

Sta=18+00.00
Elev=51.00

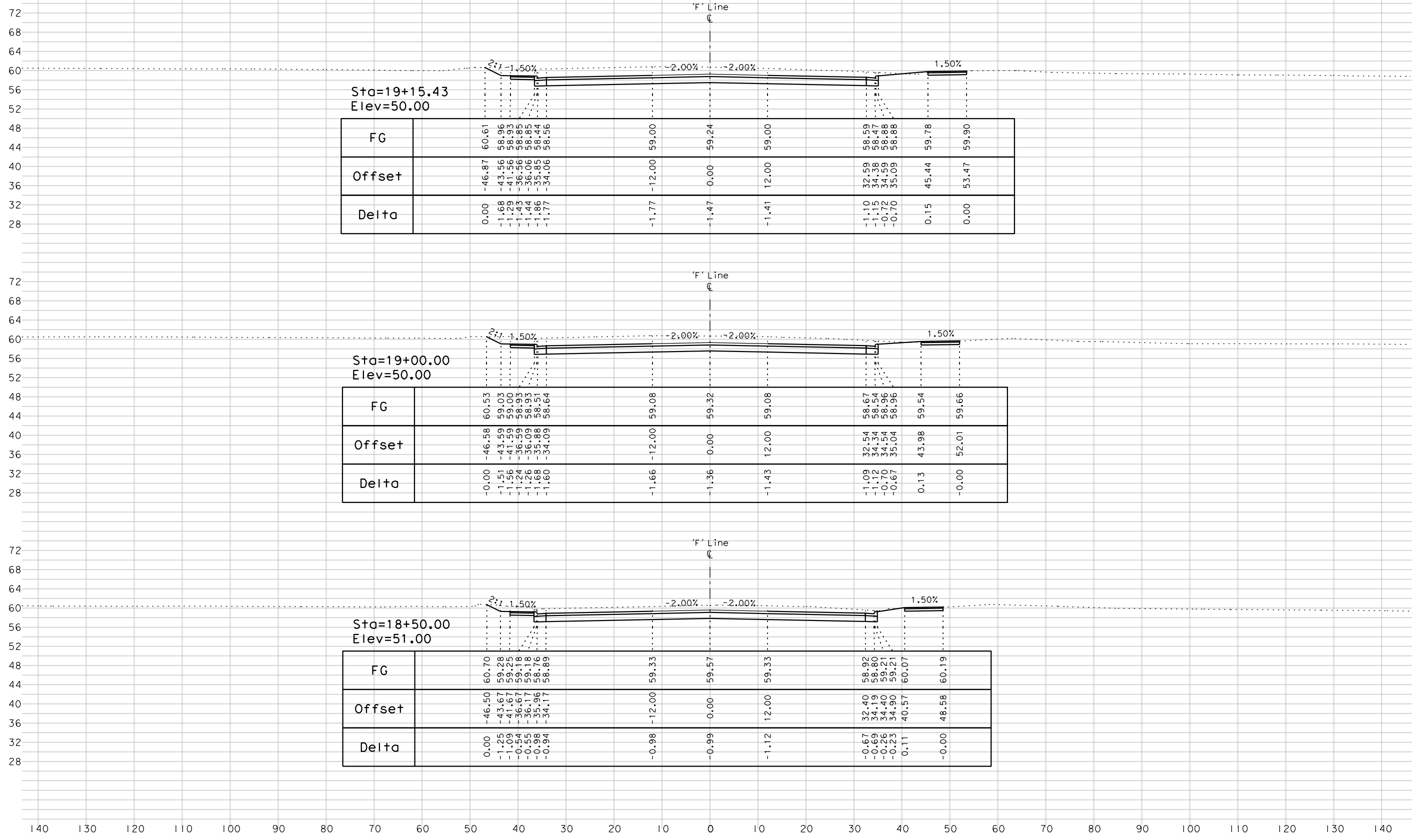
FG		60.14	59.69	59.66	59.59	59.59	59.76	59.52	59.11	58.99	59.40	59.40	59.74	59.82
Offset		-44.62	-43.71	-41.71	-36.71	-36.21	-0.00	12.00	32.25	34.04	34.25	34.75	42.87	48.12
Delta		0.00	-0.32	-0.06	-0.06	-0.35	-0.29	-0.47	-0.03	-0.02	0.41	0.06	0.05	0.00

Sta=17+90.13
Elev=51.00

FG		60.05	59.60	59.77	59.69	59.28	59.65	59.54	59.14	59.01	59.43	59.43	59.63	59.71
Offset		-44.22	-43.71	-41.71	-36.71	-36.21	-0.00	12.00	32.21	34.01	34.21	34.71	42.82	48.07
Delta		0.00	-0.22	-0.08	-0.13	-0.16	-0.13	-0.33	0.05	0.11	0.54	0.15	0.01	0.00

Sta=17+86.13
Elev=51.00

FG		59.82	59.74	59.74	59.33	59.45	59.67	59.55	59.14	59.02	59.44	59.44	59.58	59.66
Offset		-41.58	-36.50	-36.00	-35.79	-34.00	-12.00	12.00	32.21	34.00	34.21	34.71	42.83	48.08
Delta		-0.00	-0.00	0.26	-0.05	0.05	-0.06	-0.28	0.07	0.15	0.59	0.20	-0.01	0.00



Sta=19+15.43
Elev=50.00

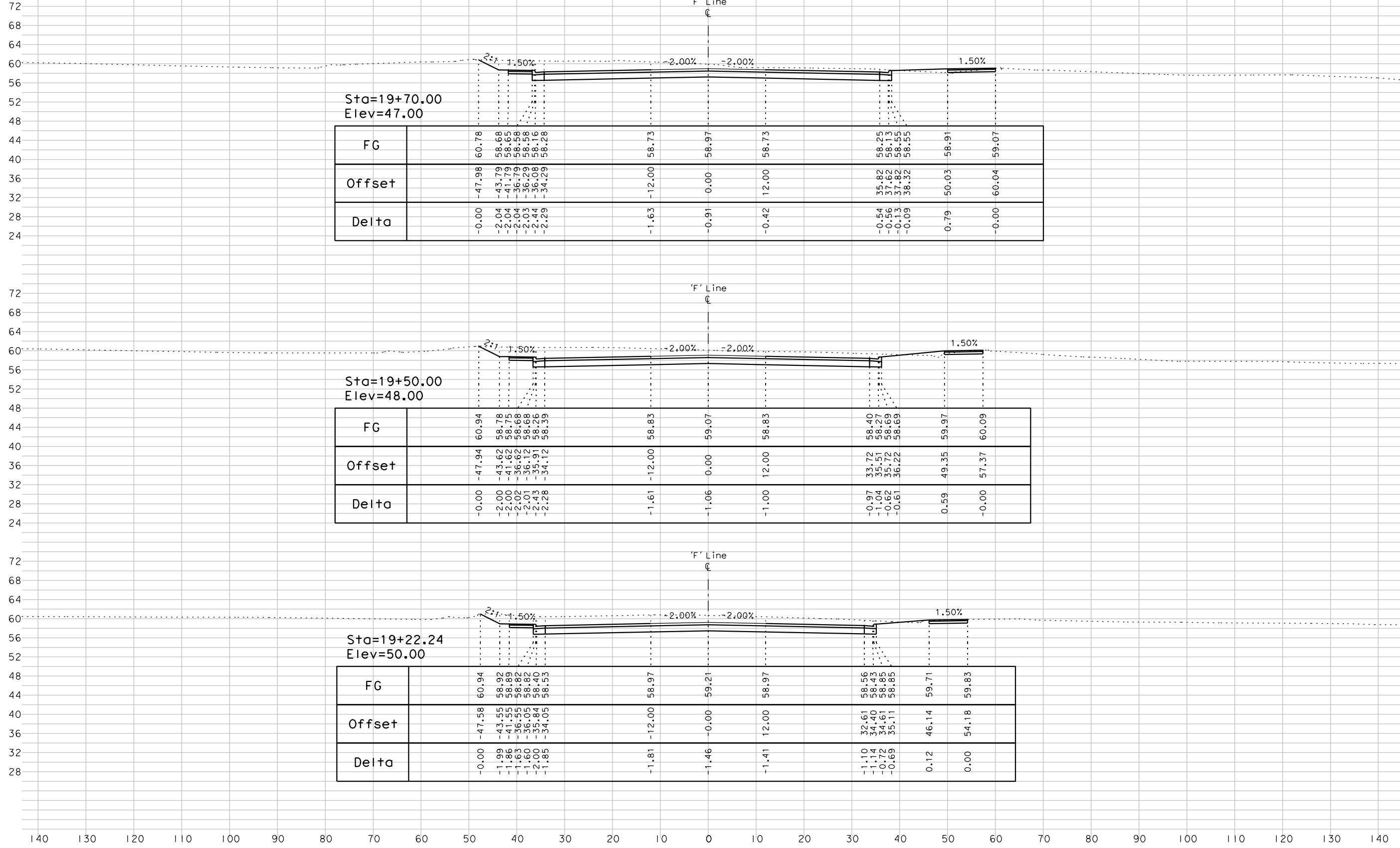
FG		60.61	58.96	58.93	58.85	58.44	58.56	59.00	59.24	59.00	58.59	58.47	58.88	59.78	59.90
Offset		-46.87	-43.56	-41.56	-36.56	-35.85	-34.06	-12.00	0.00	12.00	32.59	34.38	35.09	45.44	53.47
Delta		0.00	-1.68	-1.29	-1.43	-1.44	-1.86	-1.77	-1.47	-1.41	-1.10	-0.72	-0.70	0.15	0.00

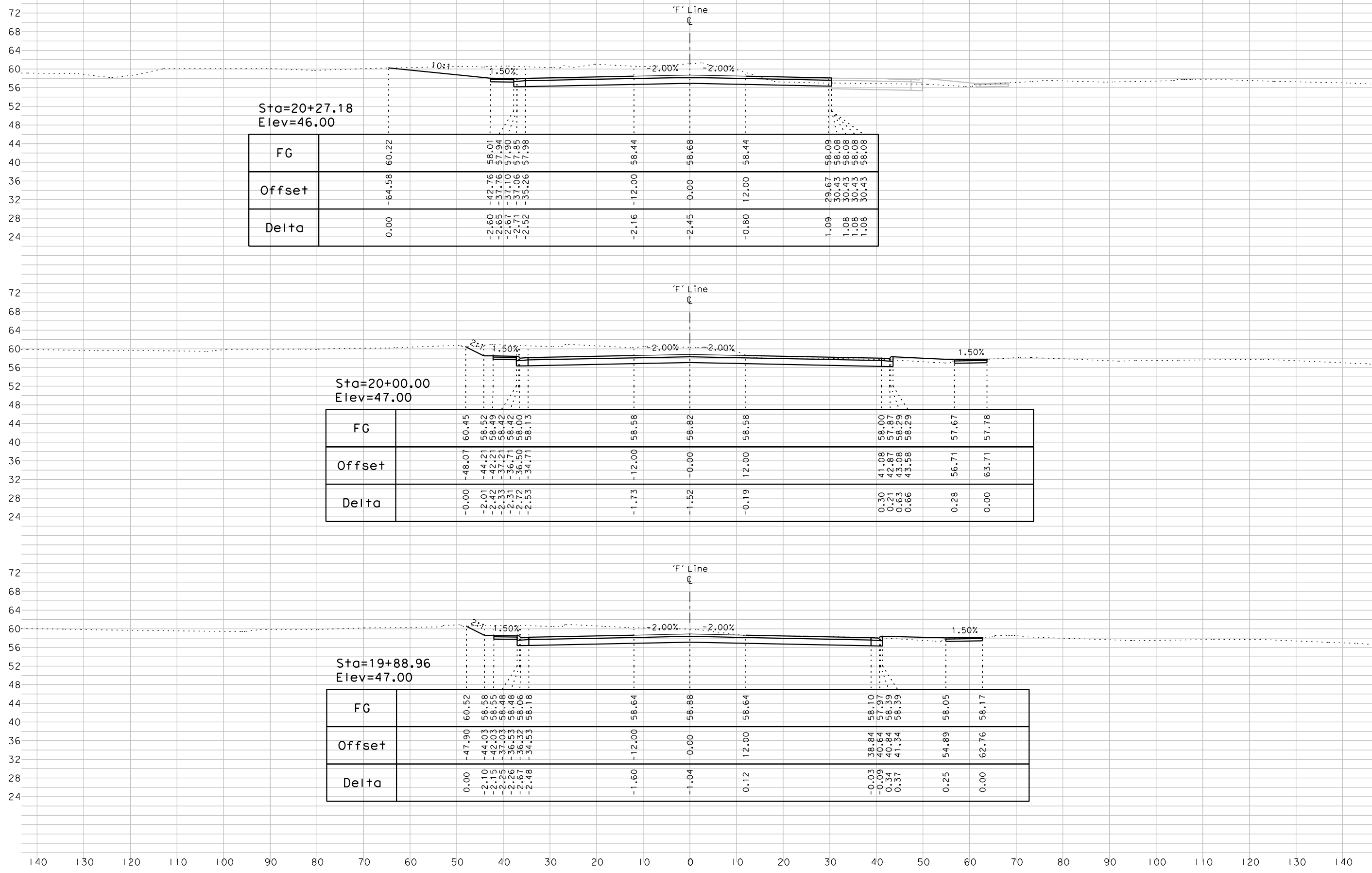
Sta=19+00.00
Elev=50.00

FG		60.53	59.03	59.00	58.93	58.51	58.64	59.08	59.32	59.08	58.67	58.54	58.96	59.54	59.66
Offset		-46.58	-43.59	-41.59	-36.59	-35.88	-34.09	-12.00	0.00	12.00	32.54	34.34	35.04	43.98	52.01
Delta		-0.00	-1.51	-1.56	-1.24	-1.26	-1.68	-1.66	-1.36	-1.43	-1.09	-0.70	-0.67	0.13	-0.00

Sta=18+50.00
Elev=51.00

FG		60.70	59.28	59.25	59.18	58.76	58.89	59.33	59.57	59.33	58.92	58.80	59.21	60.07	60.19
Offset		-46.50	-43.67	-41.67	-36.67	-35.96	-34.17	-12.00	0.00	12.00	32.40	34.19	34.90	40.57	48.58
Delta		0.00	-1.25	-1.09	-0.54	-0.55	-0.98	-0.98	-0.99	-1.12	-0.67	-0.69	-0.23	0.11	-0.00





Sta=20+27.18
Elev=46.00

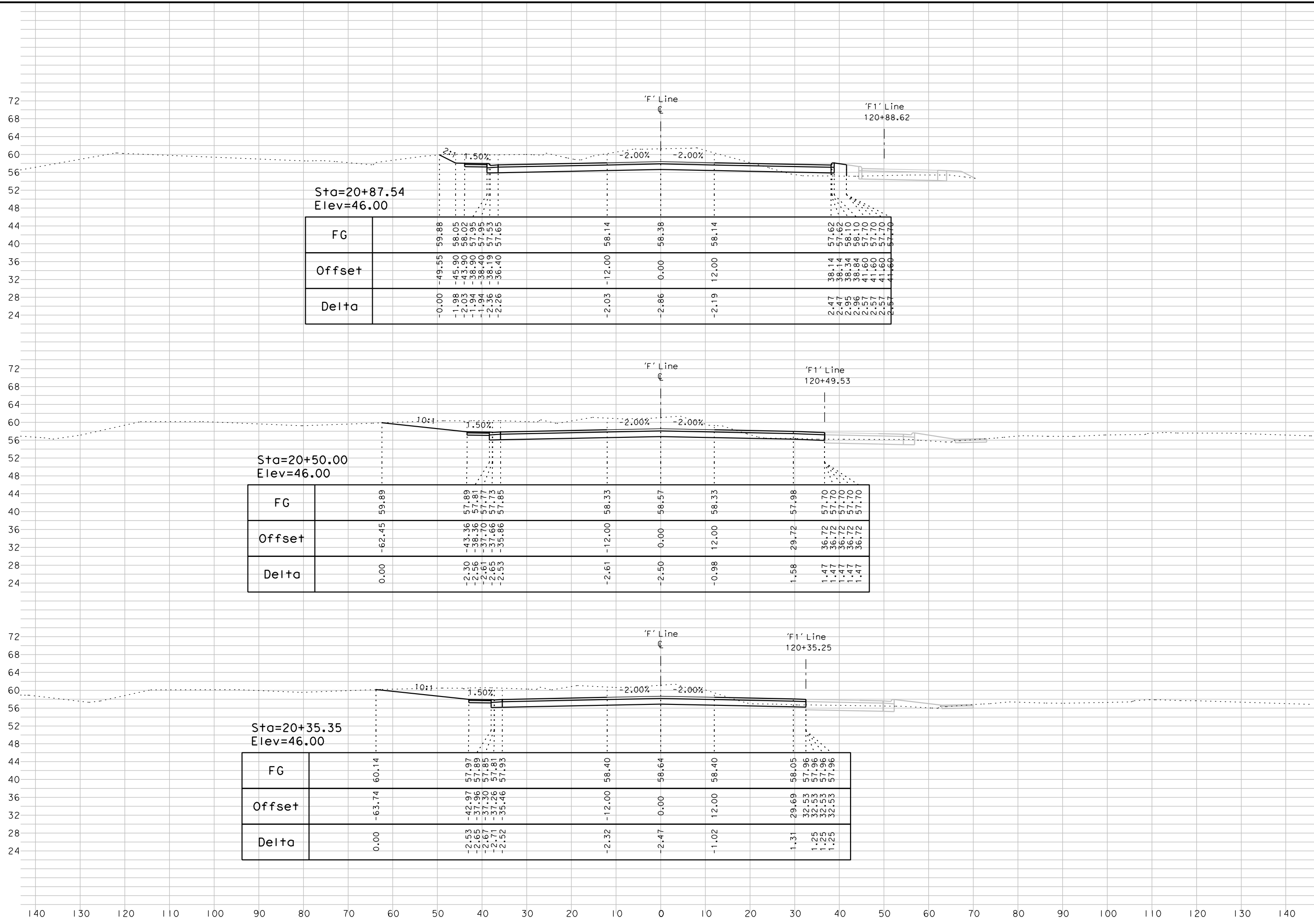
FG		60.22		58.01		58.44		58.68		58.44		58.08		58.08		58.08		58.08
Offset		-64.58		-42.76		-12.00		0.00		12.00		29.67		30.43		30.43		30.43
Delta		0.00		-2.60		-2.16		-2.45		-0.80		1.09		1.08		1.08		1.08

Sta=20+00.00
Elev=47.00

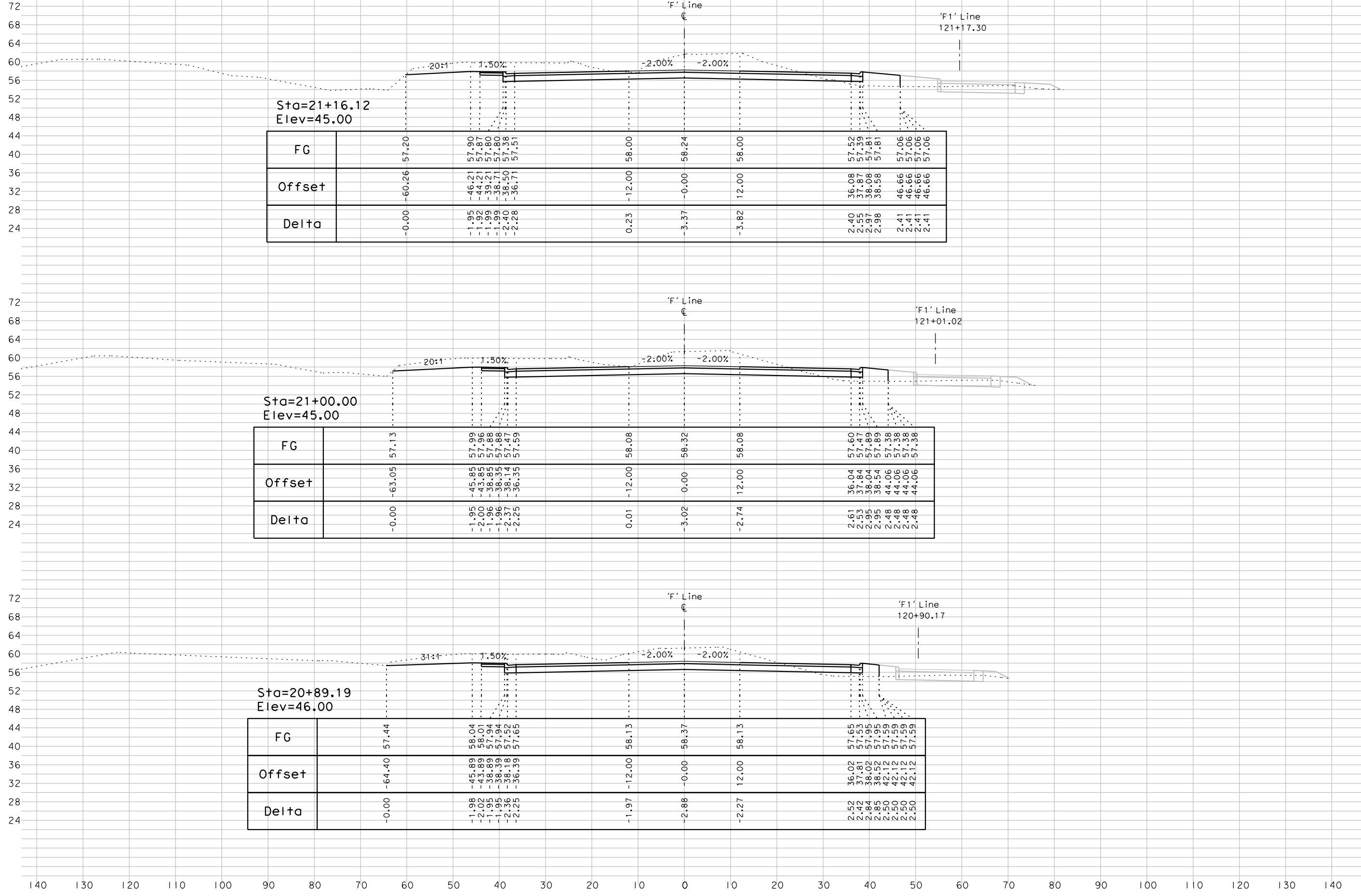
FG		60.45		58.52		58.58		58.82		58.58		58.00		57.87		58.29		58.29
Offset		-48.07		-44.21		-12.00		0.00		12.00		41.08		42.87		43.08		43.58
Delta		-0.00		-2.01		-1.73		-1.52		-0.19		0.30		0.21		0.63		0.66

