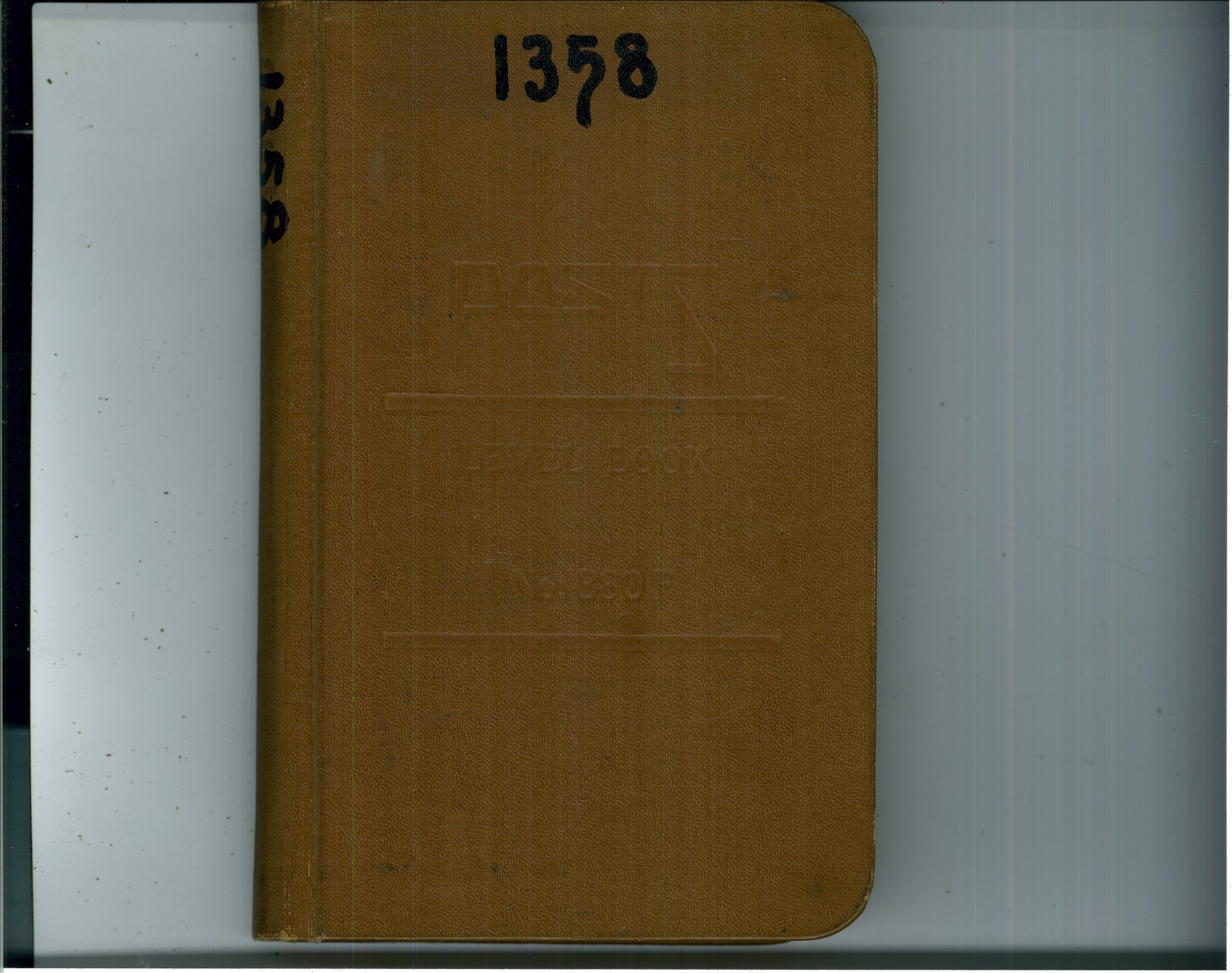
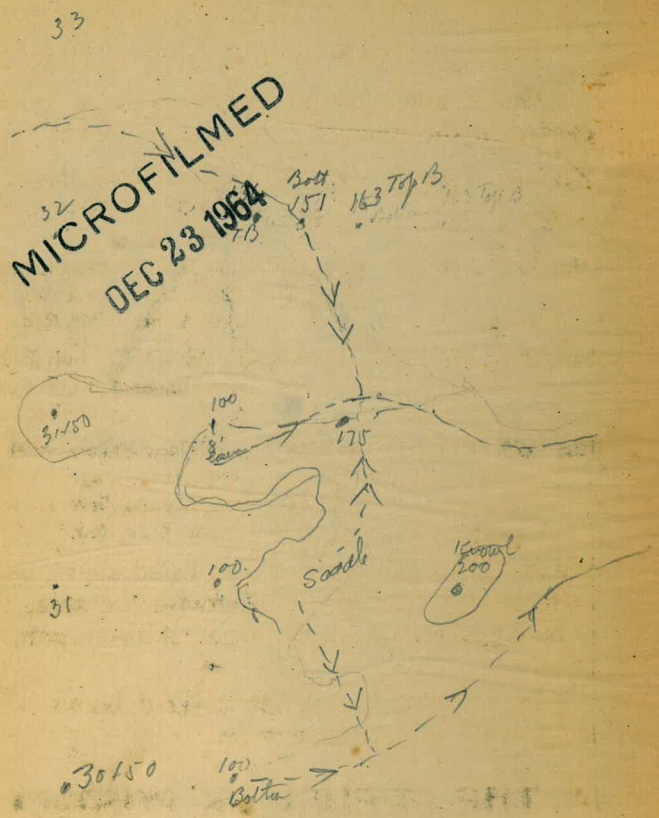

1358



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

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

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

No. 384 MINING TRANSIT BOOK. Left Hand Page as in this Book, Right Hand Page 8x8 to the inch, Center Line Red.

No. 385 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 8 vertical and 4 horizontal lines to the inch, Center Line Red.

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

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

Note :-

All Elevations are City Datum.

For convenience the whole alignment is assumed to be from the north to the South and all plus's are fig ured on this basis.

K.F.J.

X-Sections Westly Torrey Pines Route.
Alignment see F.B. 1353, pg. 26

STA		+	H.I.	−	Elev.
B.M. #	G. F.B. 1238, pg. 43				59.76
					− 3.57
		City Datum			56.19
		5.05	61.24		
	T.P.			13.11	48.13
		0.94	49.07		
	T.P.			12.90	36.17
		1.01	37.18		
Set B.P. on End Curb, Beginning T.P. Grade				6.68	30.50
		0.83	31.33		
	T.P.			12.05	19.28
		1.30	20.58		
	T.P.			12.62	7.96
		0.13	8.09		
T.P.	B.M. on Bank, RW, Hub			5.74	2.35
		2.90	5.25		
0 + 00	On Top Hub			5.70	− 0.45
+ 50	" " Lathe			5.70	− 0.45
1 + 00	✓	✓		5.50	− 0.25
+ 50	✓	✓		5.60	− 0.35
2 + 00	✓	✓		5.70	− 0.45
+ 50	✓	✓		5.50	− 0.25
3 + 00	✓	✓		5.50	− 0.25
+ 50	✓	✓		5.70	− 0.45

160' Offset Line West

JAEGER
Bailey
Clavert
Kearnan
} July 26th 1929.

STA	STADIA	V.A.	Hor. Dist.	Diff. El.	Elev.
4 + 00				5.50	− 0.25
+ 50				5.50	− 0.25
5 + 00				5.50	− 0.25
0 + 0.0	On 160' Offset Line - West				− 0.45
	115'	+ 1°22'	114.93	+ 2.74	+ 2.2
	137'	+ 5°30'	135.74	+ 13.07	12.6
	165'	+ 5°16'	163.61	+ 15.08	14.6
	173'	+ 4°00'	172.15	+ 12.04	11.5
	220'	+ 5°17'	218.15	+ 20.17	19.7
	233'	+ 7°18'	229.25	+ 29.36	28.9
	295'	+ 11°35'	283.11	+ 58.03	57.5
	405'	+ 13°50'	381.83	+ 94.04	93.5
0 + 50	On 160' offset Line - West				− 0.45
	370'	+ 18°35'	332.45	+ 111.78	111.3
	275'	+ 15°50'	254.54	+ 72.19	71.7
	240'	+ 13°00'	227.86	+ 52.61	52.1
	185'	+ 9°35'	179.88	+ 30.38	29.9
	180'	+ 6°45'	177.52	+ 21.01	20.5
	170'	+ 6°46'	167.65	+ 19.89	19.4
	140'	+ 7°35'	137.56	+ 18.31	17.8
	116'	+ 1°12'	115.95	+ 2.42	1.9
1 + 00	On 160' offset Line - West				− 0.25
	112'	+ 1°50'	112.00	+ 3.58	3.3
	125'	+ 8°05'	122.51	+ 17.40	17.1

Sta	Stadia	V.A.	Hor. Dist.	Diff. Eler.	Eler.
	140'	+ 7°30'	137.61	+18.12	17.8
	145'	+ 10°05'	140.55	+24.95	24.7
	170'	+ 11°23'	163.39	+32.90	32.6
	250'	+ 18°15'	225.48	+74.35	74.1
	285'	+ 20°20'	250.60	+92.85	92.6
	325'	+ 20°00'	286.97	+104.46	104.2
	445'	+ 22°35'	379.36	+157.80	157.5
1+50	On 160' offset Line - West				- 0.35
	475'	+ 25°40'	385.89	+185.44	185.0
	435'	+ 26°05'	350.91	+171.78	171.4
	395'	+ 25°45'	320.42	+154.56	154.2
	355'	+ 24°30'	293.94	+133.98	133.6
	270'	+ 22°25'	230.74	+ 95.18	94.8
	200'	+ 18°00'	180.90	+ 58.78	58.4
	130'	+ 9°30'	126.46	+ 21.16	20.8
	110'	+ 2°10'	109.85	+ 4.16	3.8
2+00	On 160' offset Line - West				- 0.45
	104'	+ 2°10'	103.85	+ 3.93	3.4
	150'	+ 14°00'	141.23	+ 35.21	34.7
	195'	+ 19°10'	173.98	+ 60.47	60.0
	265'	+ 22°55'	224.83	+ 95.06	94.6
	330'	+ 25°25'	269.21	+ 127.91	127.4
	420'	+ 26°15'	337.81	+ 166.61	166.1

Sta	Stadia	V.A.	Hor. Dist.	Diff. Eler.	Eler.
2+50	On 160' offset Line - West				- 0.25
	400'	+ 26°55'	318.00	+161.44	161.1
	355'	+ 26°57'	282.08	+143.42	143.1
	320'	+ 25°30'	260.70	+124.35	124.1
	275'	+ 23°55'	229.79	+101.92	101.6
	205'	+ 20°35'	179.66	+ 67.47	67.2
	145'	+ 14°40'	135.71	+ 35.51	35.2
	120'	+ 8°55'	117.12	+ 18.36	18.1
	110'	+ 2°20'	109.81	+ 4.48	4.2
3+00	On 160' offset Line - West				- 0.25
	105'	+ 2°25'	104.81	+4.41	4.1
	155'	+16°53'	141.93	+43.07	42.8
	215'	+ 21°51'	185.22	+ 74.26	74.0
	270'	+ 24°45'	222.67	+102.65	102.4
	315'	+ 26°35'	251.91	+126.06	125.8
	340'	+ 27°47'	266.12	+ 140.22	139.9
	370'	+ 28°50'	284.0	+152.63	152.3
	410'	+ 29°10'	312.58	+174.50	174.2
3+50	On 160' offset Line - West				- 0.45
	430'	+ 31°08'	315.2	+190.32	189.8
	385'	+ 30°47'	284.32	+ 169.25	168.8
	380'	+ 30°20'	282.95	+ 165.64	165.1
	275'	+ 26°18'	221.02	+ 109.23	108.7
	270'	+ 26°00'	218.11	+ 106.38	105.9
	250'	+ 23°02'	211.73	+ 90.03	89.5

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
	102'	+ 2°31'	101.81	+4.48	4.0
4+00	On 160' Offset Line - West				- 0.25
	92'	+ 1°35'	91.94	+2.54	2.2
	230'	+ 23°22'	193.82	+ 83.74	83.4
	340'	+ 30°54'	250.31	+149.84	149.5
	455'	+ 32°52'	320.55	+207.39	207.1
4+50	On 160' Offset Line - West				- 0.25
	450'	+ 34°02'	308.92	+208.71	208.4
	400'	+ 33°45'	276.4	+184.80	184.5
	355'	+ 34°33'	240.76	+165.82	165.5
	330'	+ 34°00'	226.71	+152.99	152.7
	210'	+ 24°30'	173.58	+ 79.25	79.0
	89'	+ 1° 17'	88.96	+1.97	1.7
5+00	On 160' Offset Line - West				- 0.25
	85'	+ 1°30'	84.94	+2.23	1.9
	205'	+ 25°20'	167.46	+79.27	79.0
	340'	+ 36°10'	221.48	+161.98	161.7
	435'	+ 36°10'	283.36	+207.23	206.9
	B.M. on Bank, see pg. 1				- 2.35
		- 1.80	4.15 ✓		
5+50	On 225 offset Line			7.70	- 3.55
6+00	✓	✓	✓ ✓	7.60	- 3.45
6+50	✓	✓	✓ ✓	7.60	- 3.45
7+00	✓	✓	✓ ✓	7.50	- 3.35
7+50	✓	✓	✓ ✓	7.30	- 3.15

Sta	Stadia	V.A.	Hor. Dist	Diff. Elev.	Elev.
8+00	✓	✓	✓	7.30	- 3.15
8+50	✓	✓	✓	7.20	- 3.05
9+00	✓	✓		7.00	- 2.85
9+50				6.80	- 2.65
10+00				6.60	- 2.45
10+50				6.10	- 1.95
11+00				5.70	- 1.55
5+50	On 225' offset Line - West				- 3.55
	470'	+31°25'	342.35	+209.07	205.5
	430'	+31°57'	309.51	+193.07	189.5
	330'	+29°47'	248.72	+142.30	138.7
	280'	+20°33'	245.56	+98.04	88.4
	150'	+ 2°45'	149.66	+ 7.17	3.6
6+00	On 225' offset Line - West				- 3.45
	146'	+ 2°48'	145.65	+7.12	3.6
	250'	+ 19°18'	222.70	+77.98	74.5
	320'	+ 30°50'	233.70	+140.83	137.3
	415'	+ 32°07'	297.55	+ 186.87	183.4
6+50	On 225' offset Line - West				- 3.45
	420'	+ 33°06'	294.59	+192.15	188.7
	305'	+ 31°48'	220.27	+136.61	133.1
	270'	+ 21°03'	235.17	+90.50	87.0?
	140'	+ 2°50'	139.66	+6.92	3.4

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
7+00	On 225' Offset Line - West				- 3.35
	132'	+ 5°25'	130.81	+ 12.39	9.0
	245'	+ 20°25'	215.18	+ 80.09	86.7
	300'	+ 32°35'	212.88	+ 136.11	132.7
	420'	+ 34°35'	284.59	+ 196.27	192.9
7+50	On 225' Offset Line - West				- 3.15
	435'	+ 35°18'	289.80	+ 205.15	202.0
	310'	+ 34°12'	211.98	+ 144.12	140.9
	230'	+ 20°35'	201.57	+ 75.69	72.5
	132'	+ 2°40'	131.71	+ 6.14	2.9
8+00	On 225' Offset Line - West				- 3.15
	133'	+ 2°47'	132.69	+ 6.45	3.3
	290'	+ 34°57'	194.82	+ 136.16	133.0
	225'	+ 20°10'	198.25	+ 72.81	69.6
	410'	+ 35°42'	270.35	+ 194.30	191.1
8+50	On 225' Offset Line - West				- 3.05
	410'	+ 35°57'	268.51	+ 194.87	191.8
	280'	+ 34°20'	190.96	+ 130.40	127.3
	215'	+ 21°15'	186.75	+ 72.63	69.5
	131'	+ 3°10'	130.59	+ 7.23	4.1
9+00	On 225' Offset Line - West				- 2.85
	132'	+ 2°45'	131.70	+ 6.32	3.4
	230'	+ 20°05'	202.88	+ 74.18	71.3
	320'	+ 34°06'	219.33	+ 148.54	145.6

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
9+50	On 225' Offset Line - West				- 2.65
	390'	+ 36°18'	253.19	+ 186.07	183.4
	290'	+ 35°23'	192.73	+ 136.91	134.2
	245'	+ 21°10'	213.05	+ 82.49	79.8
	130'	+ 2°45'	129.70	+ 6.16	3.5
10+00	On 225' Offset Line - West				- 2.45
	127'	+ 2°15'	126.80	+ 4.98	2.5
	220'	+ 21°15'	191.09	+ 74.32	71.8
	290'	+ 35°20'	193.02	+ 136.82	134.3
10+50	On 225' Offset Line - West				- 1.95
	280'	+ 36°20'	181.61	+ 133.64	131.6
	210'	+ 21°43'	181.25	+ 72.18	70.2
	120'	+ 2°35'	119.76	+ 5.40	3.4
11+00	On 225' Offset Line - West				- 1.55
	113'	+ 2°28'	112.79	+ 4.86	3.3
	190'	+ 22°37'	161.90	+ 67.45	65.9
	305'	+ 38°28'	186.96	+ 148.57	147.0
BM	on Bank, see pg. 1				2.35
		2.94	5.29		
T.P.				7.75	- 2.46
		4.50	2.04		5.3
11+50	On 275' Offset Line			6.40	- 4.36
12+00	✓	✓	✓	6.40	- 4.36
12+50	✓	✓	✓	6.40	- 4.36
13+00	✓	✓	✓	6.40	- 4.36

Sta.	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
13+50	On 275'	offset Line		6.30	-4.26
14+00	✓	✓	✓	6.20	-4.16
14+50	✓	✓	✓	6.15	-4.11
15+00	✓	✓	✓	6.15	-4.11
+25	✓	✓	✓	6.20	-4.16
+50	✓	✓	✓	6.20	-4.16
+75	✓	✓	✓	6.20	-4.16
16+00	✓	✓	✓	6.20	-4.16
+25	✓	✓	✓	6.10	-4.06
+50	✓	✓	✓	6.00	-3.96
17+00	x ✓	✓	✓	5.80	-3.76
+50	✓ ✓	✓	✓	5.50	-3.46
18+00	✓ ✓	✓	✓	5.30	-3.26
+50	✓ ✓	✓	✓	5.20	-3.16
19+00	✓ ✓	✓	✓	5.10	-3.06
			~		
11+50	On	275' offset Line -	West		-4.36
✓	295'	+33°04'	207.09	+134.87	134.5
	230'	+18°10'	207.64	+68.13	63.7
	160'	+2°45'	159.63	+7.66	3.3
12+00	On	275' offset Line -	West		-4.36
	160'	+2°55'	159.58	+8.08	3.7
	220'	+19°12'	196.20	+73.33	68.9
	300'	+32°50'	211.68	+136.68	132.3

