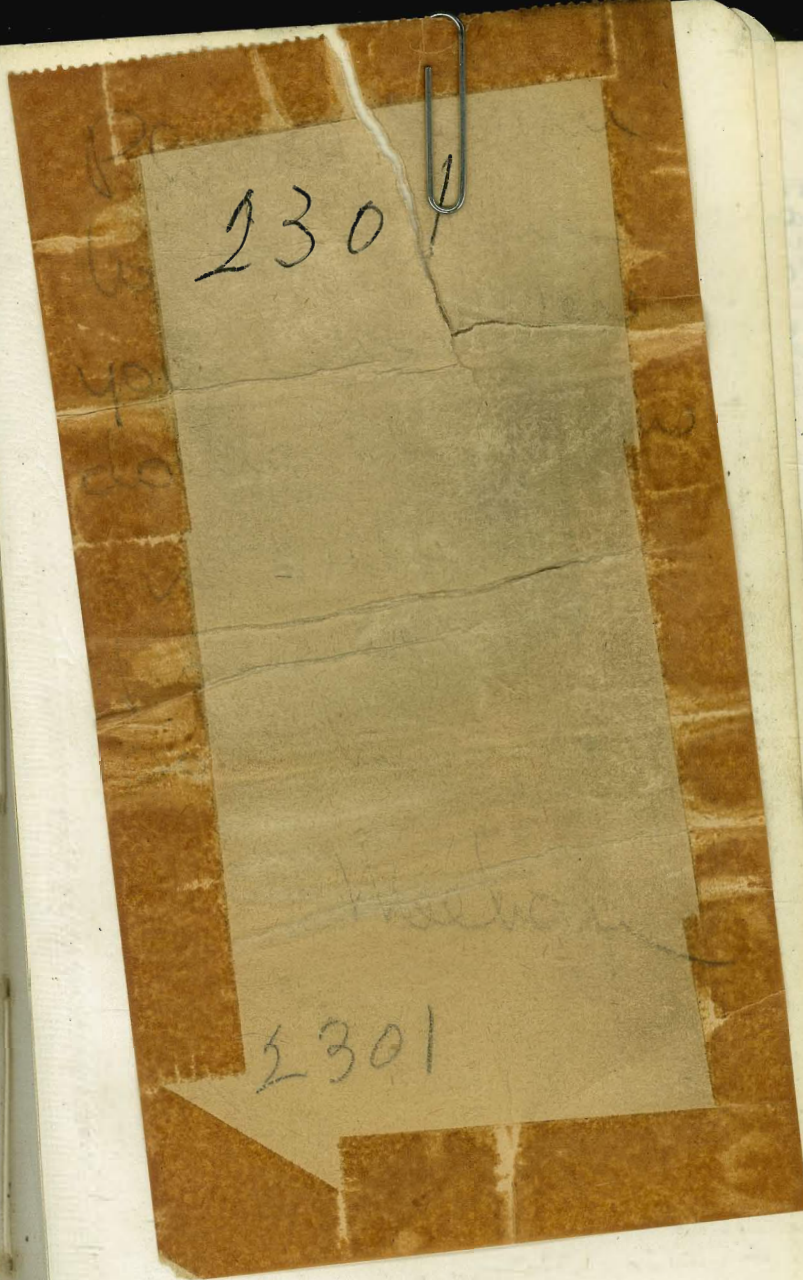


DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING
SLOPE 1 TO 1. ROADWAY OF ANY WIDTH

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
.0	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	0
1	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	1
2	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	2
3	3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	3
4	4.00	4.10	4.20	4.30	4.40	4.50	4.60	4.70	4.80	4.90	4
5	5.00	5.10	5.20	5.30	5.40	5.50	5.60	5.70	5.80	5.90	5
6	6.00	6.10	6.20	6.30	6.40	6.50	6.60	6.70	6.80	6.90	6
7	7.00	7.10	7.20	7.30	7.40	7.50	7.60	7.70	7.80	7.90	7
8	8.00	8.10	8.20	8.30	8.40	8.50	8.60	8.70	8.80	8.90	8
9	9.00	9.10	9.20	9.30	9.40	9.50	9.60	9.70	9.80	9.90	9
10	10.00	10.10	10.20	10.30	10.40	10.50	10.60	10.70	10.80	10.90	10
11	11.00	11.10	11.20	11.30	11.40	11.50	11.60	11.70	11.80	11.90	11
12	12.00	12.10	12.20	12.30	12.40	12.50	12.60	12.70	12.80	12.90	12
13	13.00	13.10	13.20	13.30	13.40	13.50	13.60	13.70	13.80	13.90	13
14	14.00	14.10	14.20	14.30	14.40	14.50	14.60	14.70	14.80	14.90	14
15	15.00	15.10	15.20	15.30	15.40	15.50	15.60	15.70	15.80	15.90	15
16	16.00	16.10	16.20	16.30	16.40	16.50	16.60	16.70	16.80	16.90	16
17	17.00	17.10	17.20	17.30	17.40	17.50	17.60	17.70	17.80	17.90	17
18	18.00	18.10	18.20	18.30	18.40	18.50	18.60	18.70	18.80	18.90	18
19	19.00	19.10	19.20	19.30	19.40	19.50	19.60	19.70	19.80	19.90	19
20	20.00	20.10	20.20	20.30	20.40	20.50	20.60	20.70	20.80	20.90	20
21	21.00	21.10	21.20	21.30	21.40	21.50	21.60	21.70	21.80	21.90	21
22	22.00	22.10	22.20	22.30	22.40	22.50	22.60	22.70	22.80	22.90	22
23	23.00	23.10	23.20	23.30	23.40	23.50	23.60	23.70	23.80	23.90	23
24	24.00	24.10	24.20	24.30	24.40	24.50	24.60	24.70	24.80	24.90	24
25	25.00	25.10	25.20	25.30	25.40	25.50	25.60	25.70	25.80	25.90	25
26	26.00	26.10	26.20	26.30	26.40	26.50	26.60	26.70	26.80	26.90	26
27	27.00	27.10	27.20	27.30	27.40	27.50	27.60	27.70	27.80	27.90	27
28	28.00	28.10	28.20	28.30	28.40	28.50	28.60	28.70	28.80	28.90	28
29	29.00	29.10	29.20	29.30	29.40	29.50	29.60	29.70	29.80	29.90	29
30	30.00	30.10	30.20	30.30	30.40	30.50	30.60	30.70	30.80	30.90	30
31	31.00	31.10	31.20	31.30	31.40	31.50	31.60	31.70	31.80	31.90	31
32	32.00	32.10	32.20	32.30	32.40	32.50	32.60	32.70	32.80	32.90	32
33	33.00	33.10	33.20	33.30	33.40	33.50	33.60	33.70	33.80	33.90	33
34	34.00	34.10	34.20	34.30	34.40	34.50	34.60	34.70	34.80	34.90	34
35	35.00	35.10	35.20	35.30	35.40	35.50	35.60	35.70	35.80	35.90	35
36	36.00	36.10	36.20	36.30	36.40	36.50	36.60	36.70	36.80	36.90	36
37	37.00	37.10	37.20	37.30	37.40	37.50	37.60	37.70	37.80	37.90	37
38	38.00	38.10	38.20	38.30	38.40	38.50	38.60	38.70	38.80	38.90	38
39	39.00	39.10	39.20	39.30	39.40	39.50	39.60	39.70	39.80	39.90	39
40	40.00	40.10	40.20	40.30	40.40	40.50	40.60	40.70	40.80	40.90	40
41	41.00	41.10	41.20	41.30	41.40	41.50	41.60	41.70	41.80	41.90	41
42	42.00	42.10	42.20	42.30	42.40	42.50	42.60	42.70	42.80	42.90	42
43	43.00	43.10	43.20	43.30	43.40	43.50	43.60	43.70	43.80	43.90	43
44	44.00	44.10	44.20	44.30	44.40	44.50	44.60	44.70	44.80	44.90	44
45	45.00	45.10	45.20	45.30	45.40	45.50	45.60	45.70	45.80	45.90	45
46	46.00	46.10	46.20	46.30	46.40	46.50	46.60	46.70	46.80	46.90	46
47	47.00	47.10	47.20	47.30	47.40	47.50	47.60	47.70	47.80	47.90	47
48	48.00	48.10	48.20	48.30	48.40	48.50	48.60	48.70	48.80	48.90	48
49	49.00	49.10	49.20	49.30	49.40	49.50	49.60	49.70	49.80	49.90	49
50	50.00	50.10	50.20	50.30	50.40	50.50	50.60	50.70	50.80	50.90	50

Distance of slope stake from side or shoulder stake for any width roadway, slope 1 to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body of table in same row and column gives distance from side stake to slope stake. If ground is not level estimate the difference in elevation between the side stake and slope stake, lower target by this amount if cut, elevate if fill. Add this amount to cut or fill and find distance in table. Set up rod at this point, and line of sight should cut target. If it does not make the slight adjustment necessary.



DIRECTIONS FOR USE OF TABLES

TABLE No. XIV

Distance of slope stake from side or shoulder stake for any width roadway, slope $1\frac{1}{2}$ to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body of table in same row and column gives distance from side stake to slope stake. If ground is not level estimate the difference in elevation between the side stake and slope stake, lower target by this amount if cut, elevate if fill. Add this amount to cut or fill and find distance in table. Set up rod at this point, and line of sight should cut target. If it does not make the slight adjustment necessary.

TABLE No. VIII

To find Tangent and External for curve of any other degree, divide by degree of curve and add correction found in column of corrections. Degree of curve with a given I may be found by dividing tangent, (or external), opposite I by given tangent, (or external).

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

20.55 Don Smith
 20.55
 20.55
 20.55

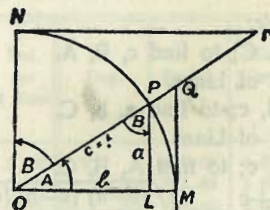


TABLE II
TRIGONOMETRIC FORMULÆ.

$$\angle A = \angle MOP \quad \angle B = \angle PON = \angle OPL$$

$$R = OB = c = 1$$

$$\sin A = \frac{a}{c} = \frac{a}{1} = a = \text{cos } B = LP$$

$$\text{cos } A = \frac{b}{c} = \frac{b}{1} = b = \sin B = OL$$

$$\tan A = \frac{a}{b} = \frac{MQ}{OM} = \frac{MQ}{1} = MQ = \cot B = MQ$$

$$\cot A = \frac{NT}{ON} = \frac{NT}{1} = NT = \tan B = NT$$

$$\sec A = \frac{OQ}{OM} = \frac{OQ}{1} = OQ = \csc B = OQ$$

$$\csc A = \frac{OT}{ON} = \frac{OT}{1} = OT = \sec B = OT$$

$$\text{vers } A = \frac{LM}{OP} = LM = \text{covers } B \neq$$

$$\text{covers } A = \frac{OP-LP}{OP} = OP-LP = \text{vers } B$$

$$\text{exsec } A = PQ = \text{coexsec } B$$

$$\text{coexsec } A = PT = \text{exsec } B$$

$$\sin \frac{1}{2} A = \sqrt{\frac{1-\cos A}{2}} \quad \cos \frac{1}{2} A = \sqrt{\frac{1+\cos A}{2}}$$

$$\sin 2A = 2 \sin A \cos A \quad \cos 2A = \cos^2 A - \sin^2 A$$

$$\text{Law of Lines} \quad \frac{\sin A}{a} = \frac{\sin B}{B} = \frac{\sin C}{C}$$

$$\text{Law of Cosines} \quad c^2 = a^2 + b^2 - 2ab \cos C$$

$$\text{Law of Tangents} \quad \frac{a+b}{a-b} = \frac{\tan \frac{1}{2}(A+B)}{\tan \frac{1}{2}(A-B)}$$

TABLE XIII—CORRECTIONS FOR TANGENTS AND EXTERNALS

These corrections are to be added to the approximate values, found by dividing the tangent, or external, for a 1° curve (Table VIII) by the degree of curve, in order to obtain the true tangents, or externals. Intermediate values may be obtained by interpolation.

FOR TANGENTS ADD

Central Angle	DEGREE OF CURVE													
	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°
10°	.03	.06	.09	.13	.16	.19	.22	.25	.28	.31	.34	.38	.42	.46
15°	.04	.10	.14	.19	.24	.29	.34	.39	.45	.51	.53	.58	.63	.68
20°	.06	.13	.19	.26	.32	.39	.45	.51	.58	.65	.72	.79	.84	.90
25°	.08	.16	.24	.33	.40	.49	.58	.67	.75	.83	.90	.99	1.06	1.14
30°	.10	.19	.29	.39	.49	.59	.69	.79	.89	.99	1.09	1.20	1.29	1.39
35°	.11	.22	.34	.47	.58	.69	.79	.81	.92	1.04	1.29	1.42	1.54	1.66
40°	.13	.26	.40	.53	.67	.80	.93	1.06	1.20	1.34	1.49	1.64	1.79	1.94
45°	.15	.30	.44	.60	.76	.91	1.06	1.21	1.37	1.52	1.70	1.87	2.04	2.21
50°	.17	.34	.51	.68	.85	1.02	1.19	1.36	1.54	1.72	1.91	2.10	2.29	2.48
55°	.19	.38	.57	.76	.95	1.14	1.32	1.52	1.72	1.92	2.14	2.35	2.56	2.77
60°	.21	.42	.63	.84	1.05	1.27	1.49	1.71	1.94	2.17	2.38	2.60	2.83	3.07
65°	.23	.46	.69	.93	1.16	1.40	1.64	1.88	2.13	2.38	2.63	2.88	3.13	3.39
70°	.25	.51	.76	1.02	1.28	1.54	1.80	2.06	2.33	2.60	2.88	3.16	3.44	3.72
75°	.27	.56	.83	1.12	1.40	1.69	1.98	2.27	2.57	2.87	3.16	3.47	3.78	4.09
80°	.30	.61	.91	1.22	1.53	1.84	2.15	2.46	2.78	3.10	3.44	3.78	4.12	4.46
85°	.33	.66	1.00	1.33	1.68	2.02	2.36	2.70	3.05	3.40	3.77	4.14	4.55	4.89
90°	.36	.72	1.09	1.45	1.83	2.20	2.57	2.94	3.32	3.70	4.10	4.50	4.91	5.32
95°	.39	.79	1.19	1.55	2.00	2.40	2.80	3.20	3.61	4.02	4.40	4.98	5.38	5.83
100°	.43	.86	1.30	1.74	2.18	2.62	3.06	3.50	3.95	4.40	4.88	5.37	5.85	6.34
110°	.51	1.03	1.56	2.08	2.61	3.14	3.67	4.21	4.76	5.31	5.86	6.43	7.01	7.60
120°	.62	1.25	1.93	2.52	3.16	3.81	4.45	5.11	5.77	6.44	7.12	7.80	8.50	9.22

FOR EXTERNALS ADD

Central Angle	DEGREE OF CURVE													
	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°
10°	.001	.003	.004	.006	.007	.008	.009	.011	.012	.014	.015	.017	.018	.020
15°	.003	.007	.010	.014	.018	.023	.027	.029	.032	.035	.039	.043	.047	.051
20°	.006	.011	.017	.022	.028	.034	.038	.045	.051	.057	.063	.070	.076	.083
25°	.009	.018	.027	.036	.046	.056	.065	.074	.083	.093	.106	.120	.127	.135
30°	.013	.025	.038	.051	.065	.078	.090	.103	.116	.129	.149	.170	.179	.188
35°	.018	.035	.054	.072	.086	.109	.131	.153	.175	.197	.213	.230	.247	.264
40°	.023	.046	.070	.093	.117	.141	.172	.203	.234	.265	.277	.290	.315	.341
45°	.030	.060	.093	.119	.153	.184	.216	.254	.289	.325	.351	.378	.411	.445
50°	.037	.075	.116	.151	.189	.227	.266	.305	.345	.384	.425	.467	.508	.550
55°	.046	.093	.142	.188	.236	.283	.332	.381	.420	.479	.530	.582	.641	.700
60°	.056	.112	.168	.225	.283	.340	.398	.457	.516	.575	.636	.697	.774	.851
65°	.067	.135	.204	.273	.343	.412	.483	.554	.625	.697	.771	.845	.922	1.01
70°	.080	.159	.240	.321	.403	.485	.568	.652	.735	.819	.906	.994	1.08	1.17
75°	.095	.182	.286	.383	.480	.578	.678	.777	.877	.977	1.07	1.18	1.29	1.39
80°	.110	.220	.332	.445	.558	.671	.787	.903	1.02	1.13	1.25	1.38	1.50	1.62
85°	.128	.259	.391	.524	.657	.790	.926	1.06	1.20	1.34	1.47	1.62	1.76	1.91
90°	.149	.299	.450	.603	.756	.910	1.07	1.22	1.38	1.54	1.70	1.87	2.03	2.20
95°	.174	.350	.522	.706	.985	1.06	1.25	1.43	1.62	1.80	1.99	2.18	2.38	2.58
100°	.200	.401	.604	.809	1.01	1.22	1.43	1.64	1.85	2.06	2.28	2.50	2.73	2.96
110°	.268	.536	.806	1.08	1.35	1.63	1.91	2.20	2.48	2.76	3.05	3.35	3.66	3.96
120°	.360	.721	1.08	1.45	1.82	2.19	2.57	2.95	3.33	3.72	4.11	4.50	4.91	5.32

INDEX

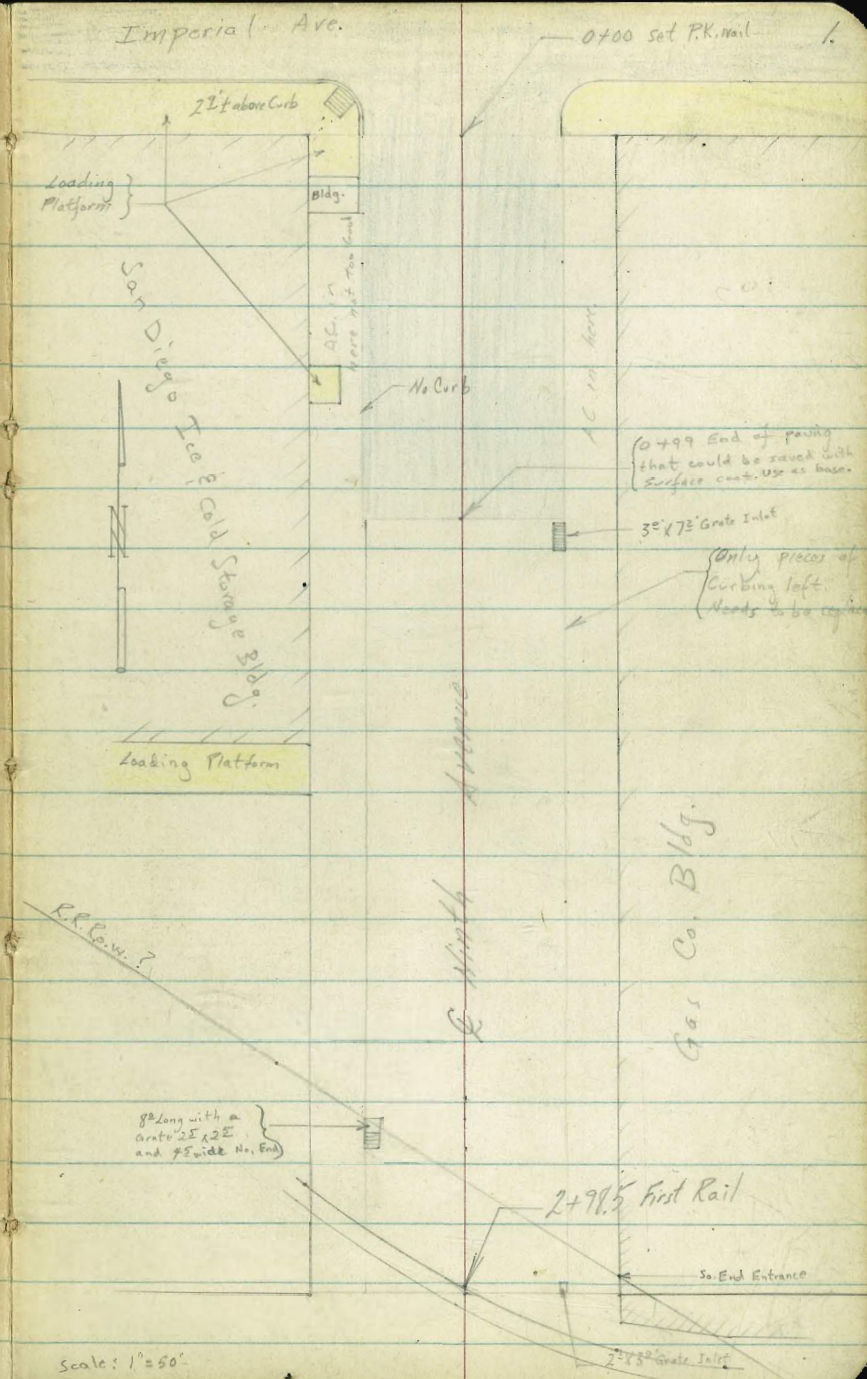
19

X-SECT. SEABREEZE: ROANOKE to Winchester 7
 " " GAVIOTA: ROANOKE S'ly 7

Roberts
Cota
Moore
Morales
11-18-53
W.O. # 62355

INDEXED
JER
NOV 20 1953

X-Section Ninth Avenue
Imperial to R.R. Rave



Scale: 1" = 50'

Cont'd From Page 1

Lt

Rt

Rt

Lt

0+50

4.29	3.57	4.23	4.25	4.12	3.61	4.19
5.70	6.44	5.76	5.74	5.87	6.38	5.81
40	26	13		13	26	40

0+20.5 End Platform with Bldg. atop.

4.46	3.82	4.42	4.42	4.22	3.81	3.85	4.30
5.53	6.17	5.57	5.57	5.77	6.18	6.14	5.69
40	26	13		13	26	31	40

0+30

40 Lt End Entrance

4.70
5.59
40
conc
Floor

0+17

40 Lt Begin Entrance

4.57
5.42
40
conc
Floor

0+00 So. Line Imperial Ave. (End Cb. Rt. & Lt.)

5.17	4.79	4.12	4.57	4.10	4.31	3.99	4.37
4.82	5.20	5.87	5.48	5.89	5.68	6.00	5.62
40	252	252	13		13	26	26
Walk	cb	cut				Gut	cb

Needs resurfacing to the So. Curb line

South Curb Line Imperial

5.07	4.63	4.99	4.54	4.65	4.79	4.73	4.64	4.42	4.13	4.41	4.09	4.37
4.92	5.26	5.00	5.45	5.34	5.20	5.26	5.35	5.57	5.86	5.58	5.70	5.62
50	50	36	36	26	13		13	26	36	36	50	50
cb	cut	cb	cut						cut	cb	cut	cb

BM

3.48 9.99

NEBP
6.51 North Imperial

9.99

1+07 40 Lt begin Entrance

4.29
5.70
40
Circ
Flur

Grate itself needs replacing.