Sta=19+88.96
Elev=47.00

FG		60.52		58.58		58.64		58.88		58.64		58.10		57.97		58.39		58.39
Offset		-47.90		-44.03		-12.00		0.00		12.00		38.84		40.64		41.34		54.89
Delta		0.00		-2.10		-1.60		-1.04		0.12		-0.03		-0.09		0.34		0.25

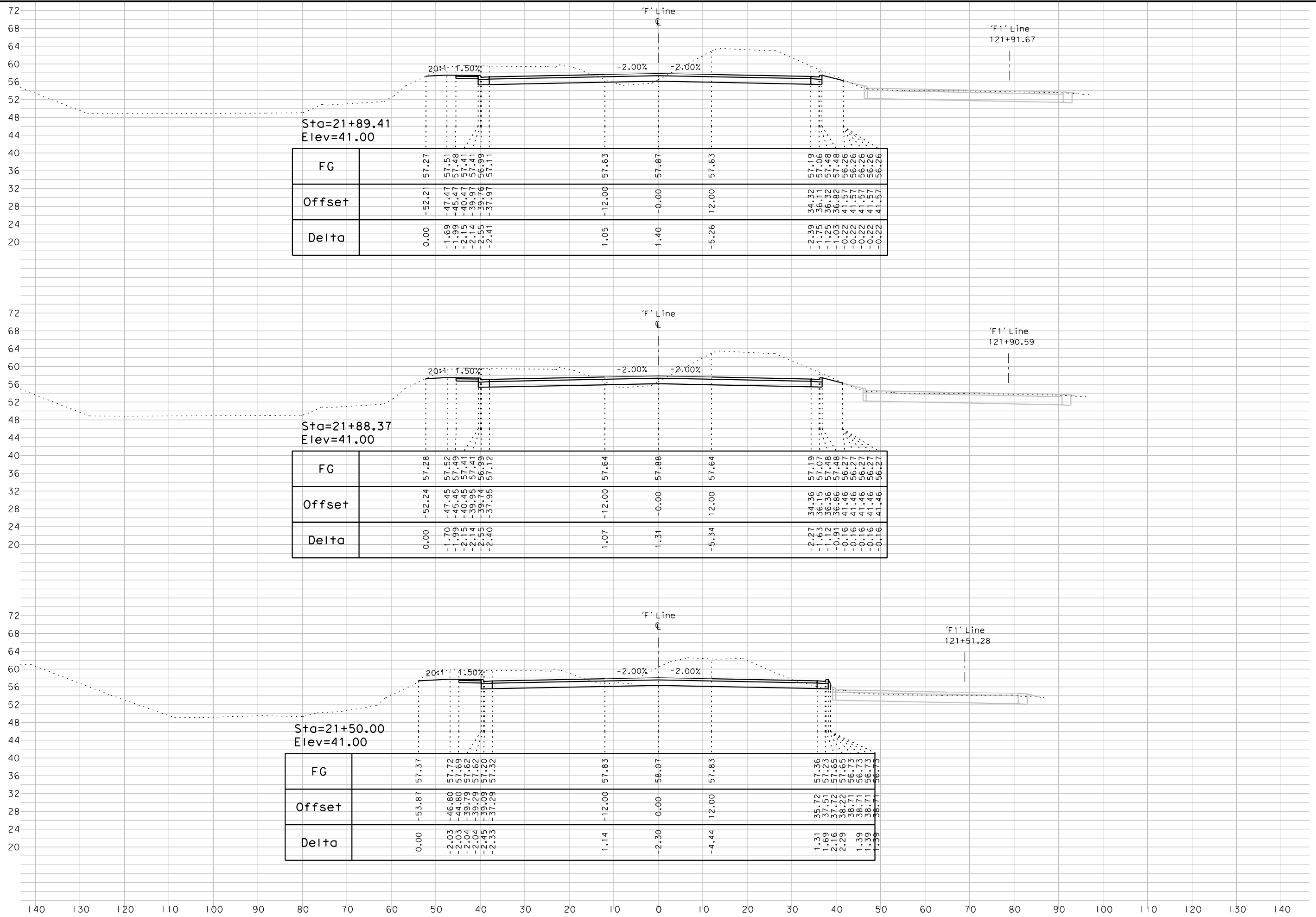


042617_A.II



PROJECT: CROSS SECTIONS
 PROJECT: 5th St. Bridge Replacement Project
 DATE: 04/25/17
 BY: A.J.L.
 SCALE: 1"=10' Horz
 1"=10' Vert
 JOB NO.: 1858
 'F' Line - "5th Street"
 File Name: 1858_F_X5_Sheet.dgn
 5/6

042617.dwg



Sta=21+89.41
Elev=41.00

FG	Offset	Delta
	-52.21	0.00
57.27		
57.51	-47.47	-1.69
57.98	-45.47	-1.99
57.41	-40.47	-2.15
56.99	-39.97	-2.14
57.11	-37.97	-2.55
		-2.41
57.63	-12.00	1.05
57.87	-0.00	1.40
57.63	12.00	-5.26
57.19	34.32	-2.39
57.06	36.11	-1.75
57.88	36.32	-1.25
57.88	36.82	-1.03
56.96	41.57	-0.22
56.56	41.57	-0.22
56.56	41.57	-0.22
56.26	41.57	-0.22
56.26	41.57	-0.22

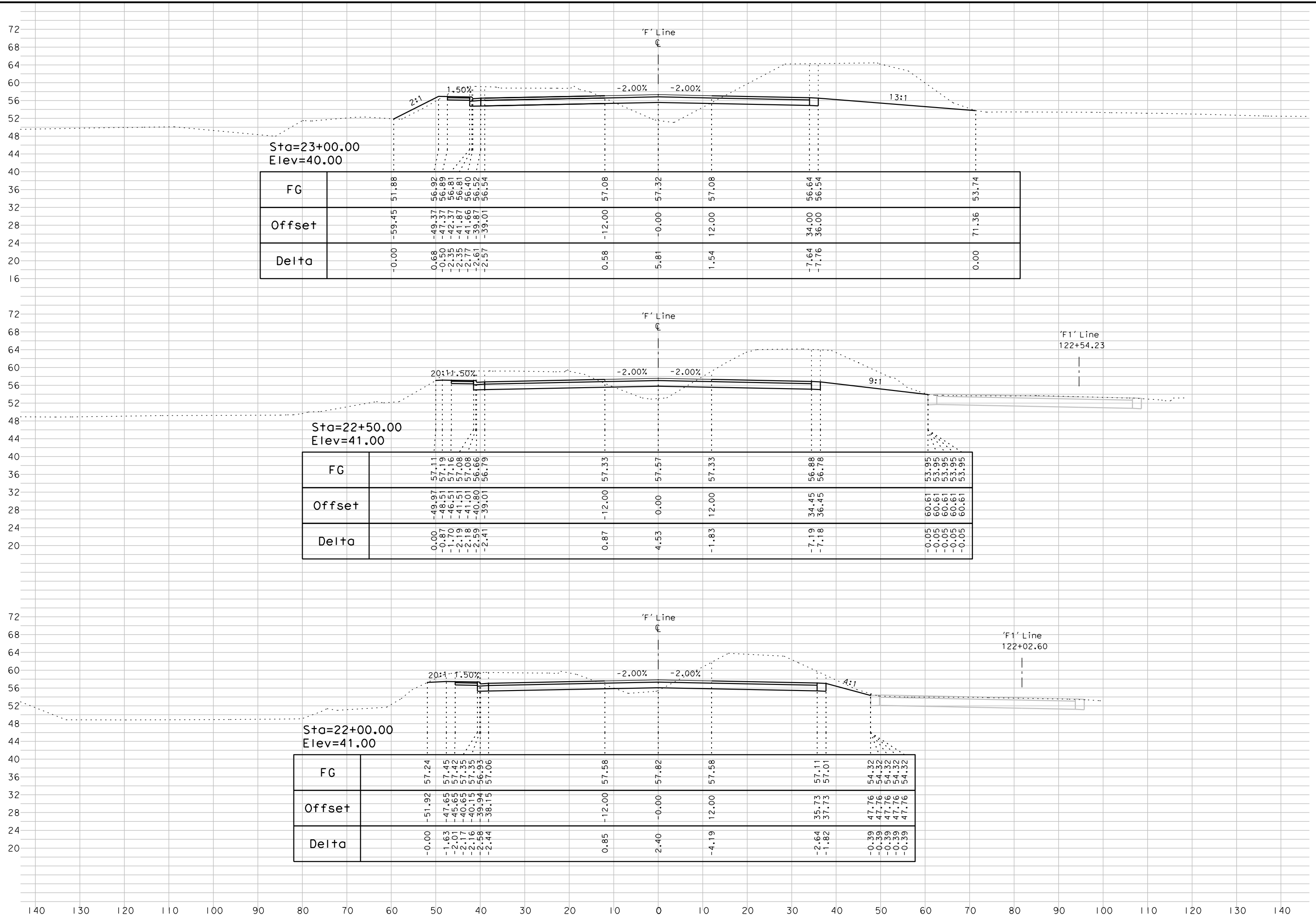
Sta=21+88.37
Elev=41.00

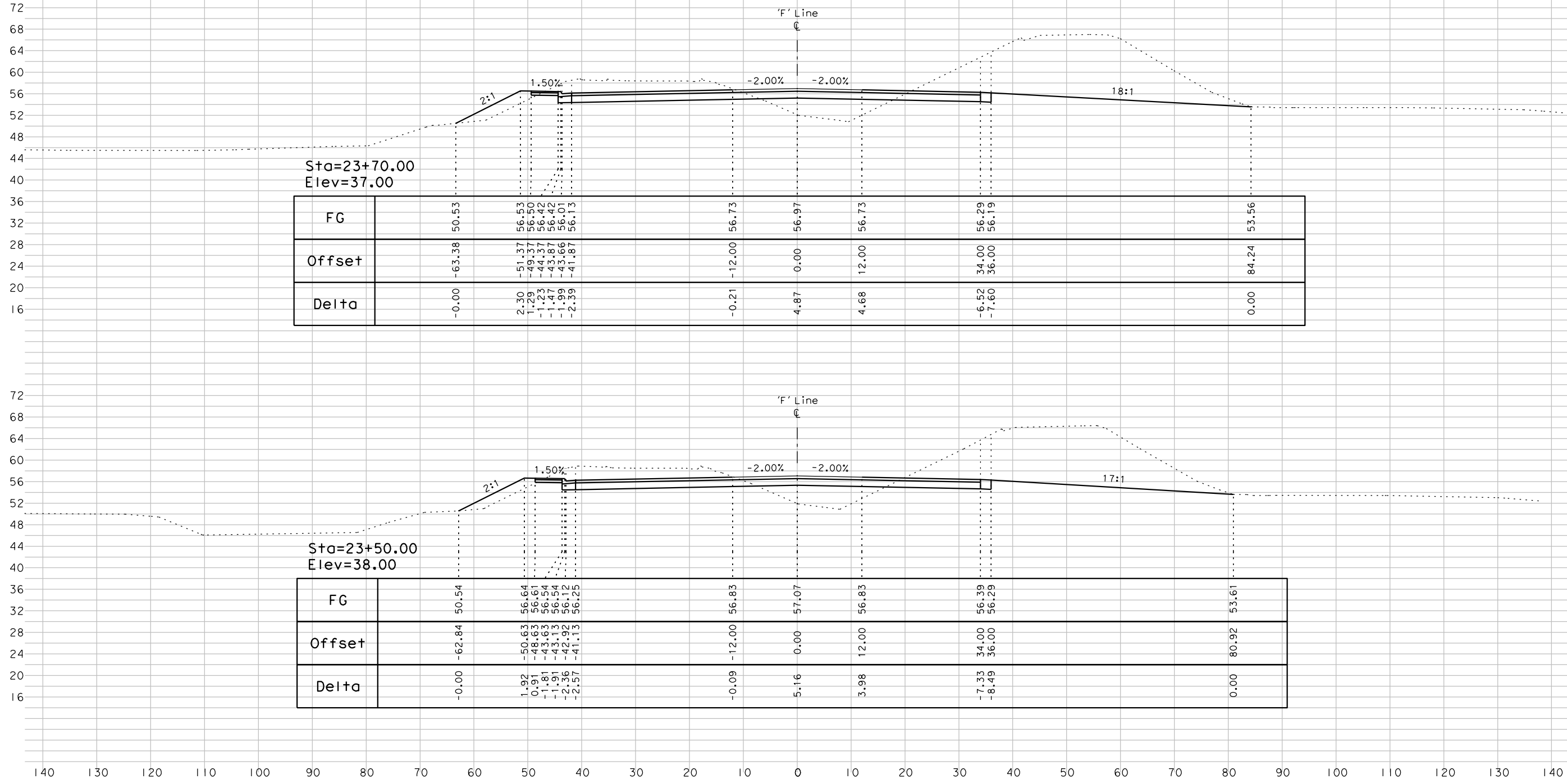
FG	Offset	Delta
	-52.24	0.00
57.28		
57.52	-47.45	-1.70
57.99	-45.45	-1.99
57.41	-40.45	-2.15
56.99	-39.95	-2.14
57.12	-37.95	-2.55
		-2.40
57.64	-12.00	1.07
57.88	-0.00	1.31
57.64	12.00	-5.34
57.19	34.36	-2.27
57.07	36.15	-1.63
57.88	36.36	-1.12
57.88	36.86	-0.91
56.97	41.46	-0.16
56.57	41.46	-0.16
56.27	41.46	-0.16
56.27	41.46	-0.16
56.27	41.46	-0.16

Sta=21+50.00
Elev=41.00

FG	Offset	Delta
	-53.87	0.00
57.37		
57.72	-46.80	-2.03
57.69	-44.80	-2.03
57.62	-39.79	-2.04
57.20	-39.29	-2.04
57.32	-39.09	-2.45
57.32	-37.29	-2.33
57.83	-12.00	1.14
58.07	0.00	-2.30
57.83	12.00	-4.44
57.36	35.72	1.31
57.23	37.51	1.69
57.65	37.72	2.16
57.65	38.22	2.29
56.73	38.71	1.39
56.73	38.71	1.39
56.73	38.71	1.39
56.73	38.71	1.39
56.73	38.71	1.39

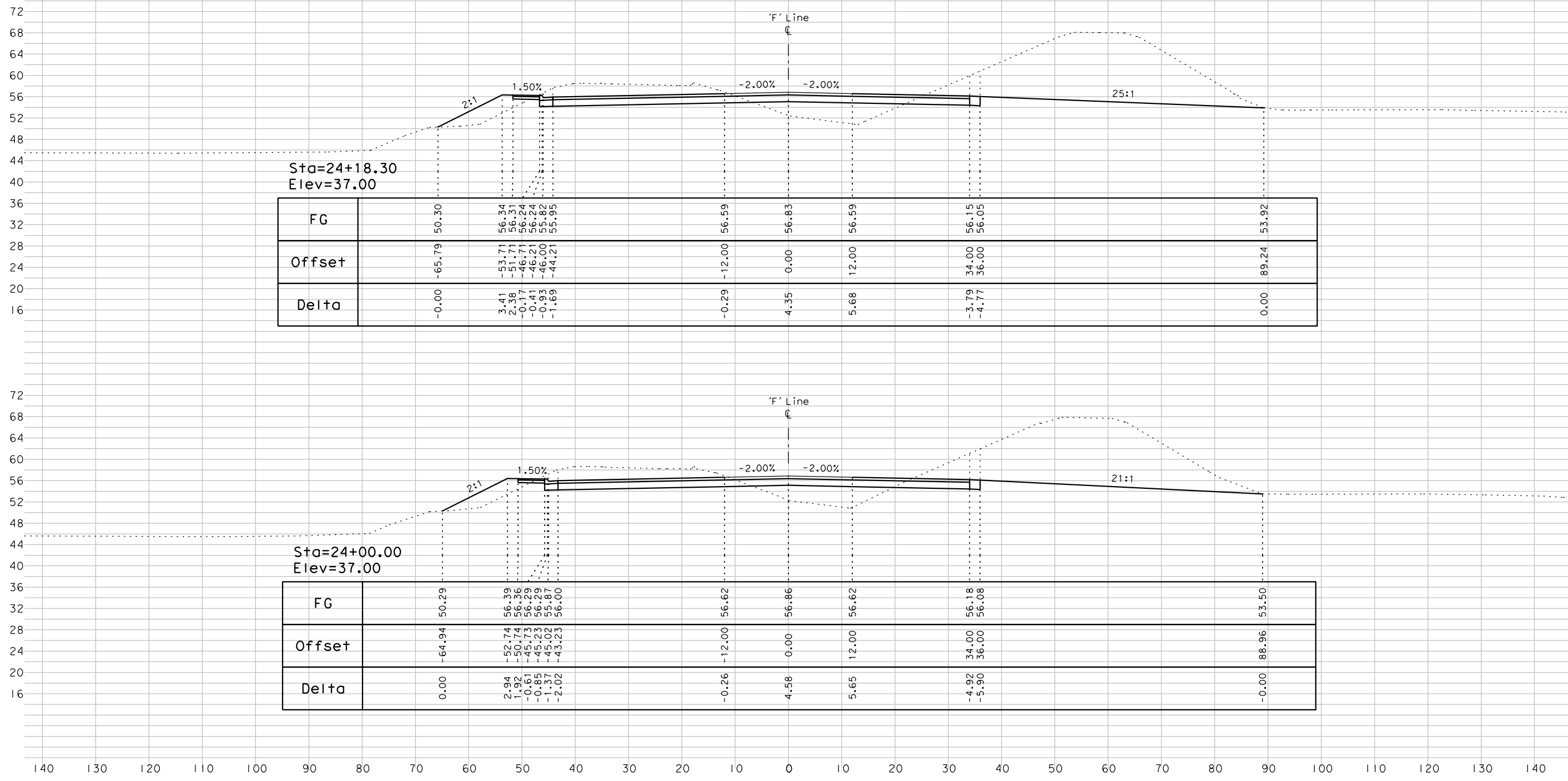
042617.dwg





FG		50.53	56.53	56.50	56.42	56.42	56.01	56.13	56.73	56.97	56.73	56.29	56.19	53.56
Offset		-63.38	-51.37	-49.37	-44.37	-43.87	-43.66	-41.87	-12.00	0.00	12.00	34.00	36.00	84.24
Delta		-0.00	2.30	1.29	-1.23	-1.47	-1.99	-2.39	-0.21	4.87	4.68	-6.52	-7.60	0.00

FG		50.54	56.64	56.61	56.54	56.54	56.12	56.25	56.83	57.07	56.83	56.39	56.29	53.61
Offset		-62.84	-50.63	-48.63	-43.63	-43.13	-42.92	-41.13	-12.00	0.00	12.00	34.00	36.00	80.92
Delta		-0.00	1.92	0.91	-1.81	-1.91	-2.36	-2.57	-0.09	5.16	3.98	-7.33	-8.49	0.00