Sta.	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
12+50	On	275' offset Line -	West		-4.36
✓	305'	+33°05'	213.99	+139.48	135.0
	230'	+18°30'	206.84	+74.21	69.8
	145'	+3°12'	144.55	+8.08	3.7
13+00	On	275' offset Line -	West		-4.36
	153'	+3°00'	152.59	+8.00	3.6
	255'	+20°20'	224.22	+83.78	79.4
	300'	+32°58'	211.05	+136.95	132.6
13+50	On	275' offset Line -	West		-4.26
	290'	+33°40'	200.80	+133.81	129.5
	230'	+20°46'	201.09	+76.25	72.0
	145'	+2°50'	144.65	+7.16	2.9
14+00	On	275' offset Line -	West		-4.16
	140'	+3°12'	139.57	+17.80	3.6
	215'	+20°30'	188.64	+70.92	66.7
	300'	+35°30'	198.90	+141.84	137.6
14+50	On	275' offset Line -	West		-4.11
	280'	+33°55'	192.75	+129.64	125.5
	210'	+20°55'	183.24	+70.04	65.9
	135'	+3°15'	134.57	+7.64	3.5
15+00	On	275' offset Line -	West		-4.11
	132'	+2°55'	131.66	+6.71	2.6
	205'	+21°30'	177.47	+69.90	65.8
	255'	+31°10'	186.81	+112.91	108.8

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
15+25	On 275' offset Line - West				-4.16
	265'	+27°58'	206.73	+109.76	105.6
	245'	+22°50'	208.10	+87.61	83.4
	225'	+23°14'	189.99	+81.56	77.4
	190'	+21°25'	164.67	+64.58	60.4
	139'	+3°42'	132.45	+8.57	4.4
15+50	On 275' offset Line - West				-4.16
	130'	+3°04'	129.62	+6.94	2.7
	170'	+14°57'	158.70	+42.36	38.2
	205'	+17°23'	186.71	+58.45	54.3
	205'	+20°35'	179.66	+67.47	63.3
	220'	+20°50'	192.17	+73.13	68.9
	225'	+22°42'	191.50	+80.10	75.9
	240'	+22°25'	205.10	+84.60	80.4
	240'	+24°41'	198.14	+91.08	86.9
	275'	+25°32'	223.90	+106.95	102.8
15+75	On 275' offset Line - West				-4.16
	260'	+22°05'	223.26	+90.58	86.4
	230'	+22°28'	196.42	+81.21	77.0
	210'	+15°10'	195.64	+53.02	48.8
	190'	+15°55'	175.69	+50.10	45.9
	160'	+12°16'	152.78	+33.22	29.0
	143'	+5°49'	141.54	+14.41	10.2
	125'	+2°47'	124.71	+6.06	1.9

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
16+00	On 275' offset Line - West				-4.16
	125'	+3°15'	124.60	+7.08	2.7
	180'	+15°44'	138.98	+39.15	35.0
	213'	+17°05'	194.62	+59.81	55.6
	235'	+24°17'	195.26	+88.10	83.9
16+25	On 275' offset Line - West				-4.06
	235'	+27°05'	186.28	+95.25	91.2
	160'	+23°00'	135.57	+57.55	53.5
	120'	+3°18'	119.60	+6.90	2.8
16+50	On 275' offset Line - West				-3.96
	115'	+3°53'	114.48	+7.76	3.8
	220'	+33°38'	152.90	+101.20	97.2
17+00	On 275' offset Line - West				-3.76
	230'	+33°10'	161.09	+105.34	101.5
	180'	+24°20'	149.44	+67.57	63.8
	110'	+3°15'	109.65	+6.23	2.4
17+50					
	105'	+3°07'	104.70	+5.70	1.9
	190'	+26°50'	151.28	+76.53	72.7
	240'	+34°40'	162.34	+112.27	108.5
18+00	On 275' offset Line - West				-3.26
	215'	+35°00'	144.26	+101.00	97.7
	165'	+23°35'	138.58	+60.51	57.2
	100'	+3°30'	99.63	+6.09	2.8

Sta	Stadia	V.A.	Hor. Dist.	Diff. Elev.	Elev.
18+50	On 275' offset Line - West				-3.16
	95'	+3°20'	94.68	+5.51	2.2
	167'	+24°10'	139.01	+62.37	59.2
	204'	+33°25'	142.07	+93.78	90.6
19+00	On 275' offset Line - West				-3.06
	230'	+31°50'	165.97	+103.06	100.0
	185'	+23°20'	155.97	+67.28	64.2
	95'	+4°35'	94.40	+7.56	4.5

Sta		+	H.I.	-	Elev.
BM.	see F.B. 1353, pg. 24				226.47
		1.49	227.96		
	T.P.			12.28	215.68
		1.02	216.70		
	T.P.			11.92	204.78
		10.55	215.33		
	T.P.			5.01	210.32
		12.13	222.45		
Set BM. on Root				3.49	218.96
				13.0	209.45
	Handlevel	0.0	209.45		
				13.0	196.45
		0.0	196.45		
	T.P.			13.0	183.45
		0.0	183.45		
		5+00			
75 - E				13.1	170.4
	Instr.		222.45		
130 - E				12.6	209.9
	T.P.			0.0	222.45
	Handlevel	13.0	235.45		
195 - E				1.7	233.8

Sta	+	H.I.	−	Elev.
	5+50			
	Hand Level	183.45		
75 - E			5.3	178.2
	Instr.	222.45 ✓		
140 - E			7.4	215.1
T.P.			0.0	222.45
	Hand Level	6.0	228.45	
175 - E			5.7	222.8
T.P.			13.0	215.45
	0.0	215.45		
	6+00			
175 - E			3.0	212.5
T.P.			13.0	202.45
	0.0	202.45		
90 - E			8.4	194.1
75 - E			16.8	185.7
	6+50			
75 - E			8.6	193.9
90 - E			1.6	200.9
T.P.			0.0	202.45
	13.0	215.45		
175 - E			0.0	215.5
	Instr.	222.45 ✓		
T.P.			12.43	210.02
	2.42	212.44 ✓		

Sta	+	H.I.	−	Elev.
	7+00			
75 - E			11.7	200.7
80 - E			6.2	206.2
T.P.			0.0	212.44
	Hand Level	13.0	225.44	
120 - E			6.5	218.9
T.P.			0.0	225.44
	13.0	238.44		
160 - E			10.1	228.3
	7+50			
175 - E			2.3	236.1
	Instr.	212.44 ✓		
75 - E			3.6	208.8
	8+00			
70 - E			4.1	208.3
	Hand Level	238.44		
175 - E			1.6	236.8
	8+50			
175 - E			1.8	236.6
	Instr.	212.44 ✓		
60 - E			9.0	203.4
	9+00			
57 - E			10.5	201.9
T.P.			0.0	212.44
	Hand Level	13.0	225.44	

Sta		+	H.I.	−	Elev.
	T.P.			0.0	225.44
		13.0	238.44		
175-E				3.0	235.4
		9+50			
175-E				5.3	233.1
		Instr.	212.44 ✓		
46-E				15.8	196.6
		10+00			
	T.P.			12.71	199.73
		5.51	205.24 ✓		
35-E				13.2	192.0
80-E				2.1	203.1
	T.P.			0.0	205.24
	Hand Level	13.0	218.24		
125-E				3.2	215.0
	T.P.			0.0	218.24
		13.0	231.24		
	T.P.			0.0	231.24
		13.0	244.24		
200-E				7.4	236.8
		10+50			
200-E				10.8	233.4
	T.P.			13.0	231.24
		0.0	231.24		

Sta		+	H.I.	−	Elev.
140-E				14.0	217.2
		Instr.	205.24 ✓		
90-E				1.3	203.9
19-E				18.9	186.3
		11+00			
15-E				18.8	186.4
30-E				15.0	190.2
75-E				5.3	199.9
	T.P.			0.0	205.24
	Hand L.	13.0	218.24		
125-E				3.7	214.5
	T.P.			0.0	218.24
		13.0	231.24		
200-E				0.0	231.2
		11+30			
200-E				0.3	230.9
135-E				16.8	214.4
		Instr.	205.24 ✓		
75-E				4.6	200.6
	T.P.			13.0	192.24
	Hand L.	0.0	192.24		
22-E				3.1	189.1
	T.P.			13.0	179.24
13-E				4.2	188.0
℄				8.9	183.8

Sta		+	H.I.	−	Elev.
9-W				10.3	181.9
	11+50				
16-W				16.3	175.9
℄				14.0	178.2
16-E				6.5	185.7
	Instr.	205.24	✓		
22-E				15.1	190.1
75-E				4.3	200.9
T.P.				0.0	205.24
Hand L.		13.0	218.24		
135-E				4.0	214.2
T.P.				0.0	218.24
		13.0	231.24		
200-E				1.2	230.0
	12+00				
200-E				3.0	228.2
155-E				12.2	219.0
	Instr.	205.24	✓		
75-E				2.5	202.7
58-E				7.6	197.6
T.P.				13.0	192.24
Hand L.		0.0	192.24		
T.P.				13.0	179.24
		0.0	179.24		
30-E				5.6	173.6

Sta		+	H.I.	−	Elev.
	T.P.			13.0	166.24
		0.0	166.24		
℄				8.3	157.9
17-W				11.0	155.2
	12+50				
	T.P.			0.0	166.24
		10.0	176.24		
25-W				18.0	158.2
℄				8.2	168.0
15-E				6.0	170.2
		Instr.	205.24	✓	
	T.P.			3.35	201.89
		1.37	203.26	✓	
41-E				10.4	192.9
68-E	T.P.			0.0	203.26
	Hand L	13.0	216.26		
130-E				1.4	214.9
	T.P.			0.0	216.26
		13.0	229.26		
200-E				0.9	228.4
	13+00				
200-E				2.4	226.9
✓	19-S			7.0	222.3
180-E				4.0	225.3
✓	20-S			8.4	220.9

Sta		+	H.I.	−	Elev.
	T.P.			13.0	216.26
		0.0	216.26		
150-E				0.5	215.8
✓	26-S			4.✓	212.1
130-E				7.7	208.6
✓	19-N			1.5	214.8
✓	3✓-S			17.4	198.9
100-E				1✓.5	203.8
		Instr.	203.26 ✓		
75-E				2.3	201.0
13-E				15.7	187.6
	T.P.			11.12	192.14
BM.	pg. 16 &	24, F.B.	1353		192.13
		0.56	192.69 ✓		
	T.P.			13.0	179.69
	Hand L.	0.0	179.69		
℄				12.0	167.7
	T.P.			13.0	166.69
		0.0	166.69		
8-W				7.9	159.3
40-W				12.6	154.1
		13+50			
48-W				20.3	146.4
23-W				14.3	152.4
		Instr.	192.69 ✓		

Sta		+	H.I.	−	Elev.
3-W				12.6	180.1
℄				11.8	180.9
✓	7-N			11.6	181.1
35-E				5.3	187.4
90-E				8.6	184.1
135-E				2.2	190.5
	T.P.			0.0	192.69
	Hand L.	13.0	205.69		
177-E				7.8	197.9
200-E				10.9	194.8
BM.					192.13
		0.15	192.28 ✓		
	T.P.			11.86	180.42
		1.84	182.26 ✓		
		14+00			
200-E				4.✓	178.1
150-E				8.0	174.3
100-E				15.3	167.0
35-E				7.9	174.4
30-E				9.5	172.8
℄				8.5	173.8
	T.P.			13.16	169.10
		0.33	169.43 ✓		
43-W				6.5	162.9
	T.P.			13.0	156.43

Sta		+	H.I.	-	Elev.
	Hand L.	0.0	156.93		
58-W				11.5	144.9
✓	6-S			0.0	156.9
	16-S			11.3	145.1
	50-S			14.3	142.1
		Instr.	169.93 ✓		
	T.P.			12.85	156.58
		1.12	157.81 ✓		
		14+50			
31-W				8.0	149.8
8-W				6.5	151.3
℄				8.3	149.5
20-E				8.9	148.9
80-E				8.1	149.7
100-E				8.3	149.5
115-E				8.4	149.4
130-E				3.12	154.6
	T.P.			0.0	157.81
	Hand L.	13.0	170.81		
200-E				4.7	166.1
			157.81 ✓		
		15+00			
200-E				11.5	146.3
	T.P.			11.95	145.86
		0.38	146.24 ✓		

Sta		+	H.I.	-	Elev.
140-E				10.7	135.5
✓	10-N			7.0	139.2
✓	13-S			12.7	133.5
✓	21-S			7.12	139.0
	T.P.			12.56	133.68
		3.12	136.80 ✓		
100-E				14.9	121.9
✓	10-N			7.12	129.6
✓	4-S			12.12	124.6
✓	13-S			11.12	125.6
	T.P.			12.44	124.36
		0.21	124.57 ✓		
70-E				7.9	116.7
✓	8-N			2.4	122.2
✓	6-S			5.4	119.2
✓	18-S			3.4	121.2
53-E				3.0	121.6
✓	8-S			11.8	112.8
✓	13-S			8.12	116.4
℄				1.5	123.1
4N.W				3.5	121.1
53-W				5.6	119.0
		15+25			
48-W				16.3	108.3
30-W				19.3	105.3

Sta		+	H.I.	−	Elev.
	T.P.			13.0	111.57
	Hand L.	0.0	111.57		
℄				5.0	106.6
✓	8-S			13.4	98.2
25-E				6.8	104.8
✓	10-N			0.0	111.6
✓	10-S			1.0	110.6
42-E				4.0	107.6
✓	7-N			0.0	111.6
✓	7-S			0.0	111.6
		Instr.	124.57 ✗		
60-E				9.1	115.5
✓	10-N			15.0	109.6
	T.P.			0.0	124.57
	Hand L.	13.0	137.57		
100-E				9.0	128.6
125-E	T.P.			0.0	137.57
		13.0	150.57		
200-E					179.60
		Instr.	124.57 ✗		
	T.P.			0.21	124.36
		9.47	133.83 ✗		
		15 + 50			
	T.P.			0.0	133.83
	Hand L	13.0	146.83		

Sta		+	H.I.	−	Elev.
	T.P.			0.0	146.83
		13.0	159.83		
	T.P.			0.0	159.83
		13.0	172.83		
200-E				0.0	172.8
185-E				3.0	169.8
	T.P.			13.0	159.83
		0.0	159.83		
100-E				16.7	143.1
		Instr.	133.83 ✗		
	T.P			13.0	120.83
	Hand L	0.0	120.83		
℄				16.6	104.2
	T.P.			13.0	107.83
		0.0	107.83		
10-W				8.2	99.6
23-W				15.2	92.6
31-W				9.7	98.1
49-W				9.7	98.1
		15 + 75			
47-W				19.7	88.1
36-W				20.4	87.4
18-W				9.9	98.4
10-W				2.5	105.3
℄				0.0	107.8

Sta		+	H.I.	−	Elev.
		Instr.	133.83 ✗		
13-E				18.0	115.8
	T.P.			0.0	133.83
	Hand L	13.0	146.83		
42-E				10.8	136.0
46-E				5.3	141.5
	T.P.			0.0	146.83
		13.0	159.83		
	T.P.			0.0	159.83
		13.0	172.83		
100-E				9.2	163.6
		16+00			
	T.P.			0.0	172.83
		13.0	185.83		
	T.P.			0.0	185.83
		13.0	198.83		
	T.P.			0.0	198.83
		13.0	211.83		
200-E				10.1	201.7
✓	10-N			10.2	201.6
✓	25-N			17.0	194.8
	T.P.			13.0	198.83
		0.0	198.83		
150-E				8.3	190.5
✓	10-N			12.7	186.1

Sta		+	H.I.	−	Elev.
	T.P.			13.0	185.83
		0.0	185.83		
130-E				3.2	182.6
✓	8-N			4.6	181.2
✓	8-S			8.6	177.2
	T.P.			13.0	172.83
		0.0	172.83		
105-E				0.0	172.8
✓	3-N			0.0	172.8
✓	12-S			2.2	170.6
	T.P.			13.0	159.83
		0.0	159.83		
60-E				5.0	154.8
✓	10-S			1.2	158.6
✓	20-S			2.7	157.1
42-E				11.7	148.1
✓	12-S			5.5	154.3
✓	17-S			7.0	152.8
	T.P.			13.0	146.83
		0.0	146.83		
32-E				2.3	144.5
✓	3-N			3.7	143.1
✓	7-N			20.0	126.8
✓	10-S			0.1	146.7

Sta		+	H.I.	−	Elev.
27-E	Top			7.7	139.1
		Instr.	133.83	✓	
✓	Bott.			4.0	129.8
	T.P.			13.0	120.83
	Hand L.	0.0	120.83		
℄				4.4	116.4
10-W				7.5	113.3
14-W				14.8	108.0
	T.P.			13.0	107.83
		0.0	107.83		
27-W				5.4	102.4
✓	15-N			15.3	92.5
✓	10-S			14.6	95.2
	T.P.			13.0	94.83
		0.0	94.83		
45-W				5.0	89.8
60-W				13.4	81.6
73-W				6.4	88.6
80-W				7.5	87.3
	T.P.			0.0	94.83
		13.0	107.83		
		16+25			
100-W				11.7	96.1
62-W				2.2	105.6
49-W.				0.4	107.4

Sta		+	H.I.	−	Elev.
13-W	T.P.			0.0	107.83
		13.0	120.83		
℄	T.P.			0.0	120.83
		12.7	133.53	✓	
		Instr.	133.83	✓	
	T.P.			1.08	132.75
		12.81	145.56	✓	
17-E				21.7	123.9
✓	8-N			11.5	134.1
✓	13-S			14.0	131.6
25-E				3.7	141.9
✓	5-N			2.6	143.0
✓	14-S			6.1	139.5
	T.P.			0.25	145.31
		12.33	157.64	✓	
51-E				3.4	154.2
	T.P.			0.0	157.64
	Hand L.	13.0	170.64		
95-E				13.5	157.1
✓	11-S			12.4	158.2
105-E				11.7	158.9
✓	5-S			11.3	159.3
125-E				3.8	166.8
✓	8-N			5.5	165.1
	T.P.			0.0	170.64

Sta.		+	H.I.	−	Elev.
		13.0	183.64		
142-E				6.0	177.6
	T.P.			0.0	183.64
		13.0	196.64		
180-E				3.3	193.3
	T.P.			0.0	196.64
		13.0	209.64		
200-E				5.1	204.5
		16+50			
200-E				3.2	206.4
	T.P.			13.0	196.64
		0.0	196.64		
140-E				3.0	193.6
✓	21-N			4.5	192.1
110-E				10.2	186.4
✓	13-N			10.3	186.3
		Instr.	157.64 x		
75-E				4.3	153.3
62-E				8.0	149.6
✓	13-N			6.5	151.1
✓	9-S			2.6	155.0
35-E				13.4	144.2
✓	15-N			13.0	144.6
✓	10-S			8.7	148.9

Sta		+	H.I.	−	Elev.
25-E				11.8	145.8
✓	13-S			7.9	149.7
	T.P.			13.0	144.64
	Hand L	0.0	144.64		
℄				1.3	143.3
✓	10-N			11.4	133.2
✓	13-S			2.5	142.1
✓	20-S			1.4	143.2
5-W				2.0	142.6
✓	13-S			4.4	140.2
✓	26-S			2.5	142.1
	T.P.			13.0	131.64
		0.0	131.64		
38-W				9.3	122.3
✓	13-N			14.0	117.6
✓	22-S			0.4	131.2
56-W				0.0	131.64
✓	7-N			2.0	129.6
✓	7-S			0.6	131.0
✓	14-S			7.0	124.6
✓	25-S			7.0	124.6
86-W				11.0	120.6
✓	7-N			15.4	116.2
✓	12-S			10.6	121.0
✓	20-S			16.5	115.1