1+00 23° Lt to near edge of Grate

6.63
26
Top
3.32
3.45
6.51
28
Top

0+99 End of Old Paving

4.65
5.34
40
3.32
6.67
26
3.90
6.09
13
4.04
5.95
13
3.81
6.19
13
3.27
6.72
28
4.46
5.53
40

0+94 40 Lt End Entrance

5.01
4.98
40
Circ
Flur

0+78 40 Lt Begin Entrance

4.94
5.00
40
Circ
Flur

0+69 40 Lt End Entrance

4.90
5.09
40
Circ
Flur

0+54.6 40 Lt begin Entrance

4.81
5.18
40
Circ
Flur

9.99X

9.99X

Cont'd From Page 3

Lt

R

R

4

1476 40 Lt center Loading Door

5.2	5	7	0	3	2	1	6	0	4	1
3.6	5.4	6.1	5.8	5.5	5.4	5.7	6.2	5.8	6.0	5.7
40	40	26	13		13	22	26	40	50	110
Floor										

1471

5.3	6.0	5.7	5.4	5.3	5.7	6.2	4.7	6.0	5.7
40	26	13		13	22	26	40	40	110
								Top	End
								50	60

T.P. 5.40 8.83 T 6.56 3.43

8.83 T

1450

6.1	6.7	7.0	6.5	6.3	6.4	6.7	7.2	5.7
40	26	26	13		13	22	26	40
	cb	gut						

1429 to 1470 Curbin on Left (N.G.)

A.C. in front of all Entrances to Cb. Line

1418 40 Lt End Entrance

6.57	8.27	6.53
26	24	23
Top	INVERT	Top
	15"	
3.42	1.71	3.46
		5.67
		40
		conc Floor
		4.32

1407.2 23° Lt End Gate Inlet begin 16" Drain

9.99 T

9.99 T

2+62.5 End of Drain Inlet on Right

2174
6.09 8.14
244 246
TOP INVERT
OF
GRATE OF
OUTLET
PIPE

2+54.5 Begin Drain inlet on Right

2169
6.14 7.04
245 246
Top Bottom

2+42 40ft begin Entrance

3.72	2.13	2.15	2.15	2.19	3.1	2.6	2.1	2.6	1
5.11	6.35	6.2	6.0	5.8	5.7	6.2	6.7	6.2	5.7
40	26	23	13		13	20	25	40	66
Flow									

2+33 28° Lt to center Anchor Pole

2+14.5 27° Lt to Deadman

2+11 to 2+37 Curb in on left. (NG)

2+05 40ft center Loading Door

5.2	3	7	0	3	2	9	4	6	7
3.6	5.5	6.4	5.8	5.5	5.6	5.9	6.4	6.2	6.0
40	40	26	13		13	22	26	40	100
Flow									

1+82 to 1+98 Curb in on left. (NG)

Cont'd From Page 5

Lt

℄

Rt 6.

check

2.32 6.51 = 6.51

2+98.5 ℄ Hit No. Edge of First Rail

2.16
4.00
6.2
6.00
5.77
TOP
RAIL

3+00 { 28⁵ Lt to center Fire Hydrant
23⁸ Lt End Grate Inlet

5.0
N
6.33
26
Top
8.41
242
INVERT
14"
OUTLET
PIPE
2.42
2.44
6.39
238
Top

2+97 23⁸ Lt begin Grate Inlet

8.24
8.49
242
INVERT
15"
PIPE
CALLING IN.
2.21
26
Top
2.15
2.18
238
Top

2+96 40 Lt End Entrance

3.16
5.07
4.00
Floor

2+75

3.17
5.06
40
Floor
2.22
6.6
26
2.25
6.3
23
2.19
5.9
13
2.19
5.9
13
0
5.8
13
2.19
5.9
26
2.15
6.3
40

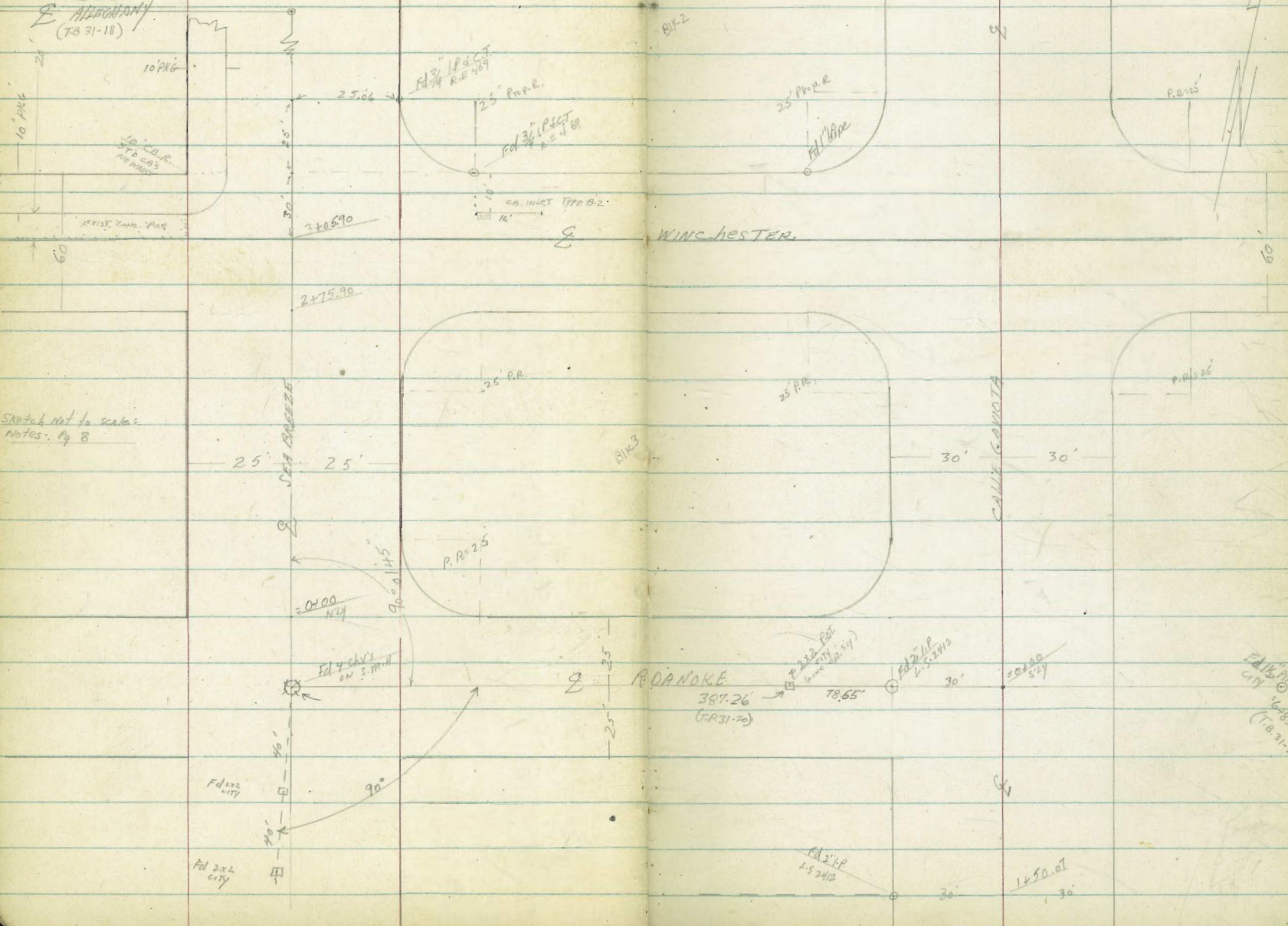
8.83 X

8.83 X

Clark
Shepherd
Bruner
O'Neil
4-15-54
W.O. 25020

E. ALBERTSON
(T.B. 31-18)

X SECT. SEABREEZE: ROANOKE - to
WINCHESTER
Y SECT. GARVOTA:



Sketch not to scale.
Notes, pg 8

Ref: FB 2107-52
T.S. 2746
T.O. 31-20
MAP. 2161

INDEXED
Law
APR 16 1954

7.

X-SECT. GAVIOTA
ROANOKE - S'ly

(Ely) LT.

RT. (Wly)

T.P. 0.72 243.47 11.30 242.75

1+00

0+50

T.P. 1.65 254.05 12.14 252.40

on 2" L.P. (L.S. 2112)
E Roanoke - W. Line GAVIOTA

0+25

0+00 E Roanoke

0+25 N. Line Roanoke

0-50

(200 - E Roanoke)

T.P. 8.60 264.54 0.75 255.94

B.M. 12.57 256.69

2.44.12 = N.W. cor. Plug
Winchester + Sea Green 32

224.5

276

50
S
cut
draw

247.8

11.3

50

236.1

18.0

30
Shade
Draw

244.0

10.0

30

242.3

11.8

10

242.3

11.8

10

245.5

8.6

242.8

11.2

10

246.8

7.2

12

249.1

5.0

30

252.9

1.2

50

246.4

8.0

10

Top
cut-Bank

249.1

5.0

13

Top

252.5

1.6

30

254.1

0.4

50

242.2

22.3

50

258.4

16.1

50

249.3

15.2

50

248.8

15.7

50

243.5

21.0

30

249.8

14.7

30

249.8

14.7

30

249.5

15.0

30

254.05

247

249.8

250.9

251.0

251.6

12.9

30

252.64

11.9

30

252.5

12.0

50

257.0

13.0

11
Top
cut

243.4

9.1

50

255.3

9.2

50

254.8

9.7

40

252.5

12.0

12

258.4

6.1

30

258.1

5.4

30

258.8

5.7

30

257.3

7.2

50

X-SECT GAPIOTA (CONT)

LT

E

RT

9

(Cont on P 10)

T.P. 7.03 262.58 0.35 255.55

T.P. 13.06 255.90 0.63 242.84

Redwood
4/30/54
Birked

2+00

1+50

11.4	14.3	25.2	14.7	12.0	10.7	9.6	8.4	6.1
50	40 BANK DRAW	30 BANK DRAW	18 TO BANK DRAW		9	15	30	30
232.1	229.2	218.3	228.8	231.5	232.8	233.9	235.1	237.4
232.2	226.0	228.3	237.5	238.0	239.5	242.0	245.5	
11.3	17.5	14.2	6.0	5.5	4.0	1.5	+2.1	
50	40 BANK DRAW	30 BANK DRAW		9	12	30	50	
232.2	226.0	228.3	237.5	238.0	239.5	242.0	245.5	
50	40 BANK DRAW	30 BANK DRAW		9	12	30	50	

243.47

1/2 SECT. SABBREZE
ROADS TO WINCHESTER

0192 - 24.0 RT Bq 5' Fence. (Rail-wood)
23.8 RT END Caping

0181 17.7 LT Bq 16' Con. Drive 42' LT to 2-car gar

(W/L) LT

RT (E/L)

10.

246.79
5.72
4.2
Flgr

248.28
4.23
21.7
Brk

248.18
4.37
17.7
LIP

250.59
1.92
23.8
TP

250.09
2.42
23.8
Ftc

TTP 1.24 252.51 11.31 251.27

252.51

0163.5 25.6 RT 11.0 Con. Drive : 53.9 RT to gar

247.9
14.7
50

247.8
14.9
25

249.2
13.4

251.12
11.46
256
LIP

253.27
9.31
37
Brk

253.90
8.68
53.9
Flgr

250.7
250.4
251.4
251.6

11.9
25
11.2
26
9.0
50

0150

0123.5 25.7 RT to E.C. Brk Caping

251.57
11.01
257
Ftc

252.07
10.51
25.7
TP

0109.5 31.6 RT B.C. Brk Caping (3' wide)

244.2
18.4
75

246.9
15.7
50

249.3
13.3
25

252.2
10.4
247
F

257.84
10.74
Rim
S.M.H

252.7
9.9
25

254.1
8.5
50

255.0
7.6
15

257.2
5.4
50

258.3
4.3
75

252.6
7.94
31.6
Ftc

253.1
7.44
31.6
TP

0100 N. Line Brnake

0125 S.S.M.H.
= E. Brnake

0150

(also N. Line Brnake)

262.58 (see p. 9)

X-SECT SEABREEZE (CONT)

2457 19.5 LT 2.5 E CON WALK

583 512 478
35 25 19.5
WALK WALK

2450

247.1 247.5 247.5
5.4 5.0 5.0
35 25 13

2424 19.24E E 7.0 CON DRIVE 40' LT TO GAR

246.93 246.77 248.0
558 574 441 (34)
40 34.2 47.2
71. 61K 41P

2400

246.7 247.7
5.8 4.8
50 25

1494 25.5 RT E CONC DRIVE (8); 35.8 RT FL GAR

248.7 248.7
3.8 3.7 2.4 1.6
12 25 35

1488 25.4 RT END 5' WOOD FENCE

250.49 251.17
2.02 1.34
25.5 35.8
4P F GAR

1450

247.1 248.0 248.5
5.4 4.5 4.0
50 25 12

1438 17.0' LT E Pole 850.95
25.3 RT, Day 5' WOOD FENCE
22.3 RT END 5' RAIL FENCE

246.0 247.1 248.5
6.5 5.4 4.2
50 25 25

1415 17.2 LT E DIRT MAN

247.9 247.8
4.58 4.78
21.7 17.7
61K 4P

1400

0497 17.7 LT END CON DRIVE

248.5 250.1 250.7
2.4 1.8
25 50

250.51

X-SECT SEABREEZE (CONT.)

LT

E

PT

CHK

8.46 244.05 = 244.12
(See B.M.)

Reduced
4/30/54
Birdell

3435.90 = N. Line Winchester

243.6
243.4
242.6
243.4
243.7
244.4

mid PT Pt (N.W. 1/4)
CB.L = 16.0

3425.90 = N. CB Line (N.W. 1/4)

241.8
241.20
243.26
242.68
244.01
243.59
243.6
244.1
244.38
244.3
243.51
244.26
243.79
244.79

3405.90 = E Winchester

25.0' LT = edge Cont. Plat.

107 118 235 283 250 242 87
75 75 50 50 25 25 15
CA V 18 6 77 28 80
R.C. H.C. GUT
241.3 243.0 244.2
11.7 9.47 8.36
75 50 25
E. Plat. edge Plat.

2487

2482 22.9 LT E # 880.94

244.5 245.7 246.0 245.8 246.0
8.0 6.8 6.5 6.7 6.5
50 25 50

2475.90 = S. Line Winchester

245.6 247.0 247.7 246.3 246.4 246.4 247.5 247.8
6.9 5.5 4.8 6.2 6.1 6.1 5.0 4.7
50 25 15 13 12 25 50

2474

15.6 LT E Plat # 880.94

Streamview Dr. 74'

Cont Bottom 11' 13'

23487	254
23488	18
23437	18
23431	255

Outlet head on wing with stream bed.

X Sec 5446 St
Chollas Rd Sly. to Market St

13
Wat
22095
9/3/54

INDEXED
SEP 28 1954

NOPIZE

can base Chadwell under
12" thick con. can bridge 23' long
R support wall 35' wide
4 inch bridge & con wing walls

PI line
SE to, hemer Vila



can pay base
20' 240000
25444 St

18 + 26.67 = Mon.

D. Smith
J. Merrer
R. Taylor
B. Shish

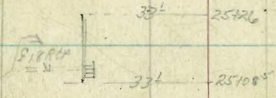
Cont Bottom
At 11'

53' 53'

15' 15'

can pay base
25444 St

1.5' inlet
6.6' inlet
148' throat
35' x 23' grate



Jackson
M. Smith
Sly Habermanville

24440.01
Disk-F.O.

NOPIZE

24477
24733
24477
24477

90°

AC pav.

This street should
be out of
SE corner

AC pav.

Streamview Pr. 74'

28' Rad
AC

cont + Montoya
112

cont bottom
RT 19

cont Bottom RT 28 + 49 33

Mon. $\odot - \Phi 33 + 00$

land
rice field
class
AC

37489

NOI2E

53²

53²

15 x 15

cont base AC, top
5 1/2 ft St

37169

30² 7867
15 x 15
Box storm drain

Cholitas Ref Sta

A.C. 100V

7867

Set PK +
Disk - F.O.

Fish Market

7680

AC 100V

X in walk
CR 9-2-60
photo of type
change

93²

36106

25 AC

10 06 rad

33²

35183

NOI2E

53²

53²

20

20

15 x 15

cont from
top RT 13

cont from
top RT 19

D. Smith
J. Rorer
R. Taylor
B. Fish

X Sec 5411 ST wot.
Chollas Rd to Chollas St. Rd. 22095
9-3-54

H-Ely

E

Rt-Wlg

15

19765

2405	2316	2359	2382	2398	2476	2478	2473	24731	24755	24732	2473	2481	2443	2438	2438	2437	2433	2432	
125	162	174	148	142	51	52	52	52	52	52	52	52	52	52	52	52	52	52	52
100	85	70	58	50	27	22	20	21	15	15	20	21	30	40	50	60	80	100	

19760 31° RT E blooming century plant cactus

19730

2370	2370	2394	2395	2404	2426	2484	2490	2473	24731	24798	24728	2471	2482	2440	2444	2432	2433	2426
160	160	136	135	136	104	42	50	52	52	52	52	52	52	52	52	52	52	52
100	95	88	75	50	37	27	22	21	15	15	21	23	32	50	65	80	100	100

19723 24° 14' E 10" P.P. #4611824

19712 25° RT E 16" P.P. #70423

19700

2371	2396	2402	2427	2416	2427	2488	2480	2473	24721	24736	24714	2469	2474	2460	2435	2425	2418
152	134	128	103	114	103	42	50	52	52	52	52	52	52	52	52	52	52
105	100	75	67	50	46	29	22	21	15	15	21	24	44	65	85	100	100

18765

2410	2415	2429	2466	2475	2488	24705	24718	24694	24688	2478	2461	2441	2422	2409
120	110	101	62	55	62	52	52	52	52	52	52	52	52	52
100	80	50	35	22	20	15	15	21	21	30	50	75	80	100

18730

2435	2442	2437	2444	2470	2481	2471	24698	24711	24691	2470	2445	2430	2410	2403
75	88	93	86	60	49	52	62	52	52	52	52	52	52	52
100	70	64	55	30	31	22	15	15	21	21	32	50	75	100

18724 17° 14' E MH

15 247.11
170
247

18701 80° E 54 int. E Chollas Rd see F.8.2.112.1927

2463	2467	2474	2492	2479	2474	2472	24726	24728	24702	24618	2435	2422	2412	2412
62	63	52	38	52	52	52	52	52	52	52	52	52	52	52
100	85	66	50	39	26	21	15	15	21	20	32	50	75	100

TP

495

25229

1138

24804

BM

021

25942

25851

B.P. N. on d. road
from 5424
Stannville

25229

20176 25° N & dead man

20175

TB 11¹² 262⁰¹ 20 250⁸⁹

20153 sly wing wall

20146 sly edge bridge

20123 Nly edge bridge

20117 Nly wing walls bridge see sketch p913

20102 36° N & 14" tel P/O # 566310 H

20100 = S 0100 FBRII2-27

21-514

21-514

16

244.1	277.9	245.5	278.5	255.5	269.5	255.8	272.5	247.1	247.85	248.10	247.85	247.7	249.5	240.3	239.8	238.7	236.6	235.6
+17 ²		+16 ⁵		+16 ⁵		62	14 ⁵	14 ²	14 ²	13	14 ¹	14 ³	23 ⁵	21 ²	22 ²	23 ³	25 ²	24 ²
100		87		68		42	40	30	25	13	15	18	38	44	50	48	80	100

246.0	270.00	243.0	263.0	250.4	255.6	252.3	246.92	246.41	247.17	247.5	247.55	247.77	247.46	247.3	242.28	238.9	256.3	233.0	232.7	231.9
+17 ⁰		+10 ⁰		+2 ⁰		07	67	67	52	52	52	52	52	52	15	162	20 ⁰	20 ³	21 ¹	
80		68		50		40	33	27	20	17	15	10	17	203	27	50	33	77	107	115

248.04	247.28	247.41	246.9	247.35	247.24	247.99
49	52	52	30	52	52	50
172	172	15	15	172	172	172
lock	edge	edge	edge	deck	deck	deck

252.1	245.2	236.7	235.8	239.2	242.82	248.0	247.3	247.28	247.54	247.32	247.56	247.28	247.4	242.41	239.2	236.6	237.0	239.9	241.9	243.9
02	7 ⁸	16 ²	17 ²	14 ⁸	10 ²	5 ⁰	5 ²	5 ²	5 ²	5 ²	5 ²	5 ²	5 ²	5 ²	13 ²	16 ²	16 ²	15 ²	10 ²	9 ²
83	70	48	30	27	26	19	18	18	15	15	15	17	17	23	24	30	50	64	84	100

249.7	247.8	236.4	236.1	248.0	248.1	247.4	247.32	247.52	247.32	247.3	248.4	249.0	238.7	238.9	240.8	241.0	
3 ²	10 ²	16 ²	16 ²	5 ⁰	4 ²	5 ²	5 ²	5 ²	5 ²	5 ²	5 ²	5 ²	15 ²	15 ²	9 ²	9 ²	
100	88	68	78	23	19	16	15	15	15	15	19	20	23	42	50	62	80

252⁹⁹

TP₃ on BM₁₉₁₅

123³²

270⁸³

35²

258⁴⁹

258⁵¹ ^{0.02} ^V ^{wadhead}

23497 RT Begin AC pad, see sketch 1913

23482 Sly cb Live Stream view

23474 51³ RT & deadman

23474 43⁴ RT & 12" Anchor Pole #37693H

23462

23454 25⁵ RT Sly end (sw) wing wall

23448 18² RT Sly end culvert headwall

23442 57² RT & SMH

23437 18² RT Wly end culvert head wall

23434

23431 25⁵ RT Wly^{Wly} end wing wall

23406

22194 24⁵ RT & 14" PPole #371850

Lt = Ely

E

RT = Wly

18

258.09	257.49	257.86	257.88	257.93	257.90	258.09	257.83	257.46	258.1	259.4	259.9	259.8	260.1
32 ²	42 ²	41 ⁵	41 ³	42 ²	44	32 ²	41 ⁸	45 ⁵	32	26	21	22	12
66	94	65	50	25	15	15	15	33	34	45	60	75	100

259.11	258.61	257.89	257.76	257.81	257.70	257.71	257.89	257.66	257.6	259.4	260.2	260.2	259.9	260.1
29 ⁰	34 ⁰	41 ²	42 ³	42 ⁰	43 ¹	43 ⁰	41 ²	43 ⁵	44	26	18	18	21	21
100	100	80	50	35	19	15	15	15	20	35	60	75	100	100
bc	out						edge	pad						

259.01	257.93	257.68	257.67	257.56	257.37	257.45	257.64	257.38	257.4	257.9	258.4	258.2	259.2	259.8	259.6
3 ⁰	40 ⁸	43 ³	43 ⁴	44 ⁸	44	45 ²	43 ⁷	46 ³	46	44	36	32	28	28	24
100	80	70	50	30	18	15	15	15	17	18	25	35	50	75	100
							edge	pad							

257.31	257.34	257.27	257.07	257.09	257.30	256.99	256.9	257.6	258.16	258.16	246.9	242.7	239.4			
42 ⁰	47	47 ⁴	47 ⁴	47 ⁴	47 ²	50 ²	51	44	132	151	151	193	226			
74	65	50	30	15	15	15	17	18	26	50	63	87	87			
						edge	pad									
258.83	257.97	257.21	256.97	256.76	256.67	256.59	256.87	256.52	257.1	256.9	249.6	240.7	245.9	245.0	242.0	
31 ⁸	40 ⁴	40 ⁰	50 ⁴	52 ⁵	52 ⁴	51 ²	51 ⁴	51 ⁹	49	51	124	173	161	170	200	
100	90	80	75	50	30	15	15	15	17	23	30	43	60	65	75	100
											edge	pad				

RT 262⁰¹

24198 43° RT & deadman

24197 33° RT end cb RT sec sketch pg 13 also

24187 43° RT Mid Pt 10' ob Rad. see sketch pg 13

24178

24150

24139 45° LT & deadman

24122 35° L&E 4x4" con post (Mail box) 45.