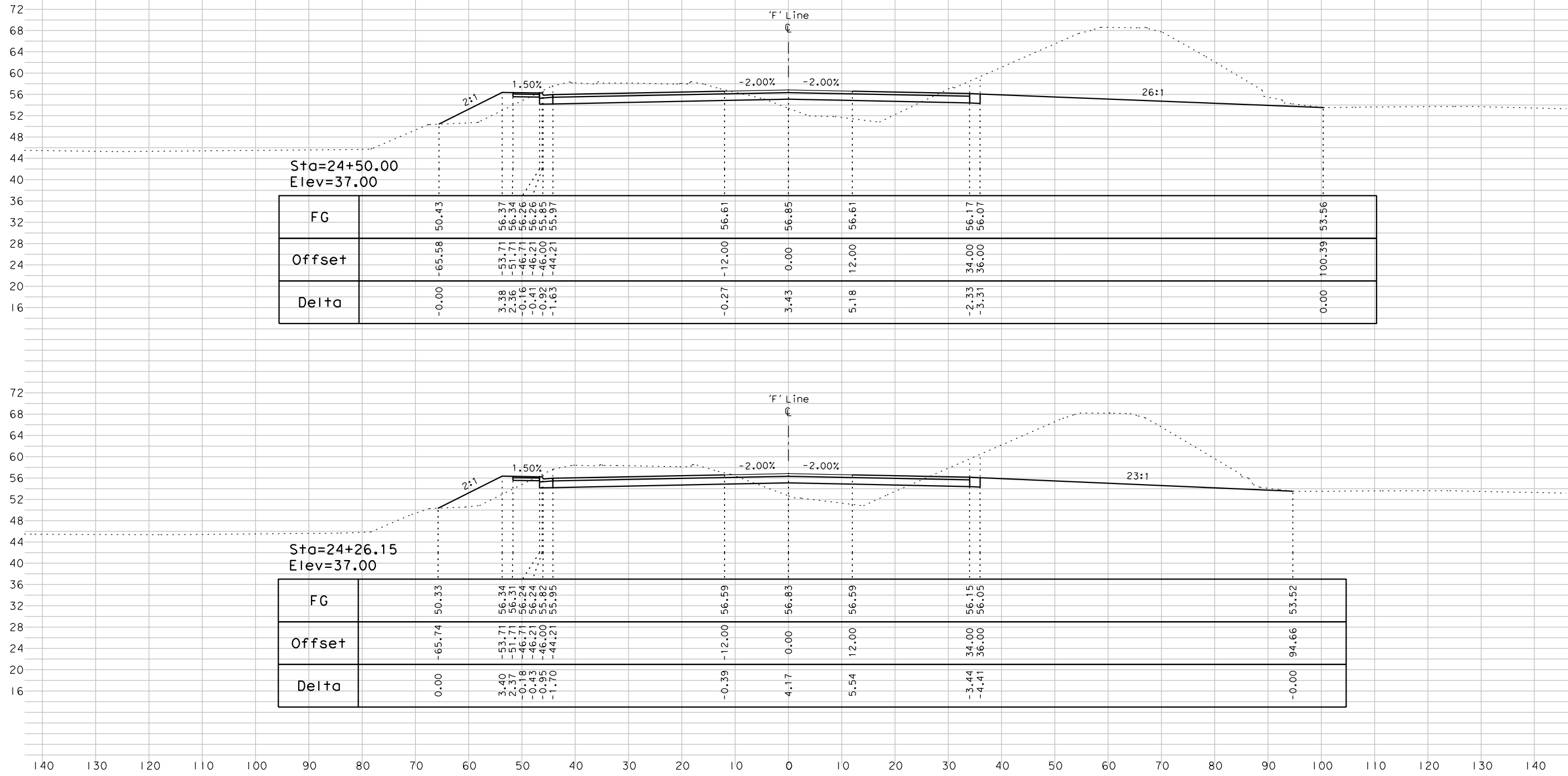
Sta=24+18.30
Elev=37.00

FG		50.30	56.34	56.31	56.24	55.82	55.95	56.59	56.83	56.59	56.15	56.05	53.92	
Offset		-65.79	-53.71	-51.71	-46.71	-46.21	-46.00	-44.21	-12.00	0.00	12.00	34.00	36.00	89.24
Delta		-0.00	3.41	2.38	-0.17	-0.41	-0.93	-1.69	-0.29	4.35	5.68	-3.79	-4.77	0.00

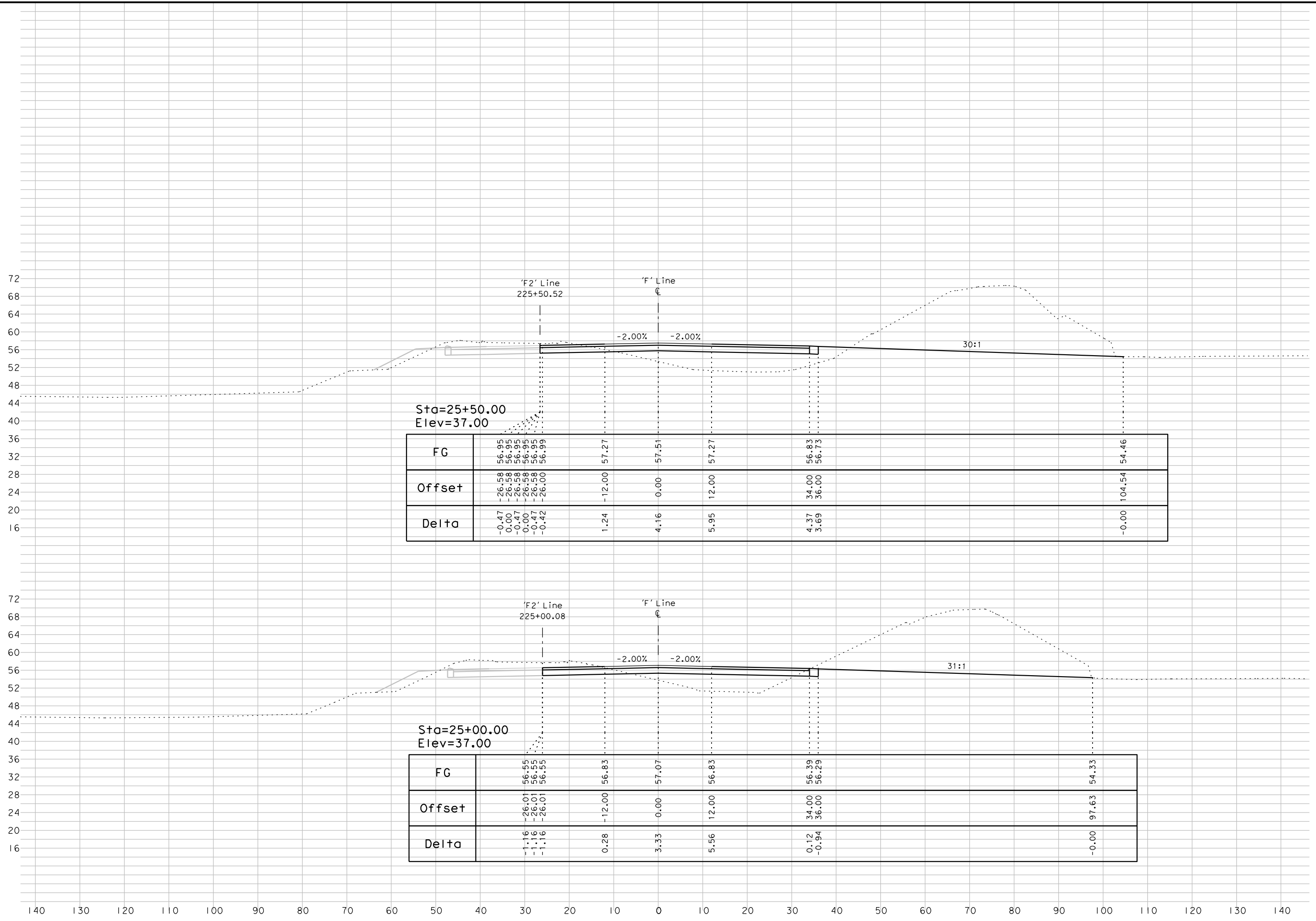
Sta=24+00.00
Elev=37.00

FG		50.29	56.39	56.36	56.29	55.87	56.00	56.62	56.86	56.62	56.18	56.08	53.50	
Offset		-64.94	-52.74	-50.74	-45.73	-45.23	-45.02	-43.23	-12.00	0.00	12.00	34.00	36.00	88.96
Delta		0.00	2.94	1.92	-0.61	-0.85	-1.37	-2.02	-0.26	4.58	5.65	-4.92	-5.90	-0.00

042617_A.II



042617_A.II



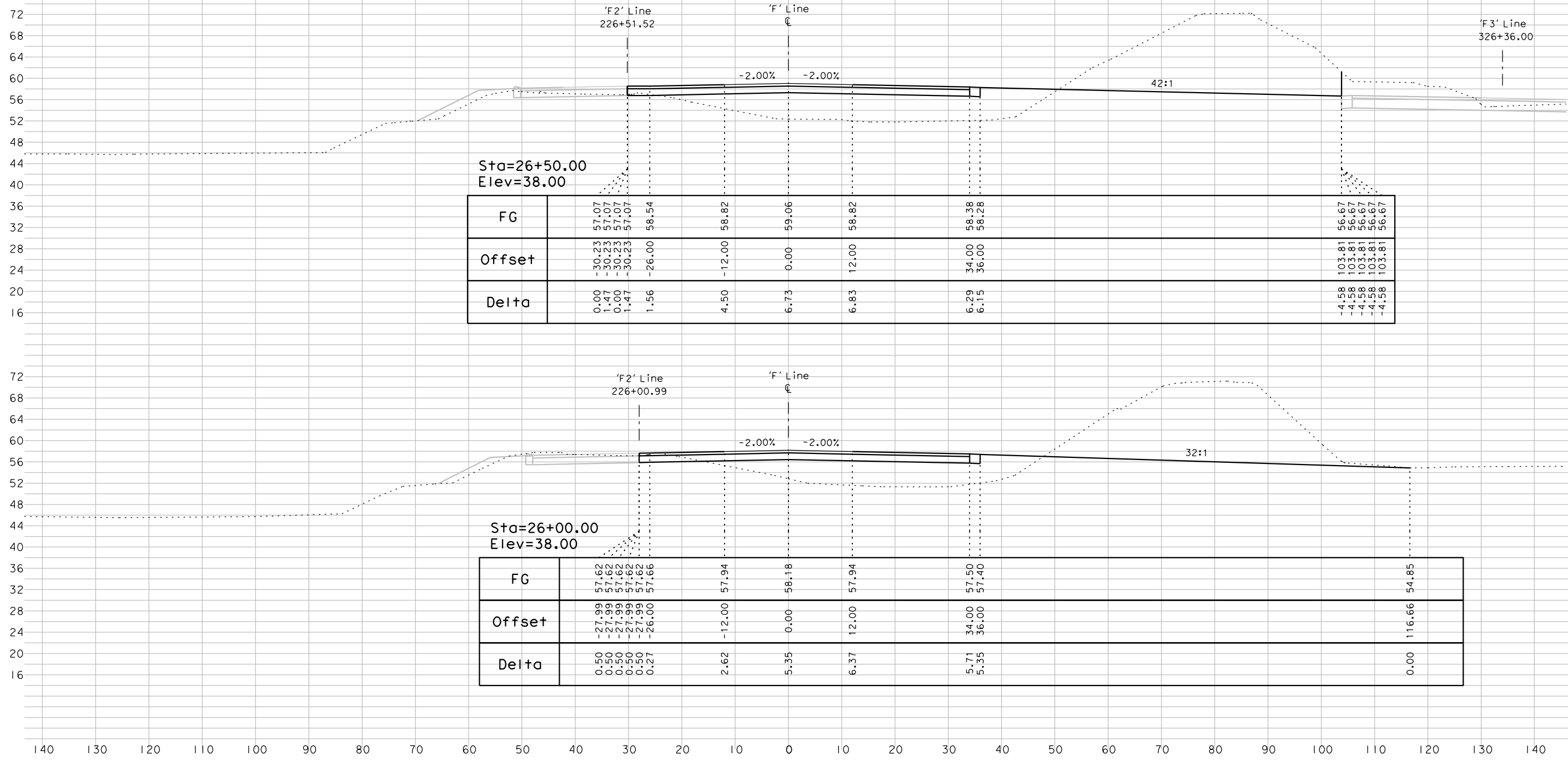
Sta=25+50.00
Elev=37.00

FG	56.95	56.95	56.95	56.95	56.95	56.83	54.46
Offset	-26.58	-26.58	-26.58	-26.58	-26.58	34.00	104.54
Delta	-0.47	0.00	-0.47	0.00	-0.47	4.37	-0.00

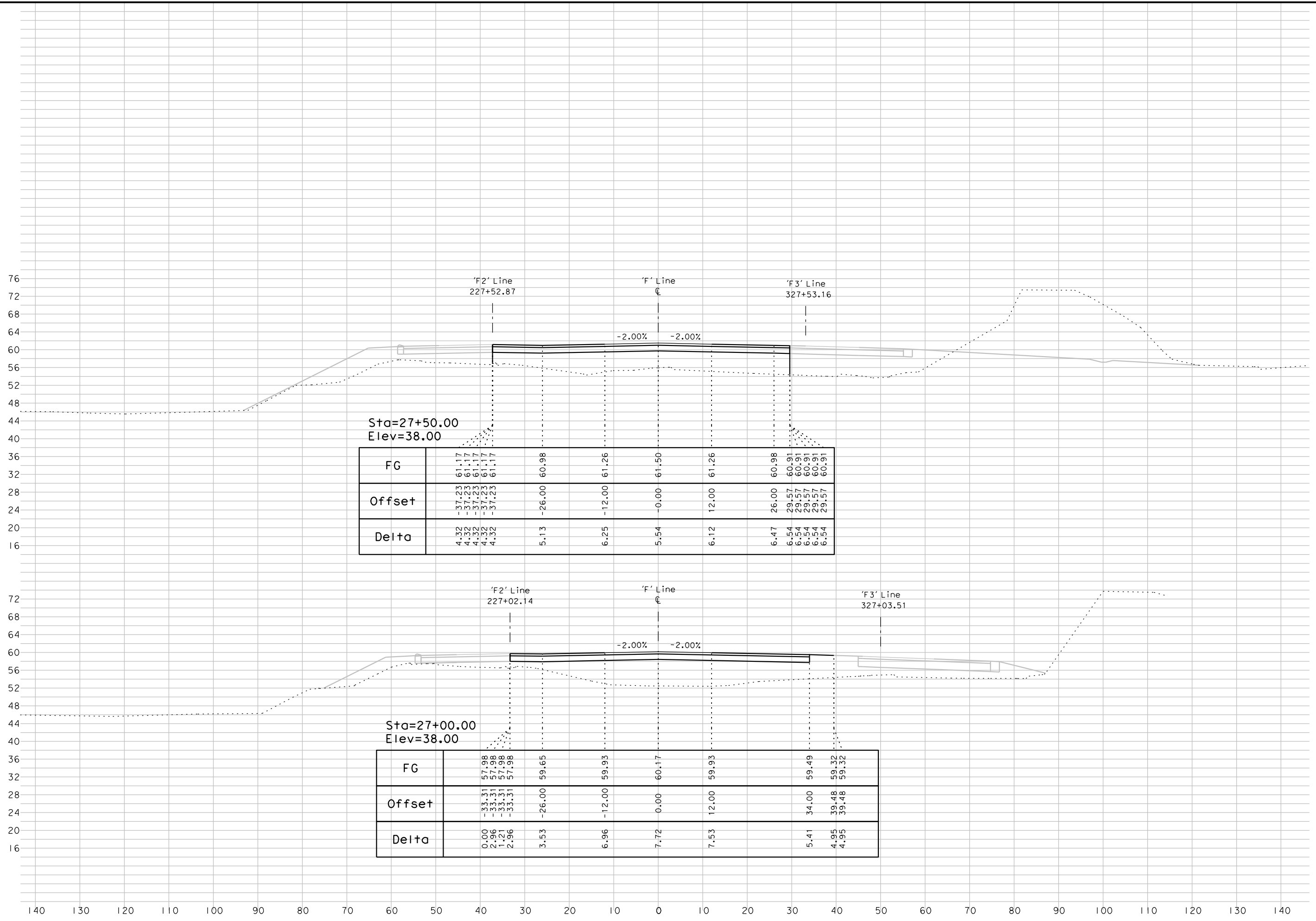
Sta=25+00.00
Elev=37.00

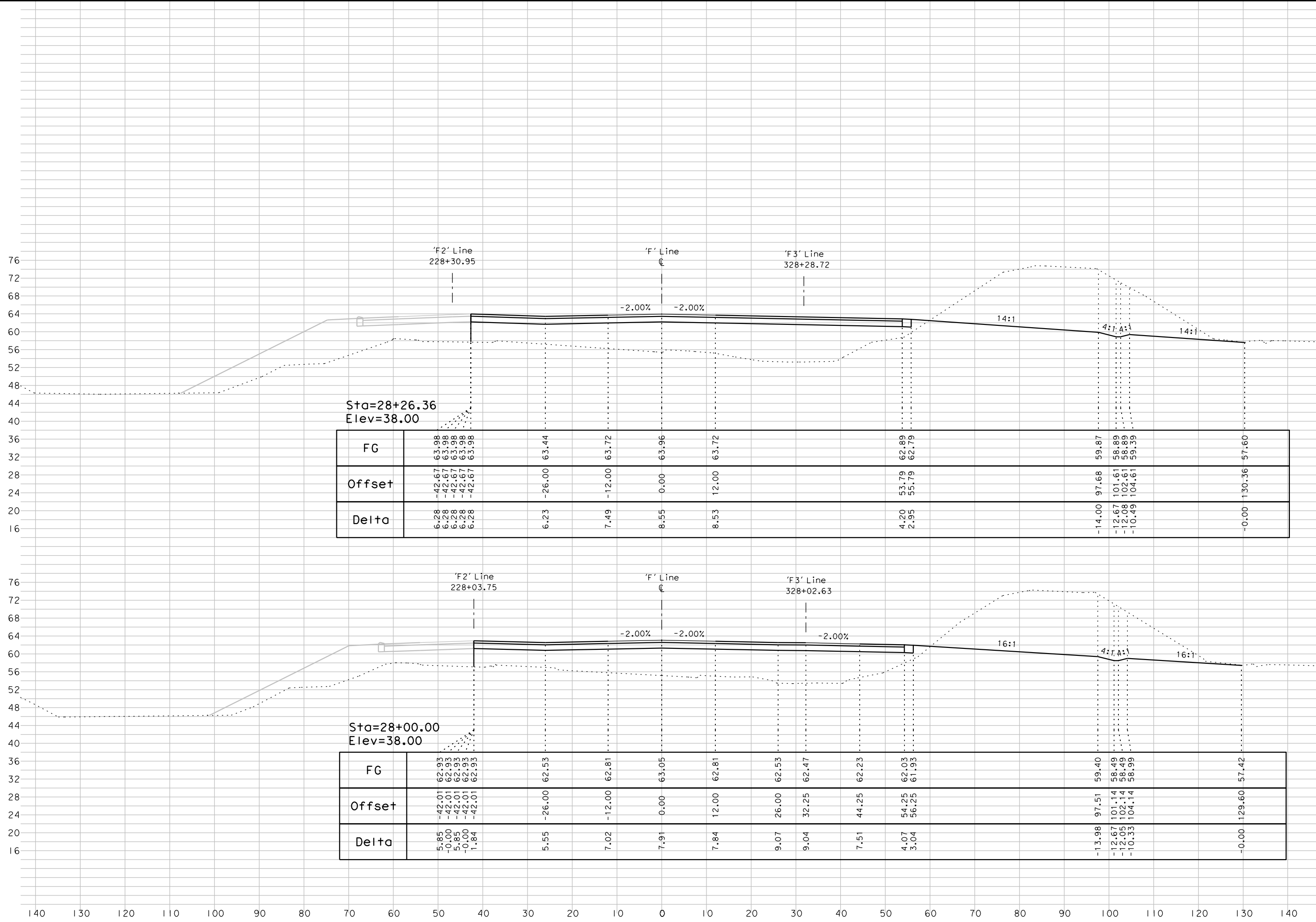
FG	56.55	56.55	56.55	56.55	56.39	54.33
Offset	-26.01	-26.01	-26.01	-26.01	34.00	97.63
Delta	-1.16	-1.16	-1.16	-1.16	0.12	-0.00