Sta		+	H.I.	−	Elev.
	32-S			9.5	122.1
		17+00			
100-W				13.0	118.6
✓	15-N			12.2	119.4
✓	15-S			10.8	120.8
74-W				3.5	128.1
✓	22-N			10.2	121.4
	T.P.			0.0	131.64
		13.0	144.64		
✓	12-S			6.3	138.3
55-W				4.6	140.0
✓	10-N			15.6	129.0
✓	12-S			1.4	143.2
38-W				5.3	139.3
✓	13-S			1.0	143.6
✓	15-N			6.1	138.5
	T.P.			0.0	144.64
		13.0	157.64		
8-W				8.✓	149.4
✓	10-N			6.9	150.7
✓	25-S			7.8	149.8
℄				1.0	156.6
✓	12-N			1.5	156.1
		Instr.	157.64		
	T.P.			0.38	157.26

Sta		+	H.I.	−	Elev.
		12.62	169.90 ✓		
	T.P.			0.78	169.12
		4.11	173.23 ✓		
8-E				10.4	162.8
10-E				2.4	170.8
✓	24-N			3.7	169.5
✓	25-S			2.9	170.3
	T.P.			0.0	173.23
	Hand L	13.0	186.23		
45-E				8.5	177.7
✓	21-N			9.✓	177.0
	T.P.			0.0	186.23
		13.0	199.23		
100-E				10.0	189.2
✓	40-N			14.4	184.8
	T.P.			0.0	199.23
		13.0	212.23		
175-E				8.6	203.6
		17+50			
200-E				6.6	205.6
	T.P.			13.0	199.23
		0.0	199.23		
100-E				9.3	189.9
	T.P.			13.0	186.23
		0.0	186.23		

Sta		+	H.I.	−	Elev.
60-E				5.0	181.2
✓	28-S	Top		5.8	180.4
✓	✓	Bott.		19.8	166.4
44-E				8.1	178.1
✓	15-S	Top		7.8	178.4
✓	✓	Bott.		24.8	161.4
		Instr.	173.23		
℄				3.3	169.9
✓	23-N			5.0	168.2
✓	33-N			12.0	161.2
✓	18-S			3.4	169.8
✓	23-S			18.4	154.8
35-W				11.0	162.2
✓	4-S			11.1	162.1
✓	9-S			28.0	145.2
✓	30-N			11.5	161.7
	T.P.			13.0	160.23
	Handle	0.0	160.23		
45-W				11.9	148.3
✓	10-S			16.9	143.3
✓	14-S			18.7	141.5
✓	23-S			13.6	146.6
	T.P.			13.0	147.23
		0.0	147.23		
60-W				4.7	142.5

Sta		+	H.I.	−	Elev.
✓	10-N			4.0	143.2
✓	46-N			3.3	143.9
✓	10-S			8.3	138.9
✓	20-S			4.9	142.3
		18+00			
	T.P.			13.0	134.23
		0.0	134.23		
100-W				13.2	121.0
60-W				1.5	132.7
✓	10-S			5.1	129.1
✓	30-S			1.5	132.7
	T.P.			0.0	134.23
		13.0	147.23		
	T.P.			0.0	147.23
		13.0	160.23		
12-W				8.6	151.6
✓	12-S			11.3	148.9
✓	22-S			17.6	142.6
✓	24-N			5.2	155.0
℄				9.1	151.1
✓	18-N			4.9	155.3
✓	16-S			12.8	147.4
	T.P.			0.0	160.23
		13.0	173.23		
40-E				10.0	163.2

Sta		+	H.I.	−	Elev.
✓	10-S			9.6	163.6
✓	20-S			7.4	165.8
✓	26-N			10.4	162.8
		Instr.	173.23	↓	
90-E				1.7	171.5
✓	30-S			0.8	172.4
✓	35-S			+0.5	173.7
	T.P.			0.48	172.75
		11.96	184.71	↓	
75-E				4.6	180.1
✓	10-N			2.9	181.8
	T.P.			0.0	184.71
	Handle	13.0	197.71		
100-E				13.8	183.9
165-E				11.0	186.7
200-E				5.6	192.1
		18+50			
200-E				4.1	193.6
160-E				13.2	184.5
		Instr.	184.71	↓	
100-E				7.2	177.5
65-E				11.0	173.7
✓	7-S			12.7	172.0
	T.P.			13.0	171.71
	Handle	0.0	171.71		

Sta		+	H.I.	−	Elev.
	T.P.			12.0	159.71
		0.0	159.71		
	S-E			2.0	157.7
	4-E			4.8	154.9
	℄			6.2	153.5
✓	14-N			5.1	154.6
✓	10-S			10.4	149.3
✓	24-S			9.2	150.5
	12-W			9.8	149.9
✓	10-N			11.8	147.9
✓	10-S			12.6	147.1
	T.P.			13.0	146.71
		0.0	146.71		
	T.P.			13.0	133.71
		0.0	133.71		
	74-W			7.9	125.8
	100-W			15.4	118.3
		19+00			
	T.P.			13.0	120.71
		0.0	120.71		
	135-W			20.4	100.3
	100-W			15.6	105.1
	90-W			27.6	93.1
	T.P.			6.6	120.71
		13.0	133.71		

Sta		+	H.I.	−	Elev.
35-W				2.8	130.9
✓	20-S			22.0	111.7
	T.P.			0.0	133.71
		13.0	146.71		
10-W				10.1	136.6
✓	7-N			6.5	140.2
✓	15-S			18.4	128.3
℄				10.9	135.8
✓	15-S			15.4	131.3
✓	5-N			5.0	141.7
	T.P.			0.0	146.71
		13.0	159.71		
✓	25-N			10.2	149.5
30-E				12.2	147.5
✓	20-S			6.0	153.7
✓	10-N			8.6	151.1
	T.P.			0.0	159.71
		13.0	172.71		
100-E				2.2	170.5
		Instr.	184.71	+	
125-E				7.0	177.7
	T.P.			10.76	173.95
		2.19	176.14	+	
	T.P.			0.0	176.14
	Hand L.	13.0	189.14		

Sta		+	H.I.	−	Elev.
	T.P.			0.0	189.14
		13.0	202.14		
200-E				9.0	193.1
		19+50			
200-E				12.2	189.9
	T.P.			13.0	189.14
		0.0	189.14		
170-E				4.3	184.8
158-F				8.8	180.3
		Instr.	176.14	+	
100-F				11.3	164.8
	T.P.			13.0	163.14
	Hand L.	0.0	163.14		
35-E				13.8	149.3
	T.P.			13.0	150.14
		0.0	150.14		
	T.P.			13.0	137.14
		0.0	137.14		
℄				3.0	134.1
✓	20-N			0.0	137.1
✓	8-S			2.2	134.9
✓	10-S			0.0	137.1
5-W				6.6	130.5
✓	20-N			2.0	135.1
✓	9-S			0.0	137.1
20-W				10.1	127.0

Sta		+	H.I.	−	Elev.
✓	15-N			6.8	130.3
✓	13-S			10.9	126.2
✓	36-S			0.0	137.1
	T.P.			13.0	124.14
		0.0	124.14		
30-W				0.7	123.4
✓	8-S			10.2	113.9
✓	18-S			8.2	115.9
✓	15-N			15.2	108.9
✓	30-N			15.8	108.3
	T.P.			13.0	111.14
		0.0	111.14		
63-W				9.8	101.3
✓	13-S			0.0	111.1
✓	15-N			6.8	104.3
✓	22-N			+ 8.0	119.1
	T.P.			13.0	98.14
		0.0	98.14		
102-W				8.0	90.1
✓	8-N			0.0	98.1
✓	7-S			12.2	85.9
✓	15-S			8.6	89.5
✓	29-S			+ 1.0	99.1
✓	35-S			+ 5.0	103.1
	T.P.			13.0	85.14

Sta		+	H.I.	−	Elev.
		0.0	85.14		
127-W				6.0	79.1
✓	7-S			0.0	85.1
✓	7-N			4.3	80.8
✓	20-N			5.6	79.5
✓	25-N			4.5	80.6
159-W	Edge Bluff to Beach			8.9	76.7
✓	13-S			9.5	75.6
✓	18-S			11.6	73.5
✓	34-S			7.3	77.8
✓	8-N			13.6	71.5
✓	23-N			9.0	76.1
		20+00			
205-W	Edge of Bluff to Beach	"	"	14.8	70.3
✓	30-S	"	"	16.2	68.9
✓	29-N	"	"	16.1	69.0
✓	45-N	"	"	13.3	71.8
181-W				8.7	76.4
✓	32-S			13.8	71.3
✓	65-S			6.5	78.6
✓	80-S			6.0	79.1
✓	95-S			9.4	75.7
✓	117-S			0.0	85.1
	T.P.			0.0	85.1
		13.0	98.14		

Sta		+	H.I.	−	Elev.
156-W				11.2	86.9
✓	12-N			10.0	88.1
✓	9-S			17.0	81.1
✓	50-S			13.6	84.5
✓	75-S			14.3	83.8
136-W				10.5	87.6
✓	19-S			13.8	84.3
✓	53-S			5.5	92.6
✓	71-S			6.5	91.6
	T.P.			0.0	98.1
		13.0	111.14		
✓	25-N			8.6	102.5
100-W				0.8	110.3
✓	10-N			3.6	107.5
✓	23-N			12.0	99.1
✓	34-N			5.7	105.4
✓	8-S			0.0	111.1
✓	20-S			3.3	107.8
✓	64-S			0.0	111.1
90-W	T.P.			0.0	111.14
		13.0	124.14		
✓	21-N			22.0	102.1
✓	32-N			16.4	107.7
✓	12-S			3.3	120.8
✓	17-S			6.1	118.0

Sta		+	H.I.	−	Elev.
70-W				2.9	121.7
✓	8-N			3.6	120.5
✓	11-N			9.W	114.9
	T.P.			0.0	124.1
		13.0	137.14		
✓	17-S			5.8	131.3
	T.P.			0.0	137.14
		13.0	150.14		
✓	31-S	Edge Bluff		9.5	140.6
35-W				14.5	135.6
✓	22-N			16.0	134.1
✓	16-S			13.6	136.5
✓	38-S			3.8	146.3
℄				2.8	147.3
✓	15-N			0.8	149.3
✓	25-S			0.0	150.1
	T.P.			0.0	150.14
		13.0	163.14		
45-E				1.3	161.8
✓	10-N			0.8	162.3
✓	25-S			2.8	160.3
	T.P.			0.0	163.14
		Instr.	176.14	*13.6	
100-E	T.P.			0.0	176.1
	Hand L	13.0	189.14		

Sta		+	H.I.	−	Elev.
✓	10-N			12.8	176.3
✓	25-S			14.0	175.1
	T.P.			0.0	189.14
		13.0	202.14		
200-E					?
✓	35-N			0.7	201.4
	T.P.			0.0	202.14
		8.0	210.14		
		20+50			
200-E				6.4	203.7
✓	25-S			8.25	201.9
	T.P.			13.0	197.14
		0.0	197.14		
100-E				8.9	188.2
		Instr.	176.14	✕	
	T.P.			10.43	165.71
		4.85	170.56	✕	
℄				11.25	159.4
✓	10-N			12.5	158.1
	T.P.			13.0	157.56
	Hand L	0.0	157.56		
48-W				10.0	147.6
✓	23-N			12.0	145.6
	T.P.			13.0	144.56
		0.0	144.56		

Sta		+	H.I.	−	Elev.
80-W				5.4	139.2
✓	32-N	Edge Bluff		6.0	138.6
98-W				9.4	135.2
	T.P.			13.0	131.56
		0.0	131.56		
		21+00			
155-W				11.0	120.6
✓	23-S			12.9	118.7
✓		36-W Edge Bluff		19.2	112.4
✓	45-S			16.7	114.9
135-W				6.8	124.8
✓	25-N	Edge Bluff		4.25	127.4
	T.P.			0.0	131.56
		13.0	144.56		
100-W				11.4	133.2
	T.P.			0.0	144.56
		13.0	157.56		
		Instr.	170.56	✕	
℄				11.0	159.6
✓	12-S			9.2	161.4
	T.P.			0.0	170.56
	Hand L	13.0	183.56		
42-E				11.8	171.8
	T.P.			0.0	183.56
		13.0	196.56		

Sta.		+	H.I.	−	Elev.
100-E				6.7	189.9
150-E				1.4	195.2
	T.P.			0.0	196.56
		13.0	209.56		
200-E				6.0	203.0
✓	38-S			4.5	205.1
		21+50			
200-E	T.P.			0.0	209.56
		6.0	215.56		
✓	15-S			3.3	212.3
	T.P.			13.0	202.56
		0.0	202.56		
100-E				7.4	195.2
	T.P.			13.0	189.56
		0.0	189.56		
55-E				4.3	185.3
		Instr.	170.56		
℄				5.2	165.4
	T.P.			13.0	157.56
	Hand L.	0.0	157.56		
	T.P.			13.0	144.56
		0.0	144.56		
65-W				0.0	174.6
100-W				13.1	131.5
	T.P.			13.0	131.56

Sta		+	H.I.	−	Elev.
		0.0	131.56		
110-W				3.6	128.0
✓	35-S			4.0	127.6
	45-S			8.0	123.6
✓	20-N			3.7	127.9
120-W				6.3	125.3
✓	35-S	—		8.5	123.1
✓	40-S			16.4	115.2
	T.P.			13.0	118.56
		0.0	118.56		
150-W				2.1	116.5
✓	30-S			9.3	109.3
✓	45-S			14.0	104.6
✓	20-N			1.4	117.2
175-W				12.7	105.9
✓	20-N	Edge Bluff		8.8	109.8
✓	30-N	"	"	6.9	111.9
	T.P.			13.0	105.56
		0.0	105.56		
✓	47-S			8.0	97.6
200-W	Edge	Bluff		6.6	99.0
✓	17-N "	"		6.8	98.8
✓	8-S "	"		8.1	97.5
	T.P.			13.0	97.56
		0.0	97.56		

Sta		+	H.I.	−	Elev.
		22+00			
200-W				5.0	87.6
✓	14-S			9.4	83.2
✓	40-S			20.5	72.1
	T.P.			0.0	9N.56
		13.0	105.56		
177-W				16.7	88.9
✓	42-S			27.0	78.6
✓	12-N			7.9	97.7
160-W				8.9	96.7
✓	14-S			16.0	89.6
✓	47-S			13.0	92.6
150-W				10.0	95.6
	T.P.			0.0	105.56
		13.0	118.56		
	T.P.			0.0	118.56
		13.0	131.56		
119-W	Edge Bluff			2.0	129.6
✓	19-S			0.7	130.9
✓	✓	7-W Edge Bluff		3.7	127.6
	T.P.			0.0	131.56
		13.0	144.56		
100-W				9.1	135.5
	T.P.			0.0	144.56
		13.0	157.56		

Sta		+	H.I.	−	Elev.
65-W				9.7	147.9
		Instr.	170.56	HI	
&				1.50	169.1
	T.P.			0.0	170.56
	Hand L	13.0	183.56		
50-E	T.P.			0.0	183.56
		13.0	196.56		
100-E				0.6	196.0
	T.P.			0.0	196.56
		13.0	209.56		
	T.P.			0.0	209.56
		10.0	219.56		
200-E				5.2	214.4
		22+50			
200-E				4.9	214.7
	T.P.			10.0	209.56
		0.0	209.56		
	T.P.			13.0	196.56
		0.0	196.56		
84-E				3.3	193.3
50-E				11.0	185.6
	T.P.			13.0	183.56
		0.0	183.56		
		Instr.	170.56	HI	
	T.P.			0.34	170.22

STA		+	H.I.	−	Elev.
		12.35	182.57		
	T.P.			0.47	182.10
		12.79	194.89		
	T.P.			0.64	194.25
		12.26	206.51		
	T.P.			1.02	205.49
		12.29	217.78		
	T.P.			0.32	217.46
		7.31	224.77		
	T.P.			3.82	220.95
BM.	See F.B. 1353, pg. 24				220.91
					.04
					182.10
					.04
	T.P.				182.06
		6.85	188.91		
31-E				7.7	181.2
	T.P.			13.0	175.91
	Hand L	0.0	175.91		
℄				3.8	172.1
25-W				9.8	166.1
	T.P.			13.0	162.91
		0.0	162.91		
65-W				10.9	152.0
	T.P.			13.0	149.91
		0.0	149.91		

STA		+	H.I.	−	Elev.
110-W	T.P.			13.0	136.91
		0.0	136.91		
✓	5-S			0.0	136.9
✓	11-S			4.3	132.6
127-W				12.8	124.1
✓	18-S			11.5	125.4
✓	21-S			6.5	130.4
✓	15-N	Edge Bluff		8.8	128.1
✓	28 N	"	"	8.6	128.3
	T.P.			13.0	123.91
		0.0	123.91		
147-W				9.6	114.3
✓	13-N	Edge Bluff		10.5	113.4
✓	22-S			12.4	111.5
	T.P.			13.0	110.91
		0.0	110.91		
157-W				1.7	109.2
✓	4-N	Edge Bluff		2.7	108.2
✓	30-S			4.3	106.6
	T.P.			13.0	97.91
		0.0	97.91		
200-W				13.4	84.5
✓	12-N			13.6	84.3
✓	13-S			11.7	86.2
✓	25-S			14.2	83.7

Sta		+	H.I.	-	Elev.
		23+00			
200-W				8.3	89.6
	T.P.			0.0	97.91
		13.0	110.91		
	T.P.			0.0	110.91
		13.0	123.91		
	T.P.			0.0	123.91
		13.0	136.91		
122-W				6.0	130.9
"	33-N			3.4	133.5
"	40-S			4.5	132.4
	T.P.			0.0	136.91
		13.0	149.91		
79-W	T.P.			0.0	149.91
		13.0	162.91		
	T.P.			0.0	162.91
		13.0	175.91		
30-W				8.8	167.1
℄				2.0	173.9
		Instr.	188.91 H		
40-E				5.3	183.6
	T.P.			0.0	188.91
		13.0	201.91		
78-E				7.9	194.0
	T.P.			0.6	201.91

Sta		+	H.I.	-	Elev.
		13.0	214.91		
180-E				3.4	211.5
213-E	Edge Canyon			0.0	214.9
	23+50				
200-E	Edge Canyon			2.2	212.7
180-E				1.8	213.1
	T.P.			13.0	201.91
		0.0	201.91		
100-E				2.0	199.9
65-E				9.4	92.5
	Instr.	188.91 H			
	T.P.			13.0	175.91
	Hand L.	0.0	175.91		
℄				0.6	175.3
	T.P.			13.0	162.91
		0.0	162.91		
7.5-W				8.7	154.2
	T.P.			13.0	149.91
		0.0	149.91		
100-W				5.1	144.8
	T.P.			13.0	136.91
		0.0	136.91		
175-W				6.0	130.9
"	18-N			3.2	133.7
"	20-S			4.7	132.2

Sta		+	H.I.	−	Elev.
	T.P.			13.0	123.91
		0.0	123.91		
145-W				9.7	114.2
✓	30-S			6.8	117.1
✓	22-N			6.2	117.7
	T.P.			13.0	110.91
		0.0	110.91		
200-W				19.6	91.3
	T.P.			13.0	97.91
		0.0	97.91		
		24+00			
200-W				2.5	95.4
✓	4-S			11.8	86.1
	T.P.			0.0	97.91
		13.0	110.91		
175-W	T.P.			0.0	110.91
		13.0	123.91		
✓	21-S			14.9	109.0
	T.P.			0.0	123.91
		13.0	136.91		
140-W				9.0	127.9
	T.P.			0.0	136.91
		13.0	149.91		
100-W				5.2	144.7
	T.P.			0.0	149.91