24117 32° LT end cb see sketch pg 13

24116 35° L&E 10" PP 1/4 # P376582

24107 43° LT Mid Pt. 10' ob rad

Lt. Fly

RT = Wly

19

260.19	259.73	260.32	260.81	259.64	259.74	259.94	259.50	259.44	259.57	260.01	260.22	259.75	259.33	259.80
10 ⁶⁴	11 ⁰	10 ⁵¹	10 ²³	11 ¹⁷	11 ⁰⁹	10 ⁸⁹	11 ³³	11 ²⁰	11 ⁰⁶	10 ⁵²	10 ⁴¹	11 ⁰⁵	11 ³⁰	11 ²³
73	73	53	53	33	33	15	15	16	33	33	33	33	73	73
ob	sub	sub	ob	ob	ob	ob	ob	ob	sub	ob	ob	sub	sub	ob
				edge	edge					edge	edge			
				lay	lay					lay	lay			
				Post	Post					Post	Post			

259.21	258.71	259.34	259.76	259.17	259.11	259.38	259.00	258.97	258.99	258.43	258.85
11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²	11 ⁴²
73	73	53	53	33	33	15	15	33	50	76	76
ob	sub	sub	ob	ob	ob	ob	ob	sub	sub	sub	sub
				edge	edge						
				lay	lay						
				Post	Post						

258.11	258.21	258.60	259.10	258.15	258.76	258.95	258.60	258.63	258.56	258.42	258.29
12 ¹²	12 ⁶²	12 ²³	11 ⁷³	12 ⁰²	12 ⁰⁷	12 ⁸⁸	12 ²⁸	12 ²⁰	12 ²⁷	12 ⁴¹	12 ⁵⁴
73	73	53	53	33	15	15	33	50	76	76	100
ob	sub	sub	ob	ob	ob	ob	ob	sub	sub	sub	sub
				edge	edge						
				lay	lay						
				Post	Post						

258.27	257.75	258.21	258.68	258.76	258.32	258.24	258.46	258.16	257.94	258.1	258.3	258.2
12 ⁵⁴	13 ⁰²	12 ⁶²	12 ¹⁵	12 ⁰⁷	12 ⁵¹	12 ⁵⁹	12 ³⁷	12 ⁴⁷	12 ⁵⁸	12 ⁷¹	12 ⁸⁰	12 ⁸⁶
73	73	53	53	33	15	15	15	33	50	76	76	100
ob	sub	sub	ob	ob	ob	ob	ob	sub	sub	sub	sub	sub
				edge	edge							
				lay	lay							
				Post	Post							

258.12	258.52
12 ²¹	12 ³¹
73	43
ob	ob
Mid Pt.	Mid Pt.

T. 270 83

R 26750

R TP4

858

278.74

068

270.15

void intel tel.
493561H
26167 3574

R 26700

25460

25426 46 1/2 LF dead man

25427 47 1/2 LF dead man

25427 36 1/2 LF 12" tel pole # P373393

Lead cold lay bus stop

25426 33' LF S/S end type H cb inlet

R 25427 43 1/2 LF 14" PP pole # 70425

25425 37 1/2 LF 3 1/2 XR 2 grate

33' LF

25408 1/2 Nly end type Hcb inlet

Lt - Fly

R

Rt - Wly

20

272.49	271.96	272.04	272.50	272.0	268.0	267.1	267.2	267.44	267.59	267.39	267.2	266.9	267.8	268.56	268.07	268.10	268.53
625 628	620	624	62	102	116	115	1130	115	1135	115	1135	115	102	108	1067	1064	1020
73	53	53	44	34	33	16	15	15	15	15	16	21	23	53	53	73	73
ca	out	out	ca				edge	edge	edge	edge	edge	edge	edge	ca	out	out	ca

268.43	267.92	268.05	268.48	268.3	265.0	264.0	264.5	264.68	264.86	264.73	264.6	264.3	265.2	265.84	265.37	265.39	265.84
276	279	278	275	275	58	68	63	63	27	60	62	65	56	47	54	54	499
73	73	53	53	44	34	33	16	15	15	16	24	26	53	53	73	73	
out	out	ca					edge	edge	edge	edge	edge	edge	ca	out	out	ca	

264.02	263.90	264.18	264.69	264.5	262.9	261.8	261.9	262.08	262.22	262.00	261.6	262.6	258.95	262.48	262.49	258.95
68	68	68	64	13	72	90	82	82	84	83	92	82	11	82	82	1188
73	73	53	53	44	33	33	16	15	15	15	22	24	53	53	73	73
ca	out	out	ca					edge	edge	edge	edge	edge	ca	out	out	ca

262.19	261.77	262.19	262.71	261.33	260.6	260.99	261.07	260.87	260.3	261.2	261.68	261.19	261.13	261.73
84	96	84	82	90	102	94	76	96	105	96	96	94	92	96
73	73	53	53	33	33	15	15	15	22	23	33	53	73	73
ca	out	out	ca	ca	ca	ca	edge	edge	edge	edge	ca	out	out	ca

253.98
16 1/2
33 33 33
15 25 grate
18 1/2

260.73
10 1/2
33 33
23 33
out

259.79
10 1/2
33 33
23 33
out

260.58
11 1/2
33 33
23 33
out

T 270 83

29400

TR

974

29419

159

28415

Nail in Pole
#493562H
29450 3844

28475

28450

28410 432 RTD 14" pole # 70426

28400

27483 352 L+L 10" tel pole # 461185H

27450

TR

786

28604

056

27818

Nail in Pole tel
#461185H
27483 354

27400

26467 352 L+L 10" tel pole # 463561H

L-Fly

Q

RT-Wly

21

286.31	285.82	285.73	286.26	285.6	281.6	281.2	280.3	280.7	280.90	281.06	280.91	280.8	280.4	280.9	279.83	279.42	279.44	279.89
73 73	53 53	47 47	39 39	35 35	34 34	32 32	31 31	15	15	15	15	16	22	23	53 53	53 53	73 73	73 73
06	out	out	06					edge	edge	edge	edge	edge	edge	edge	06	out	out	06

285.34	284.84	284.83	285.33	284.8	279.9	279.5	278.8	279.4	272.65	279.93	279.71	279.5	279.0	279.8	278.83	278.38	278.44	278.87
02 130	121	02	12	61	68	72	66	63	15	15	15	16	21	23	53 53	53 53	73 73	73 73
06	out	out	06					edge	edge	edge	edge	edge	edge	edge	06	out	out	06

284.42	283.92	283.91	284.39	284.0	278.4	277.5	278.2	278.42	278.63	278.39	278.1	277.9	278.7	277.75	277.28	277.33	277.76	
162	22	213	165	20	76	85	78	762	741	765	72	81	73	839	876	871	828	
13	73	53 53	47	34	32	16	15	15	15	15	16	21	23	53 53	53 53	73 73	73 73	
06	out	out	06				edge	edge	edge	edge	edge	edge	edge	edge	06	out	out	06

282.10	281.59	281.54	282.01	281.5	276.1	275.8	275.9	275.5	275.72	275.92	275.12	275.5	275.2	276.0	275.53	275.07	275.18	275.63
394	445	450	423	45	92	102	102	105	1032	1012	1032	105	108	100	102	107	102	104
13	73	53 53	46	37	34	32	16	15	15	15	15	16	21	23	53 53	53 53	73 73	73 73
06	out	out	06					edge	edge	edge	edge	edge	edge	edge	06	out	out	06

279.42	278.94	278.84	279.35	278.8	273.8	273.0	271.7	272.8	272.99	273.21	272.98	272.7	272.6	273.5	273.50	273.05	273.40	
62	70	70	69	72	122	130	142	138	130	12	83	136	132	134	125	124	129	124
13	73	53 53	46	37	34	32	16	15	15	15	15	16	22	24	53 53	53 53	73 73	
06	out	out	06					edge	edge	edge	edge	edge	edge	edge	06	out	out	06

276.00	275.40	275.59	276.08	275.9	271.0	270.7	269.9	270.0	270.20	270.55	270.12	270.0	269.7	270.8	271.25	270.80	271.14	
274	34	315	266	272	72	80	88	82	84	89	862	87	92	72	49	74	760	
13	73	53 53	46	38	34	32	16	15	15	15	15	16	22	24	53 53	53 53	73 73	
06	out	out	06					edge	edge	edge	edge	edge	edge	edge	06	out	out	06

27874

30+75

30+50

30+25

30+16 43⁶ Rt E 16 "P 18 16 # P 372438

30+00

29+94 43³ Rt D dead man

29+75

29+50 35⁴ 2 E 8 4 1 P 16 16 # 493562 H

29+25

Lt-Ely

Rt-Wly

22

289.20	288.58	288.36	288.20	288.08	287.63	287.06
288.67	288.50	288.33	288.06	287.53	287.14	286.57
288.62	288.02	288.86	288.56	287.65	287.12	286.57
289.13	288.8	288.6	288.3	288.09	287.2	287.04
289.0	287.8	286.6	285.8	287.5	284.0	286.8
288.4	287.7	285.8	284.8	284.7	283.6	282.6
287.8	286.1	285.8	284.9	283.6	282.5	281.3
288.0	287.0	285.9	284.9	283.9	282.9	281.5
288.09	287.10	286.04	285.01	284.00	283.00	281.97
288.26	287.27	286.26	285.19	284.18	283.19	282.20
287.94	286.98	285.99	284.95	283.96	282.99	281.96
287.8	286.7	285.8	284.8	283.6	282.8	281.9
287.6	286.4	285.4	284.3	283.3	282.6	281.9
287.8	286.9	286.2	284.9	284.0	283.0	281.4
285.0	284.6	284.2	283.5	282.9	282.5	281.8
284.13	283.69	283.20	282.74	282.13	281.47	280.74
283.69	283.23	282.72	282.29	281.67	281.01	280.29
283.74	283.24	282.77	282.34	281.70	281.13	280.35
284.16				282.12	281.55	280.76

29+19

TP7 1069 30169 314 29105

32+25

289.94
425
73
06

289.40
289.21
289.92
290.0
293.6
294.0
293.2
293.8
293.98
294.09
293.77
293.6
293.3
289.4
288.91
288.48
288.46
288.92

32+10

289.75
289.28
289.20
289.78
289.8
292.9
293.3
291.9
292.6
292.76
292.97
292.66
292.5
292.4
288.1
287.64
287.21
287.21
287.69

31+92 44° RT & 14" Pole # 70427

31+75

289.66
289.23
289.14
289.67
289.4
291.9
292.2
290.9
291.8
291.83
292.07
291.66
291.6
291.3
286.6
286.49
286.08
286.12
286.60

31+69 30° RT to L 4 4/5 cov. stem drain clean cut Box

31+50

289.51
289.04
289.01
289.52
289.5
291.3
291.2
290.1
290.8
290.95
291.20
290.83
290.7
286.8
286.0
285.66
285.26
285.34
285.79

31+37 35° Lt & dead man

31+25

289.06
288.89
288.88
289.42
289.5
290.2
289.4
289.9
290.01
290.27
289.89
289.7
289.6
290.3
285.7
285.10
284.66
284.70
285.15

31+17 35° Lt & 8 1/4" Pole # 461186 H

31+00

288.29
288.80
288.74
289.28
289.4
288.7
289.0
289.09
289.23
288.91
288.8
288.6
289.0
285.6
284.66
284.22
284.19
284.65

29419

H. Ely

Rt = Wly

33+75

295.57
295.08
295.16
295.62
296.1
302.3
302.6
301.1
302.7
302.38
302.57
302.19
302.0
301.8
302.6
302.3
301.72
301.29
301.43
301.87

13⁷² 14⁷¹ 14⁷³ 13⁶⁷ 13⁷³ 18
13 73 53 53 49 38 35 34 16
cb 9+ 9+ cb edge pav. edge pav.

TP.

7⁸⁰

309²⁹

0²⁰

301⁴⁹

Wain Pole #70428 32142 43⁸⁷

33+62 43⁸⁷ 14" Pole # 70428

33+50

293.75
293.63
293.63
294.03
294.7
300.8
300.9
299.6
300.5
300.67
309²⁹
300.47
300.3
300.0
300.4
300.0
299.59
298.98
298.79
299.27

7⁸⁴ 8⁸⁶ 8⁸⁶ 7⁶⁶ 7⁰ 0² 0⁸ 2¹ 1² 1² 1² 1² 1²
73 73 53 53 47 38 35 34 16 15
4¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴
cb 9+ 9+ cb edge pav. edge pav. edge pav. edge pav.

33+25

292.72
292.22
292.24
292.74
294.5
299.2
299.4
298.1
298.9
299.04
299.73
298.94
298.7
298.5
298.7
296.80
296.42
296.35
296.81

8⁹⁷ 9⁴⁷ 9¹⁶ 8⁹⁵ 7² 2⁵ 2³ 3⁶ 2⁸ 2⁶⁵ 2⁶ 2⁶ 2⁶ 2⁶
73 73 53 53 47 38 35 34 16 15
9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴
cb 9+ 9+ cb edge pav. edge pav. edge pav. edge pav.

33+00

10⁴⁸
73
4¹⁴
9¹⁴

291.07
291.06
291.54
292.9
297.8
297.9
296.7
297.4
297.48
297.65
297.29
297.1
296.9
296.1
294.41
293.94
293.93
294.03

10⁶² 10⁶³ 10¹⁵ 8⁸ 3² 3⁸ 5² 4³ 4²¹ 4²¹ 4²¹ 4²¹ 4²¹ 4²¹ 4²¹
73 53 53 46 37 35 33 16 15
4¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴
cb 9+ 9+ cb edge pav. edge pav. edge pav. edge pav.

32+88 35⁸ 14⁸ 8" Pole # 519726 H

32+75

290.24
290.15
290.20
290.70
291.2
296.4
296.7
295.5
296.0
296.11
296.27
295.97
295.4
295.5
293.1
292.19
291.74
291.74
291.17

11¹¹ 11¹¹ 11¹⁰ 10⁵ 5³ 5² 6³ 5⁷ 5⁵⁸ 5² 5² 5² 5² 5² 5² 5² 5²
73 73 53 53 49 38 35 34 16 15
4¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴
cb 9+ 9+ cb edge pav. edge pav. edge pav. edge pav.

32+50

290.17
289.64
289.60
290.12
295.4
295.5
294.2
295.0
295.06
295.18
294.91
294.7
294.6
291.5
290.52
290.08
290.08
290.54

11⁵² 12⁸⁵ 12⁸⁹ 11¹² 11¹² 11¹² 6³ 6² 6² 6² 6² 6² 6² 6² 6² 6² 6² 6² 6²
73 73 53 53 49 39 35 33 16 15
4¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴ 9¹⁴
cb 9+ 9+ cb edge pav. edge pav. edge pav. edge pav.

301⁶⁹

Lt-Ely

C

Rt-Wly

25

35434 435 Rt L 14" Pole #70429

35425

TP₁₀

819 324.07

0⁰⁵ 315.88

35100

34475

34460 34 1/2 Lt = R 8" tel Pole #461137H

34450

TP₉

728 315.23

0⁶⁴ 308.65 34460 34 1/2

34425

34400

309.92	309.42	309.29	309.82	309.9	312.5	312.7	311.8	312.6	312.66	312.96	312.73	312.5	312.3	315.5	316.0	315.87	315.40	315.35	315.78
14 ¹⁵	14 ¹⁶	14 ²⁰	14 ²⁵	14 ²⁸	14 ³²	14 ³⁵	14 ³⁸	14 ⁴²	14 ⁴⁵	14 ⁴⁸	14 ⁵²	14 ⁵⁵	14 ⁵⁸	14 ⁶²	14 ⁶⁵	14 ⁶⁸	14 ⁷²	14 ⁷⁵	14 ⁷⁸
73	73	53	53	48	39	34	33	16	15	15	15	16	21	26	44	53	53	73	73
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
307.49	306.96	307.02	307.47	307.6	311.1	311.1	309.7	310.7	310.98	311.8	311.00	310.8	310.7	313.5	314.07	313.66	313.70	313.75	
84	87	87	84	83	48	48	62	52	505	475	493	51	52	24	184	227	228	218	
73	73	53	53	49	38	34	32	16	15	15	15	16	21	26	53	53	73	73	
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	drive
305.11	304.52	304.52	305.04	305.5	309.2	309.5	308.2	309.0	309.21	309.41	309.26	309.1	308.9	311.6	311.83	311.36	311.27	311.71	
10	11	11	10	10	62	64	72	62	672	62	62	68	70	43	410	457	466	422	
73	73	53	53	49	38	34	33	16	15	15	15	16	21	25	53	53	73	73	
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	06
302.46	301.95	302.08	302.55	302.9	307.7	307.9	306.7	307.4	307.57	307.71	307.47	307.2	307.1	308.6	309.3	309.4	309.20	308.76	308.66
13	13	13	13	13	82	82	92	85	8	8	8	8	8	73	66	65	67	57	57
73	73	53	53	49	38	35	35	16	15	15	15	16	20	21	25	22	53	53	73
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
300.23	299.75	299.75	300.19	300.2	305.9	306.1	305.2	304.8	305.7	305.82	305.74	305.6	305.4	306.7	307.6	306.74	306.33	306.17	306.64
906	954	954	909	91	34	32	44	45	36	34	35	32	32	26	12	253	226	312	25
73	73	53	53	51	38	35	34	32	16	15	15	14	19	21	24	53	53	73	73
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	06
297.79	297.34	297.46	297.86	302.1	304.5	304.4	303.2	303.9	304.03	304.79	303.99	303.8	303.6	305.0	304.43	307.99	307.91	304.37	
11	11	11	11	72	48	42	61	54	5	5	5	5	5	43	486	520	523	422	
73	73	53	53	50	38	35	34	14	15	15	15	14	20	22	53	53	73	73	
06	out	out	06	06	06	06	06	06	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	06

309.29

36755

36730

36716 43 Rt Mid Pt Ret 10' Rad cb

36706 33' Rt end cb & AC pav edge

35793 43 Rt Mid Pt cb 10' Rad Ret

35783 33' Lt end cb & AC Pav. edge

35781 35' Lt & 8" tel Pole # 461188 H

35764 43' Lt & deadman

35750

Lt Fly

319.17	319.62	320.24	320.81	320.87	320.64	320.39	320.71	320.41	320.74
420	445	383	326	320	343	368	336	366	333
73	53	33	15	15	33	53	53	73	77
								cut	cut

318.70	318.89	319.63	319.94	320.05	319.75	319.76	320.39	320.57	320.88
537	518	444	413	402	432	431	368	350	219
73	53	33	15		15	33	53	73	77
								cut	cut

319.64
443
43
cut
Mid Pt.

319.70
487
43
cut

317.94	317.32	317.42	316.17	318.53	318.69	318.50	318.16	318.65	319.94	319.46	319.64	320.09
614	675	665	520	557	538	587	521	542	413	441	443	398
73	73	53	33	15		15	33	33	53	53	73	73
cb	cut						cut	cb	cut	cut	cut	cb

316.50
757
43
cut
Mid Pt.