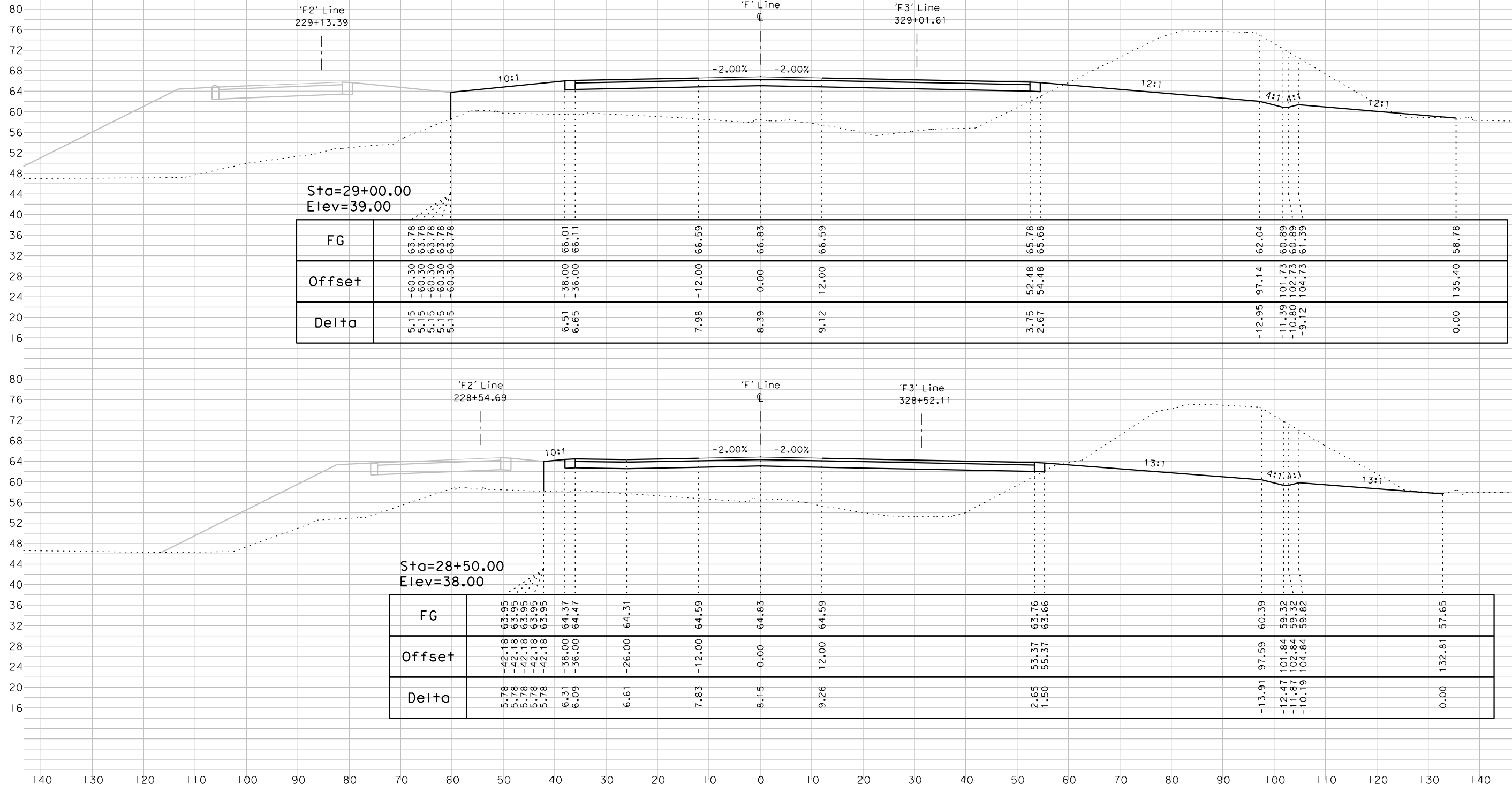
042617_A.II



042617_A.II







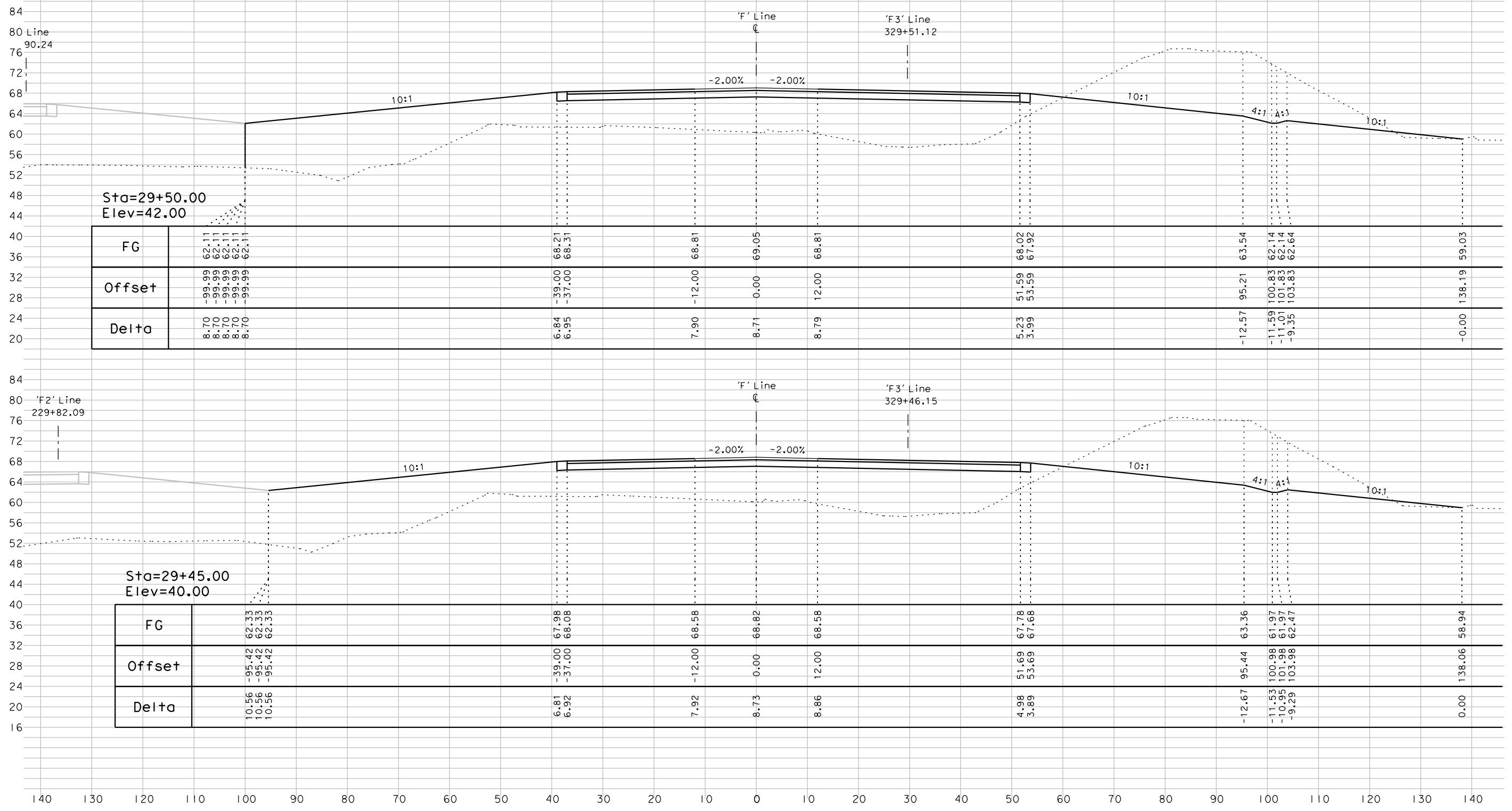
Sta=29+00.00
Elev=39.00

FG	Offset	Delta
63.78	-60.30	5.15
63.78	-60.30	5.15
63.78	-60.30	5.15
63.78	-60.30	5.15
66.01	-38.00	6.51
66.11	-36.00	6.65
66.59	-12.00	7.98
66.83	0.00	8.39
66.59	12.00	9.12
65.78	52.48	3.75
65.68	54.48	2.67
62.04	97.14	-12.95
60.89	101.73	-11.39
60.89	102.73	-10.80
61.39	104.73	-9.12
58.78	135.40	0.00

Sta=28+50.00
Elev=38.00

FG	Offset	Delta
63.95	-42.18	5.78
63.95	-42.18	5.78
63.95	-42.18	5.78
63.95	-42.18	5.78
64.37	-38.00	6.31
64.47	-36.00	6.09
64.31	-26.00	6.61
64.59	-12.00	7.83
64.83	0.00	8.15
64.59	12.00	9.26
63.76	53.37	2.65
63.66	55.37	1.50
60.39	97.59	-13.91
59.32	101.84	-12.47
59.32	102.84	-11.87
59.82	104.84	-10.19
57.65	132.81	0.00

042617.dwg



Sta=29+50.00
Elev=42.00

FG	Offset	Delta
62.11	-99.99	8.70
62.11	-99.99	8.70
62.11	-99.99	8.70
62.11	-99.99	8.70
68.21	-39.00	6.84
68.31	-37.00	6.95
68.81	-12.00	7.90
69.05	0.00	8.71
68.81	12.00	8.79
68.02	51.59	5.23
67.92	53.59	3.99
63.54	95.21	-12.57
62.14	100.83	-11.59
62.14	101.83	-11.01
62.64	103.83	-9.35
59.03	138.19	-0.00

Sta=29+45.00
Elev=40.00

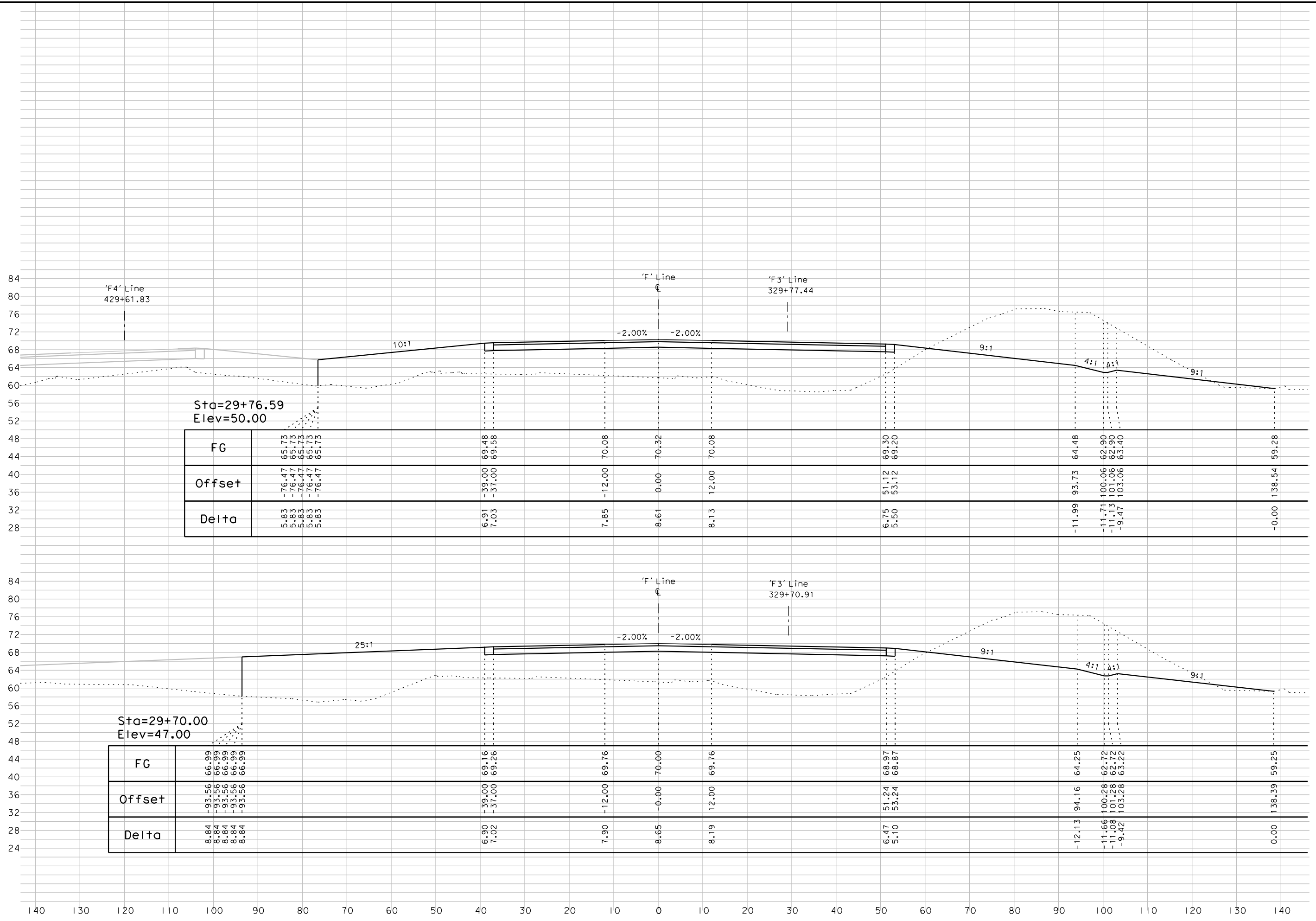
FG	Offset	Delta
62.33	-95.42	10.56
62.33	-95.42	10.56
62.33	-95.42	10.56
67.98	-39.00	6.81
68.08	-37.00	6.92
68.58	-12.00	7.92
68.82	0.00	8.73
68.58	12.00	8.86
67.78	51.69	4.98
67.68	53.69	3.89
63.36	95.44	-12.67
61.97	100.98	-11.53
61.97	101.98	-10.95
62.47	103.98	-9.29
58.94	138.06	0.00

DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacment Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"

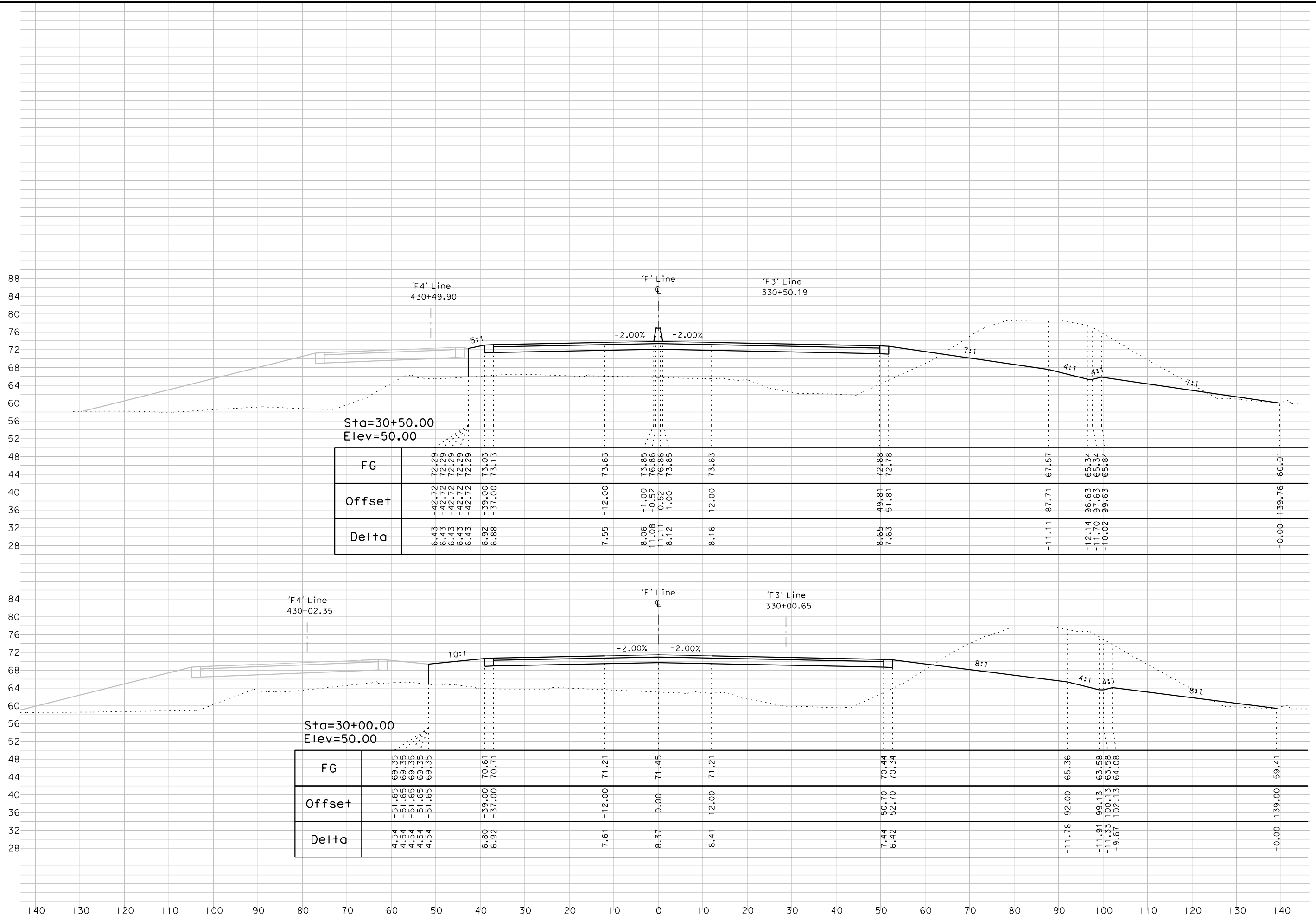


Sta=29+76.59
Elev=50.00

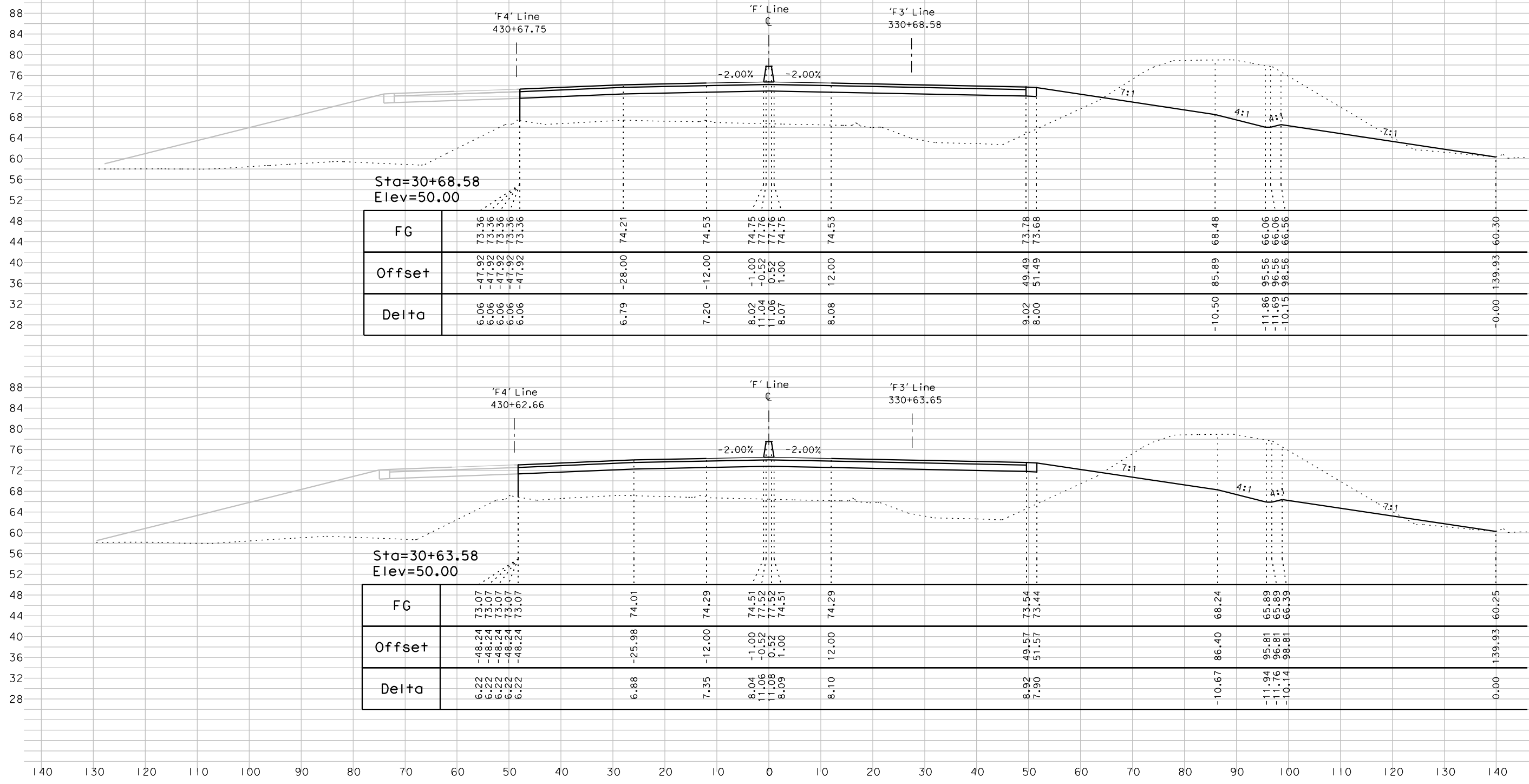
FG	65.73	65.73	69.48	69.58	70.08	70.32	70.08	69.30	69.20	64.48	62.90	62.90	63.40	59.28
Offset	-76.47	-76.47	-39.00	-37.00	-12.00	0.00	12.00	51.12	53.12	93.73	100.06	101.06	103.06	138.54
Delta	5.83	5.83	6.91	7.03	7.85	8.61	8.13	6.75	5.50	-11.99	-11.71	-11.73	-9.47	-0.00

Sta=29+70.00
Elev=47.00

FG	66.99	66.99	69.16	69.26	69.76	70.00	69.76	68.97	68.87	64.25	62.72	62.72	63.22	59.25
Offset	-93.56	-93.56	-39.00	-37.00	-12.00	0.00	12.00	51.24	53.24	94.16	100.28	101.28	103.28	138.39
Delta	8.84	8.84	6.90	7.02	7.90	8.65	8.19	6.47	5.10	-12.13	-11.66	-11.08	-9.42	0.00



042617_A.II



Sta=30+68.58
Elev=50.00

FG	73.36	73.36	73.36	73.36	74.21	74.53	74.75	77.76	74.75	74.53	73.78	73.68	68.48	66.06	66.06	66.56	60.30
Offset	-47.92	-47.92	-47.92	-47.92	-28.00	-12.00	-1.00	-0.52	1.00	12.00	49.49	51.49	85.89	95.56	96.56	98.56	139.93
Delta	6.06	6.06	6.06	6.06	6.79	7.20	8.02	11.04	8.07	8.08	9.02	8.00	-10.50	-11.86	-11.69	-10.15	-0.00

Sta=30+63.58
Elev=50.00

FG	73.07	73.07	73.07	73.07	74.01	74.29	74.51	77.52	74.51	74.29	73.54	73.44	68.24	65.89	65.89	66.39	60.25
Offset	-48.24	-48.24	-48.24	-48.24	-25.98	-12.00	-1.00	-0.52	1.00	12.00	49.57	51.57	86.40	95.81	96.81	98.81	139.93
Delta	6.22	6.22	6.22	6.22	6.88	7.35	8.04	11.06	8.09	8.10	8.92	7.90	-10.67	-11.94	-11.76	-10.14	0.00