Sta		+	H.I.	−	Elev.
		Instr.	188.91		
	℄			13.6	175.3
	T.P.			0.0	188.91
	Hand L.	13.0	201.91		
65-E				8.2	193.7
✓	24-S Edge Canyon			10.2	191.7
110-E				0.2	201.7
✓	11-S			3.4	198.5
✓	13-N			0.0	201.9
	T.P.				
130-E				9.8	192.1
✓	36-N			+4.6	206.5
170-E				5.0	196.9
200-E				7.4	194.5
	T.P.			13.0	188.91
		0.0	188.91		
		24+50			
200-E				7.2	181.7
165-E				5.8	183.1
140-E				9.0	179.9
120-E				1.9	187.0
		Instr.	188.91		
76-E				0.0	188.9
✓	25-S			13.0	175.9

Sta		+	H.I.	−	Elev.
37-E				7.5	181.4
✓	20-S			16.0	172.9
✓	18-N			2.6	186.3
℄				12.2	176.7
✓	14-S			18.0	170.9
	T.P.			13.0	175.91
	Handl.	0.0	175.91		
20-W	Edge	Canyon		4.3	171.6
	T.P.			13.0	162.91
		0.0	162.91		
40-W				1.5	161.4
✓	26-N			0.0	162.9
80-W				24.5	138.4
✓	15-N			15.3	147.6
✓	30-N			12.4	150.5
	T.P.			13.0	149.91
		0.0	149.91		
100-W				16.3	133.6
✓	35-N			5.7	144.2
	T.P.			13.0	136.91
		0.0	136.91		
122-W				9.1	127.8
135-W				11.9	125.0
✓	8-S			13.9	123.0
✓	34-N			7.1	129.8

Sta		+	H.I.	−	Elev.
	T.P.			13.0	123.91
		0.0	123.91		
155-W				11.5	112.4
✓	18-S			11.0	112.9
✓	20-S			13.2	110.7
	T.P.			13.0	110.91
		0.0	110.91		
158-W				7.2	103.7
✓	14-N			4.1	106.8
✓	16-N			+2.0	112.9
✓	30-S			7.4	103.5
	T.P.			13.0	97.91
		0.0	97.91		
177-W				5.5	92.4
✓	25-N			11.0	86.9
✓	23-S			5.7	92.2
✓	✓			0.0	97.9
185-W				10.2	87.7
186-W				13.4	84.5
195-W				15.6	82.3
200-W				14.0	83.9
✓	25-S			6.8	91.1
		25+00			
200-W				6.3	91.6
187-W				8.2	89.7

Sta		+	H.I.	−	Elev.
182-W				12.0	85.9
✓	3-N			13.6	84.3
✓	20-N			14.6	83.3
177-W				13.5	84.4
✓	15-S			12.0	85.9
✓	30-S	Top		0.0	97.9
✓	✓	Bott.		13.0	84.9
165-W				1.0	96.9
✓	15-S			12.9	85.0
155-W				+1.0	98.9
✓	15-S			11.3	86.6
	T.P.			0.0	97.91
		13.0	110.91		
125-W				11.5	99.4
120-W				14.2	96.7
✓	16-S			23.0	87.9
100-W				0.0	110.9
✓	18-S			5.2	105.7
✓	29-S			0.0	110.9
✓	7-N			2.1	108.8
	T.P.			0.0	110.91
		13.0	123.91		
	T.P.			0.0	123.91
		13.0	136.91		
70-W				9.0	127.9

Sta		+	H.I.	−	Elev.
✓	15-S			13.1	123.8
✓	24-N			9.6	127.3
	T.P.			0.0	136.91
		13.0	149.91		
℄				11.2	138.7 ✓
		Instr.	188.91		
	T.P.			12.82	176.09
		1.87	177.96		
	T.P.			12.97	164.99
		0.41	165.40		
	T.P.			12.85	152.55
		3.05	155.60		
	T.P.			12.61	142.99
		3.68	146.67		
℄				8.5	138.17 ✓
✓	25-N			+5.0	151.7
✓	37-S			26.0	120.7
20-E				5.1	141.6
30-E				8.5	138.2
✓	9-N			+1.5	148.2
50-E				3.2	143.5
	T.P.			0.0	146.67
	Hand L	13.0	159.67		
100-E				10.8	148.9
125-E				6.5	153.2

Sta		+	H.I.	−	Elev.
147-E				10.0	149.7
160-E				16.2	143.5
✓	7-N			15.5	144.2
✓	17-N			5.6	154.1
200-E				0.0	159.7
✓	18-N			5.0	154.7
✓	23-S			+1.0	160.7
	T.P.			13.0	146.67
		0.0	146.67		
		25+54			
200-E				8.7	138.0
✓	10-N			10.0	136.7
✓	25-N			5.5	141.2
✓	15-S			0.0	146.7
190-E				4.2	142.5
✓	10-N			10.8	135.9
170-E				18.0	128.7
✓	25-N			8.5	138.2
✓	30-N			0.0	146.7
✓	15-S			17.0	129.7
✓	30-S			8.5	138.2
157-E				7.2	139.5
✓	6-N			1.0	145.7
✓	5-S			17.8	128.9
✓	12-S			21.0	125.7

Sta		+	H.I.	−	Elev.
✓	35-S			12.0	134.7
147-E				16.0	130.7
✓	10-N			9.0	137.7
✓	20-N			11.3	135.4
✓	8-S			20.0	126.7
✓	21-S			23.0	123.7
	T.P.			4.0	142.67
		1.0	143.67		
123-E				1.0	142.7
✓	25-N			13.6	130.1
103-E				5.8	137.9
✓	10-S			2.3	141.4
✓	45-S			14.9	129.3
✓	28-N			16.5	127.2
88-E	T.P.			13.0	130.67
		0.0	130.67		
✓	20-N			9.2	121.5
✓	12-S			6.1	124.6
✓	42-S			7.0	123.7
✓	55-S			28.4	102.3
68-E				5.3	125.4
✓	55-S			29.9	101.3
✓	16-S			19.8	110.9
✓	11-N			12.6	118.1

Sta.		+	H.I.	−	Elev.
43-E				8.4	122.3
✓	8-N			15.5	115.2
	T.P.			13.0	117.67
		0.0	117.67		
✓	15-S			13.0	104.7
✓	21-S			20.0	97.7
℄				18.2	99.5
✓	8-S			9.7	108.0
✓	22-S			22.6	95.1
	T.P.			13.0	104.67
		0.0	104.67		
20-W				11.4	93.3
✓	18-N			0.0	104.7
✓	15-S			0.0	104.7
50-W				13.0	91.7
✓	12-N			0.0	104.7
✓	12-S			0.0	104.7
63-W				14.0	90.7
✓	18-S			0.0	104.7
✓	11-N			0.0	104.7
100-W				15.0	89.7
✓	9-S			0.0	104.7
✓	16-N			0.0	104.7
120-W				17.3	87.4
✓	12-N			10.1	94.6

Sta.		+	H.I.	−	Elev.
✓	13-S			0.0	104.7
128-W				17.6	87.1
✓	12-N			18.6	86.1
✓	24-N			13.0	91.7
✓	9-S			0.0	104.7
	T.P.			0.0	104.67
		13.0	117.67		
147-W				6.7	111.0
✓	13-N			13.0	104.7
✓	25-N			23.4	94.3
✓	35-N			32.2	85.5
✓	45-N			26.0	91.7
✓	20-S			6.1	111.6
✓	37-S			1.4	116.3
✓	48-S			3.0	114.7
✓	54-S			10.0	107.7
✓	65-S			13.0	104.7
✓	69-S			17.0	100.7
✓	80-S			6.0	111.7
✓	96-S	Bottom Bluff		0.0	117.7
159-W				9.1	108.6
✓	100-S	Bottom Bluff		0.0	117.7
✓	85-S			3.✓	114.5
✓	74-S			11.4	106.3
✓	60-S			13.0	104.7

Sta		+	H.I.	−	Elev.
✓	50-S			20.7	97.0
✓	35-S			23.7	94.0
✓	30-S			16.0	101.7
✓	24-N			23.4	94.3
✓	34-N			34.0	83.7
179-W				17.0	100.7
✓	8-N			20.5	97.2
✓	15-N			26.0	91.7
✓	26-N			35.0	82.7
✓	33-N			26.0	91.7
✓	13-S			31.0	86.7
✓	17-S			24.7	93.0
✓	50-S			5.6	112.1
✓	100-S	Bottom	Bluff	+5.0	122.7
190-W				32.4	85.3
200-W				24.1	93.6
✓	100-S	Bottom	Bluff	2.2	115.5
✓	50-S			11.5	106.2
✓	35-N			31.0	86.7
	T.P.			0.0	117.67
		13.0	130.67		
	T.P.			0.0	130.67
		13.0	143.67		
	T.P.			0.0	

Sta		+	H.I.	−	Elev.
		Instr.	146.67		
	T.P.			5.59	141.08
		6.83	147.91		
		26+00			
	T.P.			13.0	134.91
	Hand L	0.0	134.91		
175-W				13.0	121.9
✓	20-S			28.0	106.9
✓	40-S			17.0	117.9
✓	45-S	Bottom Bluff		15.0	119.9
✓	20-N			7.0	127.9
✓	28-N			9.8	125.1
✓	32-N			12.8	122.1
137-W				6.4	128.5
✓	19-N			0.4	134.5
✓	25-N			3.7	131.2
✓	8-S			18.0	116.9
✓	28-S			13.2	121.7
✓	38-S	Bottom Bluff		10.2	124.7
124-W				4.0	130.9
✓	12-S			7.7	127.2
✓	31-S			6.3	128.6
		Instr.	147.91		
✓	55-S	Bottom Bluff		0.00	147.9
✓	13-N			8.5	139.4

Sta		+	H.I.	−	Elev.
✓	25-N			13.3	134.6
109-W				7.0	140.9
✓	3-N			5.8	142.1
✓	10-N			9.8	138.1
✓	20-S			17.0	130.9
✓	28-S			10.3	137.6
87-W				6.0	141.9
✓	10-N			9.0	138.9
✓	19-S			11.5	136.4
✓	25-S			7.0	140.9
59-W				0.0	147.9
✓	25-S			3.1	144.8
✓	30-S			0.0	147.9
✓	6-N			3.1	144.8
		26+50			
	T.P.			0.0	147.91
	Hand L	13.0	160.91		
109-W				7.8	153.1
✓	7-S			9.7	151.2
✓	13-S	Bottom Bluff		6.8	154.1
✓	5-N			11.3	149.6
87-W				9.9	151.5
✓	8-N			12.5	148.4
✓	22-S	Bottom Bluff		2.2	158.7
52-W				6.5	154.4

Sta		+	H.I.	−	Elev.
✓	19-S	Bottom Bluff		3.3	157.6
✓	18-N			13.8	147.1
✓	28-N			9.2	151.7
✓	40-N			9.8	151.1
✓	47-N			13.0	147.9
	T.P.			0.0	160.91
		13.0	173.91		
23-W				10.8	163.1
✓	3-N			9.6	164.3
✓	5-N			4.7	169.2
✓	15-N			9.5	164.4
✓	15-S			10.6	163.3
✓	28-S			11.3	162.6
✓	35-S	Bottom Bluff		0.0	173.9
12-W				7.6	166.3
✓	15-S			5.5	168.4
✓	26-S	Bottom Bluff		0.0	173.9
✓	3-N			2.0	171.9
✓	9-N			4.0	169.9
✓	12-N			8.0	165.9
10-W				0.7	173.2
	T.P.			0.0	173.91
		13.0	186.91		
℄				12.7	174.2
✓	25-N			25.7	161.2

Sta		+	H.I.	−	Elev.
✓	7-S			11.5	175.4
✓	21-S	Bottom Bluff		13.3	173.6
15-E				11.5	175.4
✓	25-N			25.8	161.1
✓	29-S			1.6	185.3
T.P.	See pg. 33				141.08
	Hand L.	0.0	141.08		
47-E				8.5	132.6
	T.P.			13.0	128.08
		0.0	128.08		
67-E				9.5	118.6
✓	18-N			23.2	104.9
82-E				6.0	122.1
95-E				18.3	109.8
✓	3-S			16.3	111.8
✓	13-S			8.8	119.3
✓	23-N			15.8	112.3
✓	37-N			11.8	116.3
108-E				3.4	124.7
✓	12-S			17.4	110.7
✓	16-S			3.4	124.7
✓	37-N			11.7	116.4
	T.P.			0.0	128.08
		13.0	141.08		
112-E				5.0	136.1

Sta		+	H.I.	−	Elev.
✓	6-S			8.0	133.1
✓	25-S			31.0	110.1
✓	35-S			24.3	116.8
T.P.	See pg. 33				141.08
	Hand L.	13.0	154.08		
147-E				9.2	144.9
✓	21-S			17.0	137.1
✓	34-S			26.0	128.1
✓	46-S			40.0	114.1
✓	61-S			26.0	128.1
	T.P.			0.0	154.08
		13.0	167.08		
148-E				14.5	152.6
✓	12-N			14.5	152.6
✓	20-N			26.3	140.8
✓	45-N			39.0	128.1
162-E				9.0	158.1
✓	20-S			13.0	154.1
✓	37-S			18.0	149.1
✓	43-S			22.0	145.1
✓	13-N.			10.0	157.1
✓	20-N			24.5	142.6
✓	53-N			37.0	130.1
175-E				3.0	164.1
✓	25-S			13.0	154.1

Sta		+	H.I.	−	Elev.
✓	48-S			24.0	143.1
✓	25-N			25.0	142.1
200-E				20.0	147.1
✓	13-N			22.0	145.1
✓	24-N			13.0	154.1
✓	25-S			3.3	163.8
		27+00			
	T.P.			13.0	154.08
		6.0	160.08		
200-E				0.0	160.1
✓	10-N			2.0	158.1
✓	12-S			0.0	160.1
✓	25-S			1.0	159.1
	T.P.			13.0	147.08
		0.0	147.08		
168-E				11.0	136.1
✓	3-N			5.0	142.1
✓	12-N			0.0	147.1
✓	16-S			19.4	127.7
✓	29-S			21.0	126.1
✓	35-S			26.0	121.1
149-E				6.7	140.4
✓	8-S			11.6	135.5
✓	23-S			28.0	119.1
✓	38-S			13.0	134.1

Sta		+	H.I.	−	Elev.
✓	14-N			0.0	147.1
141-E				12.2	134.9
		27+50			
	T.P.			0.0	147.08
	13.0	160.08			
200-E				0.0	160.1
180-E				13.0	147.1
✓	8-N			11.4	148.7
✓	29-N			11.2	148.9
✓	15-S			13.0	147.1
168-E				19.0	141.1
✓	10-N			25.0	135.1
✓	14-S			22.0	138.1
✓	30-S			15.0	145.1
✓	45-S			13.4	146.7
155-E				38.0	122.1
✓	10-S			26.0	134.1
✓	10-N			34.0	126.1
150-E				33.0	127.1
		28+00			
200-E				+3.0	163.1
180-E				8.5	151.6
✓	5-S			10.0	150.1
✓	15-S			31.0	129.1
170-E				13.8	146.3

Sta		+	H.I.	−	Elev.
	T.P.			13.0	147.08
		1.0	148.08		
✓	IN-S			22.0	126.1
	T.P.			13.0	135.08
		0.0	135.08		
160-E				9.N	125.9
✓	10-S			8.7	126.4
✓	IN-S			0.0	135.1
✓	10-N			9.5	125.6
✓	N5-N			10.3	124.8
		Instr.	147.91	*	
	T.P.			0.30	147.61
		12.16	159.77		
	T.P.			0.24	159.53
		11.84	171.37		
	T.P			0.21	171.16
		12.75	183.91		
	T.P.			0.37	183.54
		3.01	186.55	*	
		26+50			
200-W	Top of Bluff			20.3	166.3
176-W	" " "			17.N	169.4
		27+00			
200-W				18.0	168.6
15N-W				13.5	173.1

Sta		+	H.I.	−	Elev.
✓	23-N	Top Bluff		14.0	172.6
120-W				10.8	176.8
✓	13-N	Top Bluff		10.9	175.7
87-W		" "		7.6	179.0
40-W				2.8	183.8
✓	9-N	"	"	3.0	183.6
	T.P.			0.0	186.55
	Handl.	13.0	199.55		
℄				12.2	187.4
✓	20-N			13.4	186.2
✓	37-N			17.0	182.6
32-E				10.7	188.9
37-E				14.6	185.0
		27+50			
115-E				18.8	180.8
✓	14-N			26.0	173.6
✓	10-S			13.0	186.6
85-E				10.6	189.0
✓	13-N			16.7	182.9
✓	10-S			6.4	193.2
66-E				4.3	195.3
✓	10-N			8.3	191.3
65-E				1.3	198.3
✓	6-S			0.0	199.6

Sta		+	H.I.	−	Elev.
22-E				5.9	193.7
✓	43-N			10.2	189.4
✓	46-N			13.3	186.3
℄				8.0	191.6
50-W				12.7	186.9
		Instr.	186.55		
100-W				5.2	181.4
150-W				9.3	177.3
200-W				14.0	172.6
		28+00			
200-W				12.0	174.6
150-W				5.9	180.7
	T.P.			1.58	184.97
		12.71	197.68		
100-W				11.0	186.7
50-W				6.3	191.4
℄				1.0	196.7
	T.P.			0.0	197.68
	Hand L.	13.0	210.68		
✓	20-N			14.0	196.7
50-E				8.8	201.9
✓	18-N			8.4	202.3
70-E				6.9	203.8
✓	26-N			7.2	203.5
✓	28-N			12.2	198.5

Sta		+	H.I.	−	Elev.
95-E				4.8	205.9
✓	13-N			10.9	199.8
✓	15-S			4.8	205.9
107-E				13.0	197.7
120-E				24.0	186.7
✓	10-N			27.0	183.7
✓	11-S			23.0	187.7
✓	16-S			13.0	197.7
		28+50			
	T.P.			0.0	210.68
		10.0	220.68		
175-E				11.0	209.7
162-E				5.0	215.7
✓	4-N			6.4	214.3
✓	6-N			19.4	201.3
144-E				6.8	213.9
✓	13-N			8.2	212.5
✓	15-N			12.3	208.4
✓	28-N			16.3	204.4
125-E				8.9	211.8
✓	25-N			10.7	210.0
✓	30-N			14.0	206.7
✓	15-S			7.3	213.4
100-E				12.7	208.0
✓	22-S			11.6	209.1

Sta		+	H.I.	−	Elev.
	T.P.			13.0	207.68
		0.0	207.68		
50-E				6.1	201.6
✓	25-S			6.9	200.8
℄				12.3	195.4
		Instr.	197.68	〃	
50-W				5.7	192.0
100-W				8.2	189.5
150-W				16.0	181.7
200-W				22.0	175.7
		29+00			
200-W				17.8	179.9
150-W				12.1	185.6
100-W				4.0	193.7
	T.P.			0.25	197.43
		12.75	210.18	〃	
50-W				11.4	198.8
℄				7.3	202.9
50-E				4.9	205.3
	T.P.			0.88	209.30
		12.18	221.48	〃	
100-E				11.4	210.1
150-E				7.2	214.3
195-E				4.1	217.4
196-E				17.1	204.4