316.98
709
43
cut

315.56	315.39	315.45	315.96	317.18	316.49	316.83	316.92	317.08	316.91	316.8	316.7	319.2	319.4	318.98	318.53	318.63	319.04
851	868	862	811	689	738	724	715	621	799	716	733	714	412	502	554	544	503
43	73	53	53	33	33	17	15		15	16	19	25	37	53	53	73	73
tip	cut	cut	cut	cut	cut				edge	edge			edge	edge	cut	cut	cut

312.59	312.10	312.17	312.67	312.9	314.5	314.7	313.7	314.4	314.48	314.73	314.56	314.4	314.3	317.0	317.7	317.53	316.90	316.81	317.25	
1178	1197	1120	1170	1129	94	94	108	92	92	93	91	92	98	71	64	62	70	72	72	72
73	73	53	53	48	37	34	32	16	15	15	15	16	16	21	28	28	35	35	73	73
cb	cut	cut	cut	cut	cut	cut	cut	cut	edge	edge	edge	edge	edge	cut	cut	cut	cut	cut	cut	cut

324.07

TP11

0²⁰ 316³⁸

789 316¹⁸

chisel H. SE cor
Cholles 8 1/2 ft
25-41 1/2 ft
on 1/2 on 1/2 33-24 8544

37+97 35-24 + 2 8 1/4 1 P 1/6 £461189 H

37+89 33² H end c6 + AC pav

37+79 43² Lt Mid P4 10' C6 Rad Ref

37+67 50² Rt F dead man

37+60

37+49 43² Rt E 14" P P 1/6 # P70430

37+40

37+33 43² Rt E dead man

37+10

36+84 33' Rt end c6 + AC pav

36+74 43² Rt Mid P4 10' C6 Rad Ref

Lt-Ely

2

Rt-Wly

27

Cont pg. 30
Xsec Notes

315.55	315.46	315.41	316.08	316.17	315.54	315.84	316.13	315.84	315.7	315.1	315.7	315.5	314.3	314.19	313.61	313.80
8 ⁵⁶	8 ⁶¹	8 ⁶⁰	7 ⁹⁹	7 ⁹⁰	8 ⁵³	8 ²³	7 ²⁴	8 ²³	8 ²	9 ²	8 ²	8 ⁶	9 ⁸	9 ⁸	10 ¹⁶	
73	73	53	53	33	33	15		15	16	33	34	41	49	33	53	33
Lt edge end	out	out	c6	end	out			edge pav						out	out	out

316.53
754
430
c6
Mid P4

316.92	317.23	317.46	317.71	318.05	317.79	317.7	317.2	317.8	317.36	316.75	316.47	316.80
7 ¹⁵	8 ¹⁴	6 ¹	6 ³⁶	6 ²⁸	6 ²⁸	6 ⁴	6 ²	6 ³	6 ²	7 ²⁰	7 ⁶	7 ²⁴
73	53	33	15	15	15	16	33	34	53	53	73	74
					edge pav				out	out	out	out

317.75	318.19	318.56	318.90	319.21	318.91	318.8	318.3	319.0	318.87	318.25	318.07	318.41
6 ³²	5 ²⁸	5 ²¹	5 ¹⁷	4 ¹⁸	5 ¹⁶	5 ³	5 ⁸	5 ¹	5 ²⁰	5 ²	6 ²⁰	5 ⁶⁶
73	53	33	15	15	15	16	33	34	53	53	73	74
					edge pav				out	out	out	out

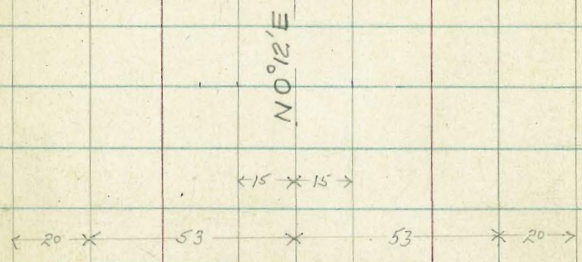
318.97	319.35	319.94	320.34	320.61	320.36	320.2	319.8	320.6	319.98	319.46	319.72	320.04
5 ²⁰	4 ¹²	4 ¹³	3 ²³	3 ¹⁶	3 ²¹	3 ²	4 ³	3 ⁵	4 ⁹	4 ¹	4 ¹³	4 ¹³
73	53	33	15	15	14	33	34	53	53	73	74	74
				edge pav				out	out	out	out	out

319.20	319.77	320.42	320.89	321.12	320.83	320.32	320.90	320.79	320.22	320.20	320.52
4 ²⁷	4 ²⁰	3 ⁶⁵	3 ¹⁸	2 ⁹⁵	3 ²⁴	3 ²⁵	3 ¹	3 ²⁸	3 ²⁸	3 ²⁸	3 ²⁵
73	53	33	15	15	15	33	34	53	53	73	74
					out	out	out	out	out	out	out

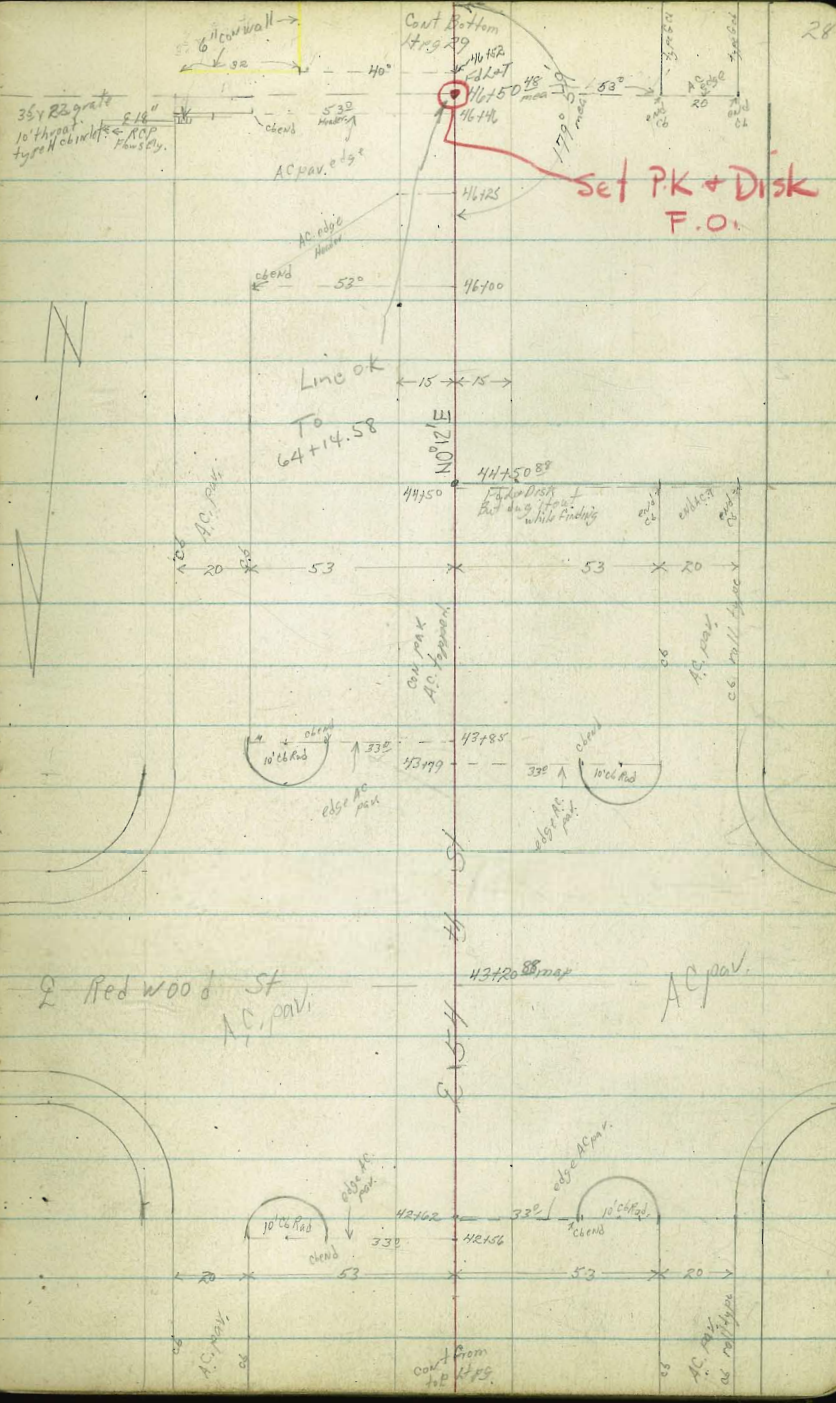
321.20
2²⁷
430
c6
Mid P4

π 324⁰⁷

cont Bottom
A + PG



cont from top
A + PG



Set P.K. + Disk
F.O.

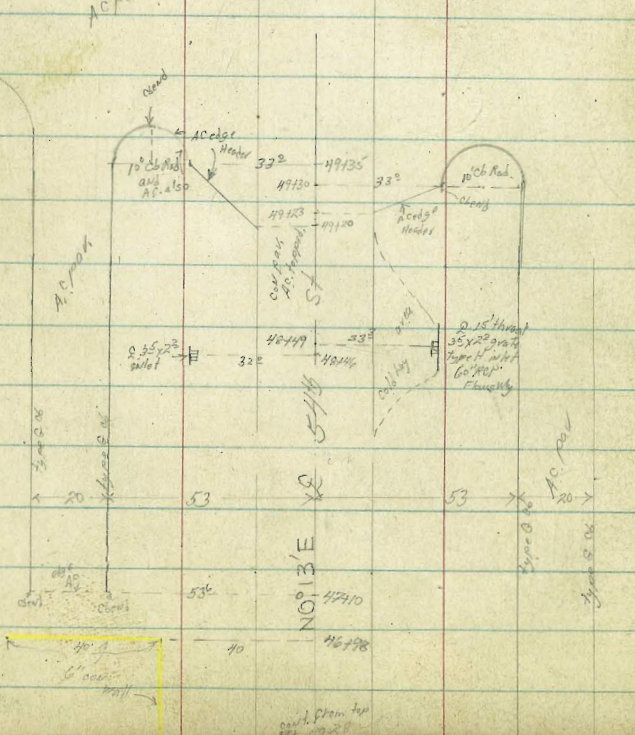
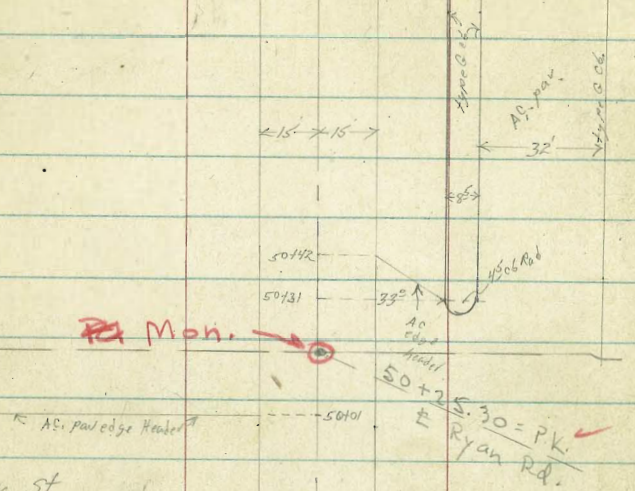
Line ok
To
64 + 14.58

Red wood St
AC, pav.

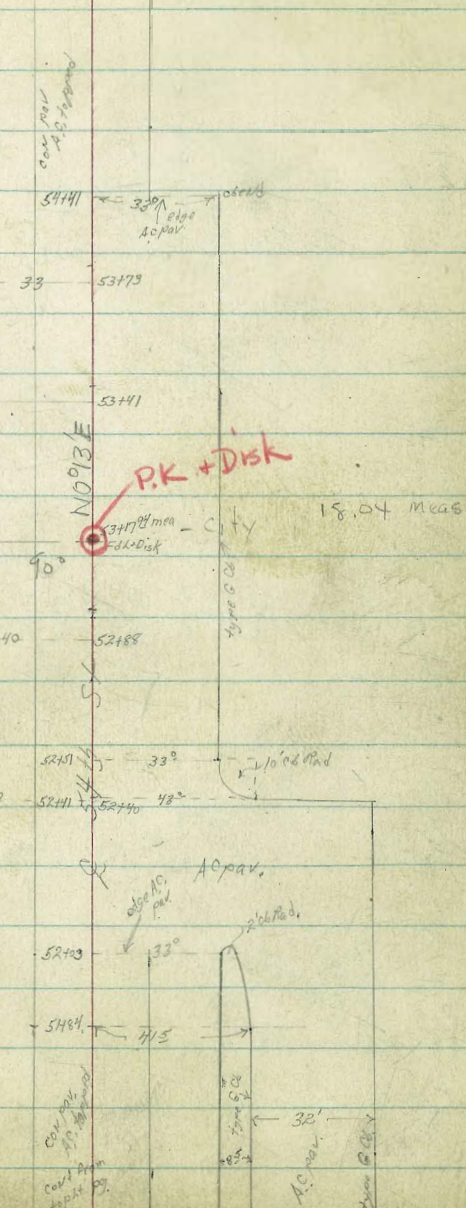
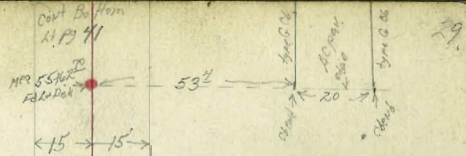
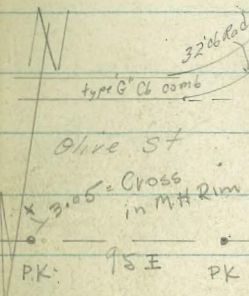
AC pav.

cont from
top A + PG

Cont Bottom
At P.9.



Line o.k.
46+50.48 To
64+14.58



Lt. Fly

Rt. Wly

Nail in Tel Pole
40371204
40491314

TP₁₃ 016 295⁵⁶ 949 295⁴⁰

40450

40406 43⁴ Lt & deadman

40400

39489 43⁵ Lt & 14" P.P. #P78520

39450

39426 35² Lt & 8" Tel Pole #JP373/90

TP₁₂ 023 304⁸⁹ 1192 304⁶⁶

39405 35⁰ Lt & deadman

39400

38450

38425

38403 47⁰ Lt & deadman(2)

X Sec Notes cont from pg 2.7

293.75	293.54	293.23	293.82	294.7	297.5	297.5	297.68	297.91	297.40	297.4	296.7	297.4	296.3	290.3	289.72	289.15	289.16	289.44
11 ¹⁴	11 ³⁸	11 ⁴⁶	11 ⁰⁷	10 ²	7 ⁴	8 ¹	7 ⁴	7 ²	8 ⁸	7 ⁰	7 ⁵	8 ²	9 ⁵	8 ⁶	14 ⁶	15 ¹⁷	15 ¹⁵	15 ¹⁵
73	73	53	53	58	33	32	16	15	15	16	33	34	43	52	53	53	73	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out
298.16	297.56	297.60	298.11	301.2	300.4	300.9	301.08	301.29	300.82	300.8	300.3	300.9	299.8	294.5	294.27	293.73	293.58	293.90
6 ⁷³	7 ³³	7 ⁵⁹	6 ⁷⁸	3 ²	4 ⁸	4 ²	3 ⁸	3 ⁴⁰	3 ²⁷	4 ⁴	4 ⁶	4 ⁰	5 ¹	10 ¹	10 ²	11 ⁶	11 ³	11 ¹
73	73	53	53	33	32	16	15	15	15	16	32	34	43	51	53	53	73	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out
302.50	301.93	301.98	302.46	304.7	303.8	304.3	304.43	304.59	304.38	304.3	303.7	304.2	303.4	300.3	299.1	299.26	298.65	298.89
2 ³⁹	2 ⁹⁶	2 ¹	3 ⁴⁹	0 ²	1 ¹	0 ⁶	0 ⁴	0 ⁰	3 ⁰	0 ⁵¹	0 ⁶	1 ²	0 ⁷	1 ⁵	4 ⁶	5 ⁸	5 ⁶	5 ⁶
73	73	53	53	33	32	16	15	15	15	16	33	34	42	50	52	53	73	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out
306.78	306.19	306.22	306.77	308.3	307.6	307.8	307.95	308.04	307.90	307.8	307.1	307.7	306.2	303.80	303.20	303.07	303.39	303.53
9 ⁶⁰	10 ¹⁰	10 ⁶	9 ⁶¹	8 ¹	8 ⁸	8 ⁶	8 ⁸	8 ⁹	8 ⁴⁵	8 ⁶	9 ³	8 ⁷	10 ²	12 ⁵⁸	13 ¹⁸	13 ²¹	13 ²³	13 ²³
73	73	53	53	33	32	16	15	15	15	16	33	34	48	53	53	73	74	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out
310.89	310.31	310.32	310.74	312.0	311.2	311.4	311.54	311.72	311.45	311.4	310.4	311.3	310.7	308.47	307.92	307.62	307.93	307.93
5 ¹⁹	10 ⁷	0 ⁶	5 ⁴¹	4 ¹	5 ²	5 ⁰	4 ⁴	4 ⁴	4 ⁶	5 ²	6 ²	5 ¹	5 ¹	7 ²	8 ⁴	8 ⁶	8 ⁴	8 ⁴
73	73	53	53	34	32	16	15	15	15	16	34	35	41	53	53	73	74	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out
313.15	312.54	312.46	312.96	313.6	313.0	313.2	313.37	313.56	313.34	313.3	312.3	313.2	313.0	311.01	310.42	310.27	310.60	310.60
3 ²³	3 ²⁴	3 ²⁸	3 ⁴²	2 ⁸	3 ⁴	3 ²	3 ²	2 ²	2 ²	3 ⁴	4 ⁴	3 ²	3 ⁴	5 ³⁷	5 ²⁶	6 ⁴	5 ²⁸	5 ²⁸
73	73	53	53	34	32	16	15	15	15	16	34	35	40	53	53	73	74	74
edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out	out

316 38

Lt = Fly

Rt = Wly

42462 33° Lt end of edge AC par see sketch p 28

42456 33° Lt end of edge AC par see sketch p 28

42450 35° Lt 28" to Pole # JP 371209

42436 41° Lt 2 dead man

42429 43° Lt 14" to Pole # 78521

42428

T.P. RM 484 288¹⁹ 130 283²⁸ NEBP 5444 2838 used Redwood

T.P. 028 28468 1180 28376

42400

41450

41400

40491 36° Lt 28" to Pole # JP 371208

283.46	282.97	283.00	283.01	283.50	283.54	282.95	282.97	283.15	283.28	282.95	282.88	282.70	283.35	282.44	281.91	281.54	281.76			
473 52 59	52 59	53 59	53 59	45 59	45 59	49 52	49 52	49 52	49 52	49 52	49 52	49 52	49 52	49 52	49 52	49 52	49 52			
73 73	53 53	53 53	53 53	33 33	33 33	33 33	33 33	15 15	15 15	15 15	15 15	15 15	15 15	15 15	15 15	15 15	15 15			
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put			
283.66	283.13	283.23	283.72	283.74	283.08	283.39	283.47	283.58	283.26	283.1	282.9	283.4	282.42	281.93	281.54	281.84				
43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50	43 50			
73 73	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53			
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put			
284.67	284.14	284.19	284.68	284.8	285.6	285.8	284.8	284.8	284.8	284.8	284.6	284.1	284.8	284.0	282.66	282.04	281.84	282.13		
34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	34 45	
73 73	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	
285.31	285.70	285.70	285.73	286.0	287.2	286.7	286.5	286.61	286.90	286.70	286.6	285.9	286.6	285.7	282.92	282.34	282.05	282.35		
102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	102 102	
73 73	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	
287.54	286.91	287.00	287.56	288.6	290.3	289.8	290.1	290.22	290.53	290.20	290.1	290.5	290.5	288.7	284.9	283.78	283.28	283.09	283.36	
82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82	82 82
73 73	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put
288.67	289.75	290.28	291.3	291.4	293.8	293.9	294.03	294.27	293.95	293.9	293.1	293.8	291.8	286.5	285.94	285.33	285.28	285.56		
58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58	58 58
73 73	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53	53 53
at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put	at put

T 295-56

Lt-Elly

♀

Rt-Wly

32

43785 33° Lt end c6 & AC pav. edge see sketch p. 28

279.87	279.40	279.52	280.14	279.89	279.24	279.50	279.77	279.39	279.3	279.1	279.7	280.04	279.50	279.59	279.91
8 ³²	8 ²⁷	8 ²⁷	8 ²⁵	8 ²³	8 ²²	8 ²¹	8 ²⁰	8 ¹⁸	8 ¹⁸	8 ¹⁶	8 ¹⁵	8 ¹⁵	8 ¹⁵	8 ¹⁴	8 ¹⁴
73	73	53	53	53	53	53	53	15	15	10	32	33	53	53	73
ce	cut	cut	ce	ce	cut	cut	cut	edge	edge	cut	cut	cut	cut	cut	cut

43779 33° Rt end c6 & AC, edge see sketch p. 28

280.07	279.59	279.61	280.21	280.00	279.42	279.33	279.64	279.90	279.51	279.32	279.84	280.13	279.58	279.65	279.99
8 ²²	8 ²⁰	8 ²⁰	8 ¹⁸	8 ¹⁷	8 ¹⁷	8 ¹⁶	8 ¹⁵	8 ¹⁴	8 ¹⁴	8 ¹³	8 ¹³	8 ¹²	8 ¹²	8 ¹¹	8 ¹¹
73	73	53	53	53	53	53	53	15	15	33	33	53	53	73	73
ce	cut	cut	ce	ce	cut	cut	cut	cut	cut	cut	cut	cut	cut	cut	cut

43775 43° Lt Mid Pt Ret 10' c6 Rad

43769 43° Rt Mid Pt Ret 10' c6 Rad

280.17	279.61	280.27	280.12	280.02	280.23	280.44	280.12	279.90	279.63	280.21
8 ²²	8 ²⁰	8 ²⁰	8 ¹⁸	8 ¹⁷	8 ¹⁷	8 ¹⁵	8 ¹⁴	8 ¹³	8 ¹²	8 ¹¹
73	73	53	53	53	53	15	15	33	53	73
ce	cut	cut	ce	ce	cut	cut	cut	cut	cut	cut

43750

280.27	280.12	280.02	280.23	280.44	280.12	279.90	280.63	280.94	280.90
7 ²²	8 ²⁰	8 ¹⁷	7 ²⁰	7 ¹⁸	8 ¹⁷	8 ¹³	8 ¹²	8 ¹¹	8 ¹¹
73	53	33	15	15	15	33	53	73	73
ce	cut	cut	cut	cut	cut	cut	cut	cut	cut

43725

280.81	280.65	280.75	280.79	281.01	280.62	280.63	280.94	280.90
7 ³⁸	7 ⁵⁴	7 ⁴⁴	7 ²⁵	7 ¹⁸	7 ⁵⁷	7 ⁵⁶	7 ²⁸	7 ²⁹
73	53	33	15	15	15	33	33	73
ce	cut	cut	cut	cut	cut	cut	cut	cut

43700

281.63	281.42	281.39	281.69	281.74	281.40	281.26	281.48	281.14
6 ⁵⁶	6 ²⁷	6 ²⁸	6 ²⁸	6 ²⁸	6 ²⁸	6 ²⁸	6 ²⁸	7 ²⁸
73	53	33	15	15	15	53	33	73
ce	cut	cut	cut	cut	cut	cut	cut	cut

42772 43° Rt Mid Pt c6 Ret 10' Rad

42766 43° Lt Mid Pt c6 Ret 10' Rad

283.36	282.81	282.11	282.68
4 ²³	5 ²⁹	6 ²⁸	5 ²⁸
73	53	73	73
ce	cut	cut	cut

T 28819

45750

45725

TP₁₄

45700

44776

44766 515 RT & dead man

44766 355 LLE dead man

44750 455 RT & 12" P.P. # 8370362

44750 530 RT end ab + AC pav. see sketch pg 88

44749 465 LLE dead man

44749 355 LLE 10' 19" P.P. # JP375157

44715

Lt-Fly

♀

RT-Wly

33

274.26 273.76 273.66 274.18 274.5 274.6 273.8 274.4 274.50 274.89 274.72 274.5 274.3 280.7 280.3 280.4 277.7 277.6 276.7

72 82 83 78 74 77 82 76 76 76 72 72 75 72 13 12 16 43 44 53
73 73 53 53 43 32 29 16 15 15 15 16 23 27 31 37 42 75 100
ob edge edge
pav pav pav

275.22 274.80 274.41 275.16 275.5 276.0 275.3 275.6 275.65 275.93 275.73 275.6 275.4 280.3 279.5 279.4 277.8 277.4 276 276.8

67 74 74 73 68 65 60 62 64 63 63 63 63 64 66 12 28 25 42 46 44 58
73 73 53 53 38 35 29 16 15 15 15 16 24 26 29 38 41 50 75 100
ob edge edge
pav pav pav

275.69 275.55 275.55 276.07 276.4 276.9 276.3 276.6 276.67 276.95 276.71 276.5 276.2 278.5 278.1 277.5 277.6 277.0 276.3

12 12 12 12 11 11 11 11 11 11 11 11 11 12 10 10 10 11 11 11
73 73 53 53 43 38 29 16 15 15 15 16 23 25 38 41 50 75 100
ob edge edge
pav pav pav

276.48 276.21 276.49 276.91 277.2 277.7 277.1 277.4 277.54 277.69 277.45 277.3 276.9 278.4 277.7 277.1 277.0 277.4 277.1 276.2

11
73 73 53 53 43 38 30 16 15 15 15 16 23 27 40 42 50 55 70 100
ob edge edge
pav pav pav

277.38 277.24 277.29 277.85 278.0 278.6 277.8 278.1 278.17 278.42 278.14 278.0 277.7 278.4 277.9 278.9 278.47 278.73 278.77 279.08

10
73 73 53 53 37 35 30 16 15 15 15 16 23 27 44 52 53 53 73 77
ob edge edge
pav pav pav

278.55 278.46 278.49 279.04 278.8 278.4 278.8 278.98 279.22 278.89 278.8 278.4 278.9 279.13 279.14 279.16 279.47

9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
73 73 53 53 33 31 16 15 15 15 16 28 30 53 53 73 74
ob edge edge
pav pav pav

28819

46+75 42° RT & deadman

Lt. Ely
RT = Wly
34

270.2
270.1
269.5
269.0
268.6
268.7
268.94
269.15
268.96
268.8
268.7
273.7
274.4
272.8
272.39
271.87
271.44
271.52