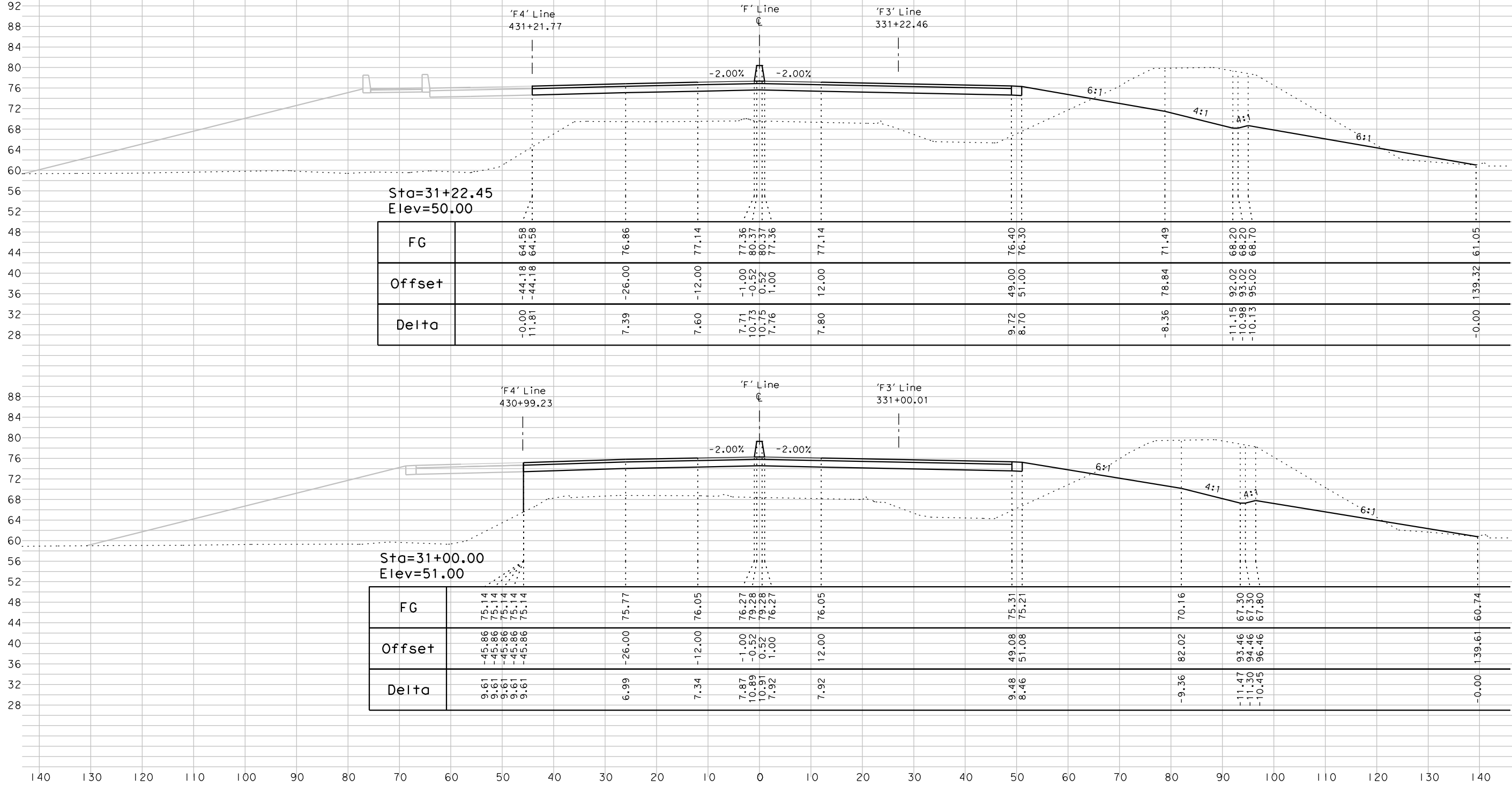
DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

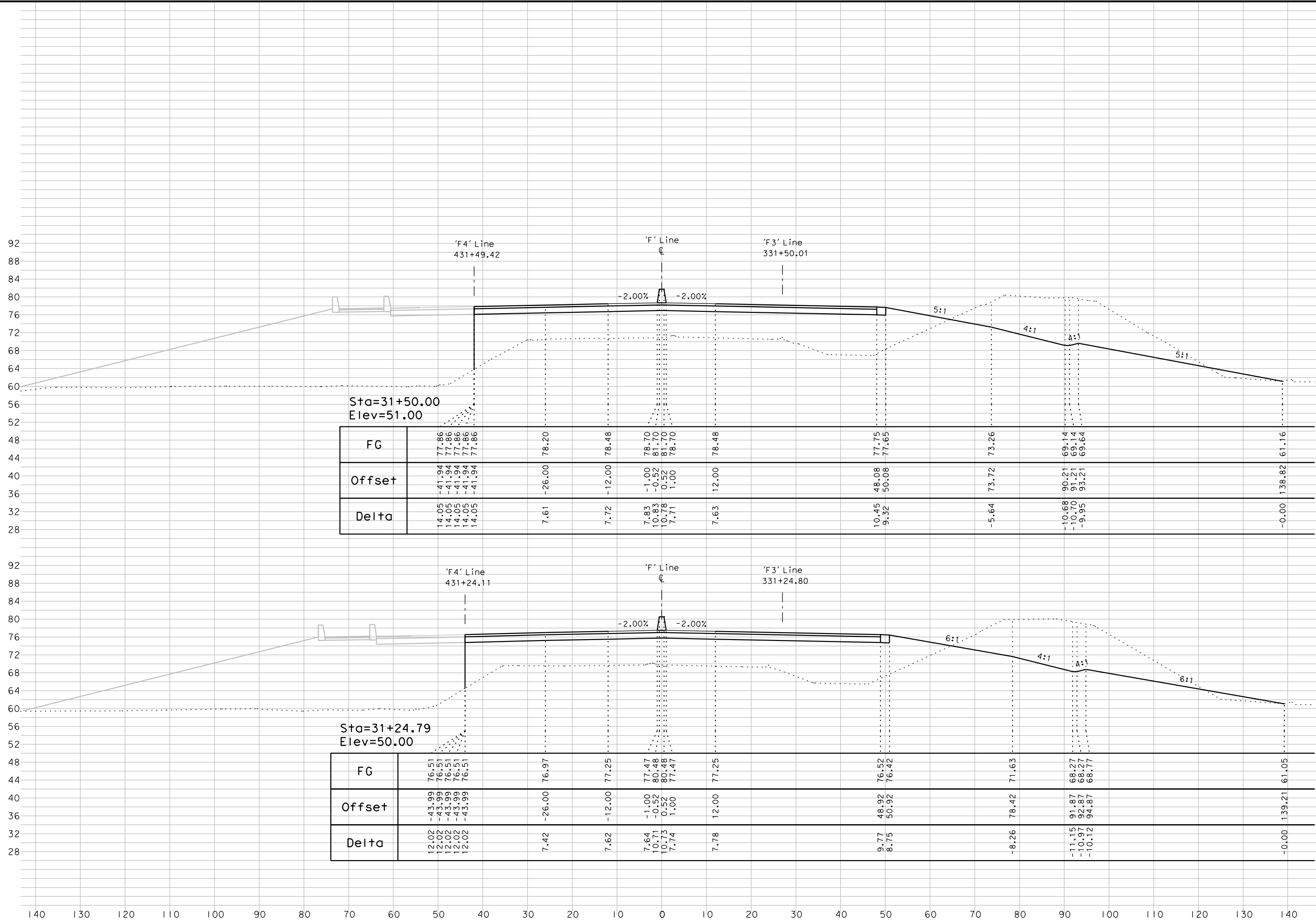
'F' Line - "5th Street"

042617.A.U

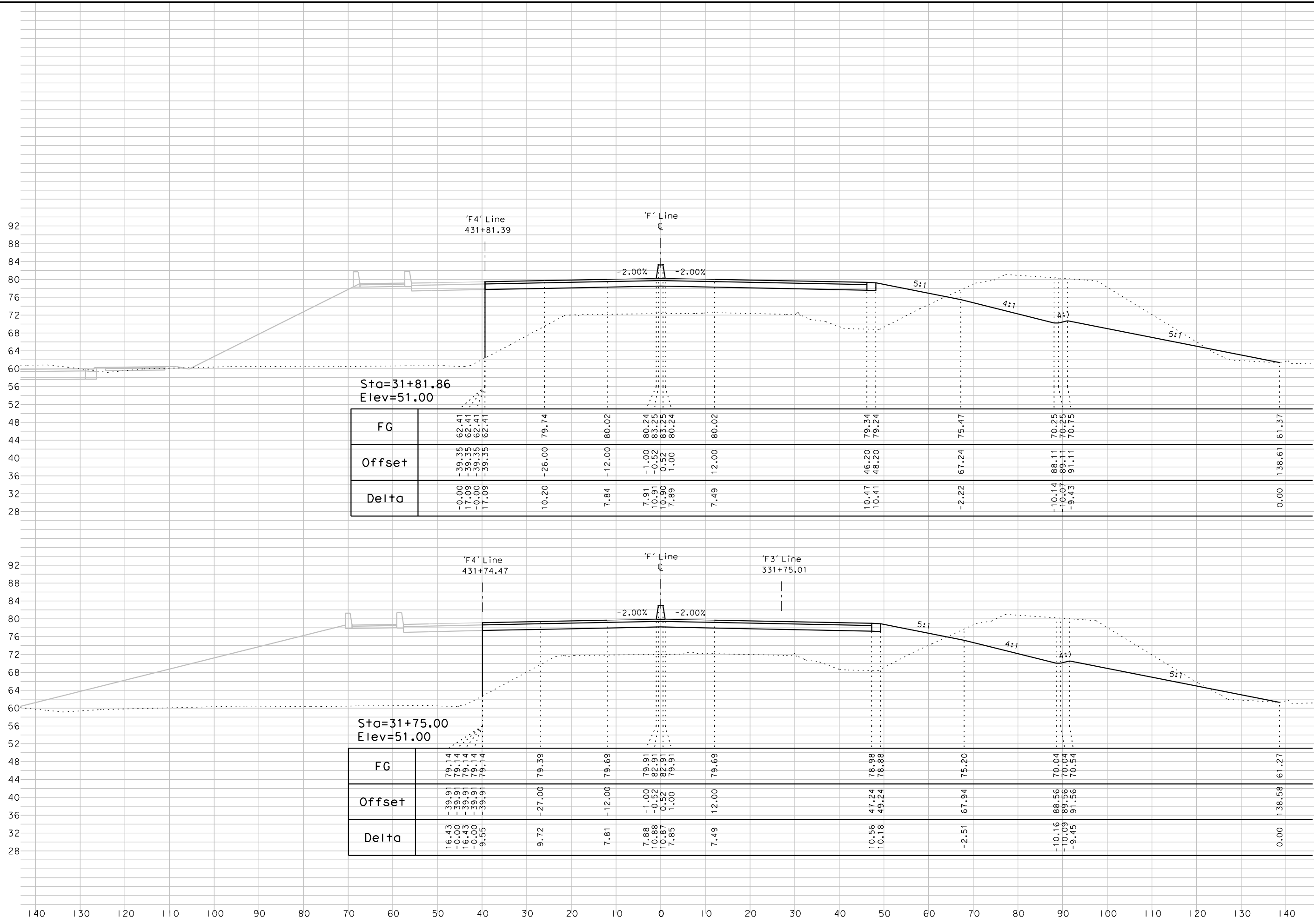


'F' Line - "5th Street"

042617.dwg

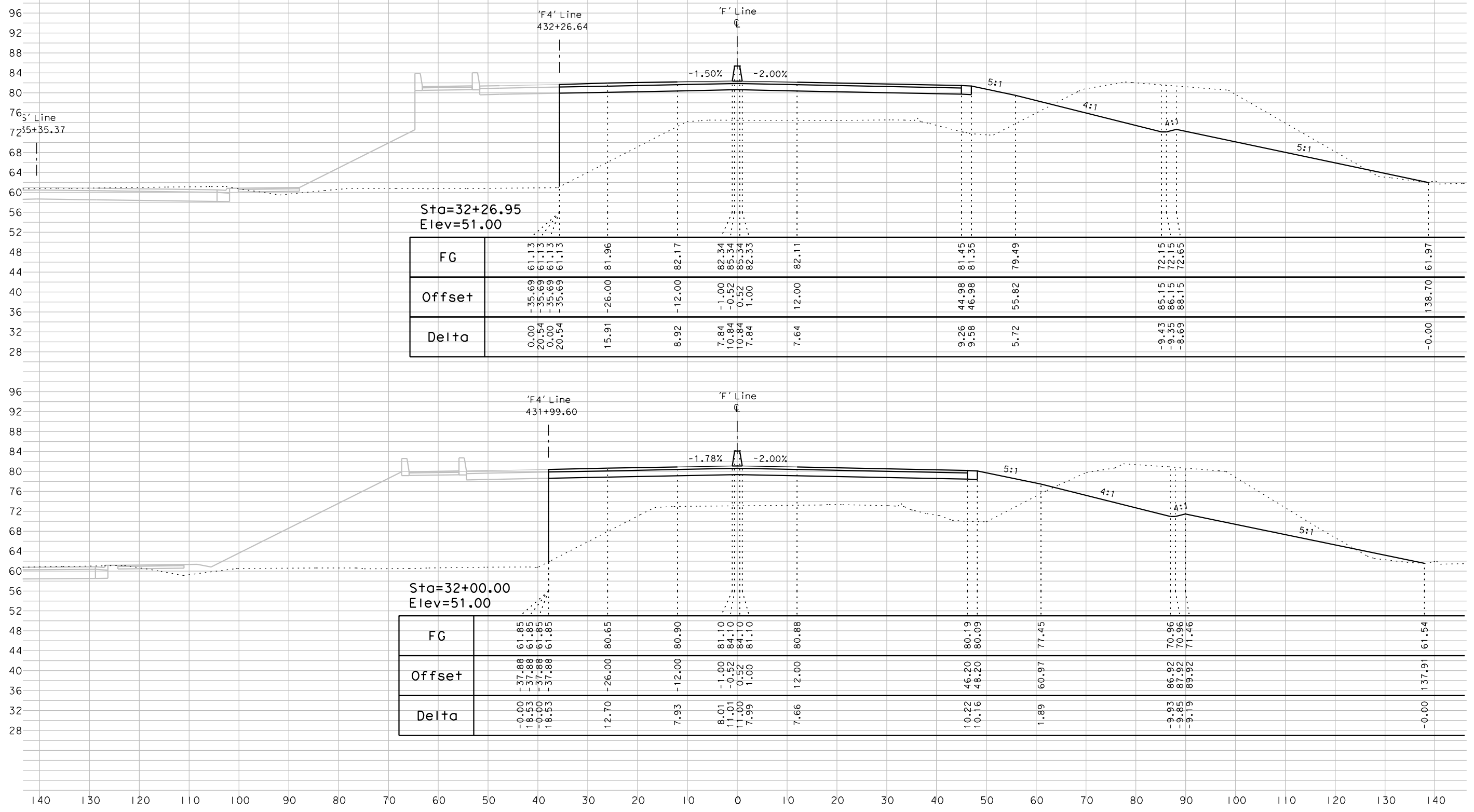


<p>CROSS SECTIONS</p> <p>File Name: 1858_F_X5_Sheet.dgn</p>	<p>PROJECT: 5th St. Bridge Replacement Project City of Yuba City</p>	<p>DATE: 04/25/17 BY: A.J.L.</p> <p>SCALE: 1"=10' Horz 1"=10' Vert</p>
<p>'F' Line - "5th Street"</p>	<p>22</p>	<p>55</p>



92
88
84
80
76
72
68
64
60
56
52
48
44
40
36
32
28

042617.dwg



Sta=32+26.95
Elev=51.00

FG	61.13	61.13	81.96	82.17	82.34	85.34	81.45	79.49	72.15	61.97
Offset	-35.69	-35.69	-26.00	-12.00	-1.00	-0.52	44.98	55.82	85.15	138.70
Delta	0.00	20.54	15.91	8.92	7.84	10.84	9.26	5.72	-9.43	-0.00

Sta=32+00.00
Elev=51.00

FG	61.85	61.85	80.65	80.90	81.10	84.10	80.19	77.45	70.96	61.54
Offset	-37.88	-37.88	-26.00	-12.00	-1.00	-0.52	46.20	60.97	86.92	137.91
Delta	-0.00	18.53	12.70	7.93	8.01	11.01	10.22	1.89	-9.93	-0.00

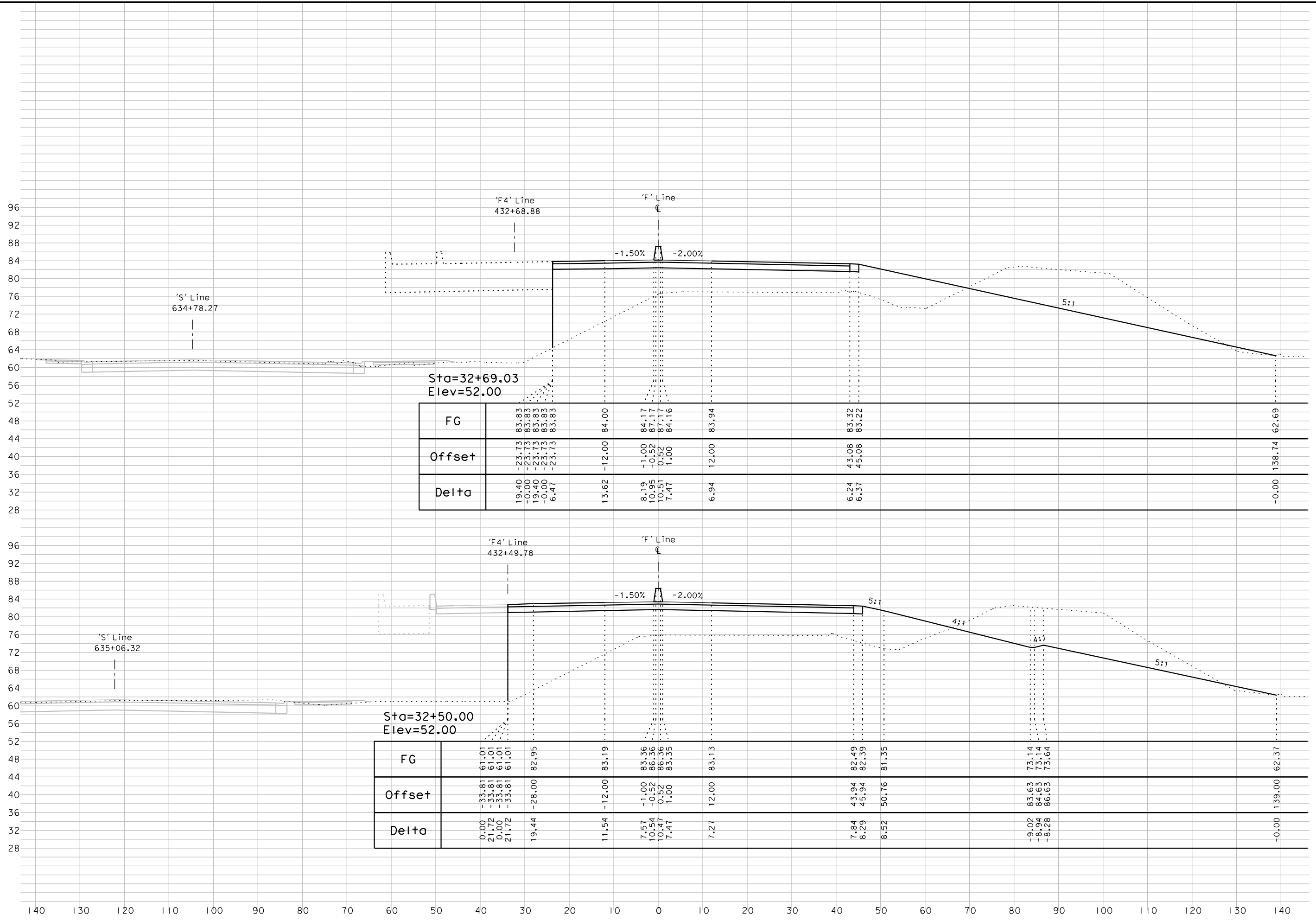
DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"

042617 A.II



Sta=32+69.03
Elev=52.00

FG	Offset	Delta
83.83	-23.73	19.40
83.83	-23.73	-0.00
83.83	-23.73	19.40
83.83	-23.73	-0.00
83.83	-23.73	6.47
84.00	-12.00	13.62
84.17	-1.00	8.19
87.17	-0.52	10.95
84.16	1.00	7.47
83.94	12.00	6.94
83.32	43.08	6.24
83.22	45.08	6.37
62.69	138.74	-0.00