Sta.		+	H.I.	−	Elev.
	T.P.			4.44	217.04
	BM.				217.03
		29+50			
200-E				1.0	220.5
✓	33-N			2.8	218.7
✓	36-N			7.8	213.7
150-E				6.2	215.3
100-E				10.0	211.5
	T.P.			13.0	208.48
	Hand L.	0.0	208.48		
50-E				0.9	207.6
℄				5.3	203.2
50-W				9.3	199.2
✓	21-S			8.4	200.1
73-W				11.8	196.7
✓	9-S			11.8	196.7
	T.P.			13.0	195.48
		0.0	195.48		
100-W				1.2	194.3
✓	12-S			0.9	194.6
131-W				5.3	190.2
✓	28-S			4.4	191.1
✓	36-S			4.2	188.3
154-W				7.6	187.9
✓	31-S			6.8	188.7

Sta		+	H.I.	−	Elev.
✓	40-S			9.3	186.2
183-W	Top			10.4	185.1
✓	Bott.			13.6	181.9
✓	22-S	Top		10.0	185.5
✓	✓	Bott.		14.0	181.5
✓	35-S	Top		10.8	184.7
✓	✓	Bott.		13.8	181.7
200-W				16.3	179.2
✓	13-N			15.5	180.0
✓	16-N			13.0	182.5
		30+00			
200-W				13.6	181.9
✓	20-S			17.8	177.7
190-W				13.2	182.3
✓	25-S			17.5	178.0
✓	45-S			17.5	178.0
165-W				11.0	184.5
✓	42-S			14.3	181.2
100-W				5.2	190.3
✓	40-S			8.0	187.5
	T.P.			0.0	195.48
		13.00	208.48		
50-W				9.4	199.1
✓	15-N			7.5	201.0
✓	22-S			12.6	195.9

Sta		+	H.I.	−	Elev.
℄				5.0	203.5
✓	11-S			4.8	203.7
✓	13-N			3.0	205.5
BM.					217.03
		2.20	219.23	*	
50-E				11.4	207.8
✓	13-N			9.7	209.5
✓	10-S			10.9	208.3
✓	16-S			8.5	210.7
100-E				3.0	216.2
✓	13-S			5.3	213.9
✓	26-S			5.4	213.8
✓	36-S			4.5	214.7
✓	10-N			3.0	216.2
T.P.				0.0	219.2
Hand L		13.0	232.23		
150-E				10.6	221.6
✓	25-S			10.0	222.2
200-E				4.5	227.7
		30+50			
200-E				1.0	231.2
150-E				6.9	225.3
✓	13-S.			7.5	224.7
100-E				13.1	219.1
✓	10-S	Hub		11.9	220.3

Sta		+	H.I.	−	Elev.
		Instr.	219.23		
✓	9-N			3.W	216.0
50-E				4.7	214.5
✓	10-N			3.0	216.2
✓	26-S			6.7	212.5
℄				9.5	209.7
✓	10-N			10.8	208.4
✓	10-N			8.8	210.4
15-W				11.3	207.9
✓	10-N			12.5	206.7
✓	16-S			10.W	209.0
✓	18-S			12.5	206.7
✓	35-S			12.0	207.2
✓	36-S			9.1	210.1
✓	41-S			8.8	210.4
✓	43-S			18.8	200.4
	T.P.			13.0	206.23
	Hand L.	0.0	206.23		
40-W				2.9	203.3
✓	10-N			4.5	201.7
✓	6-S			2.8	203.4
✓	11-S			6.4	199.8
✓	30-S			12.0	194.2
50-W				4.5	201.7
✓	10-N			6.1	200.1

Sta		+	H.I.	−	Elev.
					41
✓	4-S			4.W	202.0
✓	12-S			7.5	198.7
✓	20-S			12.1	194.1
✓	33-S			14.3	191.9
65-W				8.8	197.4
✓	10-N			9.0	197.2
✓	21-N			11.8	194.4
✓	2-S			16.4	189.8
	T.P.			13.0	193.23
		0.0	193.23		
✓	18-S			5.7	187.5
✓	36-S			5.0	188.2
72-W				4.5	188.7
100-W				12.5	180.7
✓	7-N			10.3	182.9
✓	12-N			5.4	187.8
✓	16-S			13.W	180.0
✓	37-S			10.W	183.0
✓	✓	5-E		7.0	186.2
✓	✓	10-E		0.0	193.2
135-W				11.3	181.9
✓	10-N			10.0	183.2
✓	5-S			16.3	176.9
✓	21-S			13.W	180.0
✓	33-S			9.3	183.9

1934?

Sta		+	H.I.	−	Elev.
200-W				17.4	175.8
✓	25-N			13.3	179.9
✓	15-S			17.8	175.4
✓	29-S			21.3	171.9
✓	40-S			18.0	175.2
		31+00			
200-W				15.3	177.9
✓	10-S			17.8	175.4
175-W				11.0	182.2
✓	10-S			13.5	179.7
150-W				13.7	179.5
✓	13-S			18.0	175.2
131-W				10.0	183.2
✓	9-S			12.5	180.7
✓	18-S			16.0	177.2
125-W				4.0	189.2
✓	10-N			8.0	185.2
✓	10-S			8.9	184.3
100-W				3.0	190.1
✓	13-N			0.0	193.2
✓	7-S			0.0	193.2
✓	29-S			0.0	193.2
✓	33-S			13.0	180.2
	T.P.			0.0	193.23
		13.0	206.23		

Sta		+	H.I.	−	Elev.
35-W				6.6	199.6
✓	6-N			3.0	203.2
✓	13-S			8.1	198.1
✓	23-S			7.6	198.6
✓	27-S			6.0	200.2
17-W				1.8	204.4
✓	6-S			5.0	201.2
✓	20-S			5.6	200.6
✓	24-S			9.0	202.2
✓	7-N	El off.		+10.2	~~216.4~~ 217.0
		Instr.	219.23	#	
				3.2	216.0 ✓
✓	6-S			6.6	212.6
✓	8-S			12.6	206.6
	T.P.			1.56	217.67
		12.96	230.63	#	
20-E				11.3	219.3
✓	17-S			10.1	220.5
✓	22-S	Top		9.9	220.7
✓	✓	Both.		16.7	213.9
✓	33-S	Top		8.6	222.0
✓	✓	Both.		17.0	213.6
✓	36-S			21.6	209.0
50-E				7.3	223.3
✓	10-N			9.2	221.4

Sta		+	H.I.	−	Elev.
✓	10-S			5.9	224.7
	T.P.			0.0	230.63
	Hand L	13.0	243.63		
100-E				15.5	228.1
✓	13-N			18.5	225.1
✓	13-S			10.2	233.4
150-E				12.9	230.7
✓	6-N			14.9	228.7
✓	22-S			7.5	236.1
200-E				7.0	236.6
✓	10-N			7.9	235.7
✓	19-N			6.7	236.9
	T.P.			0.0	243.63
		13.0	256.63		
		31+50			
200-E				8.9	247.7
✓	26-S			0.0	256.6
	T.P.			13.0	243.63
		0.0	~~243.63~~		
150-E				2.5	241.1
✓	19-S			0.0	243.6
✓	15-N			3.4	240.2
100-E				12.0	231.6
✓	10-N			12.7	230.9
✓	7-S			10.0	233.6

Sta		+	H.I.	−	Elev.
✓	17-S			4.8	238.8
40-E				1.7	228.9 ~~241.7~~
✓	5-S	Top		0.8	229.8 ~~242.8~~
✓		Bott.		3.4	227.2 ~~240.2~~
	13-S	Top		0.0	230.6 ~~243.6~~
✓		Bott.		2.2	228.4 ~~241.4~~
	15-N			3.5	227.1 ~~240.1~~
30-E				3.5	227.1 ~~240.1~~
✓	4-S			3.3	227.3 ~~240.3~~
✓	8-S			7.5	223.1 ~~236.1~~
✓	13-S			2.7	229.9 ~~240.9~~
	T.P.			13.0	217.63 ~~230.63~~
25E = 222.0	Hand L	0.0	2/17/63 ~~230.63~~		
15-E				7.9	207.7 ~~222.7~~
✓				12.2	205.4 ~~218.4~~
✓	7-S	11'S Top of Bank El 228.1		8.7	208.9 ~~221.9~~
✓	16 N BC			12.0	205.8 ~~218.8~~
✓	19-N			9.3	208.3 ~~221.3~~
✓	24-N			11.3	206.3 ~~219.3~~
✓	37-N			5.4	212.2 ~~225.2~~
	T.P.			13.0	204.63 ~~217.63~~
		0.0	2/04/63 ~~217.63~~		
10-W				2.0	202.6 ~~215.6~~
✓	10-N			1.7	202.1 ~~215.1~~
✓	25-N			4.0	200.6 ~~213.6~~

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Sta		+	H.I.	−	Elev.
✓	13-S			+2.0	216.6 ~~219.6~~
34-W				5.0	199.6 ~~212.6~~
✓	30-S			+2.3	206.9 ~~219.9~~
✓	23-N			6.0	198.6 ~~211.6~~
50-W				6.0	198.6 ~~211.6~~
✓	10-S			4.9	199.7 ~~212.7~~
✓	15-S			2.1	202.5 ~~215.5~~
✓	17-S			5.1	199.5 ~~212.5~~
✓	22-S			4.9	199.7 ~~212.7~~
74-W				5.5	199.1 ~~212.1~~
✓	2-S			8.6	196.0 ~~209.0~~
✓	13-S			8.3	196.0 ~~209.3~~
85-W	Top			10.0	194.6 ~~207.6~~
	Bott.			18.5	186.1 ~~199.1~~
✓	10-N	Top		10.0	194.6 ~~207.6~~
	✓	Bott.		20.0	184.6 ~~197.6~~
✓	20-N			12.3	192.3 ~~205.3~~
100-W				17.6	187.1 ~~200.0~~
✓	6-N			24.0	180.6 ~~193.6~~
✓	18-N			20.5	184.1 ~~197.1~~
✓	25-N			10.2	194.4 ~~207.4~~
✓	10-S			13.4	191.2 ~~204.2~~
✓	25-S			11.8	192.8 ~~205.8~~
	T.P.			13.0	~~204.63~~ 191.63
		0.0	~~204.63~~ 191.63		

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Sta		+	H.I.	−	Elev.
175-W				8.0	183.6 ~~196.6~~
✓	13-S			4.0	187.6 ~~200.6~~
✓	6-N			14.3	177.3 ~~190.3~~
✓	15-N			15.0	176.3 ~~189.6~~
✓	27-N	Bott.		6.3	185.3 ~~198.3~~
✓	✓	Top		2.5	189.1 ~~202.1~~
150-W				14.7	176.9 ~~189.9~~
✓	13-S			10.8	180.8 ~~193.8~~
✓	25-S			10.0	181.6 ~~194.6~~
✓	15-N			15.3	176.3 ~~189.3~~
✓	30-N			14.6	177.0 ~~190.0~~
175-W				15.0	176.6 ~~189.6~~
✓	40-N			7.7	183.9 ~~196.9~~
✓	T.P.			13.0	~~191.63~~ 178.63
		0.0	~~191.63~~ 178.63		
✓	2-S			8.9	169.7 ~~182.7~~
✓	14-S			7.0	171.6 ~~184.6~~
✓	18-S			7.1	171.5 ~~184.5~~
200-W				12.0	166.6 ~~179.6~~
✓	15-N			4.8	173.8 ~~186.8~~
✓	25-N			1.7	176.9 ~~189.9~~
✓	5-S			7.0	171.6 ~~184.6~~
✓	15-S			4.2	174.4 ~~187.4~~
		32+00			
	T.P.			0.0	~~191.63~~ 178.63

Sta		+	H.I.	−	Elev.
		13.0	~~204.63~~ 191.63		
200-W				6.9	184.7 ~~197.7~~
✓	13-N			11.5	180.1 ~~193.1~~
✓	15-S			0.0	191.6 ~~204.6~~
185-W				9.0	182.6 ~~195.6~~
✓	10-N			11.0	180.6 ~~193.6~~
163-W				4.6	187.0 ~~200.0~~
✓	10-N			14.6	177.0 ~~190.0~~
✓	25-N			15.0	176.6 ~~189.6~~
✓	35-N			9.0	182.6 ~~195.6~~
✓	9-S			3.0	188.6 ~~201.6~~
	T.P.			0.0	191.63 ~~204.63~~
		13.0	204.63 ~~217.63~~		
136-W	Top			12.0	192.6 ~~205.6~~
	Bott.			19.0	184.6 ~~197.6~~
✓	6-S			13.4	191.2 ~~204.2~~
✓	22-S			7.8	196.8 ~~209.8~~
✓	10-N			13.0	191.6 ~~204.6~~
✓	22-N			18.3	186.3 ~~199.3~~
118-W				10.4	194.2 ~~207.2~~
✓	21-S			9.9	194.7 ~~207.7~~
✓	38-S			2.0	202.6 ~~215.6~~
100-W				9.0	195.6 ~~208.6~~
✓	23-S			7.7	196.9 ~~209.9~~
✓	35-S			0.0	204.6 ~~217.6~~

Sta		+	H.I.	−	Elev.
✓	25-N			10.0	194.6 ~~207.6~~
67-W				4.5	200.1 ~~213.1~~
✓	37-S			2.5	202.1 ~~215.1~~
✓	15-N			4.6	200.0 ~~213.0~~
✓	25-N			+ 5.1	209.7 ~~222.7~~
46-W				0.4	204.2 ~~217.2~~
✓	30-S			0.9	203.7 ~~216.7~~
	T.P.			0.0	~~217.63~~ 204.63
		13.0	217.63 ~~230.63~~		
✓	14-N			15.2	202.4 ~~215.4~~
✓	16-N			10.2	207.4 ~~220.4~~
35-W				5.5	212.1 ~~225.1~~
✓	6-S			6.1	211.5 ~~224.5~~
✓	8-S			12.0	205.6 ~~218.6~~
✓	28-S			11.7	205.9 ~~218.9~~
✓	8-N	Bott.		8.9	208.7 ~~221.7~~
	✓	Top		3.8	213.8 ~~226.8~~
	18-N			3.2	214.4 ~~227.4~~
20-W				1.4	216.2 ~~229.2~~
✓	5-S			4.6	213.0 ~~226.0~~
✓	6-S			9.4	208.2 ~~221.2~~
✓	24-S			11.0	206.6 ~~219.6~~
✓	35-S			3.9	213.7 ~~226.7~~
		Instr.	230.63 ✓		
✓	7-N			11.9	218.7

Sta		+	H.I.	−	Elev.
✓	8-N			8.8	221.8
℄				7.6	223.0
T.P.	see pg. 42				217.67
		13.04	230.71		
✓	4-N			4.0	226.7
✓	17-S			1.1	219.5
✓	23-S			13.8	216.9
6-E				2.7	228.0
✓	8-S			9.6	221.1
✓	5-N			2.6	228.1
	T.P.			0.0	230.71
	Hand L	13.0	243.71		
50-E				5.8	237.9
✓	29-S			6.5	237.2
✓	31-S			15.5	228.2
	T.P.			0.0	243.71
		13.0	256.71		
100-E				7.6	249.1
✓	9-N			7.7	249.0
✓	21-S			7.6	249.1
110-E				5.3	251.4
	T.P.			0.0	256.71
		13.0	269.71		
150-E				14.0	255.7
✓	29-N			13.0	256.7

Sta		+	H.I.	−	Elev.
✓	23-S			10.6	259.1
200-E				5.4	264.3
✓	11-N			5.0	264.7
✓	18-S			5.7	264.0
		32+50			
	T.P.			0.0	269.71
		13.0	282.71		
200-E				9.6	273.1
✓	20-S			8.✓	274.5
✓	19-N			12.5	270.2
	T.P.			13.0	269.71
		0.0	269.71		
150-E				11.✓	258.5
✓	27-N			9.0	260.7
✓	10-S			8.3	261.4
	T.P.			13.0	256.71
		0.0	256.71		
90-E	Top			11.3	245.4
✓	Bott.			14.3	242.4
✓	10-S	Top		11.1	245.6
✓	✓	Bott.		13.1	243.6
✓	21-S			7.7	249.0
✓	15-N			10.6	246.1
70-E				18.8	237.9
✓	8-S			15.3	241.4

Sta		+	H.I.	−	Elev.
✓	17-N			20.6	236.1
✓	22-N			14.6	242.1
	T.P.			13.0	243.71
		0.0	243.71		
50-E				11.4	232.3
✓	7-S			10.0	233.7
✓	20-S			2.8	240.9
		Instr.	230.71	#	
℄				8.3	222.4
✓	7-S			0.0	230.7
12-W				2.6	228.1
✓	6-N			9.5	221.2
✓	13-S			0.0	230.7
44-W				7.8	222.9
✓	11-S			8.1	222.6
✓	20-S			6.5	224.2
✓	21-N			16.1	214.6
✓	27-N			26.1	204.6
60-W				15.2	215.5
✓	3-S			12.0	218.7
✓	15-S			10.0	220.7
	T.P.			13.0	217.71
	Hand L	0.0	217.71		
✓	10-N			3.0	214.7
✓	15-N			10.0	207.7

217.7

Sta		+	H.I.	−	Elev.
79-W				7.2	210.5
✓	13-S			+1.0	218.7
✓	10-N			10.0	207.7
✓	12-N			13.4	204.3
90-W				2.2	215.5
✓	9-S			0.0	217.7
✓	7-N			4.6	213.1
✓	17-N			13.0	204.7
105-W				4.4	213.3
✓	15-S			0.0	217.7
✓	25-S			12.3	205.4
✓	37-S			20.0	197.7
144-W				10.3	207.4
✓	32-S			3.5	214.2
✓	14-N			13.3	204.4
✓	23-N			16.3	201.4
200-W				9.3	208.4
✓	25-S			5.0	212.7
✓	15-N			13.3	204.4
		33+00			
200-W		Instr.	230.71 #	17.3	213.4
150-W				14.2	216.5
✓	15-S			11.5	219.2
100-W				4.8	225.9
✓	15-S			2.9	228.8

30.91

Sta		+	H.I.	−	Elev.
✓	10-N			7.6	223.1
73-W				1.3	229.4
✓	15-N			4.1	226.6
	T.P.			0.49	230.22
		12.02	242.24		
✓	10-S			10.2	232.0
38-W				5.0	237.2
✓	12-S			2.5	239.7
✓	15-N			8.2	234.0
	T.P.			0.0	242.24
	Handle	13.0	255.24		
℄				12.2	243.0
✓	15-N			16.4	238.8
✓	15-S			9.3	245.9
50-E				6.0	249.2
✓	18-N			10.4	244.8
✓	10-N			1.8	253.4
	T.P.			0.0	255.24
		13.0	268.24		
100-E				8.9	259.3
✓	10-N			12.3	255.9
✓	29-S			4.8	263.4
	T.P.			0.0	268.24
		13.0	281.24		
150-E				14.2	267.0

Sta		+	H.I.	−	Elev.
✓	10-N			17.0	264.2
✓	25-S			10.0	271.2
200-E				8.7	272.5
✓	10-N			8.8	272.4
		33+50			
200-E				4.8	276.4
✓	15-S			0.0	281.2
150-E				7.4	273.8
✓	15-S			6.8	274.4
	T.P.			13.0	268.24
		0.0	268.24		
100-E				1.0	267.2
✓	15-S			0.0	268.2
✓	15-N			3.4	264.8
50-E				7.8	260.4
✓	15-N			10.5	257.7
✓	15-S			6.0	262.2
35-E				12.4	255.8
✓	7-N			11.4	256.8
✓	15-N			12.6	255.6
✓	15-S			8.8	259.4
	T.P.			13.0	255.24
		0.0	255.24		
℄				2.8	252.4
✓	15-N			5.2	250.0