11⁸ 11² 12⁵ 13⁰ 13⁴ 13³ 13⁰² 12⁸¹ 13⁰⁰ 13² 13⁸ 8³ 7⁶ 9⁸ 9⁵⁷ 10²⁹ 10⁵² 10⁴⁴
70 41 40 22 23 16 15 edge 15 16 23 27 40 47 53 53 73 73 edge of cut cut cut

272.3
270.8
270.9
270.0
269.7
269.8
270.00
270.26
270.08
269.9
269.8
276.1
275.5
273.51
272.98
272.56
273.07

92 11² 11¹ 12⁰ 12³ 12² 11²⁶ 11²⁰ 11⁰⁸ 12¹ 12² 12² 5² 6⁵ 8⁴ 9⁸ 9⁴⁰ 8⁸⁹
78 73 53 32 30 16 15 edge par 15 16 22 27 39 53 53 73 73 edge of cut cut cut cut cut

266.00
270.66
269.76
270.96
270.21
270.17
270.09
270.13
270.42
270.30
270.2
270.2
276.1
275.9
275.1
273.7
275.2
275.7

15⁰⁶ 11³⁰ 12²⁰ 11²⁰ 11²⁵ 11²⁹ 11²⁷ 11⁰³ 11⁵⁴ 11⁰⁸ 11² 11² 11² 6⁴ 6⁸ 8³ 6⁵
23 73 73 53 53 33 18 15 edge par 15 16 23 27 45 50 72 100 edge of cut cut cut cut cut

271.55
270.88
270.94
270.91
270.98
271.15
271.24
271.20
271.1
271.1
277.2
277.1
276.1
275.2
275.5

10⁴¹ 11⁰⁸ 11⁰⁸ 11⁰⁸ 10²⁸ 10²⁸ 10⁶² 10⁷⁶ 10² 10² 10² 4⁸ 4² 5² 6⁸ 6⁵
73 73 53 33 18 15 edge par 15 16 23 27 37 50 75 100 edge of cut cut cut cut cut

273.54
273.03
272.78
273.40
273.5
273.4
273.1
273.4
273.51
273.76
273.54
273.4
273.1
270.7
279.6
277.2
277.5
277.0

8⁷² 8⁸ 9⁸ 8⁵ 8⁵ 8⁶ 8² 8⁶ 8²⁸ 8²⁰ 8⁷² 8⁶ 8² 2³ 2⁴ 4⁸ 4⁵ 5⁰
73 73 53 53 42 32 30 16 15 edge par 15 16 23 27 37 42 75 100 edge of cut cut cut cut cut

46+52 40° Lt Begin 6" row wall

268.63
270.30
270.1

13³³ 11⁶⁴ 11⁹
40 40 40
edge wall cut

272.3
270.8
270.9
270.0
269.7
269.8
270.00
270.26

92 11² 11¹ 12⁰ 12³ 12² 11²⁶ 11²⁰ 11⁰⁸ 12¹ 12² 12² 5² 6⁵ 8⁴ 9⁸ 9⁴⁰ 8⁸⁹
78 73 53 32 30 16 15 edge par 15 16 22 27 39 53 53 73 73 edge of cut cut cut cut cut

266.00
270.66
269.76
270.96
270.21
270.17
270.09
270.13
270.42

15⁰⁶ 11³⁰ 12²⁰ 11²⁰ 11²⁵ 11²⁹ 11²⁷ 11⁰³ 11⁵⁴ 11⁰⁸ 11² 11² 11² 6⁴ 6⁸ 8³ 6⁵
23 73 73 53 53 33 18 15 edge par 15 16 23 27 45 50 72 100 edge of cut cut cut cut cut

271.55
270.88
270.94
270.91
270.98
271.15
271.24

10⁴¹ 11⁰⁸ 11⁰⁸ 11⁰⁸ 10²⁸ 10²⁸ 10⁶² 10⁷⁶ 10² 10² 10² 4⁸ 4² 5² 6⁸ 6⁵
73 73 53 33 18 15 edge par 15 16 23 27 37 50 75 100 edge of cut cut cut cut cut

272.3
271.91
272.47
272.6
271.9
272.2
272.29
272.49

9⁶³ 10⁵ 9⁴⁹ 9⁴ 10⁴ 9⁸ 9⁶⁷ 9⁷⁷ 9⁵⁶ 9² 10² 3⁴ 3⁰ 3³ 5⁴ 5³ 5⁰
73 53 53 30 28 16 15 edge par 15 16 23 27 29 37 44 75 100 edge of cut cut cut cut cut

273.54
273.4
273.1
270.7
279.6
277.2
277.5
277.0

8⁷² 8⁸ 9⁸ 8⁵ 8⁵ 8⁶ 8² 8⁶ 8²⁸ 8²⁰ 8⁷² 8⁶ 8² 2³ 2⁴ 4⁸ 4⁵ 5⁰
73 73 53 53 42 32 30 16 15 edge par 15 16 23 27 37 42 75 100 edge of cut cut cut cut cut

46+50 48 53° RT begin ob & A.C. par, see sketch pg 28

46+49 45° Lt deadman
36.34 & 10" P.P. 14" 274432

46+46 43° RT 14" P.P. 14" 78522

46+46 53° Lt end ob see sketch pg 28

46+25

46+00 53° Lt end ob see sketch pg 28

45+75

49+45 43° LT Mid Pt 10' ob Rad Pt, ob end

49+40 43° RL Mid Pt 10' ob Rad Pt.

49+35 33° LT cul Rad AC, see sketch pg 29

49+30 33° RL cul ob see sketch pg 29

49+12 39° RL 12" Pole # 170658

49+04 36° RL 8" tel Pole # P427636

49+00

48+75

48+65 36° LT 8" tel Pole # 606451 H
(42° LT deadman)

48+57 33° RL 15' cul ob type H ob inlet

48+50 33° RL 15' throat type H ob inlet

Station	Angle	Distance	Notes	Value
49+45	43° LT	10'	ob Rad Pt, ob end	266.76
49+40	43° RL	10'	ob Rad Pt.	266.24
49+35	33° LT	cul	Rad AC, see sketch pg 29	265.76
49+30	33° RL	cul	ob see sketch pg 29	266.22
49+12	39° RL	12"	Pole # 170658	266.0
49+04	36° RL	8"	tel Pole # P427636	265.12
49+00				264.00
48+75				264.04
48+65	36° LT	8"	tel Pole # 606451 H (42° LT deadman)	264.27
48+57	33° RL	15'	cul ob type H ob inlet	263.94
48+50	33° RL	15'	throat type H ob inlet	263.76
				263.64
				264.28
				263.82
				263.34
				266.87
				266.38
				265.92
				266.40
				266.4
				264.9
				264.3
				263.9
				263.5
				263.7
				263.79
				264.08
				263.75
				263.61
				263.1
				264.0
				263.9
				264.4
				264.66
				264.17
				263.62
				264.86
				266.38
				266.02
				266.51
				266.4
				264.5
				264.3
				263.5
				263.6
				263.69
				263.91
				263.69
				263.6
				263.2
				264.1
				264.0
				264.6
				264.8
				264.99
				264.49
				264.03
				264.13
				266.89
				266.43
				266.11
				266.59
				266.5
				264.7
				264.3
				263.2
				263.7
				263.72
				263.85
				263.62
				263.6
				262.98
				263.92
				255.04
				264.6
				265.4

LT, Ely RL, Wly

27847

51450

TP₁₈

951

278⁹²

306

269⁴¹

Nail in Post
#170359
50493 372M

(42³LT & deadman

(36³LT & 8" tall Post #605638 H

50493 (37²RT & 14" Post #170359

50472 36¹RT & deadman

50465

50431 33⁰RT BC, Cb see sketch pg 29

50426 37²RT Mid Pt 4⁵cb Rad Not

50409 36²LT & 10" tall Post #615873 H

15²LT

50401 Sp Edge AC, on Lt, see sketch pg 29

49470

Lt. Fly

RT. Wly

37

277.0	275.0	273.7	273.6	267.5	267.7	267.91	268.08	267.88	267.7	267.41	268.05	261.54	267.04	266.51	266.57
12	32	52	53	11	11	11	10	84	11	11	10	87	118	124	123
75	42	40	28	22	16	15	15	15	15	16	33	33	41	41	73
						edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
						pad	pad	pad	pad	pad	pad	pad	pad	pad	pad

278⁹²

272.2	272.3	271.0	270.7	266.6	266.7	266.89	267.03	266.79	266.7	266.59	267.25	266.55	266.03	265.27	265.77
103	102	15	18	31	38	58	54	568	58	58	52	52	644	720	670
75	40	38	27	23	16	15	15	15	15	33	33	41	41	73	73
						edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
						pad	pad	pad	pad	pad	pad	pad	pad	pad	pad

267.3	266.2	266.0	266.6	266.3	265.8	265.93	266.03	265.66	265.83	266.44	266.16	265.65	264.21	264.66
58	63	65	57	62	62	63	64	68	64	603	63	62	826	781
75	50	40	36	24	22	16	15	15	33	33	41	41	73	73
							edge	edge	edge	edge	edge	edge	edge	edge
							pad	pad	pad	pad	pad	pad	pad	pad

265.65	266.20
682	627
373	373
edge	edge
pad	pad

266.57	266.12	265.46	265.08	265.19	264.93	265.13	264.99	263.90
520	63	79	73	78	75	73	78	857
73	33	33	16	15	33	33	73	73

266.23	266.02	265.28	264.43	264.55	264.24	264.22	264.44	264.36	263.89
624	645	719	804	792	823	825	803	811	853
73	33	33	15	15	16	33	33	73	73

T. 278⁴¹

52431

see sketch pg 29

52446

Rt. Mid Pt Return 10' 06 Rad,

52441

52441 34° Lt E 10" tel Pole # 577940 H

52440 40° Lt Begin 8" cov blockwall 9' h. 94

52405 35° Rt Mid Pt 2' 06 Rad det

52403 33° Rt BC 06 edge A.E. begin see sketch pg 29

52470

52435

Lt = Ely

£

Rt = Wly

38

¹² 277.8
⁴¹ 274.4
⁴⁵ 273.5
⁵⁴ 271.9
⁷⁰ 272.1
⁸⁸ 272.25
⁶⁰⁷ 272.57
³⁵ 272.56
⁶⁵ 271.41
⁷⁵ 272.09
⁸³ 272.0
⁶² 273.2
⁵⁷ 272.8
⁶⁴ 272.8

¹² 277.8
⁴¹ 274.8
⁴⁸ 274.1
⁵³ 273.6
⁷³ 271.7
⁷¹ 271.8
⁶⁹⁴ 271.98
⁶⁵ 272.27
⁶⁸ 272.04
⁷⁶⁵ 271.27
⁷⁷¹ 271.21
⁷⁰⁹ 271.83
⁷²² 271.20
⁷³¹ 271.61
⁸⁶⁰ 270.32
⁸¹⁰ 270.82

271.9

271.60

274.8

70

18

4

40

40

100

finding wall

15

15

278.3

275.3

274.2

274.2

270.3

270.7

270.88

271.08

270.90

269.92

269.92

270.53

270.51

269.95

269.15

269.35

06

36

42

42

86

82

804

724

802

900

839

844

871

967

937

75

40

38

29

28

16

15

15

15

33

33

37

37

73

73

278.2

275.6

274.8

274.3

269.5

269.7

269.94

270.09

269.92

269.7

269.02

269.66

269.35

268.85

268.42

268.86

02

33

42

42

94

92

828

8

900

92

92

926

959

102

102

102

1006

70

72

40

28

24

16

15

15

15

33

33

37

37

73

73

277.5

275.4

274.7

274.4

268.6

268.8

268.91

269.07

268.92

268.7

268.17

268.71

268.42

267.91

267.46

267.91

35

42

40

29

24

16

15

15

15

33

33

41

41

73

73

T 278 22

Lt=Elg

2

Rt=Why

39

54400

769	816	785	744	722	789	833	769	72	72	98
33	33	16	15	15	15	33	33	38	40	70
06	94		rise	rise		94	05			

215.77	215.70	216.1	216.13	216.26	216.02	215.15	215.81	215.8	216.7	214.9
855	922	82	819	806	830	917	854	85	76	94
33	33	16	15	15	15	33	33	38	40	70
06	94		rise	rise		94	05			

53473 33° Lt BC, 06

277.71	277.24	276.66	276.14	275.90	275.42	275.59	275.09	275.77	275.30
661	708	766	818	842	820	873	923	855	908
06	94	06	94	06	94	06	94	06	94
05	05	14	14	12	12	34	34	54	54

shots on Retux Lt 32' 06" Rad 52' Long 4 parts 13' eq

53443 38° Rt 9 14" PPole # P170660

279.2	277.71	277.74	275.8	275.6	275.1	275.14	275.28	275.00	274.03	274.69	274.6	276.1	273.2
51	661	708	85	87	92	92	904	932	1029	923	92	82	11
80	06	06	40	33	16	15	15	15	33	33	38	40	80
06	06	94			rise	rise			94	05			

Sly 06 line olive st,

53441 see sketch pg 29

TP19 732 28432 192 27700

53400

272.8	277.78	275.3	278.6	277.8	277.5	274.8	273.7	273.7	273.75	274.08	273.81	272.77	273.40	273.4	273.8	273.0
661	14	36	03	12	14	41	52	52	57	484	54	615	52	55	51	52
40	40	40	70	40	38	33	21	16	15	15	15	33	33	38	40	80
06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06
06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06	06

52+88 40° Lt end 8" cov to lock wall 3' high

52+70 40° Lt 10⁵ cov drive

T 27800

X Sec cont pg 43

TP₂₀ 4²² 286²⁰ 2³⁴ 281⁹⁸ ^{nail in P pole #P178504} 55165 38² AT

55165 51² AT & dead man

55165 38² AT & 14" P pole #P178504

55162²⁰ 53² AT Begin cb & AC pad see sketch pg 29

55120

54786

54741 33² AT end cb & AC pad see sketch pg 29

Lt. Ely

Rt. Wly

70

281.17	280.73	281.3	281.44	281.61	281.26	281.0	280.8	281.1	280.7	279.59	279.15	278.72	279.16
3 ¹⁵ 33 cb	3 ⁵⁹ 33 gut	3 ⁰ 16	2 ⁸⁸ 15 edge pad	2 ¹	3 ⁰⁶ 15 edge pad	3 ³ 16	3 ⁵⁵ 23	3 ² 27	3 ⁵ 40	4 ²³ 53	5 ²⁷ 53	5 ⁶⁰ 73	5 ¹⁶ 73
280.47	280.03	280.5	280.53	280.74	280.38	280.3	280.1	280.4	280.1	279.8	277.7	276.8	
3 ⁸⁵ 33 cb	4 ²⁹ 33 gut	3 ⁸ 16	3 ²⁹ 15 edge pad	3 ⁵⁸	3 ²¹ 15 edge pad	4 ⁰ 16	4 ² 22	3 ² 24	4 ² 35	5 ⁵ 40	6 ⁵ 50	7 ⁵ 70	
279.02	278.56	279.12	279.16	279.64	279.28	279.1	279.0	279.4	279.0	276.2	275.1		
5 ²⁰ 33 cb	5 ¹⁶ 33 gut	5 ² 16	5 ¹⁶ 15 edge pad	4 ⁸	5 ²⁴ 15 edge pad	5 ² 16	5 ³ 21	4 ⁹ 25	5 ³ 40	5 ³ 50	4 ⁹ 70		
277.62	277.49	278.1	278.20	278.41	278.20	277.36	278.01	277.9	276.9	274.8			
6 ⁷⁰ 33 LIR drive	6 ⁸³ 33 gut	6 ³ 16	6 ²² 15 edge pad	5 ⁹¹	6 ¹² 15	6 ⁹⁶ 33 gut	6 ³¹ 33	6 ⁴ 40	7 ⁴ 55	9 ⁵ 70			

TT 28432

at 90°
35 R.P. Cross
+73.68
106 E.

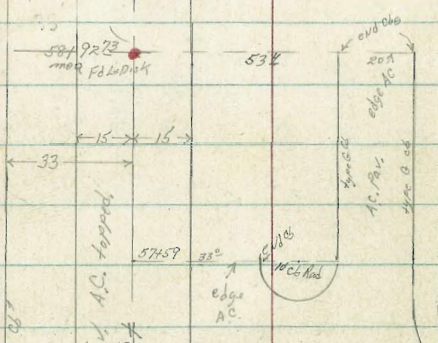
Cont. Bottom
At 19

57772.23
meas. Fd. Disk

P.K. + Disk

+92.72
.045 E.

58792.23
meas. Fd. Disk



Setup Here - P.O.T.
to 64+14.58

35 R.P. Cross
at 90°

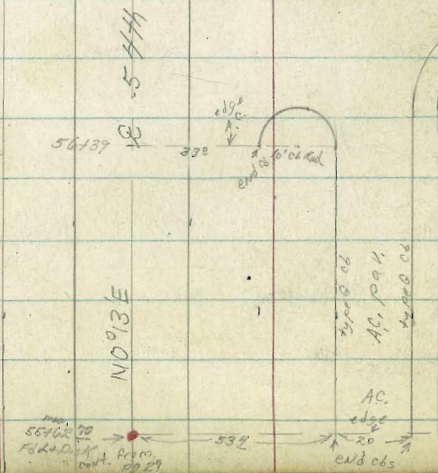
56137
meas. 56 + 98.78
244 mag.

P.K. + Disk
7.0

AC Pav.

P.K.

E. Nutmeg



N 0° 13' E

Cont. Bottom
At 19

64465

64447

64445.58
meas. Fd. Disk

34.82

89° 48' 40"

33°

63783

32.06 Rod.

type 6 C 2

Bilixi St

type 6 C 2

32.06 Rod.

type 6 C 2

33°

62783

Cont. Pav. A.C. topped

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

Ang. 0° 00' 25' Lt.
+03 E.
+14.58

Line prod from
N. = w. edge of Disk
= 34 to Disk in walk.

P.K. + Disk

34.82

89° 48' 40"

33°

63783

32.06 Rod.

type 6 C 2

Bilixi St

type 6 C 2

32.06 Rod.

type 6 C 2

33°

62783

Cont. Pav. A.C. topped

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

type 6 C 2

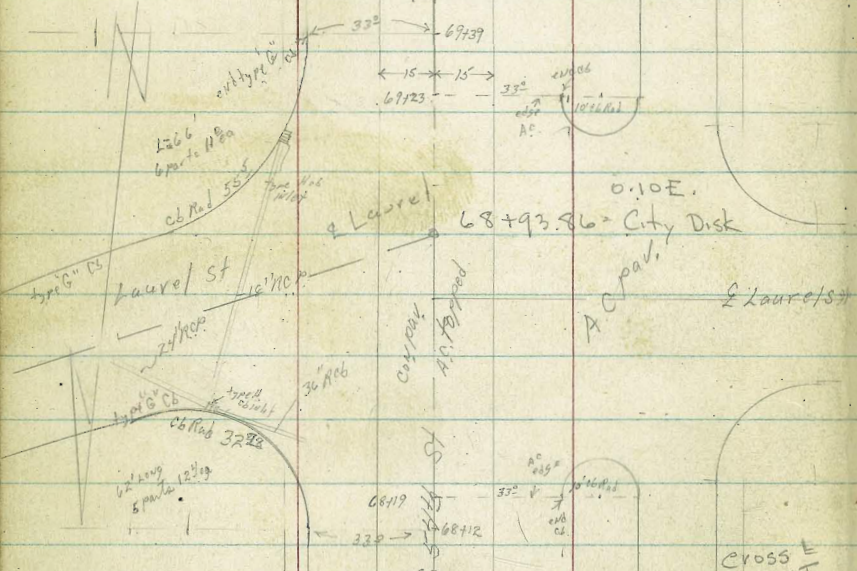
type 6 C 2

Cont. from
top At 19.

cont. bottom
11/19

NOPIB'E

type 2 cts
type 2 cts
20



City Disk
35.12 R.P. at
90°

68+11.00
= POT. PK.
PK + Disk

type 2 cts
type 2 cts
20

cont. from
top of page

T = 234.22

ct. in Bot.
Porch rail

To 83 + 10.24

Set Disk - F.O.

To 64 + 14.58

AT 37
R.P. 37.00
T = 100.38
L.S. 19.23
d = 5.72716

72708

719684

NOPIB'E

15 x 15

.80 = Plan
BC = 70 + 62.91 = Meas.

ct. in sill

Mon

75'

75 R.P.
Cross
at 90°

83 + 10.
73
9

+24.21 abd
75 + 14.84 = E.C.

cont. on
bottom of page
11/2

Blisks
Metric coll. by
Mon

157 B

60' R.P. Cross
in Drive

used for P.I.

605

type 2 cts
type 2 cts
20

cont. from
top of page

Lt = Ely

Q

Rt = Wly

43

57+49 43° At Mid Pt 10' Rad C6 Return

5 ¹²	5 ¹²	5 ¹²	5 ¹²	5 ¹²	5 ¹²	5 ¹²	5 ¹²
33	33	16	16	15	33	53	73
2	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73
	5 ¹⁷	16	16	15	33	53	73

57+30

57+00 28° At 2 SMH

4 ¹³	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
33	33	16	16	15	33	53	73
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹

56+70

56+49 43° At Mid Pt 10' Rad C6 Return

4 ¹²	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
33	33	16	16	15	33	53	73
2	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²⁰	5 ²⁰	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹

56+39 133° At C6 end Nly edge A.C. pad see sketch pg 41

5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
33	33	16	16	15	33	53	73
4 ¹²	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	4 ¹²	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹

56+01 17° At 2 Water MH

5 ²¹	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
33	33	16	16	15	33	53	73
2	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹
	5 ²¹	5 ²¹	4 ¹²	4 ¹²	4 ¹²	5 ²¹	5 ²¹

56+00

X Sec Notes Cont. From Pg 40

286 20

59180

Lt-Fl

280.31
659
33
26
726
33
out
280.2
67
16
280.30
660
15
edge
280.47
643
15
edge
280.21
660
16
280.1
68
28
279.7
72
30
280.2
62
37
279.8
71
50
279.0
72
80
278.8
81
278.7
88
100

Rt-Wly

44

59156 42° Rt & 6" Palm tree

280.57
633
33
26
280.11
679
33
out
280.5
64
16
280.57
633
15
edge
280.80
610
18
edge
280.53
637
16
280.4
65
28
280.1
68
28
280.6
63
33
280.6
63
43
279.9
90
80
279.6
73
279.4
75
100

59140

58117 42° Rt & 6" Palm tree

58199 25° Rt & 9' Cobbey drive.