Sta=32+50.00
Elev=52.00

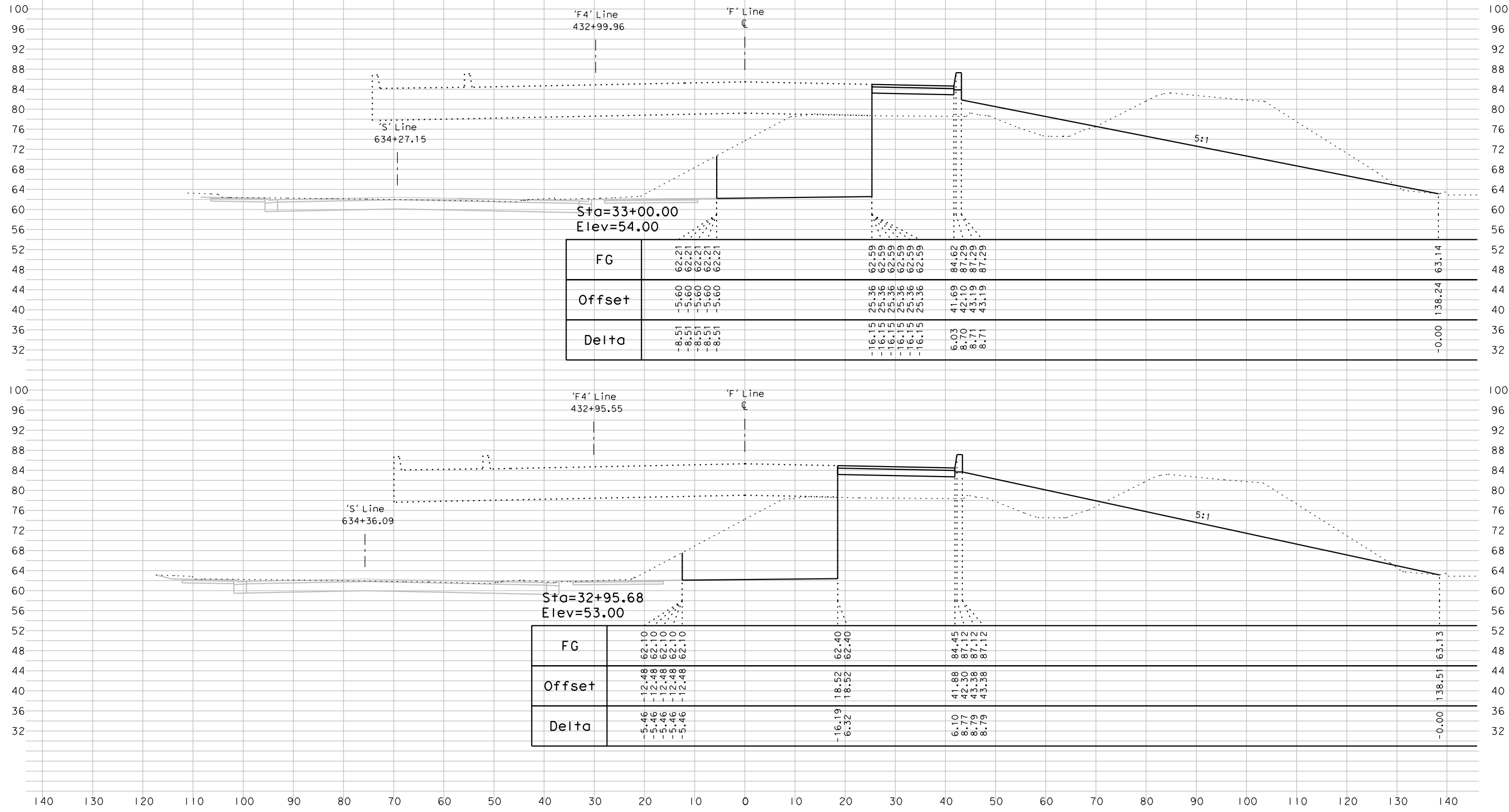
FG	Offset	Delta
61.01	-33.81	0.00
61.01	-33.81	21.72
61.01	-33.81	0.00
61.01	-33.81	21.72
82.95	-28.00	19.44
83.19	-12.00	11.54
83.36	-1.00	7.57
86.36	-0.52	10.54
86.36	0.52	10.47
83.35	1.00	7.47
83.13	12.00	7.27
82.49	43.94	7.84
82.39	45.94	8.29
81.35	50.76	8.52
73.14	83.63	-9.02
73.14	84.63	-8.94
73.64	86.63	-8.28
62.37	139.00	-0.00

DATE: 04/25/17
BY: A.J.L.
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

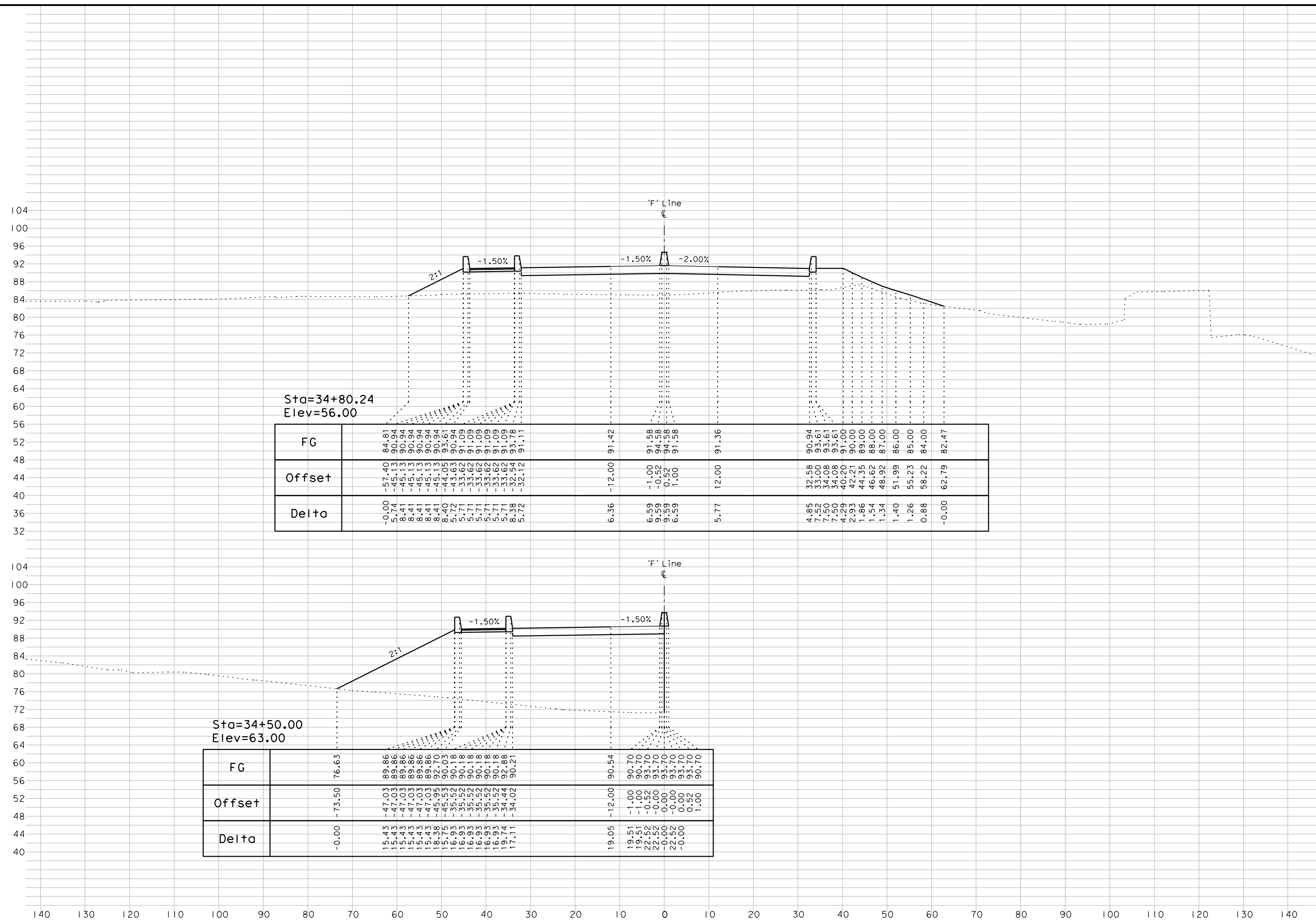
PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_XS_Sheet.dgn

'F' Line - "5th Street"

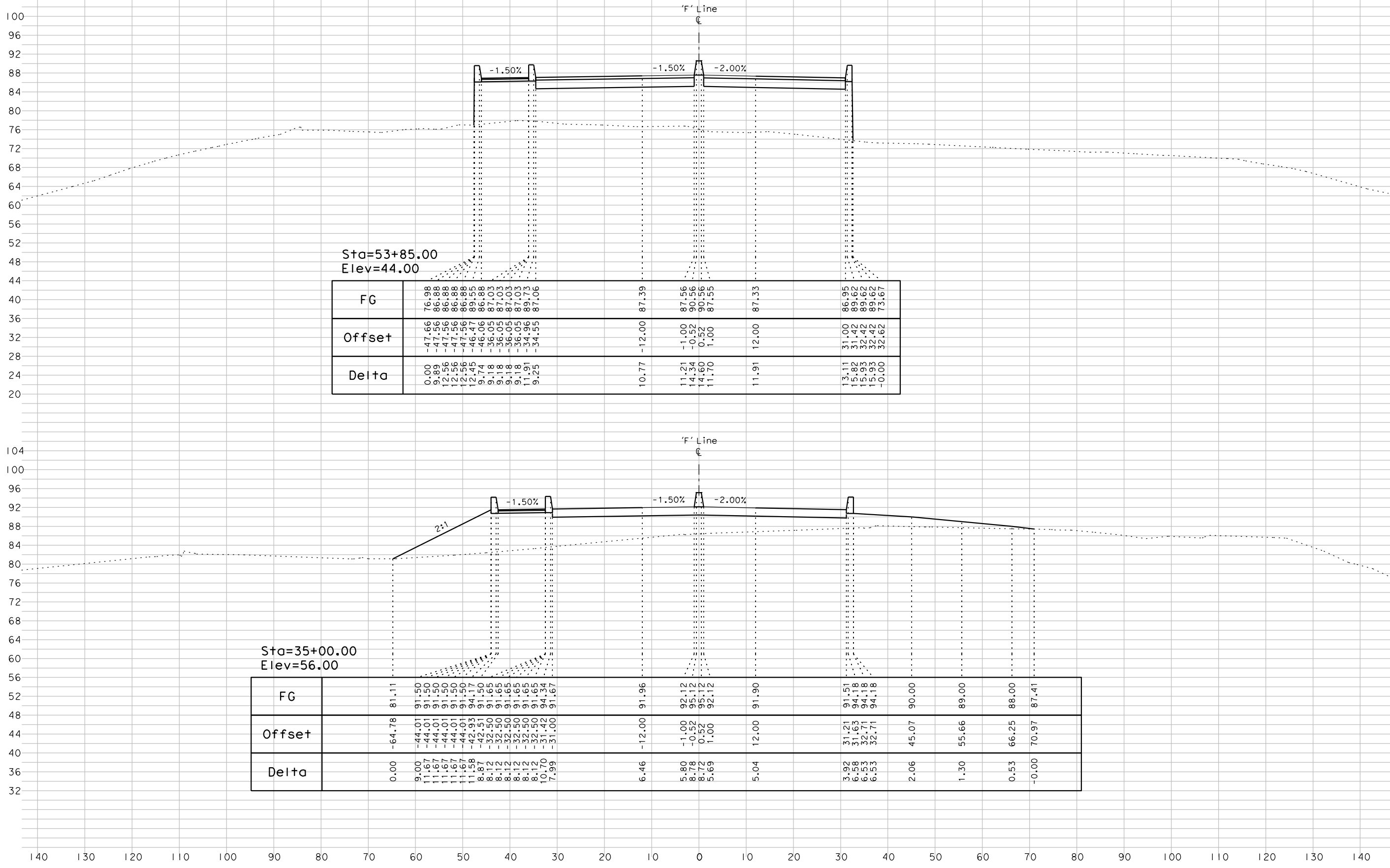


042617.dwg



DATE:	04/25/17	BY:	AJL
	JOB NO.: 1858		SCALE: 1"=10' Horz 1"=10' Vert
PROJECT: 5th St. Bridge Replacement Project City of Yuba City			
CROSS SECTIONS		'F' Line - "5th Street"	
File Name: 1858_F_X5_Sheet.dgn		28 55	

042617_A.II



Sta=53+85.00
Elev=44.00

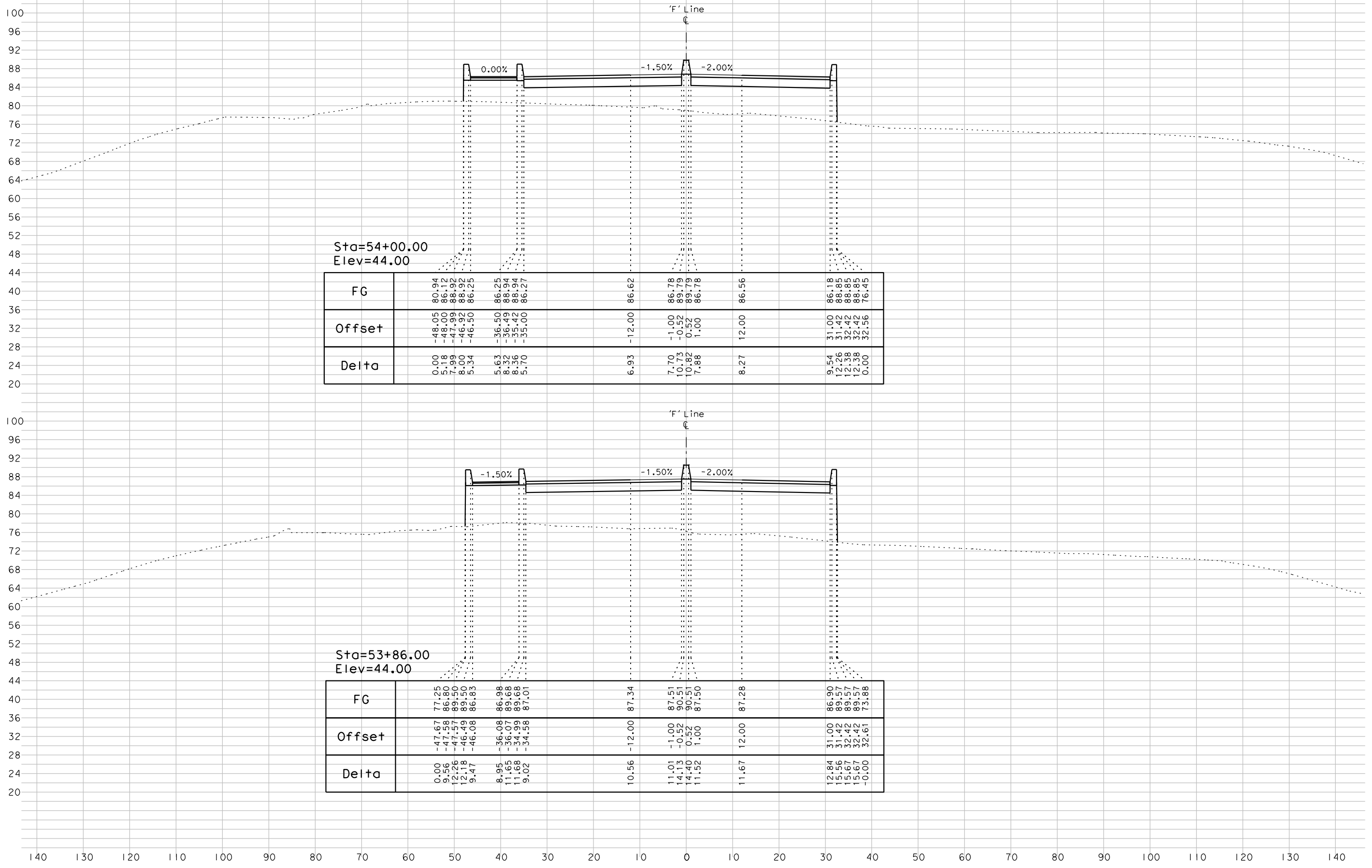
FG	Offset	Delta
76.98	-47.66	0.00
86.88	-47.56	9.89
86.88	-47.56	12.56
86.88	-47.56	12.56
86.88	-47.56	12.56
89.55	-46.47	12.45
86.88	-46.06	9.74
87.03	-36.05	9.18
87.03	-36.05	9.18
87.03	-36.05	9.18
87.03	-36.05	9.18
89.73	-34.96	11.91
87.06	-34.55	9.25
87.39	-12.00	10.77
87.56	-1.00	11.21
90.56	-0.52	14.34
90.56	0.52	14.60
87.55	1.00	11.70
87.33	12.00	11.91
86.95	31.00	13.11
89.62	31.42	15.82
89.62	32.42	15.93
89.62	32.42	15.93
89.62	32.42	15.93
73.67	32.62	-0.00

'F' Line

Sta=35+00.00
Elev=56.00

FG	Offset	Delta
91.50	-44.01	9.00
91.50	-44.01	11.67
91.50	-44.01	11.67
91.50	-44.01	11.67
91.50	-44.01	11.67
91.50	-44.01	11.67
94.17	-42.93	11.58
91.50	-42.51	8.87
91.65	-32.50	8.12
91.65	-32.50	8.12
91.65	-32.50	8.12
91.65	-32.50	8.12
91.65	-32.50	8.12
91.65	-32.50	8.12
94.34	-31.42	10.70
91.67	-31.00	7.99
91.96	-12.00	6.46
92.12	-1.00	5.80
95.12	-0.52	8.78
95.12	0.52	8.72
92.12	1.00	5.69
91.90	12.00	5.04
91.51	31.21	3.92
94.18	31.63	6.58
94.18	32.71	6.53
94.18	32.71	6.53
90.00	45.07	2.06
89.00	55.66	1.30
88.00	66.25	0.53
87.41	70.97	-0.00

042617.dwg



Sta=54+00.00
Elev=44.00

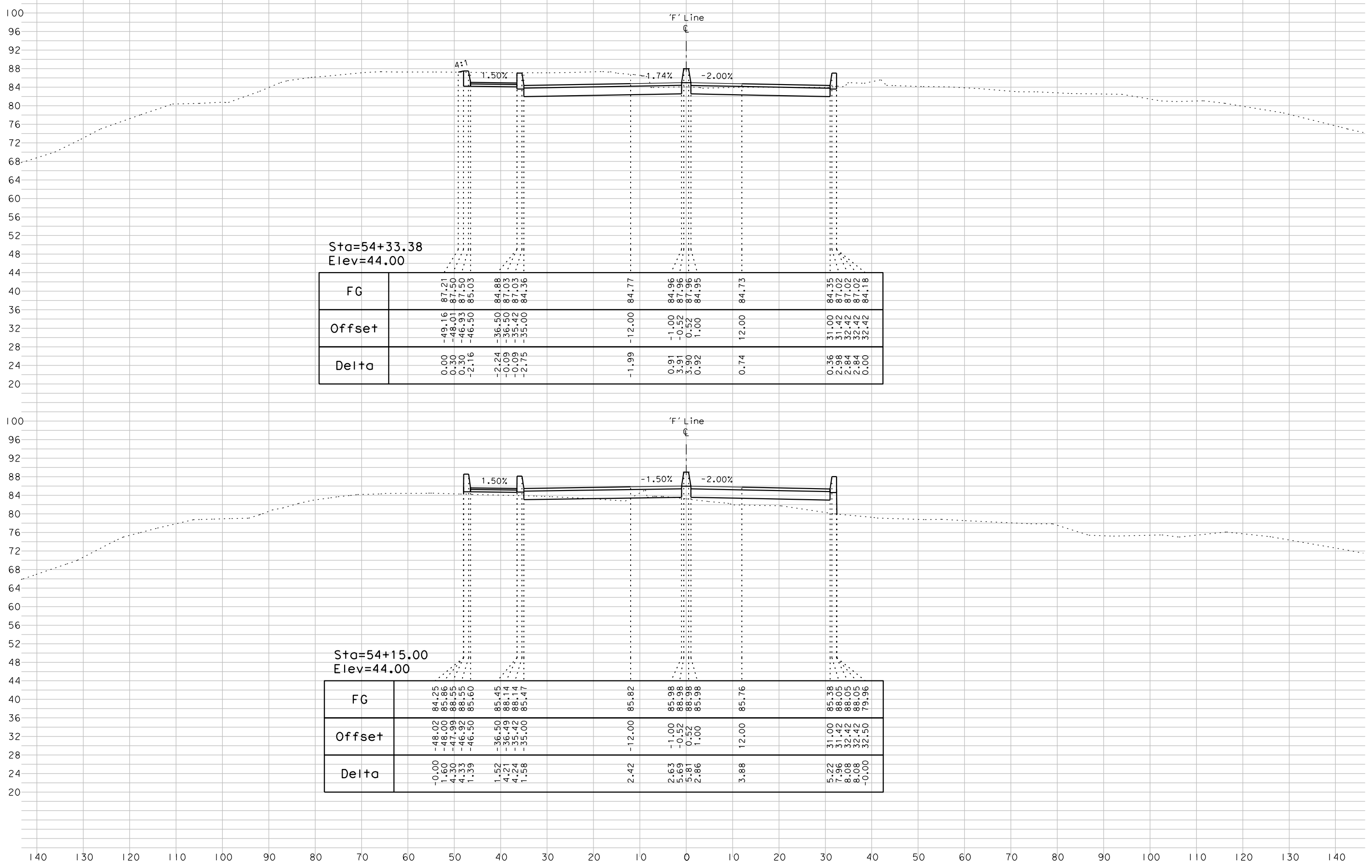
FG	Offset	Delta
80.94	-48.05	0.00
86.12	-48.00	5.18
88.92	-47.99	7.99
88.92	-46.92	8.00
86.25	-46.50	5.34
86.25	-36.50	5.63
88.94	-36.49	8.32
88.94	-35.42	8.36
86.27	-35.00	5.70
86.62	-12.00	6.93
86.78	-1.00	7.70
89.79	-0.52	10.73
89.79	0.52	10.82
86.78	1.00	7.88
86.56	12.00	8.27
86.18	31.00	9.54
88.85	31.42	12.26
88.85	32.42	12.38
88.85	32.42	12.38
76.45	32.56	0.00

Sta=53+86.00
Elev=44.00

FG	Offset	Delta
77.25	-47.67	0.00
86.80	-47.58	9.16
89.50	-47.57	12.26
89.50	-46.49	12.18
86.83	-46.08	9.47
86.98	-36.08	8.95
89.68	-36.07	11.65
89.68	-34.99	11.68
87.01	-34.58	9.02
87.34	-12.00	10.56
87.51	-1.00	11.01
90.51	-0.52	14.13
90.51	0.52	14.40
87.50	1.00	11.52
87.28	12.00	11.67
86.90	31.00	12.84
89.57	31.42	15.56
89.57	32.42	15.67
89.57	32.42	15.67
73.88	32.61	-0.00