Sta		+	H.I.	−	Elev.
✓	15-S			+1.3	256.5
50-W				9.4	245.8
✓	19-N			12.3	242.9
✓	15-S			7.0	248.2
		Instr.	242.24	#	
100-W				3.6	238.6
✓	15-N			6.5	235.7
✓	15-S			2.0	240.2
150-W				8.6	233.6
✓	15-N			11.2	231.0
✓	15-S			6.6	235.6
200-W				13.6	228.6
✓	10-N			16.5	225.7
✓	15-S			12.2	230.0
		34+00			
200-W				9.8	232.4
✓	10-S			9.5	232.7
150-W				2.6	239.6
✓	10-S			1.7	240.5
	T.P.			1.59	240.65
		12.95	253.60	#	
100-W				9.7	243.9
✓	34-S			7.5	246.1
✓	20-N			12.3	241.3
	T.P.			0.26	253.34

Sta		+	H.I.	−	Elev.
		12.43	265.77	#	
50-W				12.9	253.4
✓	37-S			11.9	253.9
✓	20-N			15.7	250.1
℄				4.6	261.8
✓	24-N			7.9	257.9
	T.P.			0.40	265.37
		12.82	278.19	#	
✓	35-S			11.1	267.1
50-E				11.1	267.1
✓	25-S			6.8	271.4
✓	40-S			6.1	272.1
✓	25-N			14.4	263.8
100-E				5.6	272.6
✓	15-N			7.9	270.3
✓	30-S			1.9	276.3
	T.P.			0.65	277.54
		12.62	290.16	#	
150-E				11.1	279.1
✓	20-N			14.4	275.8
✓	25-S			8.8	281.4
200-E				4.0	286.2
✓	15-N			7.5	282.7
✓	25-S			2.4	287.8

Sta		+	H.I.	−	Elev.
		34+50			
200-E				+1.0	291.2
✓	15-S			+1.0	291.2
				4.84	285.32
BM.					285.24
			290.08	H	
150-E				6.1	284.0
✓	20-S			6.6	283.5
100-E				13.6	276.5
✓	14-N			12.0	278.1
	T.P.			12.58	277.50
		1.53	279.03	H	
✓	10-S			6.0	273.0
50-E				10.5	268.5
✓	10-S			16.6	262.4
	T.P.			12.60	266.43
		1.29	267.72	H	
℄				6.3	261.4
✓	10-S			12.0	255.7
	T.P.			13.09	254.63
		0.27	254.90	H	
50-W				4.4	250.5
✓	10-S			9.1	245.8
100-W				11.8	243.1
✓	10-N			9.0	245.9

Sta		+	H.I.	−	Elev.
✓					
	15-S			15.0	239.9
150-W				13.3	241.6
✓	20-N			13.0	241.9
✓	25-S			18.3	236.6
	T.P.			13.03	241.87
		0.70	242.57	H	
200-W				8.0	234.6
✓	15-N			8.0	234.6
✓	25-S			9.3	233.3
	T.P.			12.91	229.66
		2.18	231.84	H	
	35+00				
200-W				15.0	216.8
✓	10-N			9.0	222.8
✓	15-S			21.6	210.2
150-W				12.5	219.3
✓	10-N			7.8	224.0
✓	15-S			18.7	213.1
100-W				8.5	223.3
✓	15-N			5.2	226.6
✓	25-S			16.8	215.0
50-W				4.3	227.5
✓	10-N			0.0	231.8
✓	10-S			5.6	226.2
	T.P.			0.0	231.89

Sta		+	H.I.	−	Elev.
	Hand L	13.0	244.84		
℄				8.3	236.5
✓	10-N			4.4	240.4
✓	10-S			12.6	232.2
32-E				3.8	241.0
✓	10-N			0.0	244.8
✓	10-S			5.9	238.9
	T.P.			0.0	244.84
		13.0	257.84		
50-E.				11.0	246.8
✓	10-N			8.0	249.8
✓	10-S			13.0	244.8
	T.P.			0.0	257.84
		13.0	270.84		
100-E				3.3	267.5
✓	10-N			2.2	268.6
✓	8-S			4.8	266.0
✓	15-S			7.5	263.3
	T.P.			0.0	270.84
		13.0	283.84		
150-E				4.3	279.5
✓	10-S			8.8	275.0
✓	5-N			1.4	282.4
	T.P.			0.0	283.84
		13.0	296.84		

Sta		+	H.I.	−	Elev.
200-E				11.0	285.8
✓	14-N			6.6	290.2
✓	15-S			13.9	282.9
	T.P.			13.0	283.84
		0.0	283.84		
		35+50			
200-E				7.0	276.8
✓	10-N			4.1	279.7
✓	10-S			11.5	272.3
	T.P.			13.0	270.84
		0.0	270.84		
150-E				6.2	264.6
✓	12-N			0.0	270.8
✓	10-S			10.9	259.9
100-E				17.9	252.9
✓	10-S			21.0	249.8
✓	10-N			12.8	258.0
	T.P.			13.0	257.84
		0.0	257.84		
75-E				7.9	249.9
✓	10-N			3.9	253.9
✓	10-S			11.7	246.1
50-E				14.7	243.1
✓	10-N			13.0	244.8
✓	10-S			16.3	241.5

Sta		+	H.I.	−	Elev.
	T.P.			13.0	244.84
		0.0	244.84		
℄				14.2	230.6
✓	15-S			15.9	228.9
✓	15-N			12.8	232.0
		Instr.	231.84	#	
50-W				12.0	219.8
✓	10-N			11.0	220.8
✓	15-S			11.2	220.6
80-W				14.1	217.7
✓	10-N			15.1	216.7
✓	15-N			14.3	217.5
✓	40-N			14.5	217.3
✓	10-S			11.2	220.6
100-W				10.6	221.2
✓	10-S			9.0	222.8
✓	17-N			16.5	215.3
✓	41-N			16.4	215.4
150-W				12.2	219.6
✓	10-S			10.7	221.1
✓	5-N			13.3	218.5
✓	35-N			22.3	209.5
200-W				18.9	212.9
✓	15-S			15.0	216.8
✓	17-N			23.3	208.5

Sta		+	H.I.	−	Elev.
✓	30-N			28.3	203.5
	T.P.			0.0	231.84
Hand L		13.0	244.84		
	T.P.			0.0	244.84
		10.0	254.84		
		36+00			
200-W				11.3	243.5
✓	10-N			14.2	240.6
✓	17-S			4.4	250.4
✓	35-S			2.7	252.1
150-W				14.2	240.6
✓	10-N			18.2	236.6
✓	22-S			4.8	250.0
✓	45-S			0.0	254.8
		Instr.	231.84	#	
100-W				0.2	231.6
✓	15-N			3.3	228.5
	T.P.			.0.15	231.69
		13.00	244.69	#	
✓	10-S			9.0	235.7
✓				13.2	231.5
✓	20-N			15.6	229.1
✓	10-S			11.3	233.4
℄				17.5	227.2
✓	15-N			18.8	225.9

Sta		+	H.I.	−	Elev.
✓	14-S			13.0	231.7
50-E				8.9	235.8
✓	10-N			8.0	236.7
✓	15-S			9.8	234.9
100-E				1.8	242.9
✓	15-S			1.8	242.9
✓	15-N			0.0	244.7
	T.P.			2.80	241.89
		11.28	253.17	"	
150-E				2.8	250.4
✓	10-S			4.1	249.2
✓	10-N			+ 1.3	254.5
	T.P.			0.0	253.17
	Hand L	13.0	266.17		
200-E				8.4	257.8
✓	10-S			10.4	245.8
✓	15-N			6.2	260.0
		36+50			
200-E				9.2	257.0
✓	15-N			8.1	258.1
✓	15-S			9.1	257.1
150-E		Instr.	253.17	" 2.5	250.7
✓	15-N			2.6	250.6
✓	15-S			3.1	250.1
100-E				9.6	243.6

Sta		+	H.I.	−	Elev.
✓	15-N			10.1	243.1
✓	15-S			9.9	243.3
50-E				15.0	238.2
✓	15-S			14.0	239.2
✓	15-N			16.0	237.2
30-E				18.2	235.0
✓	15-S			15.2	238.0
✓	15-N			20.3	232.9
℄				14.0	239.2
✓	15-N			17.0	236.2
✓	15-S			12.0	241.2
30-W				12.5	240.7
✓	15-N			14.4	238.8
✓	15-S			9.4	243.8
50-W				7.5	245.7
✓	15-S			4.3	248.9
✓	15-N			11.8	241.4
	T.P.			0.0	253.17
	Hand L	8.0	261.17		
100-W				8.5	252.7
✓	15-N			11.2	250.0
✓	22-S			6.3	254.9
✓	33-S			7.6	253.6
✓	34-S			11.0	250.2
133-W				5.4	255.8

Sta		+	H.I.	−	Elev.
✓	15-N			7.1	254.1
✓	30-S			7.2	254.0
✓	31-S			18.2	243.0
150-W				7.3	253.9
✓	15-N			6.2	255.0
✓	38-S			10.0	251.2
✓	39-S			19.0	242.2
175 W				6.3	254.9
✓	15-N			6.3	254.9
✓	35-N			8.3	252.9
176-W				11.2	250.0
190-W				13.0	248.2
✓	8-N			10.8	250.4
✓	12-N			6.3	254.9
✓	15-S			15.0	246.2
200-W				10.6	250.6
✓	15-N			7.6	253.6
✓	15-S			14.0	247.2
		37+00			
	T.P.			13.0	248.17
		0.0	248.17		
200-W				6.0	242.2
✓	3-N			7.8	240.4
✓	15-N			8.8	239.4
✓	17-N			11.4	236.8

Sta		+	H.I.	−	54 Elev.
✓	22-N			10.5	237.7
✓	15-S			19.0	229.2
184-W				3.4	244.8
✓	7-S			15.7	232.5
✓	2-S			10.5	237.7
✓	7-N			1.7	246.5
✓	10-N			6.0	242.2
150-W				8.4	239.8
✓	10-S			16.4	231.8
✓	13-N			3.0	245.2
123-W				4.7	243.5
✓	13-N			1.8	246.4
✓	15-S			4.4	243.8
	T.P.			0.0	248.17
		10.0	258.17		
114-W				15.4	242.8
✓	10-N			13.0	245.2
✓	15-N			10.0	248.2
✓	8-S			13.5	244.7
✓	12-S			11.3	246.9
✓	20-S			13.6	244.6
107-W				8.3	249.9
100-W				7.6	250.6
✓	15-N			4.5	253.7
✓	15-S			10.4	247.8

Sta		+	H.I.	−	Elev.
70-W				4.0	254.2
✓	15-N			4.4	253.8
✓	15-S			6.0	252.2
✓	30-S			10.4	247.8
50-W		Instr.	253.17	# 2.6	250.6
✓	15-S			5.0	248.2
✓	30-S			9.0	244.2
✓	15-N			3.7	249.5
20-W				5.0	248.2
✓	15-S			5.4	247.8
✓	30-S			8.2	245.0
✓	6-N			5.8	247.4
✓	15-N			7.1	246.1
℄				6.7	246.5
✓	15-N			8.2	245.0
✓	15-S			4.8	248.4
✓	30-S			6.0	247.2
50-E				6.7	246.5
✓	15-S			5.0	248.2
✓	15-N			8.0	245.2
100-E				7.0	246.2
✓	15-S			5.8	247.4
✓	15-N			8.3	244.9
150-E				2.5	250.7
✓	15-N			2.0	251.2

Sta		+	H.I.	−	55 Elev.
✓	15-S			2.5	250.7
	T.P.			0.0	253.17
	Hand L.	10.0	263.17		
200-E				6.0	257.2
✓	15-N			5.2	258.0
✓	15-S			6.5	256.7
		37+50			
200-E				6.0	257.2
✓	15-N			6.2	257.0
✓	15-S			5.6	257.6
150-E				10.0	253.2
✓	15-N			11.0	252.2
✓	15-S			6.8	256.4
100-E				10.0	253.2
✓	15-N			12.0	251.2
✓	15-S			7.3	255.9
50-E				8.5	254.7
✓	15-N			11.9	251.3
✓	15-S			7.8	255.4
		Instr.	253.17	#	
℄				7.7	245.5
✓	15-S			6.6	246.6
✓	15-N			6.4	246.8
50-W				14.3	238.9
✓	15-N			11.4	241.8

Sta		+	H.I.	−	Elev.
✓	15-S			20.8	232.4
75-W				13.6	239.6
✓	15-N			8.0	245.2
✓	12-S			17.6	235.6
✓	15-S			20.0	233.2
100-W				12.3	240.9
✓	12-N			9.3	243.9
✓	15-S			17.6	235.6
	T.P.			13.0	240.17
	Hand L	0.0	240.17		
130-W				9.6	230.6
✓	13-N			5.6	234.6
✓	20-N			0.0	240.2
✓	13-S			16.6	223.6
	T.P.			13.0	227.17
		0.0	227.17		
150-W				9.6	217.6
✓	13-N			6.0	221.2
✓	14-N			4.4	222.8
✓	24-N			0.0	227.2
✓	15-S			15.3	211.9
	T.P.			13.0	214.17
		0.0	214.17		
180-W				13.0	201.2
✓	15-S			15.0	199.2

Sta		+	H.I.	−	Elev.
✓	5-N			14.0	200.2
✓	10-N			8.0	206.2
200-W				19.0	195.2
		38+00			
200-W				6.0	208.2
✓	46-N			14.0	200.2
✓	15-S			1.0	213.2
180-W				12.0	202.2
✓	15-N			8.0	206.2
✓	15-S			10.5	203.7
150-W				4.0	210.2
✓	15-S			10.0	204.2
✓	15-N			0.0	214.2
	T.P.			0.0	214.17
		13.0	227.17		
100-W				4.0	223.2
✓	13-S			12.5	214.7
✓	10-N			0.0	227.2
80-W				9.0	218.2
✓	10-S			11.0	216.2
✓	15-N			4.8	222.4
	T.P.			0.0	227.17
		13.0	240.17		
50-W				7.0	233.2
✓	8-S			6.5	233.7

Sta		+	H.I.	−	Elev.
✓	12-S			1.5	238.7
✓	10-N			5.8	234.4
✓	15-N			2.0	238.2
		Instr.	253.17	#	
40-W				13.2	240.0
✓	13-N			12.9	240.3
✓	15-N			23.9	229.3
℄				4.6	248.6
✓	8-N			5.0	248.2
✓	12-N			10.1	243.1
✓	18-N			5.0	248.2
✓	15-S			3.3	249.9
	T.P.			2.17	251.00
		12.48	263.48	#	
23-E				11.0	252.5
✓	3-S			7.6	255.9
✓	10-S			5.8	257.7
✓	10-N			14.8	248.7
✓	15-N			14.8	248.7
✓	22-N			9.3	254.2
50-E				7.6	255.9
✓	15-S			4.8	258.7
✓	6-N			1.6	261.9
58-E				0.0	263.5
✓	5-S			4.5	259.0

Sta		+	H.I.	−	Elev.
✓	17-S			3.0	260.5
✓	10-N			1.8	261.7
	T.P.			0.0	263.48
	Hand L.	13.0	276.48		
80-E				10.4	266.1
✓	12-S			7.0	269.5
✓	27-S			5.4	271.1
✓	4-N			11.0	265.5
✓	5-N			16.0	260.5
✓	15-N			17.9	259.1
100-E				16.9	260.1
✓	18-S			13.0	263.5
✓	15-N			17.4	259.1
107-E				14.0	262.5
✓	15-S			12.6	263.9
✓	7-N			11.0	265.5
✓	11-N			11.9	264.6
✓	16-N			17.0	259.5
114-E				9.0	267.5
✓	15-S			4.0	272.5
✓	4-N			10.2	266.3
✓	10-N			16.0	260.5
✓	15-N			19.0	257.5
127-E				9.2	267.3
✓	2-N			10.0	266.5

Sta		+	H.I.	−	Elev.
✓	5-N			16.0	260.5
✓	15-S			4.3	272.2
150-E				12.0	264.5
✓	10-N			14.2	262.3
✓	9-S			10.5	266.0
✓	12-S			7.0	269.5
✓	20-S			4.5	272.0
200-E				16.0	260.5
✓	10-N			16.5	260.0
✓	10-S			16.0	260.5
		38+50			
200-E				10.4	266.1
✓	20-S			0.0	276.5
✓	10-S			11.5	265.0
	T.P.			0.0	276.48
		13.0	289.48		
165-E				12.6	276.9
✓	10-N			16.0	273.5
✓	10-S			8.6	280.9
150-E				11.3	278.2
✓	10-S			8.0	281.5
✓	10-N			14.4	275.1
112-E				6.4	283.1
✓	8-N			9.5	280.0
✓	10-N			14.5	275.0

Sta		+	H.I.	−	Elev.
100-E				3.7	285.8
✓	15-S			+1.0	290.5
✓	13-N			9.5	280.0
✓	15-N			19.5	270.0
75-E				3.3	286.2
✓	10-S			0.0	289.5
✓	10-N			8.7	280.8
✓	14-N			18.7	270.8
50-E				11.8	277.7
✓	15-S			10.9	278.6
✓	10-N			14.0	275.5
✓	19-N			18.0	271.5
✓	23-N			19.0	270.5
		Inst.	263.48	#	
℄				8.5	255.0
✓	15-S			9.3	254.2
✓	15-N			8.8	254.7
	T.P.			13.0	250.48
	Hand L	0.0	250.48		
50-W				12.6	237.9
✓	15-N			12.0	238.5
✓	15-S			13.3	237.2
	T.P.			13.0	237.48
		0.0	237.48		
65-W				7.6	229.9

Sta		+	H.I.	−	Elev.
✓	15-N			7.3	230.2
✓	15-S			6.3	231.2
	T.P.			13.0	224.48
		0.0	224.48		
100-W				6.1	218.4
✓	7-N			5.7	218.8
✓	20-N			10.3	214.2
✓	15-S			8.6	215.9
133-W				18.0	206.5
✓	15-N			18.6	205.9
✓	15-S			17.5	207.0
200-W				+6.0	230.5
		39+00			
	T.P.			0.0	224.48
		13.0	237.48		
200-W				0.0	237.5
150-W				11.5	226.0
	T.P.			13.0	224.48
		0.0	224.48		
130-W				15.5	209.0
✓	15-N			15.5	209.0
✓	15-S			14.5	210.0
100-W				10.2	214.3
✓	15-N			12.2	212.3
✓	15-S			9.3	215.2

Sta		+	H.I.	−	Elev.
	T.P.			0.0	224.48
		13.0	237.48		
50-W				6.4	231.1
✓	15-N			5.7	231.8
✓	15-S			5.2	232.3
	T.P.			0.0	237.48
		13.0	250.48		
25-W				9.1	241.4
✓	10-S			6.0	244.5
✓	7-N			9.3	241.2
✓	20-N			5.1	245.4
13-W				0.8	249.7
✓	10-N			0.0	250.5
✓	10-S			2.8	247.7
		Instr.	263.48		
℄				9.6	253.9
✓	10-N			8.6	254.9
✓	10-S			10.4	253.1
	T.P.			0.0	263.48
	Hand L	13.0	276.48		
	T.P.			0.0	276.48
		13.0	289.48		
50-E				10.4	279.1
✓	10-N			9.7	279.8
✓	10-S			11.4	278.1