280.83
657
33
26
280.44
646
33
out
280.8
61
16
280.88
602
15
edge
281.15
575
18
edge
280.76
614
16
280.7
62
26
280.6
63
28
280.3
61
40
280.5
61
50
280.8
61
50
281.14
526
26
280.46
627
33
280.25
65
73
280.70
620
73
280.90
620
73
281.23
527
33
26
280.78
642
33
out
281.2
57
16
281.25
565
15
edge
281.41
549
16
edge
281.04
586
16
281.0
58
27
280.9
60
21
281.3
60
40
281.5
54
40
281.7
52
50
281.35
555
26
280.87
623
33
280.46
615
73
280.90
615
73
281.19
521
26

58192 23 53° Rt end cb & AC pav. see sketch pg 41

58150

58145 28° Rt & 14" pole # 270809

281.52
538
33
26
281.06
584
33
out
281.6
53
16
281.64
526
15
edge
281.74
519
18
edge
281.40
580
16
281.3
56
29
281.1
58
30
281.5
54
40
281.0
52
49
281.64
526
33
281.17
523
33
280.75
615
73
281.19
521
26

58100

57159 33° Rt end of a sky edge AC pav. see sketch pg 41

281.74
516
33
26
281.25
565
33
out
281.8
51
16
281.81
509
15
edge
281.91
499
18
edge
281.57
533
16
281.36
554
33
out
281.97
473
33
out
281.97
503
33
281.59
551
33
280.90
610
73
281.35
555
73
281.19
521
26

57152 37° Rt & 14" pole # 374821 behind cb

57150 43° Rt & 6" Fire Hyd, behind cb

286.22

Lt-Fl

2

RT-Wly

46

62+40

5 ²⁰	5 ²⁹	4 ⁶	4 ⁵⁵	4 ³⁸	4 ¹²	4 ²	4 ⁵³	4 ⁶	4 ⁵	6 ⁸	7 ²	10 ⁸	8 ²
33	33	16	15	15	13	16	25	30	40	45	50	80	97
17x	9x1		edge	edge	edge								100
drive	cut		pad	pad	pad								

278.23	278.14	278.8	278.88	279.05	279.7	279.5	278.1	278.9	278.4	277.0	276.6	275.7	272.6	274.7
278.85	278.40	279.0	279.08	279.25	279.96	278.8	278.3	279.0	278.5	277.0	275.8	272.9	274.7	
4 ⁵⁸	5 ⁰³	4 ⁴	4 ³⁵	4 ¹⁸	4 ⁴⁷	4 ⁶	5 ¹	4 ¹	4 ²	6 ⁴	7 ⁶	10 ⁵	8 ²	
33	33	16	15	15	13	16	25	31	41	50	80	98	100	
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

62+00

61+50

61+44 29° RT & 12" PP 1/6 # 270810

61+00

60+68 35° RT & 11" AC, then con walk

60+60

TP 21

228 28343 625

Nat'l, W P 1916
374901
28065 57127 28341

59+27 28° RT & 14" PP 1/6 # 374901

60+20

59+97 16° RT & 25" AC, drive to school

279.19	278.74	279.2	279.28	279.48	279.19	279.0	278.6	279.0	278.8	276.8	276.1	273.2	274.7	
4 ²⁴	4 ⁹	4 ²	4 ⁵	3 ²⁵	4 ⁰⁵	4 ¹	4 ²	4 ²	4 ⁶	6 ⁶	7 ³	10 ²	9 ²	
33	33	16	15	15	13	16	26	31	39	50	80	97	100	
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

279.52	279.07	279.50	279.63	279.87	279.54	279.3	279.2	279.7	279.6	278.7	277.4	276.0	275.8	273.6
3 ⁷¹	4 ³⁶	3 ²	3 ⁰	5 ²⁶	3 ³⁸	4 ¹	4 ²	3 ⁷	3 ⁵	4 ²	6 ⁰	7 ⁴	7 ⁴	9 ⁵
33	33	16	15	15	13	16	24	29	35	44	50	75	80	100
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

279.78	279.95	279.8	279.87	280.06	279.76	279.4	279.3	280.0	279.7	278.2	275.71	274.91	273.8	
3 ⁶⁵	4 ⁰⁸	3 ⁶	3 ²⁶	3 ³⁷	3 ⁶⁷	3 ⁸	4 ¹	3 ¹	3 ²	5 ²	7 ²	8 ²	8 ²	
33	33	16	15	15	13	16	25	30	35	50	80	100	100	
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

280.04	279.58	290.0	290.05	280.24	280.00	279.7	279.4	280.1	279.8	279.0	278.4	276.9	274.7	
6 ²⁶	7 ³⁰	6 ²	6 ²⁵	6 ²	6 ²⁰	7 ²	7 ⁵	6 ⁸	7 ¹	7 ²	8 ⁵	10 ²	12 ²	
33	33	16	15	15	13	16	26	31	36	50	70	80	100	
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

280.06	279.98	279.72	280.02	279.99	279.07	279.21	277.95							
6 ²⁸	6 ²²	7 ⁵	6 ²²	6 ²	7 ²	8 ²	11 ²							
33	33	16	15	15	13	16	26	29	33	50	73	80	100	
edge	cut		edge	edge	edge									
pad	pad		pad	pad	pad									

286 90

100

64414⁵⁸ (73⁵ end cb see sketch 109 41.
 403^{AT} end 3' cyclone fence

Lt = Fly

5⁸³ 277.50
 33 33 58 53 53
 28 24 16 18 18
 2nd 2nd 1st 1st 1st
 277.04
 277.6
 277.70
 277.90
 277.61
 277.49
 277.44
 276.14
 275.46
 275.91

Rt = Wly

40

63483 33° Lt EC, cb return

5⁶⁷ 277.76
 33 33 56 54 53
 26 24 16 16 18
 2nd 2nd 1st 1st 1st
 277.31
 277.8
 277.96
 278.12
 278.80
 277.7
 277.6
 278.1
 277.4
 276.9
 276.1
 275.5

63479 42° Rt & 2⁵ end walk

63465 403^{AT} Begin 3' cyclone fence

SE CB Return Bilixi St 32' Rad 50' length 4 parts 12⁵ ea

5⁶⁷ 277.76
 34 34 50 50 50
 26 26 16 16 16
 2nd 2nd 1st 1st 1st
 277.31
 277.82
 277.37
 278.03
 277.57
 278.23
 277.76
 278.54
 278.10

63433

4⁸ 278.6
 50 33 51 50 48 54 54 53 52 72 72 91 74
 18 18 18 18 18 18 18 18 18 18 18 18 18
 edge 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st
 part part part part part part part part part part part part part part

NE CB Return Bilixi St 32' Rad 52' length 4 parts 13' ea

5⁶⁸ 278.38
 34 34 50 54 50 58 54 53 53 52 72 72 91 74
 18 18 18 18 18 18 18 18 18 18 18 18 18 18
 2nd 2nd 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st
 277.90
 278.37
 277.89
 278.35
 277.89
 278.54
 278.05
 278.78
 278.31

62483 33° Lt CB, BC

62447 283^{AT} & 12" P/B 10 372897

5⁰⁵ 278.38
 33 33 48 47 45 48 48 48 48 48 48 48 48 48
 28 28 16 16 16 16 16 16 16 16 16 16 16 16
 2nd 2nd 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st 1st
 277.90
 278.6
 278.67
 278.86
 278.45
 278.3
 277.9
 278.4
 277.9
 276.6
 276.1
 275.4
 274.8

T 283

Lt. Fly ♀ Rt. Wly 47

66+66 28° Rt ♀ 10" PP 1/16 # 371450

66+50

275.01
6⁸⁸ 274.57
33 7³³ 275.1
26 33 16 6⁸ 275.18
edge par 15
275.42
6⁴⁸ 275.20
13 6⁷⁰ 275.10
edge par 16 7⁵ 274.4
24 29 6² 275.1
42 275.2
6² 274.56
83 7⁸⁴ 7⁸¹ 274.09
26 9⁸³ 7⁸³ 273.57
9⁸³ 274.07
9⁸³ 26

66+00

275.98
5²² 275.55
33 6³⁵ 276.1
26 33 16 5⁸ 276.15
edge par 15
276.41
5⁴¹ 276.17
13 5²³ 276.0
edge par 16 27 30 275.6
5² 276.5
40 5⁵ 276.4
53 7⁸⁸ 7⁸⁵ 275.33
26 9⁸² 7⁸³ 274.82
9⁸² 274.35
9⁸² 274.82
26

65+50

276.60
5³⁰ 276.16
33 6²⁴ 276.7
26 33 16 5² 276.75
edge par 15
276.97
4²³ 276.69
13 5²¹ 276.6
edge par 16 23 30 42 276.3
5³ 5⁶ 4² 4⁵ 5⁴ 277.2
26 9⁸³ 7⁸³ 277.4
9⁸³ 276.5
42 4² 4⁵ 5⁴ 276.7
50 5² 5² 275.68
83 7⁸² 7⁸¹ 275.20
26 9⁸² 7⁸³ 274.76
9⁸² 274.84
26

65+16 28° Rt ♀ 12" PP 1/16 # 377200

65+00

276.96
4²¹ 276.51
33 5²⁷ 277.1
26 33 16 4⁸ 277.11
edge par 15
277.34
4⁵⁶ 277.15
15 4⁷⁵ 277.0
edge par 16 22 28 37 276.9
4² 5⁰ 4⁴ 4² 277.8
42 5² 5² 277.7
70 83 7⁸³ 276.7
26 9⁸³ 7⁸³ 275.94
9⁸³ 275.47
9⁸³ 275.03
26 9⁸³ 7⁸³ 275.49
26

64+93 26° Rt ♀ 2" Water Meter

64+65 53° Rt evd cb see sketch pg 41

277.19
4⁷¹ 276.75
33 5¹⁵ 277.4
26 33 16 4⁵ 277.33
edge par 15
277.57
4³³ 277.34
15 4⁵⁶ 277.3
edge par 14 22 30 36 277.2
4² 4² 3⁸ 4² 278.1
42 5² 5² 277.9
83 7⁸² 276.18
26 9⁸² 7⁸² 275.69
9⁸² 275.18
9⁸² 275.21
26

64+47

277.32
4⁵⁸ 276.86
33 5⁰⁴ 277.4
26 33 16 4⁵ 277.46
edge par 15
277.70
4²⁰ 277.43
15 4⁴¹ 277.35
edge par 16 22 30 33 277.35
4⁵⁵ 278.12
4⁵⁵ 277.99
83 7⁸³ 276.01
26 9⁸³ 7⁸³ 275.36
9⁸³ 275.78
26

TP22

273 281⁹⁰

426 279¹⁷

Nail in P27081 # P27081 64+16 28° Rt

281⁹⁰

64+16 28° Rt ♀ 10" PP 1/16 # P27081

283⁴³

Lt=Fly

♀

Rt=Why

49

69+47 34° Lt & 10" tel Pole # JP377305

69+39 33° Lt end cb see sketch pg 42

SE Return 54th 1 hour 66° length 6 parts 11° ca
cb R=55°

69+25 28° Rt & 12" PP Pole # 371451

69+13 43° Rt Mid Pt

69+23 33° Rt end cb + AC, pav. see sketch pg 42

68+90

68+60

TP 23

226

271 43

1273

26912

Wait in 1736 # 371451 69+23 28° Rt

267.18	266.80	267.54	266.93	267.82	266.98	267.63	268.13	267.36	268.38	267.99	268.65	268.22	269.00	268.53	
415 20-57th out	463 out	389 cb	450 out	341 cb	445 out	780 18° out	330 out	407 out	308 cb	354 out	278 out	321 out	253 hour 1	220	
				267.28	266.80	266.6	267.00	266.69	266.5	266.3	266.8	266.8	266.60	266.68	
				415 out	463 out	48 out	413 15° edge pav	413 15° edge pav	424 16 out	42 23 out	51 23 out	46 40 out	38 53 out	447 73 out	483 73 drive
		267.69	266.89	267.3	267.1	267.31	267.50	267.18	267.12	267.58	267.78	267.31	266.88	267.35	
		374 cb	4154 out	443 out	412 out	323 out	415 out	411 out	315 out	365 out	412 out	483 out	428 out		
		268.7	268.7	268.3	268.36	268.49	268.26	269.26	269.26	269.11	269.14	269.06			
		27 50	27 33	31 16	37 15° edge pav	284 out	317 15	317 33	330 53	316 73	316 73				
		269.5	269.2	269.0	269.16	269.33	269.09	269.11	269.14	269.06					
		12 50	22 33	24 16	227 15° edge pav	10	234 15	232 33	229 53	232 73					

271 43

L to Fly

R to Wly

50

70+60

262.8	267.9	266.7	265.8	264.3	263.7	263.73	263.87	263.66	263.5	263.2	263.8	263.8	264.6	265.12	264.61	264.25	264.71
26	35	42	51	71	72	70	75	77	79	82	76	76	68	63	68	73	72
50	40	33	27	22	16	15	15	15	16	24	24	35	42	53	64	73	73
						edge	edge	edge									
						pad	pad	pad									

70+55 242 Lt 8' con. drive

266.81	269.29	267.5	269.75	267.86	266.85	265.11
462	40	40	35	40	33	24
40	40	40	35	40	33	24
edge			floor		drive	

70+46 40° Lt Begin 8' con block wall 3' high

269.53	267.81	266.97	265.02
40	40	40	33
40	40	40	33
edge			drive

70+35 23° Lt 10' con drive

268.8	267.8	265.7	264.9	264.4	264.0	264.26	264.40	264.21	264.0	263.7	264.0	264.1	265.2	265.65	265.15	264.79	264.87
26	36	51	65	70	74	71	73	72	74	71	71	73	68	68	68	64	64
50	40	28	22	16	16	13	13	15	16	24	26	30	42	53	53	73	73
						edge	edge	edge									
						pad	pad	pad									

70+30

267.7	267.4	266.4	266.3	265.3	264.8	264.99	265.17	264.86	264.6	264.4	264.8	265.0	266.0	266.28	265.79	265.35	265.80
32	40	50	51	61	66	64	64	65	65	70	66	64	51	54	54	68	63
50	40	33	28	21	16	15	15	15	16	22	25	32	40	53	53	73	73
						edge	edge	edge									
						pad	pad	pad									

70+00

267.65	266.70	266.28	265.48
38	43	51	57
68	40	33	23
floor		drive	

69+87 23° Lt 7' con drive

266.9	266.6	266.1	266.1	265.5	265.5	265.83	266.05	265.68	265.5	265.3	265.8	265.9	266.86	266.33	265.98	265.96
45	48	53	58	53	52	58	53	57	57	61	51	55	45	50	55	54
50	40	33	28	20	16	15	15	15	16	22	24	33	39	53	73	73
						edge	edge	edge								
						pad	pad	pad								

69+70

27/43

TP₂₄

589

268³⁵

867

262²⁶

Mail in Pole
#378263
78150 2874

71+96⁶⁴ RT

0° 00'

71+95 34² RT 10" tel pole # JP 47011

71+75

71+54 23² RT 8" con drive

71+50

71+20

71+00 25² RT 8" con drive

70+95 40° RT End 8" con block wall 3' high

70+94 34² RT 12" tel pole # JP 378935

70+90 25² RT 10" pole # 373262

70+72 51° RT 6" Fire Hyd.

Lt. Fly

♀

RT = Why

57

267.2	266.4	265.4	265.0	263.0	262.5	262.61	262.44	262.05	261.8	261.4	261.6	261.3	262.7	262.52	262.06	261.66	261.71
42	50	60	64	84	82	82	82	93	96	100	98	94	82	82	93	92	96
50	40	33	27	21	16	15	15	15	14	22	27	33	43	26	26	26	26
						edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
267.8	267.3	266.2	265.4	265.3	263.2	262.7	262.79	262.25	262.1	261.7	262.5	262.5	263.0	262.98	262.46	262.09	262.57
36	41	52	60	61	82	82	82	93	93	92	82	82	84	85	82	82	82
50	40	33	31	27	22	16	14	15	16	26	28	35	43	53	53	53	53
							edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
268.38	261.59	266.52	264.36														
38	38	42	47														
50	40	33	27														
							edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
268.2	267.4	266.5	265.4	263.9	263.0	263.04	262.97	262.62	262.4	262.0	262.9	262.9	263.4	263.44	262.98	262.53	262.98
32	40	48	60	75	84	89	82	88	90	97	85	85	80	78	80	80	82
50	40	33	26	22	14	15	15	15	14	24	26	35	43	53	53	53	53
								edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
268.43	267.7	266.6	265.7	265.5	264.0	263.2	263.21	262.97	262.8	262.4	263.2	263.2	263.99	263.49	263.13	262.58	
30	32	48	52	62	74	82	82	82	86	90	82	82	82	78	78	80	78
50	40	33	30	26	22	16	15	15	16	25	27	35	43	53	53	53	53
							edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge
269.06	267.68	266.46	264.59														
237	325	427	604														
80	40	33	35														
268.6	268.6	267.2	265.9	265.4	263.7	263.3	263.37	263.44	263.28	263.1	262.8	263.5	263.5	264.2	264.52	264.05	263.66
28	28	42	52	60	72	82	82	82	85	83	86	72	72	78	62	72	72
50	40	33	28	23	16	15	15	15	15	16	25	26	33	43	53	53	53
							edge	edge	edge	edge	edge	edge	edge	edge	edge	edge	edge

T 271 43

Lt. Ely

♀

Rt = Wly

53

74426 30° LLE 2' con walk

700	261.35
752	260.83
74	265.0
68	261.6
78	260.82
81	260.3
82	260.3
86	260.29
87	260.73
88	259.84
89	259.82
90	259.97
91	259.48
92	259.59
93	260.19
94	260.21
95	260.05
96	257.97

74425 30° RT 11' con driveway

233	266.12
338	264.50
707	261.28
53	261.09
40	260.51
333	
30	

74404 30° LLE 12' con driveway

73490³⁷ 18° 30' LLE FC. 18 29 992

30	265.4
62	262.7
76	261.19
78	260.55
72	260.7
73	260.77
74	260.53
82	260.06
83	260.02
84	260.13
85	259.72
86	260.21
87	260.1
88	259.2

73475 17° 01.9280'

27	265.7
58	262.6
88	261.49
75	260.9
74	261.0
73	260.96
65	260.70
88	260.27
89	260.25
80	260.35
85	259.79
72	260.42
82	260.2
83	259.25
84	260.43
85	259.25

73470 30° RT 12' con driveway

122	267.13
24	265.39
34	261.88
62	261.64
68	261.54
72	261.04
71	261.3
73	261.23
74	260.94
78	260.47
79	260.45
80	260.57
81	259.97
82	260.64
83	260.4
84	259.5
85	259.25

73450 14° 38.6885' 30° LLE 12' con driveway

73448 27° LLE 5MH

73434 31° RT 8' deadman

7268³⁵

32' CB Rod 57° length 4 parts 13° ea

NE Return Proc He = 544.51

14. Ely

48	54	50	55	11	5	4	4	4	4	4	4	4	4	4
BC	BC	1/4	1/4	1/2	1/2	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
544	544	544	544	544	544	544	544	544	544	544	544	544	544	544
259.13	258.53	258.83	258.38	251.96	258.93	257.98	258.98	258.34	259.15	258.68				
BC	BC	1/4	1/4	1/2	1/2	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
544	544	544	544	544	544	544	544	544	544	544	544	544	544	544

RT-Wly

TP 25 BM

572

263.24

10.18

258.17.003

258.08
BP 55 541A
Proc He
16.00
16.00

75780 CB BC RT & LT 15° 11' Ndy edge on pad.

261.4
259.7
259.10
258.51
258.77
259.03
258.75
258.72
258.81
258.50
259.15
258.85
257.5

70
82
92
98
98
93
96
96
93
98
98
95
102

60
40
30
30
15
32
15
16
18
30
30
40
60

BC
BC
1/4
1/4
1/2
1/2
1/2
3/4
3/4
3/4
3/4
3/4
3/4

544
544
544
544
544
544
544
544
544
544
544
544
544

75772 22° RT & dead man

75740

262.3
259.9
259.10
258.8
259.1
259.16
259.34
259.01
259.00
259.09
258.77
259.42
259.2
257.9

6
8
8
9
9
9
9
9
9
9
9
9
9
10

60
40
30
30
15
15
15
16
18
30
30
40
60

BC
BC
1/4
1/4
1/2
1/2
1/2
3/4
3/4
3/4
3/4
3/4
3/4

544
544
544
544
544
544
544
544
544
544
544
544
544

75725 { 30° RT & 4' con walk.
30° RT & 12' con driveway

259.60
259.57
258.88
259.08
259.67
259.67
259.40
256.40

8
8
9
9
8
8
8
11

40
30
30
30
30
30
40
60

BC
BC
1/4
1/4
1/2
1/2
1/2
3/4

544
544
544
544
544
544
544
544

75700

263.3
261.1
260.5
259.79
259.2
259.4
259.47
259.63
259.39
259.37
259.48
259.14
259.81
259.7
258.2

5
7
7
8
9
9
8
8
8
8
8
8
8
8
10

60
40
30
30
30
16
16
16
15
16
18
30
30
40
60

BC
BC
1/4
1/4
1/2
1/2
1/2
3/4
3/4
3/4
3/4
3/4
3/4
3/4

544
544
544
544
544
544
544
544
544
544
544
544
544
544

74760 30° RT & 13' con driveway

264.97
263.90
260.54
260.39
259.76
259.9
259.95
259.95
259.66
259.63
259.75
259.38
260.06
259.5
258.8

3
4
7
7
8
8
8
8
8
8
8
8
8
8
9

72
58
40
33
30
16
16
16
15
16
18
30
30
40
60

BC
BC
1/4
1/4
1/2
1/2
1/2
3/4
3/4
3/4
3/4
3/4
3/4
3/4

544
544
544
544
544
544
544
544
544
544
544
544
544
544

268.35

Lt. Fly

Rt. Wly
257.71
257.83
257.57
258.16
257.46
256.77
255.00
255.77

76+85 30° At BC, Ck edge AC, pav.

258.31
257.59
257.86
258.37
258.16
257.55
257.87

76+84 30° At BC, Ck edge cov. pad & AC, pav.