<p>PROJECT: 5th St. Bridge Replacment Project City of Yuba City</p>	<p>DATE: 04/25/17</p>	<p>BY: A.J.L.</p>
<p>CROSS SECTIONS</p>	<p>JOB NO.: 1858</p>	<p>SCALE: 1"=10' Horz 1"=10' Vert</p>
<p>'F' Line - "5th Street"</p>	<p>File Name: 1858_F_X5_Sheet.dgn</p>	
<p>30 55</p>		

042617.dwg



Sta=54+33.38
Elev=44.00

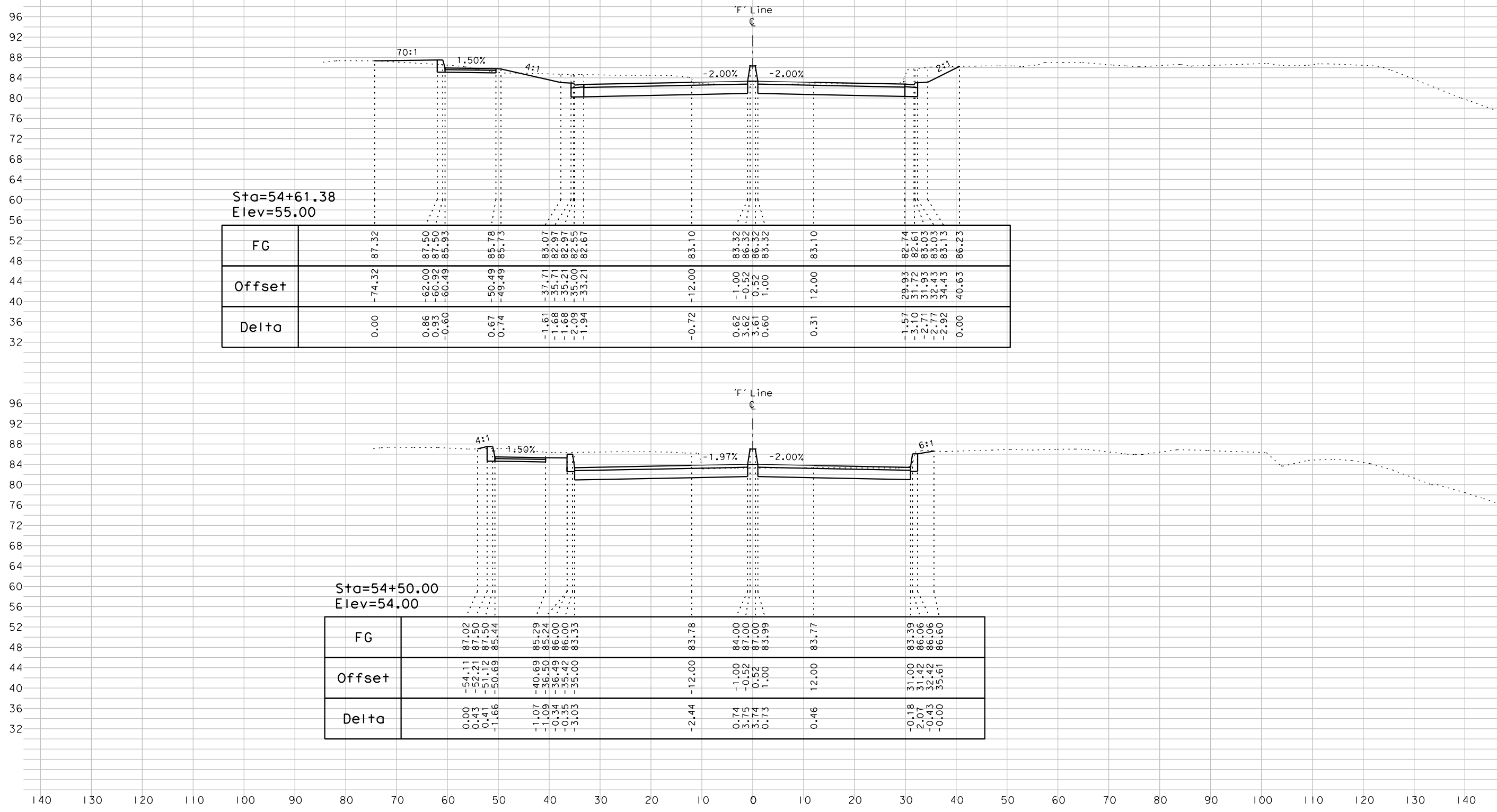
FG	Offset	Delta
87.21	-49.16	0.00
87.50	-48.01	0.30
87.50	-46.93	0.30
85.03	-46.50	-2.16
84.88	-36.50	-2.24
87.03	-35.22	-0.09
87.03	-35.22	-0.09
84.36	-35.00	-2.75
84.77	-12.00	-1.99
84.96	-1.00	0.91
87.96	-0.52	3.91
87.96	0.52	3.90
84.95	1.00	0.92
84.73	12.00	0.74
84.35	31.00	0.36
87.02	31.42	2.98
87.02	32.42	2.84
87.02	32.42	2.84
84.18	32.42	0.00

Sta=54+15.00
Elev=44.00

FG	Offset	Delta
84.25	-48.02	-0.00
85.86	-48.00	1.60
88.55	-47.99	4.30
88.55	-46.92	4.33
85.60	-46.50	1.39
85.45	-36.50	1.52
88.14	-36.49	4.21
88.14	-35.42	4.24
85.47	-35.00	1.58
85.82	-12.00	2.42
85.98	-1.00	2.63
88.98	-0.52	5.69
88.98	0.52	5.81
85.98	1.00	2.86
85.76	12.00	3.88
85.38	31.00	5.22
88.05	31.42	7.96
88.05	32.42	8.08
88.05	32.42	8.08
79.96	32.50	-0.00

DATE: 04/25/17	BY: A.J.L.	PROJECT: 5th St. Bridge Replacment Project City of Yuba City	SCALE: 1"=10' HORZ 1"=10' VERT
JOB NO.: 1858			
CROSS SECTIONS		'F' Line - "5th Street"	File Name: 1858_F_XS_Sheet.dgn
31		55	

042617_A.II



Sta=54+61.38
Elev=55.00

FG		87.32	87.50	87.50	85.93	85.78	85.73	83.07	82.97	82.97	83.32	83.32	83.10	83.10	83.32	82.74	82.61	83.03	83.03	83.13	83.13	86.23	86.23
Offset		-74.32	-62.00	-60.92	-60.49	-50.49	-49.49	-37.71	-35.71	-35.21	-35.10	-35.10	-12.00	-12.00	-1.00	-0.52	-0.52	31.93	32.43	34.43	40.63	40.63	40.63
Delta		0.00	0.86	0.93	-0.60	0.67	0.74	-1.61	-1.68	-2.09	-1.94	-0.72	0.62	3.61	0.60	0.31	-1.57	-3.10	-2.77	-2.92	0.00	0.00	0.00

Sta=54+50.00
Elev=54.00

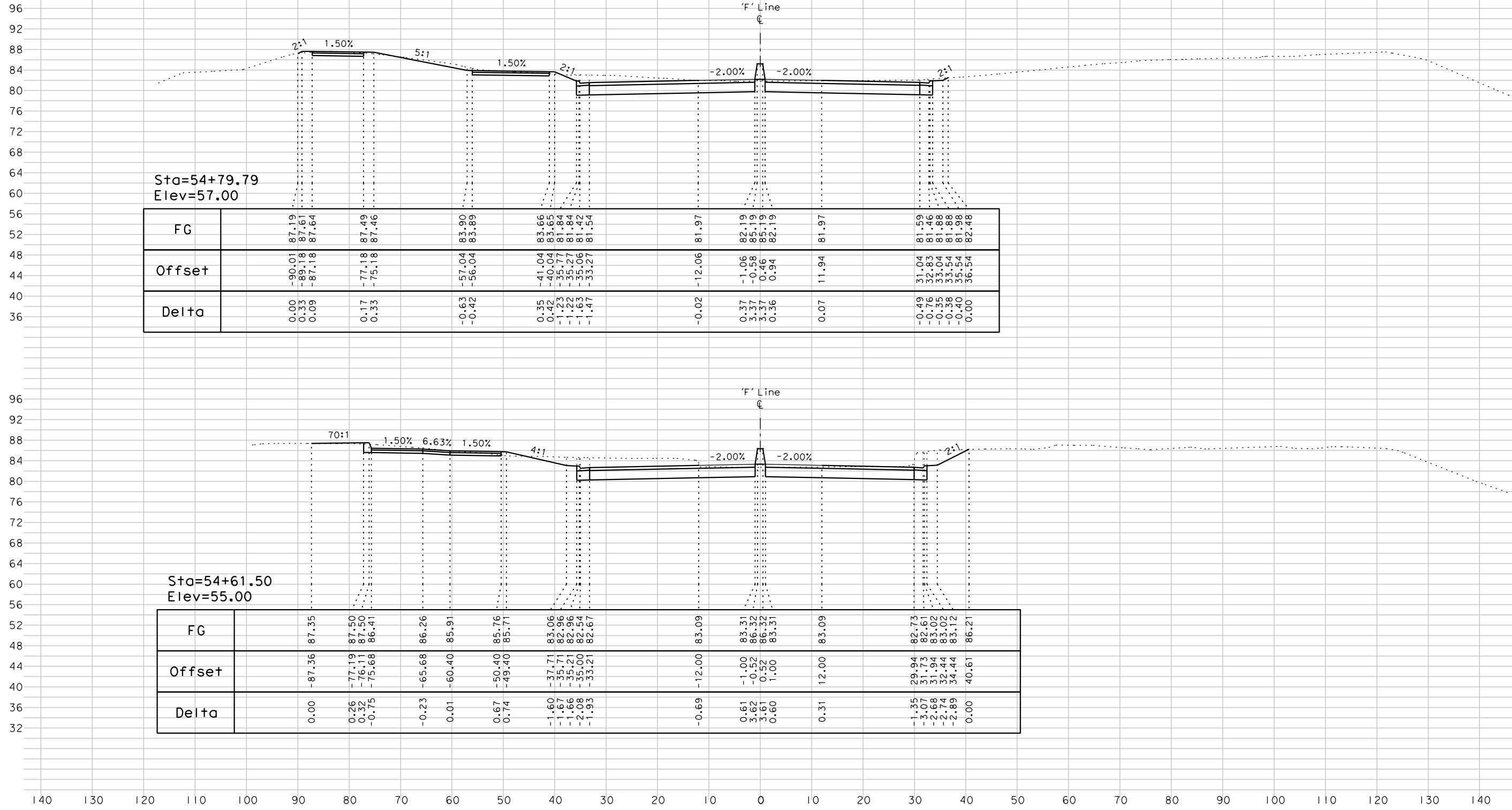
FG		87.02	87.50	87.50	85.44	85.29	85.24	86.00	86.00	83.33	83.78	83.78	84.00	84.00	87.00	83.99	83.77	83.39	86.06	86.06	86.60	86.60	86.60
Offset		-54.11	-52.21	-51.12	-50.69	-40.69	-36.50	-36.49	-35.42	-35.10	-12.00	-12.00	-1.00	-1.00	-0.52	1.00	12.00	31.00	31.42	32.42	35.61	35.61	35.61
Delta		0.00	0.43	0.41	-1.66	-1.07	-1.09	-0.34	-0.35	-3.103	-2.44	0.74	3.75	3.74	0.73	0.46	-0.18	2.07	-0.43	-0.100	0.00	0.00	0.00

DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"



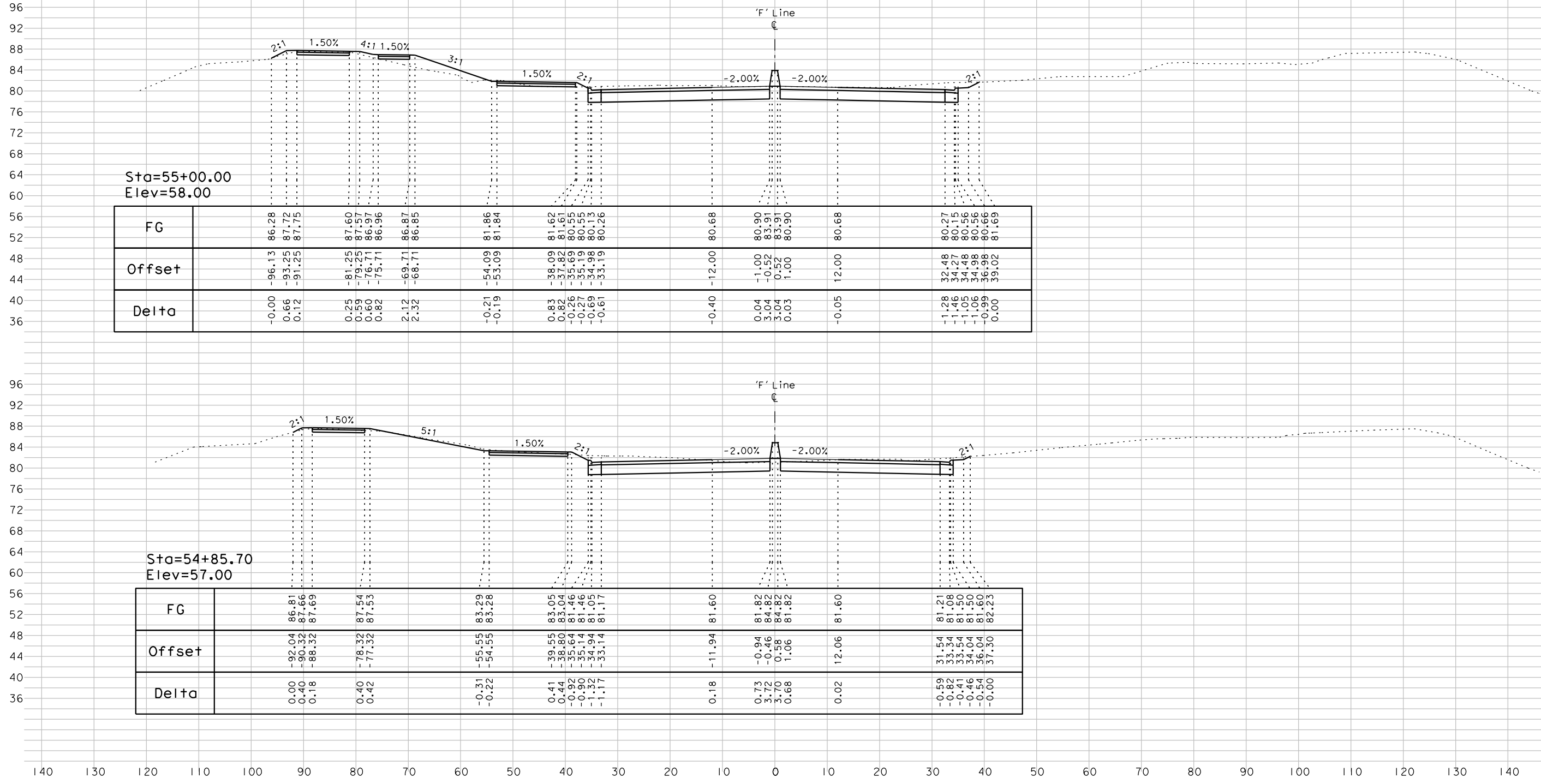
Sta=54+79.79
Elev=57.00

FG	Offset	Delta
87.19	-90.01	0.00
87.61	-89.18	0.33
87.64	-87.18	0.09
87.49	-77.18	0.17
87.46	-75.18	0.33
83.90	-57.04	-0.63
83.89	-56.04	-0.42
83.66	-41.04	0.35
83.65	-40.04	0.42
81.84	-35.77	-1.23
81.84	-35.27	-1.22
81.42	-35.06	-1.63
81.34	-33.27	-1.47
81.97	-12.06	-0.02
82.19	-1.06	0.37
85.19	-0.58	3.37
85.19	0.46	3.37
82.19	0.34	0.36
81.97	11.94	0.07
81.59	31.04	-0.49
81.46	32.83	-0.76
81.88	33.04	-0.35
81.88	33.54	-0.38
81.98	33.54	-0.40
82.48	36.54	0.00

Sta=54+61.50
Elev=55.00

FG	Offset	Delta
87.35	-87.36	0.00
87.50	-77.19	0.26
87.50	-76.11	0.32
86.41	-75.68	-0.75
86.26	-65.68	-0.23
85.91	-60.40	0.01
85.76	-50.40	0.67
85.71	-49.40	0.74
83.06	-37.71	-1.60
82.96	-35.71	-1.67
82.96	-35.21	-1.66
82.54	-33.00	-2.08
82.54	-33.21	-1.93
83.09	-12.00	-0.69
83.31	-1.00	0.61
86.32	-0.52	3.62
86.32	1.00	0.60
83.31	12.00	0.31
82.73	29.94	-1.35
82.61	31.73	-3.07
83.02	31.94	-2.68
83.02	32.44	-2.74
83.12	34.44	-2.89
86.21	40.61	0.00

042617 A.II



Sta=55+00.00
Elev=58.00

FG	Offset	Delta
86.28	-96.13	-0.00
87.72	-93.25	0.66
87.75	-91.25	0.12
87.60	-81.25	0.25
87.57	-79.25	0.59
86.97	-76.71	0.60
86.96	-75.71	0.82
86.87	-69.71	2.12
86.85	-68.71	2.32
81.86	-54.09	-0.21
81.84	-53.09	-0.19
81.62	-38.09	0.83
81.61	-37.82	0.82
80.55	-35.69	-0.26
80.55	-35.19	-0.27
80.73	-34.98	-0.69
80.26	-33.19	-0.61
80.68	-12.00	-0.40
80.90	-1.00	0.04
83.91	-0.52	3.04
83.91	0.52	3.04
80.90	1.00	0.03
80.68	12.00	-0.05
80.27	32.48	-1.28
80.15	34.27	-1.46
80.56	34.48	-1.05
80.56	34.98	-1.06
80.66	36.98	-0.99
81.09	39.02	0.00

Sta=54+85.70
Elev=57.00

FG	Offset	Delta
86.81	-92.04	0.00
87.66	-90.32	0.40
87.69	-88.32	0.18
87.54	-78.32	0.40
87.53	-77.32	0.42
83.29	-55.55	-0.31
83.28	-54.55	-0.22
83.05	-39.55	0.41
83.04	-38.80	0.44
81.46	-35.64	-0.92
81.46	-35.14	-0.90
81.05	-34.94	-1.32
81.17	-33.14	-1.17
81.60	-11.94	0.18
81.82	-0.94	0.73
84.82	-0.46	3.72
84.82	0.58	3.70
81.82	1.06	0.68
81.60	12.06	0.02
81.21	31.54	-0.59
81.08	33.34	-0.82
81.50	33.54	-0.41
81.50	34.04	-0.46
81.60	36.04	-0.54
82.23	37.30	-0.00

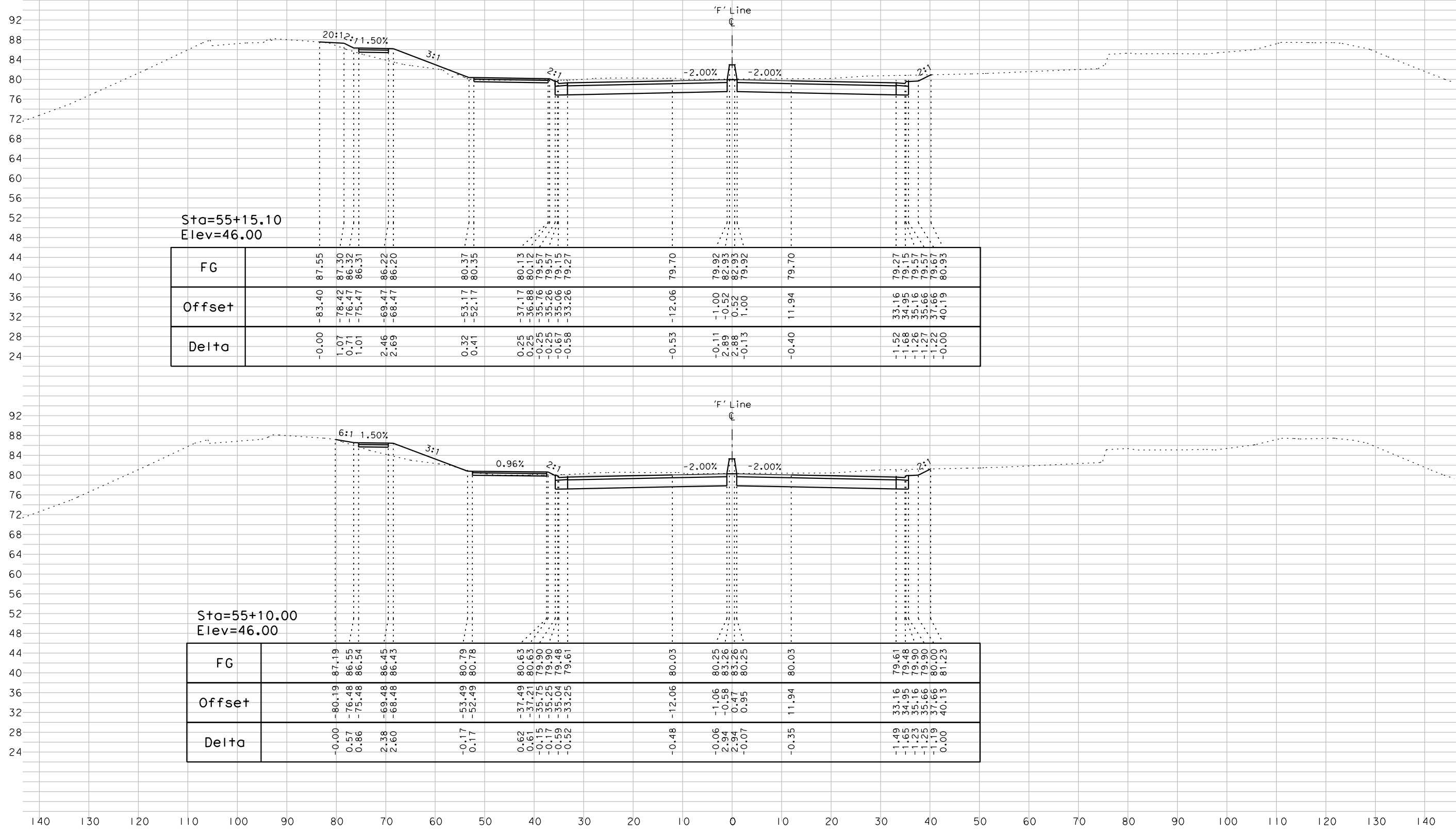
DATE: 04/25/17
BY: A.J.L.
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"

