2
Brant St at End of Univ Ave

2-3+28 misin

B.M.	1.14	269.14		268.00 N.W. Douglass & Brant
	0.72	262.52	7.34	261.80
00= W. End Univ Ave			1.9	260.6
0+40			4.2	258.3
0+60			8.8	253.7
T.P.	0.53	251.05	12.00	250.52
T.P.	0.04	239.43	11.66	239.39
1+00			2.9	236.5
T.P.	0.34	226.88	12.90	226.53
1+25			1.7	225.2
1+41			8.3	218.6
1+63			13.8	213.1
1+83			17.3	209.6
1+92			21.0	205.9 Wash

8.1.



Published by H. S. CROCKER COMPANY, Stationers, Drawing Materials. Mathematical Instruments, etc., San Francisco.

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