Sta		+	H.I.	−	Elev.
	T.P.			0.0	289.48
		13.0	302.48		
70-E				10.3	292.2
✓	15-N			10.1	292.4
✓	17-S			11.0	291.5
✓	17-S			13.2	289.3
100-E				4.0	298.5
✓	15-N			7.3	295.2
✓	22-S			2.8	299.7
✓	30-S			5.7	296.8
135-E				6.4	296.1
✓	15-N			10.4	292.1
✓	20-S			2.0	300.5
✓	32-S			2.0	300.5
200-E				17.0	285.5
✓	10-N			21.8	280.7
✓	10-S			12.0	290.5
		39+50			
200-E				3.0	299.5
✓	15-N			5.5	297.0
✓	15-S			7.2	295.3
150-E				8.5	294.0
✓	10-N			5.6	296.9
✓	15-S			16.0	286.5
100-E				17.2	285.3

Sta		+	H.I.	−	Elev.
✓	15-N			9.8	292.7
	T.P.			13.0	289.48
		0.0	289.48		
✓	15-S			8.7	280.8
	T.P.			13.0	276.48
		0.0	276.48		
50-E				7.4	269.1
✓	10-N			5.8	270.7
✓	10-S			10.3	266.2
		Instr.	263.48		
℄				16.0	247.5
✓	15-N			14.9	248.6
	T.P.			13.0	250.48
	Handl	0.0	250.48		
✓	15-S			5.3	245.2
	T.P.			13.0	237.48
		0.0	237.48		
50-W				4.2	233.3
✓	15-N			3.6	233.9
✓	15-S			5.5	232.0
75-W				10.3	227.2
✓	15-S			12.0	225.5
✓	15-N			13.6	223.9
	T.P.			13.0	224.48
		0.0	224.48		

Sta		+	H.I.	−	Elev.
100-W				7.5	217.0
✓	10-N			7.5	217.0
✓	15-S			8.7	215.8
120-W				12.4	212.1
✓	15-N			12.5	212.0
✓	15-S			12.3	212.2
	T.P.			0.0	224.48
		13.0	237.48		
150-W				6.1	231.4
200-W			249.48 →	5.0	244.5
		40+00			
	T.P.			13.0	224.48
		0.0	224.48		
	T.P.			0.0	224.48
		12.0	236.48		
200-W				4.0	232.5
150-W				15.0	221.5
125-W				19.0	217.5
✓	15-S			18.0	218.5
✓	15-N			20.0	216.5
100-W				18.4	218.1
✓	15-N			20.4	216.1
✓	10-S			16.7	219.8
87-W				8.7	227.8
✓	10-N			8.4	228.1

Sta		+	H.I.	−	Elev.
✓	10-S			10.5	226.0
	T.P.			0.0	236.48
		13.0	249.48		
50-W				14.0	235.5
✓	15-S			14.0	235.5
✓	15-N			15.8	233.7
℄				4.0	245.5
✓	10-N			7.3	242.2
✓	5-S			1.8	247.7
✓	35-S			4.0	245.5
✓	40-S			8.3	241.2
		Instr.	263.48	#	
	T.P.			10.54	252.94
		11.90	264.74	#	
13-E				19.3	245.4
✓	13-S			12.6	252.1
✓	29-S			9.9	254.8
✓	10-N			21.3	243.4
50-E				7.8	256.9
✓	10-N			6.6	258.1
✓	21-S			6.3	258.4
	T.P.			0.0	264.74
	Hand L	13.0	277.74		
100-E				11.9	265.8
✓	10-N			11.1	266.6

Sta		+	H.I.	−	Elev.
✓	22-S			12.5	265.2
126-E				8.5	269.2
✓	10-N			5.6	272.1
✓	38-S			9.0	268.7
✓	✓			12.0	265.7
✓	49-S			12.0	265.7
✓	50-S			8.0	269.7
✓	65-S			6.8	270.9
✓	✓	14-W		7.7	270.0
✓	✓	✓		15.0	262.7
✓	75-S			6.0	271.7
✓	✓			12.0	265.7
✓	86-S			5.0	272.7
✓	87-S			14.0	263.7
150-E				3.5	274.2
	40-S			5.6	272.1
✓	85-S			3.8	273.9
✓	✓			14.8	262.9
✓	10-N			1.0	276.7
	T.P.			0.0	277.74
		13.0	290.74		
200-E				4.7	286.0
✓	10-N			3.6	287.1
✓	50-S			10.4	280.3
✓	90-S			10.6	280.1

Sta		+	H.I.	−	Elev.
✓	✓	15-W		11.9	278.8
✓	✓	19-W		22.0	268.7
✓	104-S			10.7	280.0
✓	105-S			14.7	276.0
		40+50			
		Instr.	264.74	#	
	T.P.			13.0	251.74
	Hand L	0.0	251.74		
100-E				2.3	249.4
87-E				5.1	246.6
✓	10-N			5.0	246.7
✓	15-S			6.6	245.1
50-E				13.3	238.4
✓	15-S			14.8	236.9
✓	26-N			8.2	243.5
℄				13.6	238.1
✓	10-N			11.1	240.6
✓	15-S			17.7	234.0
	T.P.			13.0	238.74
		0.0	238.74		
50-W				8.9	229.8
✓	10-N			8.4	230.3
✓	10-S			10.8	227.9
80-W				16.8	221.9
✓	10-N			15.8	222.9

Sta		+	H.I.	−	Elev.
✓	10-S			17.8	220.9
100-W				20.0	218.7
105-W				0.0	238.7
✓	10-S			+2.0	240.7
✓	10-N			3.5	235.2
		Instr.	264.74	#	
170-W				11.7	253.0
✓	10-S			10.0	254.7
✓	20-N			15.3	249.4
✓	21-N			28.0	236.7
172-W				28.0	236.7
		41+00			
	T.P.			0.0	264.74
	Hand L	13.0	277.74		
	T.P.			0.0	277.74
		13.0	290.74		
175-W				33.0	257.7
170-W				8.N	282.5
✓	10-S			5.0	285.7
✓	10-N			33.0	257.7
165-W				8.N	282.5
✓	15-N			11.0	279.7
✓	20-N			24.0	266.7
✓	10-S			7.2	283.5
155-W				10.6	280.1

Sta		+	H.I.	−	Elev.
✓	10-N			11.N	279.5
✓	15-N			25.0	265.7
✓	10-S			11.1	279.6
	T.P.			13.0	277.74
		0.0	277.74		
150-W				6.7	271.0
✓	10-S			4.6	273.1
✓	10-N			8.9	268.8
		Instr.	264.74	#	
	T.P.			13.0	251.74
	Hand L	0.0	251.74		
	T.P.			13.0	238.74
		0.0	238.74		
100-W				16.3	222.4
✓	10-S			16.0	222.7
✓	10-N			16.0	222.7
50-W				13.3	225.4
✓	10-S			9.3	229.4
✓	10-N			13.3	225.4
℄				8.2	230.5
✓	22-S			9.0	229.7
✓	15-N			8.3	230.4
50-E				4.0	234.7
✓	10-N			4.7	234.0
✓	3-S			4.0	234.7

Sta		+	H.I.	−	Elev.
	T.P.			0.0	238.74
		13.0	251.74		
✓	16-S			9.0	242.7
100-E				7.6	244.1
✓	10-N			7.2	244.5
✓	15-S			7.1	244.6
	T.P.			0.0	251.74
		13.0	264.74		
130-E				8.7	256.0
✓	7-N			5.4	259.3
✓	11-S			15.7	249.0
✓	21-S			10.1	254.6
150-E				3.8	260.9
✓	7-N			1.6	263.1
✓	11-S			9.1	255.6
✓	21-S			3.8	260.9
175-E				1.0	263.7
✓	8-N			+2.0	266.7
✓	12-S			+1.0	265.7
✓	22-S			1.5	263.2
	T.P.			0.0	264.74
		13.0	277.74		
	T.P.			0.0	277.74
		13.0	290.74		
		41+50			

Sta		+	H.I.	−	Elev.
200-E				5.1	285.6
✓	17-N			8.5	282.2
✓	10-S			3.4	287.3
175-E				12.4	278.3
✓	10-S			10.0	280.7
✓	15-N			15.4	275.3
163-E				9.0	281.7
✓	10-S			6.3	284.4
✓	9-N			10.0	280.7
✓	10-N			15.0	275.7
157-E				8.7	282.0
150-E				13.5	287.2
✓	3-S			8.8	281.9
✓	15-S			6.3	284.4
T.P.				13.0	277.74
		0.0	277.74		
120-E				12.9	265.3
✓	21-S			+3.1	280.8
✓	6-N			19.0	258.7
		Instr.	264.74		
100-E				5.7	259.0
✓	10-S			0.0	264.7
✓	10-N			9.7	255.0
50-E				16.6	248.1
✓	10-N			26.3	238.4

Sta		+	H.I.	−	Elev.
✓	10-S			26.0	238.7
	T.P.			13.0	251.74
	Hand L	0.0	251.74		
25-E				13.1	238.6
✓	10-S			5.3	246.4
✓	10-N			14.9	236.8
20-E				7.4	244.3
✓	15-N			17.5	234.2
✓	10-S			5.5	246.2
℄				10.3	241.4
✓	10-S			10.5	241.2
✓	10-N			11.3	240.4
✓	25-N			20.0	231.7
	T.P.			13.0	238.74
		0.0	238.74		
50-W				6.3	232.4
✓	10-S			5.9	232.8
✓	10-N			7.3	231.4
	See pg. 61				252.84
		11.82	264.66	#	
	T.P.			13.0	251.66
	Hand L	0.0	251.66		
	T.P.			13.0	238.66
		0.0	238.66		
96-W				12.9	225.8

Sta		+	H.I.	−	Elev.
✓	10-N			13.0	225.7
✓	10-S			13.0	225.7
100-W				9.7	229.0
✓	10-N			10.0	228.7
✓	10-S			8.0	230.7
		Instr.	264.66	#	
	T.P.			0.0	264.66
	Hand L	13.0	277.66		
150-W				13.0	264.7
✓	10-N			14.0	263.7
✓	10-S			12.0	265.7
	T.P.			0.0	277.66
		13.0	290.66		
	T.P.			0.0	290.66
		13.0	303.66		
200-W				0.6	303.1
✓	15-N			6.1	297.6
✓	15-S			1.0	302.7
✓	30-S			4.6	299.1
	42+00				
200-W				7.6	296.1
✓	3-S			8.6	295.1
✓	5-S			23.0	280.7
		Instr.	264.66	#	
150-W				0.0	264.7

Sta		+	H.I.	−	Elev.
	T.P.			13.0	251.66
	Hand L	0.0	251.66		
	T.P.			13.0	238.66
		0.0	238.66		
100-W				9.6	229.1
✓	10-N			11.0	227.7
✓	10-S			8.0	230.7
75-W				7.7	231.0
✓	10-N			8.0	230.7
✓	10-S			7.0	231.7
50-W				4.0	234.7
✓	10-N			5.4	233.3
✓	10-S			3.0	235.7
		Instr.	264.66	#	
℄				20.2	244.5
✓	15-N			21.3	243.4
✓	15-S			18.0	246.7
50-E				2.4	262.3
✓	15-N			6.8	257.9
✓	15-S			0.0	264.7
	T.P.			0.0	264.66
	Hand L	13.0	277.66		
75-E				6.N	271.5
✓	15-N			14.0	263.7
✓	13-S			1.0	276.7

Sta		+	H.I.	−	66 Elev.
	T.P.			0.0	277.66
		13.0	290.66		
100-E				12.3	278.4
✓	15-N			20.1	270.6
✓	15-S			5.1	285.6
130-E				4.5	286.2
✓	15-N			7.0	283.7
✓	30-N			10.0	280.7
✓	31-N			18.0	272.7
✓	15-S			3.0	287.7
150-E				2.7	288.0
✓	15-S			0.0	290.7
✓	15-N			4.5	286.2
✓	36-N			9.0	281.7
✓	37-N			15.0	275.7
T.P.				0.0	290.66
		13.0	303.66		
200-E				13.0	290.7
✓	8-S			12.0	291.7
✓	15-S			8.4	295.3
✓	15-N			15.8	287.9
T.P.				0.0	303.66
		13.0	316.66		
	42+50				
200-E				8.5	308.2

Sta.		+	H.I.	−	Elev.
✓	15-S			7.7	309.0
✓	15-N			14.0	302.7
150-E				16.0	300.7
✓	15-N			21.0	295.7
✓	11-S			14.0	302.7
✓	15-S			13.6	303.1
✓	25-S			13.4	303.3
	T.P.			13.0	303.66
		0.0	303.66		
135-E				4.0	299.7
✓	9-S			1.8	301.9
✓	15-S			2.3	301.4
✓	15-N			9.9	293.8
	T.P.			13.0	290.66
		0.0	290.66		
100-E				2.0	288.7
✓	15-S			1.6	289.1
✓	15-N			3.9	286.8
	T.P.			13.0	277.66
		0.0	277.66		
50-E				10.1	267.6
✓	15-S			10.4	267.3
✓	15-N			8.4	269.3
		Instr.	264.66		
℄				14.5	250.2

Sta.		+	H.I.	−	Elev.
✓	15-S			15.3	249.4
✓	5-N			13.4	251.3
✓	20-N			15.6	249.1
	T.P.			13.0	251.66
	Hand	0.0	251.66		
50-W				7.0	244.7
✓	15-N			12.0	239.7
✓	15-S			5.5	246.2
	T.P.			13.0	238.66
		0.0	238.66		
80-W				5.5	233.2
✓	15-N			8.1	230.6
✓	15-S			3.5	235.2
100-W				0.0	238.7
✓	15-N			1.0	237.7
✓	15-S			0.0	238.7
	T.P.			0.0	238.66
		13.0	251.66		
	T.P.			0.0	251.66
		13.0	264.66		
150-W				5.3	259.4
✓	15-N			0.0	264.7
✓	15-S			10.0	254.7
	T.P.			0.0	264.66
		13.0	277.66		

Sta		+	H.I.	-	Elev.
165-W				14.2	263.5
"	15-N			4.0	273.7
"	15-S			18.0	259.7
185-W	Top			10.0	267.7
"	Bott			15.0	262.7
"	15-N			9.4	268.3
"	15-S			17.0	260.7
200-W				13.0	264.7
"	15-N			11.0	266.7
"	15-S			13.0	264.7
		43+00			
200-W				12.0	265.7
"	15-N			11.2	266.5
"	15-S			9.4	268.3
	T.P.			13.0	264.66
		0.0	264.66		
150-W				8.1	256.6
"	15-N			8.0	256.7
"	15-S			8.0	256.7
	T.P.			13.0	251.66
		0.0	251.66		
100-W				9.1	242.6
"	15-S			10.1	241.6
"	15-N			7.6	244.1
		Instr.	264.66		

Sta		+	H.I.	-	Elev.
50-W				18.1	246.6
"	15-S			18.0	246.7
"	15-N			18.0	246.7
℄				11.0	253.7
"	15-N			12.6	252.1
"	15-℄			10.5	254.2
35-E				7.7	257.0
"	15-N			1.3	263.4
"	15-S			7.6	257.1
	T.P.			0.0	264.66
	Hand L	13.0	277.66		
50-E				12.0	265.7
"	15-N			9.4	268.3
"	15-S			17.0	260.7
	T.P.			0.0	277.66
		13.0	290.66		
100-E				10.6	280.1
"	15-N			3.0	287.7
"	15-S			17.0	273.7
	T.P.			0.0	290.66
		13.0	303.66		
135-E				7.0	296.7
"	15-S			8.2	295.5
"	15-N			6.0	297.7

Sta		+	H.I.	−	Elev.
105 150-E				4.5	299.2
✓	15-S			4.6	299.1
✓	15-N			2.3	301.4
	T.P.			0.0	303.66
		13.0	316.66		
200-E				2.0	314.7
✓	15-N			4.5	312.2
✓	15-S			0.0	316.7
✓	16-S			5.0	311.7
	T.P. see	pg. 61			252.84
		12.33	265.17	H	
		43+50			
	T.P.			0.0	265.17
	Hand L	13.0	278.17		
	T.P.			0.0	278.17
		13.0	291.17		
	T.P.			0.0	291.17
		13.0	304.17		
	T.P.			0.0	304.17
		13.0	317.16		
200-E				10.8	306.4
✓	6-S			7.5	309.7
✓	7-N			12.5	304.7
✓	20-N			6.1	311.1
✓	30-N			4.12	313.0

Sta		+	H.I.	−	Elev.
✓	35-N			9.3	307.9
	T.P.			13.0	304.17
		0.0	304.17		
150-E				14.9	289.3
✓	22-N			17.9	286.3
✓	8-S			9.7	294.5
✓	15-S			15.0	289.2
	T.P.			13.0	291.17
		0.0	291.17		
130-E				5.4	285.8
✓	12-N			2.9	288.3
✓	25-N			9.8	281.4
✓	31-N			2.7	288.5
✓	25-S			4.4	286.8
✓	30-S			1.12	290.0
	T.P.			13.0	278.17
		0.0	278.17		
100-E				6.8	271.4
✓	25-S			0.9	277.3
✓	17-N			6.5	271.7
✓	21-N			5.5	272.7
✓	35-N			0.0	278.2
	T.P.			13.0	265.17
		0.0	265.17		
50-E				2.5	262.7

Sta		+	H.I.	−	Elev.
✓	15-S			3.3	261.9
✓	15-N			4.6	260.6
℄				10.0	255.2
✓	15-S			9.7	255.5
✓	15-N			10.3	254.9
50-W				16.7	248.5
✓	15-S			17.8	247.4
✓	15-N			16.8	248.4
90-W				22.8	242.4
✓	15-N			22.9	242.3
✓	15-S			22.6	242.6
100-W				17.0	248.2
✓	15-N			17.0	248.2
✓	15-S			17.0	248.2
150-W				5.8	259.4
✓	15-N			6.7	258.5
✓	15-S			4.6	260.6
	T.P.			0.0	265.17
		13.0	278.17 ℄		
185-W				13.8	264.4
	15-N			14.8	263.4
	15-S			12.8	265.4
200-W				5.2	273.0
✓	15-N			13.0	265.2
	T.P.			0.0	278.17

Sta		+	H.I.	−	Elev.
		13.0	291.17		
	T.P.			0.0	291.17
		13.0	304.17		
	T.P.			0.0	304.17
		13.0	317.17		
	T.P.			0.0	317.17
		13.0	330.17		
		44+00			
236-W				3.7	326.5
✓	15-S			3.5	326.7
✓	6-N			3.5	326.7
✓	18-N			18.0	312.2
	T.P.			13.0	317.17
		0.0	317.17		
200-W				8.3	308.9
✓	15-S			8.3	308.9
✓	30-N			11.1	306.1
175-W				19.8	297.4
			278.17 ℄		
169-W				+1.0	279.2
150-W				6.0	272.2
✓	15-S			5.5	272.7
✓	15-N			7.3	270.9
✓	20-N			10.8	267.4
		Instr.	265.17 ℄		