568
635
608
557
578
639
617

76+74 40' At Mid Pt 45° c6 Rad Return

257.71
258.24

257.89
257.25

76+74 40' Lt Mid Pt 45° c6 Rad Return

623
570

76+48

259.47
258.61
258.30
258.23
258.22
258.34
258.06
258.09

257.76
257.42
255.61
253.73

76+30 37° FSL Disk & Profile

260.11
259.04
258.63
258.54
258.39
258.54
258.23
258.31

257.97
257.63
256.03
254.25

76+12

259.86
259.31
259.15
258.68
258.43
258.50
258.72
258.42
258.54

258.19
257.73
254.64

NW Return 544/ Profile

259.14
258.50
258.04
258.34
358.42
257.91
257.53
256.88
256.51
255.86

30° c6 Rad. 48° Length 4 parts 12' ca

263.94

TP₂₆

5²⁷

260⁸⁸

8³³

255⁸¹

79750

260.53	3 ⁴¹	59	06
260.03	3 ⁸¹	59	06
260.15	3 ⁷	39	06
260.77	3 ¹⁷	39	06
255.81	8 ¹³	30	06
255.15	8 ⁷	30	06
255.33	8 ⁴	15	06
255.57	8 ³⁷	15	06
255.33	8 ⁴¹	15	06
255.3	8 ⁴	15	06
256.4	8 ²	30	06
255.74	8 ²⁰	30	06
247.83	16 ¹¹	39	06
247.16	16 ²²	39	06
247.19	16 ²⁵	39	06
247.45	16 ²⁸	39	06

79700

260.40	3 ⁵⁴	59	06
259.90	4 ⁰⁴	59	06
259.77	4 ⁷	39	06
260.44	3 ⁵⁰	39	06
256.31	7 ⁴³	30	06
255.70	8 ²⁴	30	06
255.97	8 ²	15	06
256.08	7 ⁸	15	06
255.79	8 ¹⁵	15	06
255.7	8 ²	15	06
255.8	8 ⁷	15	06
256.0	7 ²	30	06
256.29	7 ⁴⁵	30	06
248.80	15 ¹⁴	39	06
248.17	15 ²¹	39	06
248.19	15 ²⁵	39	06
248.47	15 ²⁸	39	06

78750

259.75	4 ¹²	59	06
259.22	4 ²²	59	06
259.36	4 ³⁸	39	06
259.97	3 ⁷	39	06
256.69	7 ²⁵	30	06
256.13	7 ⁸	30	06
256.38	7 ⁵⁶	15	06
256.48	7 ²⁶	15	06
256.14	7 ²⁸	15	06
256.1	7 ⁸	15	06
256.2	7 ²	15	06
256.1	7 ⁸	15	06
256.77	7 ¹²	30	06
249.88	14 ²⁸	39	06
249.22	14 ²⁸	39	06
249.24	14 ²⁸	39	06
249.53	14 ²⁸	39	06

78700

259.32	4 ⁶²	59	06
258.77	5 ¹²	59	06
258.77	5 ¹¹	39	06
259.42	4 ⁵²	39	06
256.95	6 ²⁸	30	06
256.45	7 ¹⁹	30	06
256.76	7 ¹⁸	15	06
256.92	7 ⁶²	15	06
256.58	7 ²⁶	15	06
256.5	7 ²	15	06
256.7	7 ⁸	30	06
257.21	6 ²³	30	06
251.33	12 ¹²	39	06
250.71	13 ²³	39	06
250.77	13 ¹²	39	06
250.99	13 ¹²	39	06

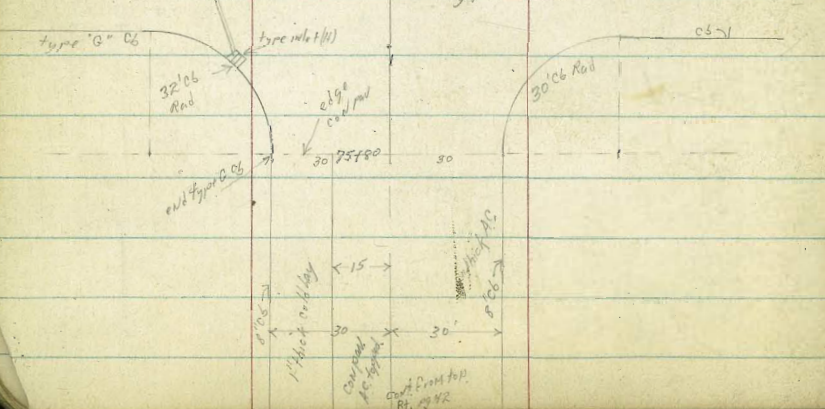
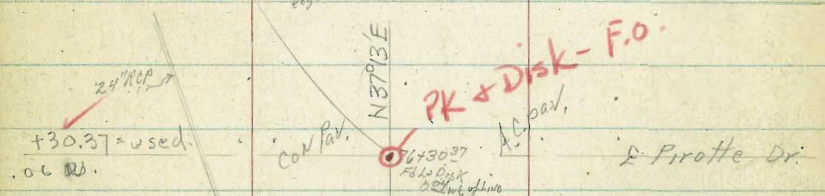
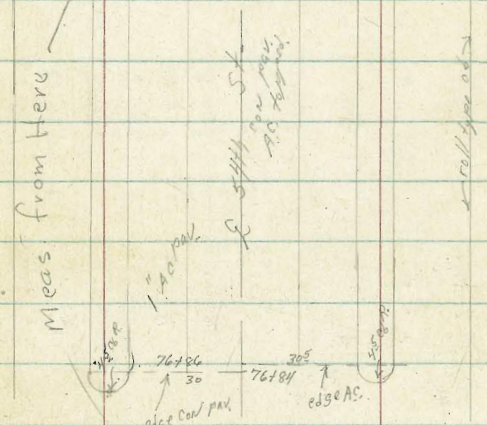
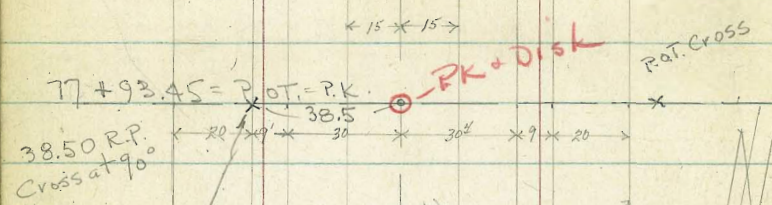
77760

259.00	4 ⁹⁴	59	06
258.52	5 ⁴²	59	06
258.79	5 ⁶	39	06
258.89	5 ⁰⁶	39	06
257.40	6 ⁵⁴	30	06
256.84	7 ⁰	30	06
257.21	6 ²³	15	06
257.31	6 ⁵³	15	06
257.00	6 ⁵⁹	15	06
256.9	7 ⁰	15	06
257.0	7 ⁰	15	06
257.0	7 ⁰	15	06
257.58	6 ³	30	06
253.04	10 ⁹⁰	39	06
252.36	11 ⁵⁸	39	06
252.18	11 ²⁶	39	06
252.45	11 ²⁶	39	06

77720

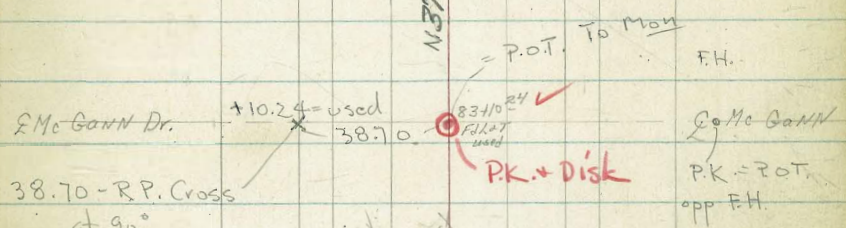
258.54	5 ⁴⁰	59	06
258.17	5 ⁷	59	06
257.92	6 ²²	39	06
258.54	5 ⁴⁰	39	06
257.73	6 ²¹	30	06
257.12	6 ²²	30	06
257.48	6 ¹⁶	15	06
257.68	6 ²⁵	15	06
257.35	6 ⁵⁹	15	06
257.3	6 ⁵	15	06
257.4	6 ⁵	20	06
257.4	6 ⁵	30	06
257.90	6 ²⁴	30	06
255.29	8 ²⁸	39	06
254.66	9 ²⁸	39	06
253.72	10 ²⁵	39	06
253.99	9 ²⁵	39	06

cont. Bottom
11/19/58



cont. Bottom
11/19/58

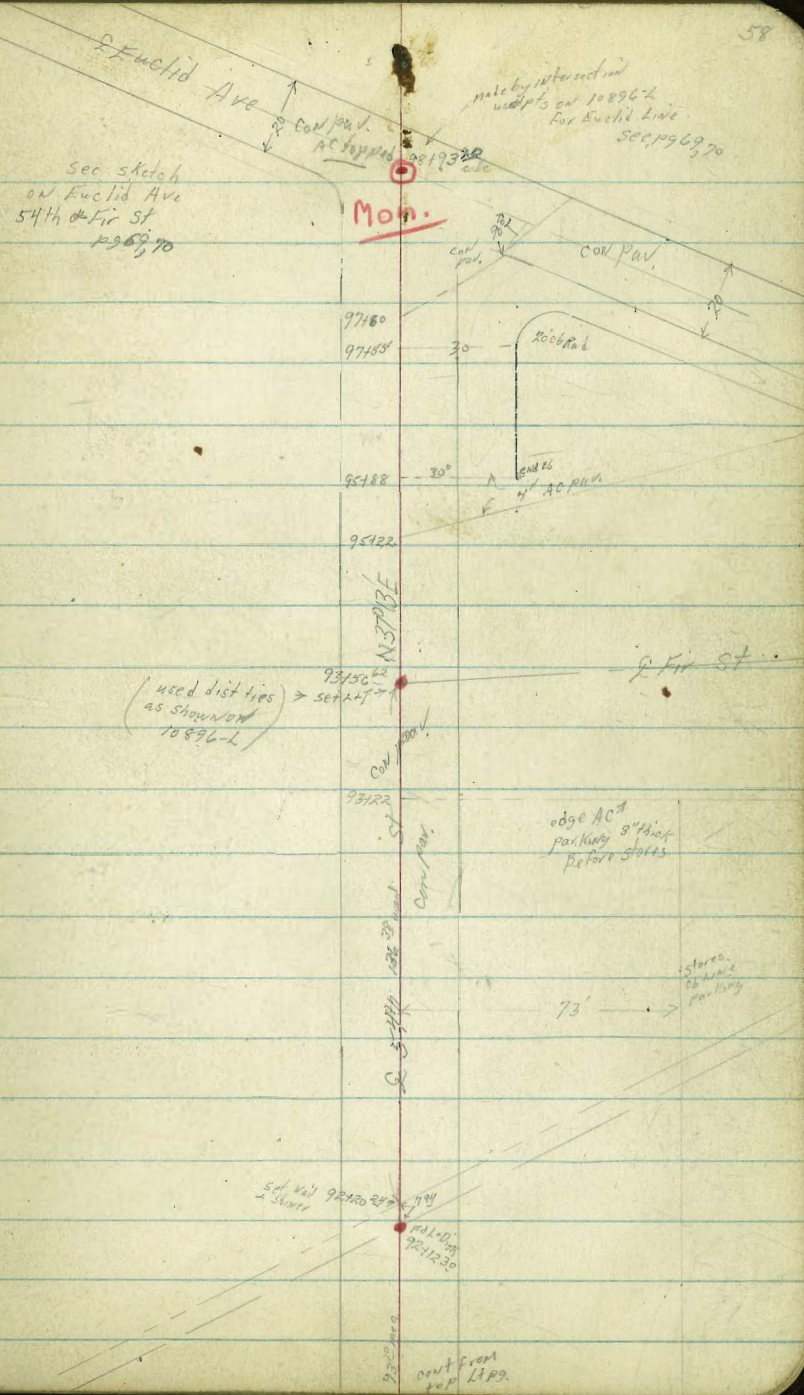
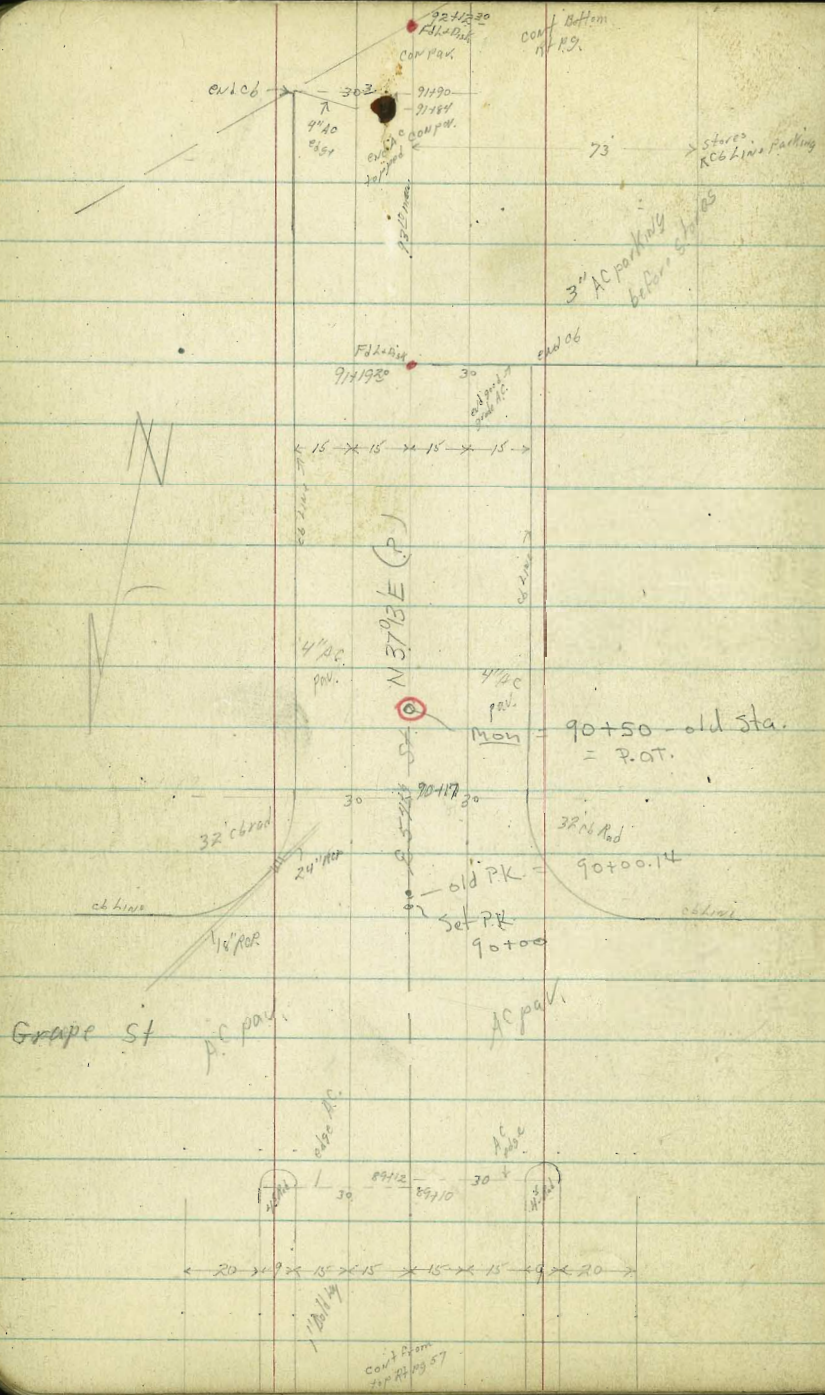
87+00 = P.K. = P.O.T.



← 20 x 9 → 30 x 30 x 9 x 20 →

← 15 x 15 →

cont. from
top
11/19/58



83+11 31² Rt & 10" P 1/4 # P 3733 39

83+00

82+50

82+00

TP 27

2³⁸

253²⁵

10⁰¹

250⁸⁷

81+50

81+00

80+50

80+00

X sec

Notes

cont Prim P 956

Lt. Ely

Rt - Wly

59

251.09	252.16	255.40	257.53	258.88	260.35
250.60	257.65	254.90	256.98	258.71	259.16
250.50	252.59	254.92	256.90	258.76	259.77
251.04	253.24	255.58	257.54	259.34	260.43
248.17	249.52	250.95	252.37	253.77	255.03
247.60	249.07	250.37	251.77	253.19	254.43
247.78	249.19	250.66	252.08	253.31	244.70
247.89	249.31	250.82	252.23	253.67	254.88
246.25	249.01	250.54	251.93	253.37	254.57
246.3	249.0	250.5	251.9	253.3	254.5
246.4	249.0	250.7	251.9	253.3	254.4
246.72	249.41	251.03	252.34	253.82	255.04
240.96	242.89	243.94	244.87	245.92	246.87
240.30	242.25	243.26	244.27	245.30	246.23
240.32	242.49	243.37	244.23	245.42	246.21
241.69	242.76	243.67	244.53	245.66	246.52

T 200⁸⁸

Lt. Ely

2

Rt. Wly

60

8 86700

56	63	60	55	57	60	57	57	52	53	53	954	108	100	978
08	sat	sat	06	05	sat	15	16	30	30	39	39	sat	sat	sat

240.01	239.47	239.42	240.04	239.69	239.05	239.48	239.50	239.38	239.3	239.4	239.69	235.41	234.78	234.83
385	409	414	382	387	451	423	376	413	42	42	387	815	878	823
59	59	39	39	30	30	15	15	16	16	30	30	39	39	57
08	sat	sat	06	06	sat			sat	sat			sat	sat	sat

8 85750

241.89	241.41	241.36	241.99	241.03	240.38	240.70	240.93	240.72	240.7	240.8	241.12	236.58	235.91	235.96
167	215	220	157	203	213	206	213	284	22	28	214	628	745	769
59	59	39	39	30	30	15	15	15	16	30	30	39	39	57
sat	sat	sat	06	06	sat			sat	sat			sat	sat	sat

85700

TP₂₈

168 243⁵⁶ 11³⁷ 241⁸⁹

244.02	243.51	243.47	244.03	242.49	241.82	242.10	242.50	241.05	242.0	242.2	242.38	237.64	237.04	237.09
923	974	978	922	1026	1123	1115	1025	1120	113	111	1087	1561	1621	1616
59	59	39	39	30	30	15	15	18	16	30	30	39	39	57
08	sat	sat	06	06	sat			sat	sat			sat	sat	sat

8 84750

246.01	245.53	245.43	246.02	244.47	243.93	243.54	243.74	243.36	243.3	243.6	243.90	238.75	238.16	238.30
724	772	782	723	878	922	921	951	929	102	92	935	1550	1509	1495
59	59	39	39	30	30	15	15	15	16	30	30	39	39	57
08	sat	sat	06	06	sat			sat	sat			sat	sat	sat

8 84700

8 83750

247.49	247.23	247.93	245.33	244.84	245.03	245.13	244.89	244.9	244.9	245.33	239.77	239.20	239.16	239.45
572	622	522	772	872	872	872	836	872	872	772	1328	1405	1402	1328
59	59	39	39	30	30	15	15	16	16	30	30	39	39	57
08	sat	sat	06	06	sat			sat	sat			sat	sat	sat

83721 373 Lt & 12' P Pole # 376579

25325

88+91 31⁵ RT & leadman

88+80

88+77 31⁵ AT R6 "Anchor Pole" #566280 H

88+54 31⁵ RT & leadman

88+40

88+00

TP 29

0⁸²

231⁴⁶

12⁹²

230⁶⁴

87+50

87+00

86+50

225.74	225.26	225.26	225.89	225.60	224.97	225.37	225.53	225.20	225.72	225.0	225.57	224.74	224.20	224.15	224.40
5 ²² 59 26	6 ²⁰ 59 26	6 ²⁰ 39 26	5 ²¹ 39 26	5 ²⁶ 30 26	6 ¹⁸ 30 26	6 ²² 15 26	5 ²³ 15 26	6 ²⁶ 16 26	6 ³ 16 26	6 ⁵ 30 26	5 ²⁸ 30 26	6 ²⁸ 39 26	7 ²⁶ 39 26	7 ²¹ 39 26	7 ²⁶ 39 26
227.51	227.00	227.04	227.68	227.05	226.50	226.74	226.95	226.72	226.7	226.6	227.06	226.06	225.52	225.50	225.74
3 ²⁸ 59 26	4 ²⁶ 59 26	4 ²² 39 26	3 ²⁸ 39 26	4 ²¹ 30 26	4 ²⁶ 30 26	4 ²² 15 26	4 ²¹ 15 26	4 ²² 15 26	4 ²⁸ 16 26	4 ² 30 26	4 ²⁰ 26 26	5 ²⁰ 39 26	5 ²⁴ 39 26	5 ²⁸ 39 26	5 ²² 39 26
228.21	228.66	228.64	229.27	228.77	229.22	228.42	228.71	228.42	228.3	228.4	228.80	227.47	226.85	226.90	227.17
2 ²⁵ 59 26	2 ²⁰ 59 26	2 ²² 39 26	2 ¹⁹ 39 26	2 ²⁹ 30 26	3 ²⁴ 30 26	3 ²¹ 15 26	2 ²⁵ 15 26	3 ²⁴ 15 26	3 ² 16 26	3 ¹ 30 26	2 ²⁴ 30 26	3 ²⁰ 39 26	4 ²⁰ 39 26	4 ²⁶ 39 26	4 ²⁹ 39 26
231.45	230.90	230.83	231.50	231.25	230.61	230.88	231.08	230.84	230.9	230.8	231.26	229.27	229.58	228.58	228.86
12 ²⁴ 59 26	12 ²⁶ 39 26	12 ²³ 39 26	12 ²⁶ 30 26	12 ²¹ 30 26	12 ²¹ 30 26	12 ²⁸ 15 26	12 ²⁸ 15 26	12 ²² 15 26	12 ²⁸ 16 26	12 ²⁸ 30 26	12 ³⁰ 30 26	14 ²³ 39 26	14 ²⁸ 39 26	14 ²⁸ 39 26	14 ²⁰ 39 26
233.69	233.21	233.14	233.74	233.82	233.09	233.31	233.51	233.25	233.2	233.3	233.71	230.93	230.28	230.31	230.60
9 ²⁷ 59 26	10 ²⁸ 59 26	10 ²² 39 26	9 ²⁸ 39 26	9 ²⁷ 30 26	10 ²⁷ 30 26	10 ²⁸ 15 26	10 ²⁸ 15 26	10 ²¹ 15 26	10 ² 16 26	10 ² 30 26	9 ²⁸ 30 26	12 ²³ 39 26	13 ²⁸ 39 26	13 ²⁸ 39 26	12 ²⁶ 39 26
235.54	235.39	235.38	236.00	236.25	235.58	235.69	235.98	235.65	235.7	235.7	236.18	232.54	231.88	231.94	232.25
8 ²⁸ 59 26	8 ²⁷ 59 26	8 ²⁸ 39 26	7 ²⁸ 39 26	7 ²¹ 30 26	7 ²¹ 30 26	7 ²⁹ 15 26	7 ²⁸ 15 26	7 ²¹ 15 26	7 ² 16 26	7 ² 30 26	7 ²⁸ 30 26	11 ²⁸ 39 26	11 ²⁸ 39 26	11 ²⁸ 39 26	11 ²¹ 39 26

243⁵⁶

5W Return 32' C6 Rad 52' Length 4 parts 12' Ea

SE Return 32' C6 Rad 52' Length 4 parts 12' Ea
18 ENE 24 SW

89+85 Sly C6 Grape

89+70

89+40

89+21 3/4 RT Mid Pt Returns 45 C6 Rad.