Sta		+	H.I.	−	Elev.
100-W				20.0	245.2
✓	15-N			20.0	245.2
✓	15-S			20.0	245.2
50-W				13.9	251.3
✓	15-S			12.9	252.3
✓	15-N			15.3	249.9
℄				9.1	256.1
✓	15-N			9.6	255.6
✓	15-S			7.4	257.8
	T.P.			0.0	265.17
	Hand L.	13.0	278.17		
50-E				14.2	264.0
✓	15-N			14.4	263.8
✓	15-S			15.0	263.2
85-E				9.8	268.4
✓	20-N			11.4	266.8
✓	28-N			8.3	269.9
✓	15-S			6.6	271.6
✓	20-S			6.0	272.2
	T.P.			0.0	278.17
		13.0	291.17		
160-E				8.0	283.2
✓	15-S			6.5	284.7
✓	7-N			13.2	278.0
	T.P.			0.0	291.17

Sta		+	H.I.	−	Elev.
		13.0	304.17		
150-E				8.9	295.3
✓	15-S			5.6	298.6
✓	7-N			15.1	289.1
200-E				1.5	302.7
✓	15-N			0.0	304.2
✓	15-S			1.5	302.7
	T.P.			0.0	304.17
		8.0	312.17		
		44+50			
200-E				6.0	306.2
✓	15-N			7.2	305.0
✓	15-S			4.0	308.2
150-E				11.0	301.2
✓	15-S			9.0	303.2
✓	15-N			7.7	304.5
106-E				13.8	298.4
✓	15-S			13.0	299.2
✓	15-N			15.1	297.1
	T.P.			13.0	299.17
		0.0	299.17		
100-E				8.7	290.5
✓	15-N			8.7	290.5
✓	15-S			10.7	288.5
	T.P.			13.0	286.17

STA		+	H.I.	−	Elev
		0.0	286.17		
50-E				17.1	269.1
✓	15-S			15.1	271.1
✓	15-N			17.5	268.7
		Instr.	265.17	#	
℄				3.0	262.2
✓	15-N			4.0	261.2
✓	15-S			2.1	263.1
50-W				10.0	255.2
✓	15-N			10.8	254.4
✓	15-S			8.4	256.8
100-W				16.5	248.7
✓	15-N			17.5	247.7
✓	15-S			15.1	250.1
	T.P.			0.0	265.17
	Hand L.	13.0	278.17		
150-W				0.0	278.2
✓	15-S			+2.0	280.2
✓	15-N			5.5	272.7
	T.P.			0.0	278.17
		13.0	291.17		
	T.P.			0.0	291.17
		13.0	304.17		
	T.P.			0.0	304.17
		13.0	317.17		

STA		+	H.I.	−	Elev
200-W				0.0	317.2
✓	15-N			8.8	308.4
✓	15-S			2.5	314.7
		45+00			
200-W				10.6	306.6
✓	20-N			8.5	308.7
✓	10-N			13.8	303.4
✓	15-S			8.0	309.2
	T.P.			13.0	304.17
		0.0	304.17		
	T.P.			13.0	291.17
		0.0	291.17		
	T.P.			13.0	278.17
		0.0	278.17		
150-W				3.2	275.0
✓	15-N			3.2	275.0
✓	15-S			3.0	275.2
		Instr.	265.17	#	
121-W				11.7	253.5
✓	15-N			9.5	255.7
✓	15-S			11.2	254.0
100-W				10.8	254.4
✓	15-N			11.7	253.5
✓	15-S			9.5	255.7

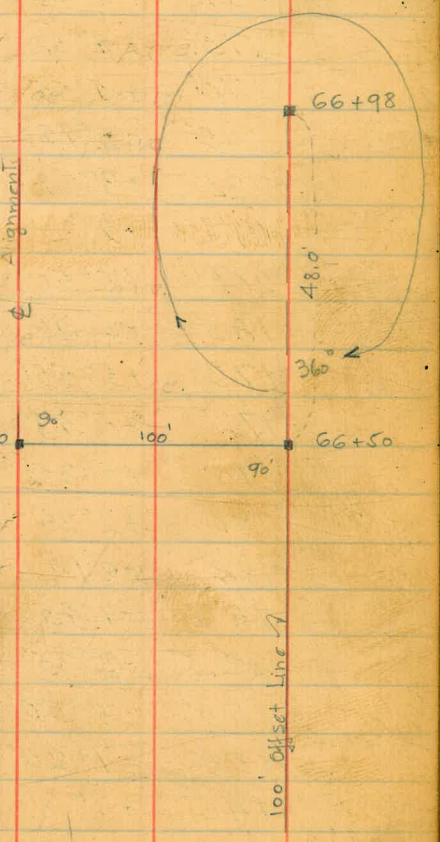
Sta		+	H.I.	-	Elev.
50-W				5.6	259.6
✓	15-N			6.4	258.8
✓	15-S			4.6	260.6
	T.P.			0.0	265.17
	Hand L	13.0	278.17		
℄				13.4	264.8
✓	15-N			13.6	264.6
✓	15-S			12.8	265.4
50-E				5.3	272.9
✓	15-N			5.5	272.7
✓	15-S			4.4	273.8
	T.P.			0.0	278.17
		13.0	291.17		
77-E				11.2	280.0
✓	15-N			11.5	279.7
✓	15-S			10.0	281.2
	T.P.			0.0	291.17
		13.0	304.17		
90-E				11.0	293.2
✓	3-N			1.0	303.2
✓	15-S			16.0	288.2
106-E				0.4	303.8
✓	5-S			6.6	297.6
✓	15-S			8.6	295.6
	T.P.			0.0	304.17

Sta		+	H.I.	-	Elev.
		13.0	317.17		
✓	15-N			14.0	303.2
150-E				9.2	308.0
✓	15-S			7.4	309.8
✓	15-N			10.0	307.2
200-E				3.7	313.5
✓	15-N			4.5	312.7
✓	15-S			3.0	314.2
	T.P.			0.0	317.17

Topography for Underpass at Sta. 66+50

Plotted 12-1-29 F.C.

Sta	Stadia	V.A.	Hor. Dist.	Defl. ∠	Diff. Elev.	Elev.	
B.M. B.P.						30.50	
66+98	100' offset Line. Foresight to 66+50 on 100' offset.					All angles to Right (Azimuth)	22.70 Elev.
	345'	+6°07'	341	261°	+36.5	59.2	
	325'	+6°15'	321	260°	+35.2	57.9	Edge of pave
	312'	+6°02'	308	257°30'	+32.5	55.2	Edge of pave
	330'	+5°55'	326	255°45'	+33.8	56.5	Edge of pave
	342'	+5°57'	338	254°15'	+35.2	57.9	
	330'	+5°53'	326	250°45'	+33.8	56.5	
	318'	+5°46'	314	251°30'	+31.8	54.5	Edge of pave
	292'	+5°43'	289	252°45'	+28.8	51.5	Edge of pave
	275'	+5°41'	272	250°45'	+27.1	49.8	Edge of pave
	305'	+5°46'	302	248°30'	+30.5	53.2	Edge of pave. 66+50
	317'	+5°55'	314	245°45'	+32.5	55.2	
	311'	+5°30'	308	240°30'	+29.6	52.3	
	286'	+5°49'	277	245°30'	+28.2	50.9	Edge of pave.
	255'	+5°49'	252	244°	+25.7	48.4	Edge of pave
	264'	+5°37'	261	250°	+25.7	48.4	Edge of pave
	284'	+6°17'	280	261°30'	+30.9	53.6	Bottom of cliff.
	258'	+6°13'	258	261°15'	+27.8	50.5	Bottom of cliff.
	243'	+5°35'	241	249°15'	+23.6	46.3	Edge of pave
	227'	+5°47'	225	244°15'	+22.7	45.4	
	224'	+5°35'	222	249°30'	+21.8	44.5	Edge of pave.
	206'	+5°35'	204	250°	+20.0	42.7	Edge of pave.
	222'	+6°01'	219	262°15'	+23.1	45.8	Bottom of cliff.
	290'	+5°46'	287	238°	+29.0	51.7	



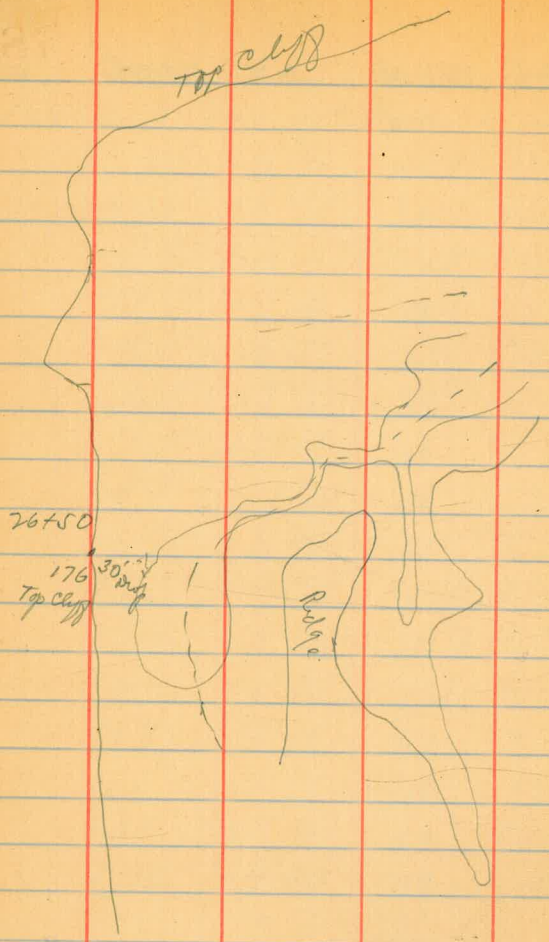
Sta.	Stadia	V.A.	Hor. Dist.	Defl. ∠	Diff. El.	Elev.	
	320'	+2°55'	319	232°45'	+16.3	39.0	
	335'	+2°06'	334	226°45'	+12.3	35.0	
	310'	+2°30'	309	228°15'	+13.5	36.2	
	297'	+2°50'	296	230°30'	+14.7	37.4	
	275'	+4°	272	233°	+19.2	41.9	
	278'	+5°55'	275	238°15'	+28.5	51.2	
	245'	+5°45'	242	239°30'	+24.4	47.1	
	235'	+3°24'	234	233°	+13.9	36.6	
	213'	+2°30'	213	232°15'	+9.3	32.0	
	208'	+5°50'	206	242°15'	+21.1	43.8	
	185'	+5°50'	183	244°	+18.7	41.4	
	173'	+5°55'	171	246°15'	+17.7	40.4	Edge of pave.
	172'	+5°53'	170	244°45'	+17.6	40.3	
	170'	+5°35'	168	252°45'	+16.4	39.1	Edge of pave.
	170'	+2°28'	170	238°30'	+7.3	30.0	
	184'	-0°10'	184	226°	-0.5	22.2	
	189'	-1°45'		221°15'	-5.8	16.9	
	205'	-3°35'	204	216°45'	-12.8	9.9	
	169'	-4°50'		213°	-14.2	8.5	
	150'	-1°20'		224°	-3.5	19.2	
	146'	+1°		234°	+2.5	25.2	
	140'	+2°50'		241°30'	+6.9	29.6	
	142'	+5°55'	140	246°30'	+14.6	37.3	
	142'	+6°	140	248°30'	+14.8	37.5	Edge of pave.
	145'	+5°35'	143	255°45'	+14.1	36.8	Edge of pave.
	168'	+5°51'	166	267°15'	+16.3	39.0	Bottom of cliff.

Sta	Stadia	V.A.	Hor. Dist.	Defl. ∠	Diff. Elev.	Elev.	
	141'	+6°03'		273°30	+14.8	37.5	Bottom of cliff.
	123'	+5°35'		259°	+11.9	34.6	Edge of pave.
	116'	+6°04'		250°45'	+12.2	34.9	Edge of pave.
	115'	+6°		248°	+12.0	34.7	
	111'	+3°30'		243°30'	+ 6.5	29.2	
	113'	- 1°57'		226°30'	- 3.9	18.8	
	129'	- 6°24'		209°30'	-13.8	8.9	
	92'	- 9°45'	89'	201°30'	- 15.3	7.4	
	85'	- 8°25'	83'	210°45'	- 12.3	10.4	
	80'	- 3°05'	80	226°30'	- 4.3	18.4	
	81'	+6°02'	80	251°	+8.4	31.1	
	83'	+6°18'	82	256°30'	+9.1	31.8	Edge of pave.
	88'	+5°28'	87	268°30'	+8.0	30.7	Edge of pave.
	109'	+6°25'	108	286°30'	+12.1	34.8	Bottom of cliff.
	92'	+5°10'	91	297°	+ 8.3	31.0	Bottom of cliff.
	78'	+4°43'	77	290°	+6.4	29.1	
	69'	+5°25'	68	279°	+6.5	29.2	Edge of pave.
	63'	+6° 25'	62	262°30'	+7.0	29.7	Edge of pave.
	61'	+6° 35'	60	258°30'	+6.9	29.6	Edge of pave.
	56'	- 5°57'	55	228°45'	-5.8	16.9	
	68'	-11°17'	66'	205°30'	- 13.3	9.4	
	81'	-12°02'	78'	191°15'	-16.5	6.2	
	70'	-15°	65'	175°45'	- 17.5	5.2	
	33'	-18°02'	30'	218°30'	- 9.7	13.0	
	36'	- 3°03'		250°30'	- 1.9	20.8	
	41'	+6°32'		267°15'	+ 4.6	27.3	Edge of pave.

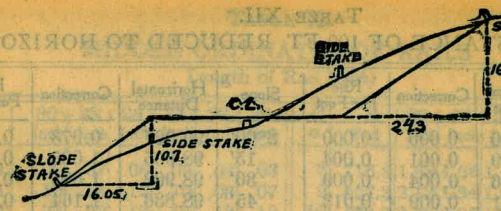
Stadia	V.A.	Hor. Dist.	Defl. ∠	Diff. Elev.	Elev.
53'	+5°47'		292°45'	+5.3	28.0 Edge of pave.
78'	+4°02'		313°	+5.5	28.2 Bottom of cliff.
72'	+0°22'		351°30'	+0.5	23.2 Bottom of cliff.
30'	+2°57'		355°30'	+1.5	24.2 Edge of pave.
93'	-1°10'		14°45'	-1.9	20.8 Bottom of cliff.
109'	-2°27'		24°30'	-4.7	18.0
138'	-2°30'		32°30'	-6.0	16.7
137'	-4°19'	136	33°30'	-10.4	12.3
161'	-1°50'		26°30'	-5.2	17.5 Bottom of cliff.
163'	-2°15'		37°45'	-6.4	16.3
162'	-5°25'	161	38°15'	-15.2	7.5
190'	-1°42'		39°15'	-5.6	17.1
190'	-5°35'	188	41°15'	-18.4	4.3
208'	-1°18'		29°30'	-4.7	18.0 Bottom of cliff.
235'	-1°10'		32°30'	-4.8	17.9
227'	-1°12'		29°30'	-4.8	17.9 Bottom of cliff.
161'	-3°45'	160	49°	-10.5	12.2
152'	-3°45'	151	45°15'	-9.9	12.8
131'	-3°25'	130	41°30'	-7.8	14.9
130'	-5°40'	129	39°30'	-12.8	9.9
93'	-2°55'		34°	-4.7	18.0
142'	-4°20'		53°45'	-10.7	12.0
147'	-5°15'	146	60°	-13.4	9.3
116'	-3°55'	115	53°45'	-7.9	14.8
125'	-4°15'	124	63°45'	-9.3	13.4
122'	-6°10'	121	57°45'	-10.3	12.4

Stadia	V.A.	Hor. Dist.	Defl. ∠	Diff. El.	Elev.
130'	-4°55'	129	80°30'	-11.1	11.6
133'	-4°18'	132	100°30'	-9.9	12.8
152'	-3°55'	151	118°	-10.4	12.3
172'	-3°29'	171	126°45'	-10.5	12.2
183'	-3°26'	182	133°	-10.9	Edge of pave. 11.8
166'	-3°55'	165	138°45'	-11.3	Edge of pave. 11.4
134'	-4°58'	133	129°45'	-11.6	Edge of pave. 11.1
107'	-5°50'	106	122°15'	-10.8	Edge of pave. 11.9
71'	-6°45'	70	112°	-8.3	Edge of pave. 14.4
93'	-4°18'	93	93°	-7.0	Edge of pave. 15.7
55'	-3°17'		65°15'	-3.1	Edge of pave. 19.6
38'	-7°40'	37	100°15'	-5.0	Edge of pave. 17.7
10'	-7°50'		110°30'	-1.3	21.4
54'	-7°25'	53	116°45'	-6.9	15.8
103'	-5°	102	129°30'	-8.9	13.8
145'	-3°38'	144	136°15'	-9.2	13.5
140'	-7°12'	139	140°15'	-17.4	5.3
90'	-11°35'	86'	131°45'	-17.6	5.1
46'	-19°08'	41'	138°15'	-14.2	8.5
25'	-28°18'	19'	188°30'	-10.4	12.3
111'	-4°17'	110		-8.3	Sta. 66+50 E. 14.4

Sta	Stadia on ℄ Foresight	V.A.	Hor. Dist. North	Defl. ∠ All angles to Right.	Diff. Elev.	Elevation (14.4)
66+50						
	140'	-4°41'	139	197°15'	-11.4	3.0
	106'	-6°28'	105	198°30'	-11.9	2.5
	69'	-5°28' 3' lower	68	192°30'	-9.5	4.9
	72'	-9°18'	70'	207°45'	-11.5	2.9
	40'	-16°45'	37'	245°30'	-11.0	3.4
—	30'	-13°37'	29'	218°30'	-6.9	7.5
	22'	-19°14'	18'	229°30'	-6.8	7.6
	40'	-17°20'	36'	275°30'	-11.4	3.0
	67'	-9°40'	65'	322°45'	-11.1	3.3
	125'	-4°55'	124	338°45'	-10.7	3.7
	153'	-5°26'	152	317°15'	-14.4	0
	129'	-6°30'	128	302°15'	-14.5	-0.1
	112'	-7°44'	110.	182°15'	-15.0	-0.6
	112'	-7°37'	110	159°45'	-14.7	-0.3
	155'	-5°30'	154	226°	-14.8	-0.4
	190'	-4°40'	189	216°15'	-15.4	-1.0


Top cliff
26+50
176°
30' Dip
Top cliff
Ridge

IMPROVED TABLES AND INFORMATION



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING.

SLOPE 1½ 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

Computed by L. Leland Locke.

160
75
235

171
18
159

89' + 10°17'

229.76
3.20
22606

1500) 50 = 0.033
5000
4500
500

160
63
223

3.55
1.28
2.27

286.17
13.00
173.17
11.30
161.87

7.70
4.15
3.55

7.60
4.15
3.45

115
1.3
98

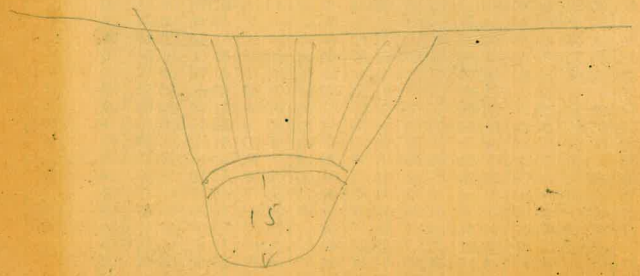
15 + 8

- 4.16
4.80

0.033 × 200
6600

+ 0.64
- 3.75
3.11

175
38
137



263.48
- 10.54
252.84
11.90
264.74

252.84
11.82
264.66

252.84
12.33
265.17

30.50
+ 1.50
32.00
- 9.30
22.70