89+12 315 RT 12' Pp 1/2 # 376581

89+12 330 RT 12' BC C6s edge AC par see sketch p958
89+10 Lt

225.33 813 753 BC 544 9at	225.99 762 964	222.92 854 9at	223.78 768 c6	222.97 858 9at	223.83 763 c6	219.98 1318 12	223.11 835 9at	223.94 752 9at	223.41 828 9at	224.04 742 c6	223.65 818 9at	224.19 727 c6			
224.19 727 EC	223.65 781 9at	223.31 815 39	223.76 810 30	223.53 783 15	223.71 778 15	223.45 801 15	223.44 802 30	223.33 813 39	223.28 818 9at	223.79 767 EC	223.62 818 9at	224.19 727 c6			
223.73 723 59	223.39 807 39	223.43 803 30	223.58 788 15	223.76 770 15	223.48 728 15	223.51 728 30	223.45 821 39	223.14 822 59							
223.41 805 59	223.41 800 39	223.70 726 30	223.94 762 15	224.03 743 15	223.81 765 15	223.69 727 30	223.54 728 39	222.92 854 59							
223.96 730 9at	224.53 623 c6				224.48 628 c6	223.89 747 9at									
224.36 70 59	223.89 757 39	224.11 735 39	224.73 623 30	224.76 620 30	224.20 726 30	224.52 694 15	224.68 628 15	224.63 628 15	224.36 70 30	224.22 724 9at	224.83 743 30	224.28 70 39	223.68 728 59	223.45 821 9at	223.75 721 15

N. 23 1/2

44° Lt E deadman # 5P. 373370
32° Lt E 10" P pole
90+192° 30° Rt E end of
315° Rt E 12" P pole 5P 370380

90+94 315° Rt E deadman

90+85 30° Lt E 12' con drive way

90+80

90+64 30° Rt E 12' con driveway

90+54 315° Rt E 8" P pole # 56627914

90+45

90+31 30° Lt E 4' con walk

90+17 CB BC Rt to Lt 30'

30' Rt E 3' con walk

90+12 35° Rt E tal MH

Lt + Fly

Rt - Wly

63

225.7	225.7	223.73	223.73
224.7	224.7	223.67	223.67
224.19	224.19	223.76	223.76
223.55	223.55	224.16	224.16
223.61	223.61	224.1	224.1
223.69	223.69	223.7	223.7
223.99	223.99		
224.25	224.25		
224.05	224.05		
223.49	223.49		
223.41	223.41		
223.4	223.4		
224.04	224.04		
223.43	223.43		
223.45	223.45		
223.60	223.60		
223.78	223.78		
223.160	223.160		
223.58	223.58		
223.73	223.73		
223.55	223.55		
223.99	223.99		
224.2	224.2		
223.9	223.9		
223.52	223.52		
223.44	223.44		
223.94	223.94		
224.0	224.0		
223.7	223.7		
226.6	226.6		
225.9	225.9		
224.8	224.8		
224.4	224.4		
223.34	223.34		
223.36	223.36		
223.45	223.45		
223.69	223.69		
223.52	223.52		
223.44	223.44		
223.94	223.94		
224.0	224.0		
223.7	223.7		
226.3	226.3		
224.5	224.5		
223.84	223.84		
223.05	223.05		
223.28	223.28		
223.42	223.42		
223.63	223.63		
223.39	223.39		
223.51	223.51		
223.33	223.33		
223.93	223.93		
224.03	224.03		
224.2	224.2		

X 231 46

L to Ely

RT = Wly

92175

6 ¹	6 ⁰	6 ¹	6 ³	6 ⁵	6 ⁹	6 ¹²	6 ¹⁵	6 ¹⁸	6 ²¹	6 ²⁴
100	54	40	30	16	10	8	6	4	3	2

92150

6 ⁵	6 ⁶	6 ²	7 ²	7 ³	7 ⁷	7 ⁹	7 ¹²	7 ¹⁵	7 ¹⁸	7 ²¹
100	54	40	30	16	10	8	6	4	3	2

92125

6 ²	6 ²	7 ⁵	7 ⁸	8 ¹	8 ²	7 ²	7 ⁵	7 ⁷	7 ¹⁰	8 ⁰
100	85	54	40	30	27	16	15	15	15	80

92114 29° Lt to E of 45' long by 22" wide I inlet to 48" RCP. at 90° to 54

92100

ie. elev. 214.26
grate elev. 223.38

7 ⁵	7 ⁸	8 ¹	8 ¹	8 ⁴	8 ⁴	7 ⁸	8 ⁹	7 ²⁴	7 ²⁷	8 ²⁴
100	54	40	30	16	16	15	15	16	16	80

91490 30° Lt end cb. 2 AC pads. see sketch pg 58

7 ²	7 ⁸	8 ⁰	7 ³	8 ³	8 ¹	8 ⁷	7 ⁸	8 ⁷	8 ⁶	7 ²⁷
100	60	40	30	20	16	16	15	18	30	40

91460

6 ⁸	7 ³	7 ⁸	8 ⁰	8 ⁰	8 ³	8 ²²	8 ⁰²	8 ²⁴	7 ⁸⁸	7 ⁹¹
60	70	50	30	16	15	15	15	18	30	40

91430 40° Lt & 2' con walk

91421 320° Rt to E 42" RCP. outlet.

6 ³⁶	7 ¹⁴	7 ⁶	7 ⁵	8 ¹	8 ⁸	8 ⁹	8 ²¹	8 ¹¹	8 ³⁰	8 ⁰²
60	70	40	30	20	16	15	15	15	18	30

TP BM 8²⁹ 232.55

207.67
ie
760 223.86
RP 54
DRAIN 544

232.55

Lt. Ely

2

Rt. Wly

65

94431 32° Rt E 10" P.P. 16 # P275272

94400

232.2	231.7	230.6	230.9	231.2	231.32	231.40	231.01	230.8	229.3	228.4	228.1	232.3
73	83	82	86	83	82 ⁰	8 ¹²	8 ⁵¹	82	10 ²	11 ¹	11 ⁴	9 ²
100	54	40	30	16	15 edge con	15 edge con	15 edge con	16	30	40	49	60

93+99 60° Rt Ely end 25' long. Foster + Keisler signboard

93+94

232.0	231.3	230.1	230.5	230.8	230.96	231.05	230.66	230.4	228.7	227.8	227.3
75	82	94	90	82	83 ²	8 ¹⁷	8 ⁸⁶	91	10 ⁸	11 ²	12 ²
100	54	40	30	16	15 edge con	15 edge con	15 edge con	16	30	40	60

TP
31

8⁸⁷

239⁵²

150

230⁶⁵

nail in
P.P. 16
↓

93+80 34° Lt E 10" P.P. 16 # 441375

93+77

230.1	229.6	229.0	229.4	229.9	229.97	230.07	229.70	229.6	227.5	228.0	227.2	226.7
24	26	32	28	23	21 ⁸	20 ⁸	20 ⁵	26	47	42 ⁵	50	55
100	54	40	30	16	15 edge con	15 edge con	15 edge con	16	20	30	40	60

93+56⁶² E Mt Fir St.

229.1	228.9	228.8	228.6	228.8	228.85	228.94	228.65	228.6	228.7	227.6	227.3	226.6	
31	33	34	36	34	33 ⁰	32 ¹	33 ⁰	35 ⁰	36	40	46	49	56
100	54	40	30	16	15 edge con	15 edge con	15 edge con	16	20	30	40	60	

93+22 edge of parking area

228.3	227.9	227.5	227.6	227.4	227.29	227.36	226.81	226.91	226.93	226.58	226.08
32	43	42	46	48	48 ¹	47 ¹	53 ⁴	52 ⁴	52 ²	57	67
100	54	40	30	16	15 edge con	15 edge con	15 edge con	20	30	40	60

93+00

227.1	227.2	227.0	226.9	226.7	226.5	226.45	226.48	226.05	226.16	226.11	225.76	225.18
51	50	53	53	55	51	52 ⁰	51 ⁷	61 ⁰	58 ²	60 ⁴	63 ⁹	69 ⁷
100	54	40	30	18	16	15 edge con	15 edge con	15 edge con	20	30	40	60

232¹⁵

TP 33 10³⁸ 284⁵⁴ 22 244¹⁶

96420

95490 31⁵ RT to 10" PP 6 P 275266

95488 30° RT begin C6

95450

95445 353 RT to E tol. M.H.

200⁶³
elu. rim

95400

TP 32 9²⁵ 246⁸² 2⁵⁰ 237⁰²

94475

94450

Lt. Ely

2

RT = Wly

66

252±	241.4	248.2	249.4	244.4	246.9	243.6	242.6	243.2	243.26	243.44	243.15	242.93	243.02	243.63	243.86
15 ⁵	42 ⁰	42 ⁵	0 ⁰	33	43	37	36	34 ³	32 ²	32 ⁴	32 ⁸	32 ⁴	32 ⁸	32 ⁴	32 ⁰
100	75	54	40	30	26	16	15	15	15	15	15	15	15	15	15
								edge	edge	edge	edge	edge	edge	edge	edge
								cont	cont	cont	cont	cont	cont	cont	cont

239.9	253.9	247.4	246.8	242.2	241.5	242.0	242.05	242.39	242.14	242.06	242.58	243.09	243.44
77 ⁰	70 ⁵	0 ⁰	42	54	42	42	42	42	42	42	42	42	42
100	54	40	30	28	16	15	15	15	15	15	15	15	15
								edge	edge	edge	edge	edge	edge
								cont	cont	cont	cont	cont	cont

252.7	241.7	250.7	242.9	245.2	245.5	245.0	239.8	238.9	239.9	240.01	240.20	239.97	240.16	240.48	241.44	243.4
15 ⁵	42 ⁰	42 ⁵	11 ⁴	12	72	72	80	72	68	68	67	67	67	67	54 ³	31 ⁵
100	70	54	40	30	27	16	15	15	15	15	15	15	15	15	15	15

244.9	249.9	245.9	247.9	242.7	240.9	235.9	236.8	236.97	237.02	237.03	237.0	236.9	236.6	239.9	241.4	241.7
120	110	42	62	110	104	92	92	92	92	92	92	100	82	72	52	52
100	75	54	40	30	16	15	15	15	15	15	15	15	15	15	15	15

245.0	234.0	239.5	238.2	235.7	235.4	234.8	235.3	235.47	235.65	235.56	235.4	235.5	237.1	237.7	238.7
15 ⁵	0 ⁰	13	38	41	42	42	42	42	42	42	42	42	42	42	42
100	54	40	30	30	16	15	15	15	15	15	15	15	15	15	15

241.2	237.3	239.3	235.7	233.7	233.4	233.8	234.00	234.23	232.09	233.9	233.6	234.7	236.0	238.9
72 ²	0 ⁰	9 ⁸	58	61	57	57	57	57	57	57	57	57	57	57
100	75	54	40	30	16	15	15	15	15	15	15	15	15	15

TP 239⁵²

98425

98400

97775 50° N Mid Pt NW Return

97755 30° N BC, 20' c6 Rad Return

97730

96780

96750

Lt. Fly

2

RT, Why

67

15	253.0	15	253.8	22	252.3	22	251.6	28	251.7	22	251.8	22	252.3	28	253.8	15	253.0
80	252.1	17	252.8	42	249.6	44	250.1	46	249.9	46	250.9	36	247.9	66	247.9	80	252.1
70	250.6	38	250.7	64	248.1	56	248.9	58	248.5	72	247.1	66	247.9	74	247.1	70	250.6
60	250.2	60	248.5	82	246.2	83	246.2	102	244.5	102	248.3	74	247.1	102	248.3	60	250.2
40	247.3	78	246.7	96	244.9	92	244.8	108	244.0	105	243.5	63	247.1	110	243.5	40	247.3
30	245.5	98	244.9	106	244.4	92	244.3	122	244.1	108	243.8	110	243.6	108	243.8	30	245.5
27	245.0	98	244.7	106	244.4	92	244.3	122	244.1	108	243.8	110	243.6	108	243.8	27	245.0
16	244.8	92	244.7	106	244.4	92	244.3	122	244.1	108	243.8	110	243.6	108	243.8	16	244.8
15	244.99	92	244.79	106	244.55	102	244.44	122	244.27	108	243.94	110	243.6	108	243.94	15	244.99
15	245.70	92	244.94	106	244.74	102	244.60	122	244.50	108	244.17	110	243.98	108	244.17	15	245.70
15	245.20	92	244.92	106	244.75	102	244.51	122	244.17	108	243.90	110	243.98	108	244.17	15	245.20
30	245.58	92	245.32	106	244.83	102	244.33	122	244.03	108	243.69	110	243.98	108	244.03	30	245.58
40	245.99	92	245.72	106	244.88	102	244.84	122	244.50	108	244.22	110	244.04	108	244.50	40	245.99
40	245.78	92	245.78	106	245.26	102	245.16	122	244.81	108	244.46	110	244.20	108	244.81	40	245.78

25454

Lt. Fly

♀

Rt. Why

68

see FB 23 86 - 1 for X Sec of Euclid Ave

Sta. 9143142 on to Market St.

see pg 71 for Xsec of Fir St Euclid to 54th

TP 34 BM

8th

246

43

#270108
Su cor 54th

Euclid Ave

246 43
spike in pipe

252.6	19	21
252.4	28	34
251.7	42	42
251.1	91	93
249.8	96	96
249.6	96	96
245.1	96	96
245.2	96	96
245.28	96	96
245.29	96	96
245.66	96	96

98475

98470 18° Lt E SMH

98455 60° Lt R 8" Eucalyptus tree

98450

252.8	12	12
252.6	35	45
251.0	56	88
250.0	96	96
248.9	96	96
245.7	96	96
244.9	96	96
245.0	96	96
245.26	96	96
245.44	96	96
245.45	96	96

254.54

NO 0°10' W

Made St. Line ^{used} →
as per Hom's
request BHM
SE 1/4 Sec 10 Lot 10
Horton's Purchase

12/2/1901
F.L. & P. B.
Sec 10 Lot 10.

E. Mariton Rd.

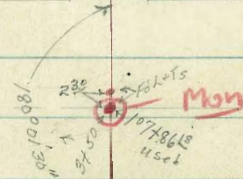
← 25 * 25 →

E. Field - city Blk

← 10 * 10 →

NO 0°00' 30" W

See FB 2386 pg 14
for Federal Bldg
location's



E. Federal Bldg
132326 to Fed Bldg

See FB 2190 pg 224
for Bldg location
W of Federal

NO 0°10' W

E. Field - city Blk

← 10 * 10 →

X Sec Fir Sit Euclid to 54th
(Proposed)

1702 60° Lt S E cor 4' wire fence

1700 P.O.T.

0781 43' Lt SE cor storage shed,

0750 @ 90° to line

0735⁵ Fly Euclid Ave taken along line of Euclid

0732 8⁵ Lt E S.M.H.

0729 17⁶ Lt S W cor storage shed (O.P. Arnold's yard)

0720 23³ Lt E deadman

0716 9⁵ Lt S W cor 4' wire fence

0711⁸⁵ Fly pav. edge (cov) taken along edge

0711 19³ Lt E 19" Anchor Pole # 546006H

0700 E int Fir & Euclid taken along Euclid Ave

BM

73⁵

253⁷⁸

246⁴³

19⁶⁸
N. in P. 1.
27208

Lt Nly

Q

Rt Sly

71

248.3
5.5
60

247.6
6.2
40

247.6
6.2
25

248.3
5.5

248.3
5.5
25

248.5
5.4
40

248.4
5.4
60

247.8
6.0
40

248.1
5.2
25

248.1
5.2
10

248.3
5.5

248.2
5.6
25

247.8
6.0
40

247.3
6.5
70

247.6
6.2
47.5

247.8
6.0
25

248.1
5.2
10

248.0
5.5

248.3
5.6
10

248.2
5.6
25

248.1
5.7
47.5

248.2
5.6
70

248.04
5.24
8.5
11.1

247.17
6.1
70

247.28
6.5
47.5

247.41
6.2
25

247.51
6.2
10

247.56
6.2

247.63
6.5
10

247.68
6.1
25

247.78
6.0
47.5

247.93
5.8
70

247.23
6.5
70

247.33
6.5
47.5

247.43
6.3
25

247.61
6.2
16

247.65
6.3

247.75
6.3
10

247.82
5.4
25

247.94
5.8
47.5

248.04
5.7
70

S.W. cor 54th Euclid.

T 253⁷⁸

17-Mly

2

Rt = Sly

72

2+37 43² Lt. 2 10" P161e #471297

2+35

12⁸ 11⁴ 10⁸ 10⁵ 10² + 5⁴ 11² 15² 16²
30 40 17 23 28 40 50 60

TP₁² 0⁸⁷ 237⁶⁴ 12⁶⁴ 236⁷⁴

7 237⁶⁴

2+15

24⁸ 24⁸ 14⁴ 14⁴ 15³ 13² 7² 6⁶ 5⁵
60 50 40 25 25 27 40 60

2+00

18² 14⁶ 11² 11⁴ 10⁸ 9⁵ 8² 6⁵ 6² 5⁵
50 40 37 32 16 22 24 40 60

TP₁¹ 0⁹³ 249³⁹ 5³³ 248⁴⁵

Nail in P161e
NW cor
1/2" Euclid

7 249³⁹

1+75 POT₁

17⁶ 18² 15² 14⁵ 13² 12⁶ 11⁵ 9⁴ 8² 8⁴
64 54 48 40 30 15 25 40 60

1+50

15² 13² 12⁴ 8² 8⁴ 7² 7⁵ 7⁵ 6²
59 40 20 8 25 35 40 60

1+25

241.2
246.8
246.4
12⁶ 7² 7⁴ 7² 6⁴ 6² 5²
60 40 25 25 40 60

7 253²⁸

Lt. Nly

Rt. Sly

73

TR₃₁ 19 65

6²⁸

230⁶³

TR₃₁

✓
230⁶⁵
Nail, 1991
1965

3+35

110 102 102 98 85 62
60 40 20 20 40 60

3+00

123 115 114 114 110 50 31 102
60 40 20 26 27 40 60

22192 41² Lt SE cor Liquor Store Bldg

1193
402
Clear

2189 30² Rt 1st Wly Foster + Kleiser sign board

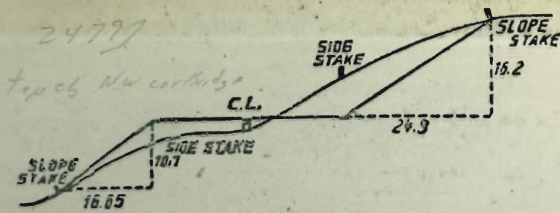
2170

118 112 112 102 11 402 138
40 20 24 24 40 60

2160 41² Lt SW cor Liquor Store Bldg

2151 41² Lt & dead man

X 237 61



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING.
 SLOPE 1/4 TO 1. ROADWAY OF ANY WIDTH.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0.00	0.15	0.30	0.45	0.60	0.75	0.90	1.05	1.20	1.35	0
1	1.50	1.65	1.80	1.95	2.10	2.25	2.40	2.55	2.70	2.85	1
2	3.00	3.15	3.30	3.45	3.60	3.75	3.90	4.05	4.20	4.35	2
3	4.50	4.65	4.80	4.95	5.10	5.25	5.40	5.55	5.70	5.85	3
4	6.00	6.15	6.30	6.45	6.60	6.75	6.90	7.05	7.20	7.35	4
5	7.50	7.65	7.80	7.95	8.10	8.25	8.40	8.55	8.70	8.85	5
6	9.00	9.15	9.30	9.45	9.60	9.75	9.90	10.05	10.20	10.35	6
7	10.50	10.65	10.80	10.95	11.10	11.25	11.40	11.55	11.70	11.85	7
8	12.00	12.15	12.30	12.45	12.60	12.75	12.90	13.05	13.20	13.35	8
9	13.50	13.65	13.80	13.95	14.10	14.25	14.40	14.55	14.70	14.85	9
10	15.00	15.15	15.30	15.45	15.60	15.75	15.90	16.05	16.20	16.35	10
11	16.50	16.65	16.80	16.95	17.10	17.25	17.40	17.55	17.70	17.85	11
12	18.00	18.15	18.30	18.45	18.60	18.75	18.90	19.05	19.20	19.35	12
13	19.50	19.65	19.80	19.95	20.10	20.25	20.40	20.55	20.70	20.85	13
14	21.00	21.15	21.30	21.45	21.60	21.75	21.90	22.05	22.20	22.35	14
15	22.50	22.65	22.80	22.95	23.10	23.25	23.40	23.55	23.70	23.85	15
16	24.00	24.15	24.30	24.45	24.60	24.75	24.90	25.05	25.20	25.35	16
17	25.50	25.65	25.80	25.95	26.10	26.25	26.40	26.55	26.70	26.85	17
18	27.00	27.15	27.30	27.45	27.60	27.75	27.90	28.05	28.20	28.35	18
19	28.50	28.65	28.80	28.95	29.10	29.25	29.40	29.55	29.70	29.85	19
20	30.00	30.15	30.30	30.45	30.60	30.75	30.90	31.05	31.20	31.35	20
21	31.50	31.65	31.80	31.95	32.10	32.25	32.40	32.55	32.70	32.85	21
22	33.00	33.15	33.30	33.45	33.60	33.75	33.90	34.05	34.20	34.35	22
23	34.50	34.65	34.80	34.95	35.10	35.25	35.40	35.55	35.70	35.85	23
24	36.00	36.15	36.30	36.45	36.60	36.75	36.90	37.05	37.20	37.35	24
25	37.50	37.65	37.80	37.95	38.10	38.25	38.40	38.55	38.70	38.85	25
26	39.00	39.15	39.30	39.45	39.60	39.75	39.90	40.05	40.20	40.35	26
27	40.50	40.65	40.80	40.95	41.10	41.25	41.40	41.55	41.70	41.85	27
28	42.00	42.15	42.30	42.45	42.60	42.75	42.90	43.05	43.20	43.35	28
29	43.50	43.65	43.80	43.95	44.10	44.25	44.40	44.55	44.70	44.85	29
30	45.00	45.15	45.30	45.45	45.60	45.75	45.90	46.05	46.20	46.35	30
31	46.50	46.65	46.80	46.95	47.10	47.25	47.40	47.55	47.70	47.85	31
32	48.00	48.15	48.30	48.45	48.60	48.75	48.90	49.05	49.20	49.35	32
33	49.50	49.65	49.80	49.95	50.10	50.25	50.40	50.55	50.70	50.85	33
34	51.00	51.15	51.30	51.45	51.60	51.75	51.90	52.05	52.20	52.35	34
35	52.50	52.65	52.80	52.95	53.10	53.25	53.40	53.55	53.70	53.85	35
36	54.00	54.15	54.30	54.45	54.60	54.75	54.90	55.05	55.20	55.35	36
37	55.50	55.65	55.80	55.95	56.10	56.25	56.40	56.55	56.70	56.85	37
38	57.00	57.15	57.30	57.45	57.60	57.75	57.90	58.05	58.20	58.35	38
39	58.50	58.65	58.80	58.95	59.10	59.25	59.40	59.55	59.70	59.85	39
40	60.00	60.15	60.30	60.45	60.60	60.75	60.90	61.05	61.20	61.35	40
41	61.50	61.65	61.80	61.95	62.10	62.25	62.40	62.55	62.70	62.85	41
42	63.00	63.15	63.30	63.45	63.60	63.75	63.90	64.05	64.20	64.35	42
43	64.50	64.65	64.80	64.95	65.10	65.25	65.40	65.55	65.70	65.85	43
44	66.00	66.15	66.30	66.45	66.60	66.75	66.90	67.05	67.20	67.35	44
45	67.50	67.65	67.80	67.95	68.10	68.25	68.40	68.55	68.70	68.85	45
46	69.00	69.15	69.30	69.45	69.60	69.75	69.90	70.05	70.20	70.35	46
47	70.50	70.65	70.80	70.95	71.10	71.25	71.40	71.55	71.70	71.85	47
48	72.00	72.15	72.30	72.45	72.60	72.75	72.90	73.05	73.20	73.35	48
49	73.50	73.65	73.80	73.95	74.10	74.25	74.40	74.55	74.70	74.85	49
50	75.00	75.15	75.30	75.45	75.60	75.75	75.90	76.05	76.20	76.35	50

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