042617.dwg



Sta=55+15.10
Elev=46.00

FG	Offset	Delta
87.155	-83.40	-0.00
87.130	-78.42	1.07
86.132	-76.47	0.71
86.131	-75.47	1.01
86.122	-69.47	2.46
86.120	-68.47	2.89
80.37	-53.17	0.32
80.135	-52.17	0.41
80.13	-37.17	0.25
80.12	-36.88	0.25
79.157	-35.76	-0.25
79.15	-35.26	-0.25
79.15	-35.06	-0.67
79.15	-33.26	-0.158
79.70	-12.06	-0.53
79.92	-1.00	-0.11
82.193	-0.52	2.89
79.192	0.52	2.88
79.192	1.00	-0.113
79.70	11.94	-0.40
79.27	33.16	-1.52
79.15	34.95	-1.68
79.15	35.16	-1.26
79.157	35.66	-1.27
79.157	37.66	-1.22
80.193	40.19	-0.00

Sta=55+10.00
Elev=46.00

FG	Offset	Delta
87.119	-80.19	-0.00
86.155	-76.48	0.57
86.154	-75.48	0.86
86.45	-69.48	2.38
86.43	-68.48	2.60
80.79	-53.49	-0.17
80.78	-52.49	0.17
80.63	-37.49	0.62
80.63	-37.21	0.61
79.90	-35.75	-0.15
79.90	-35.25	-0.17
79.48	-35.04	-0.59
79.61	-33.25	-0.152
80.03	-12.06	-0.48
80.25	-1.06	-0.06
83.26	0.47	2.94
80.25	0.95	-0.107
80.03	11.94	-0.35
79.61	33.16	-1.49
79.48	34.95	-1.65
79.90	35.16	-1.23
79.90	35.66	-1.25
80.00	37.66	-1.19
81.23	40.13	0.00

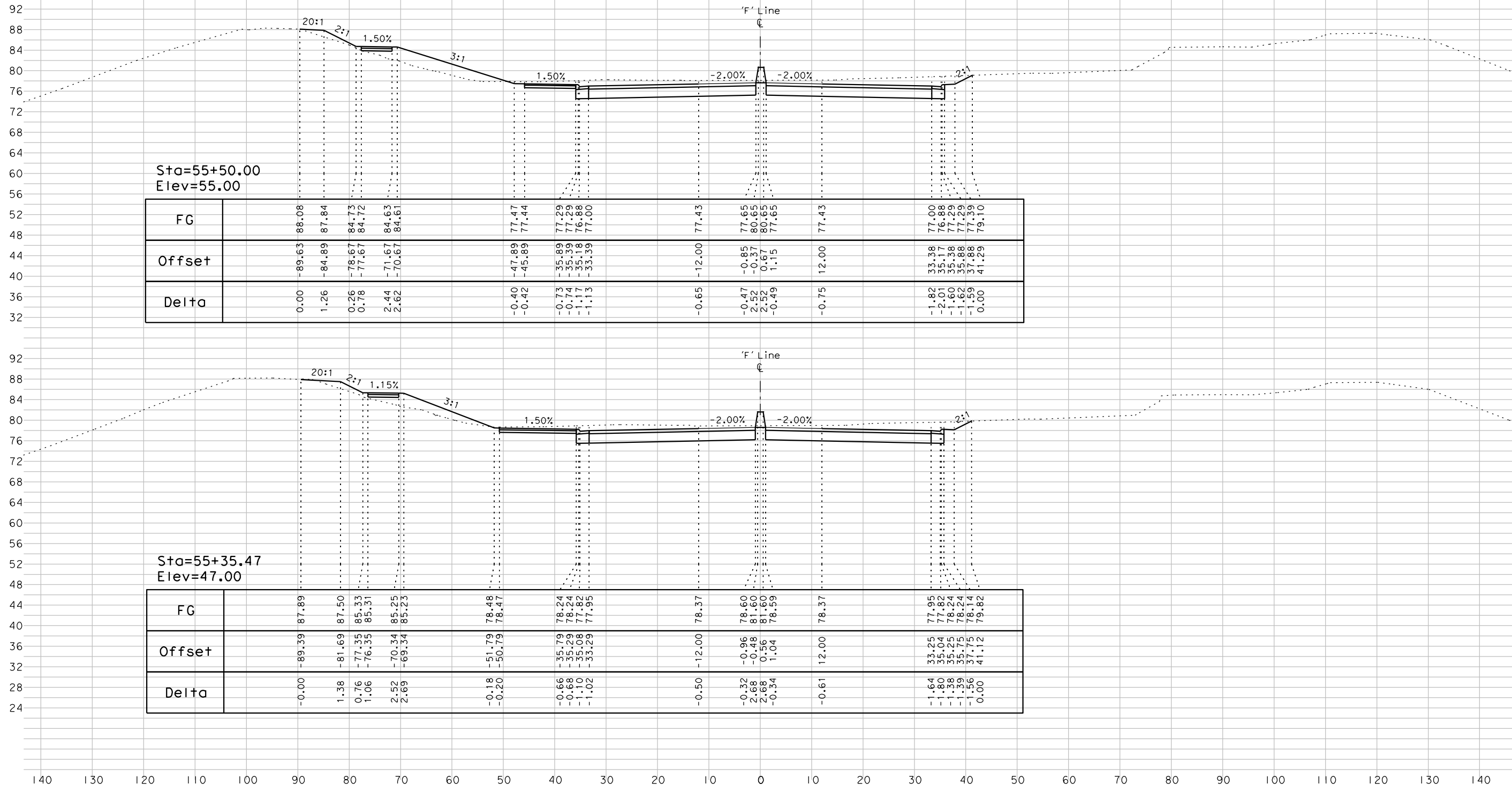
DATE: 04/25/17
BY: A.J.L.
JOB NO.: 1858
SCALE: 1"=10' Horz
1"=10' Vert

PROJECT: 5th St. Bridge Replacment Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"

042617_A.II



Sta=55+50.00
Elev=55.00

FG	Offset	Delta
88.08	-89.63	0.00
87.84	-84.89	1.26
84.73	-78.67	0.26
84.72	-77.67	0.78
84.63	-71.67	2.44
84.61	-70.67	2.62
77.47	-47.89	-0.40
77.44	-45.89	-0.42
77.29	-35.89	-0.73
77.29	-35.39	-0.74
76.88	-35.18	-1.17
77.00	-33.39	-1.13
77.43	-12.00	-0.65
77.65	-0.85	-0.47
80.65	-0.37	2.52
77.65	0.67	-0.49
77.43	1.15	-0.49
77.00	12.00	-0.75
77.00	33.38	-1.82
76.88	35.17	-2.01
77.29	35.38	-1.60
77.29	35.88	-1.62
77.39	37.88	-1.59
79.10	41.29	0.00

Sta=55+35.47
Elev=47.00

FG	Offset	Delta
87.89	-89.39	-0.00
87.50	-81.69	1.38
85.33	-77.35	0.76
85.31	-76.35	1.06
85.25	-70.34	2.52
85.23	-69.34	2.69
78.48	-51.79	-0.18
78.47	-50.79	-0.20
78.24	-35.79	-0.66
78.24	-35.29	-0.68
77.82	-35.08	-1.10
77.95	-33.29	-1.02
78.37	-12.00	-0.50
78.60	-0.96	-0.32
81.60	-0.48	2.68
78.59	0.56	-0.34
78.37	1.04	-0.34
77.95	12.00	-0.61
77.95	33.25	-1.64
77.82	35.04	-1.80
78.24	35.25	-1.38
78.24	35.75	-1.39
78.14	37.75	-1.56
79.82	41.12	0.00

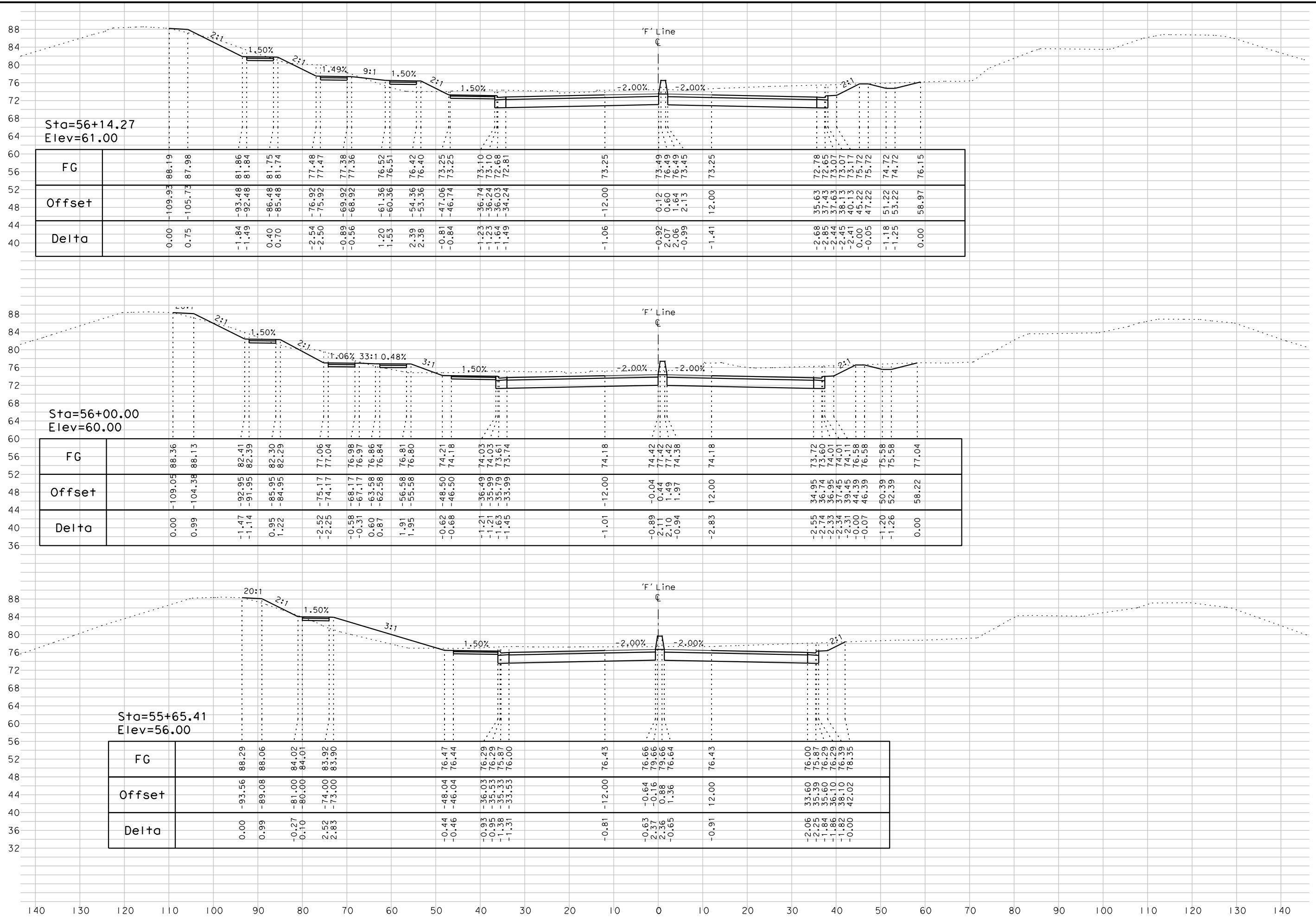
DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' Horz
1"=10' Vert

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

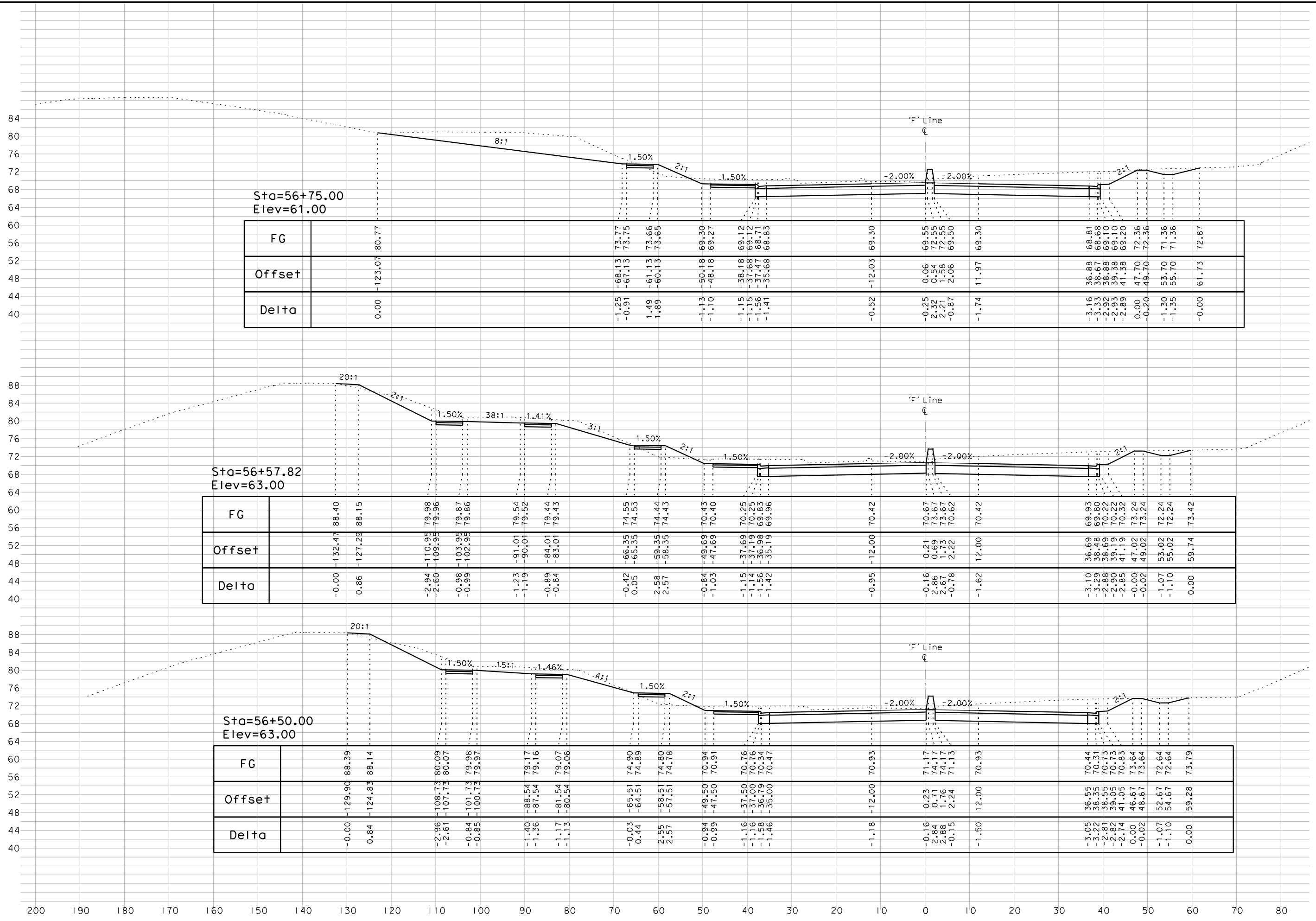
'F' Line - "5th Street"

042617.dwg

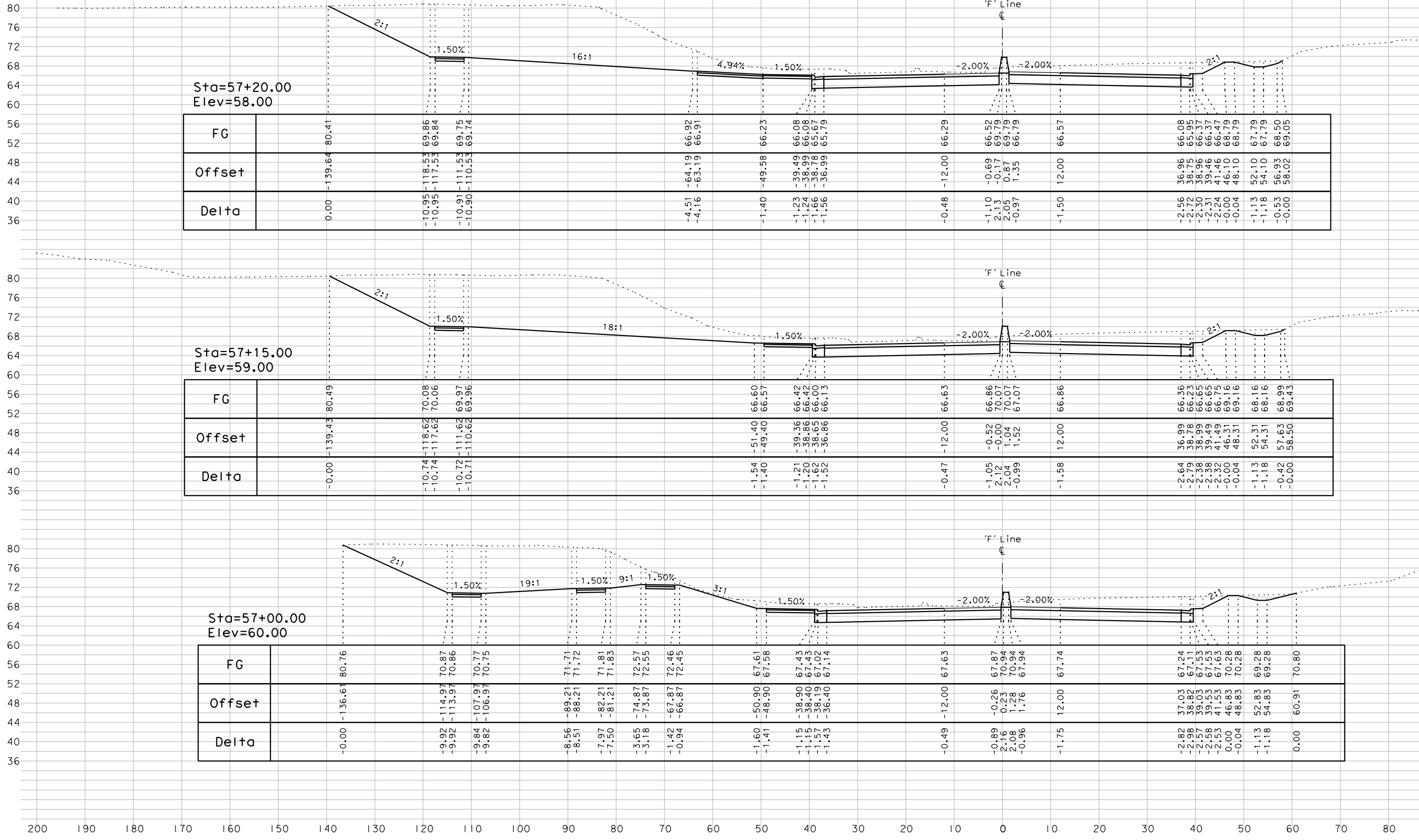


PROJECT: CROSS SECTIONS
 PROJECT: 5th St. Bridge Replacement Project
 DATE: 04/25/17
 BY: AJL
 SCALE: 1"=10' Horz
 1"=10' Vert
 JOB NO.: 1858
 'F' Line - "5th Street"
 37
 55

04/26/17 A.II



042617_A.II



Sta=57+20.00
Elev=58.00

	140	120	110	100	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70						
FG	80.41	69.86	69.84	69.75	69.74	66.92	66.91	66.23	66.08	66.08	65.97	65.97	66.29	66.52	69.79	66.79	66.57	66.08	66.08	65.95	66.37	66.47	68.79	67.79	68.50	69.05	
Offset	-139.64	-118.53	-117.53	-111.53	-110.53	-64.19	-63.19	-49.58	-39.49	-38.99	-38.78	-38.78	-12.00	-0.69	0.87	1.35	12.00	36.96	38.75	38.96	39.46	41.46	48.10	52.10	54.10	56.93	58.02
Delta	0.00	-10.95	-10.99	-10.91	-10.90	-4.51	-4.16	-1.40	-1.23	-1.24	-1.66	-1.66	-0.48	-1.10	2.05	-0.97	-1.50	-2.56	-2.72	-2.30	-2.31	-2.24	-0.00	-1.13	-1.18	-0.53	-0.00

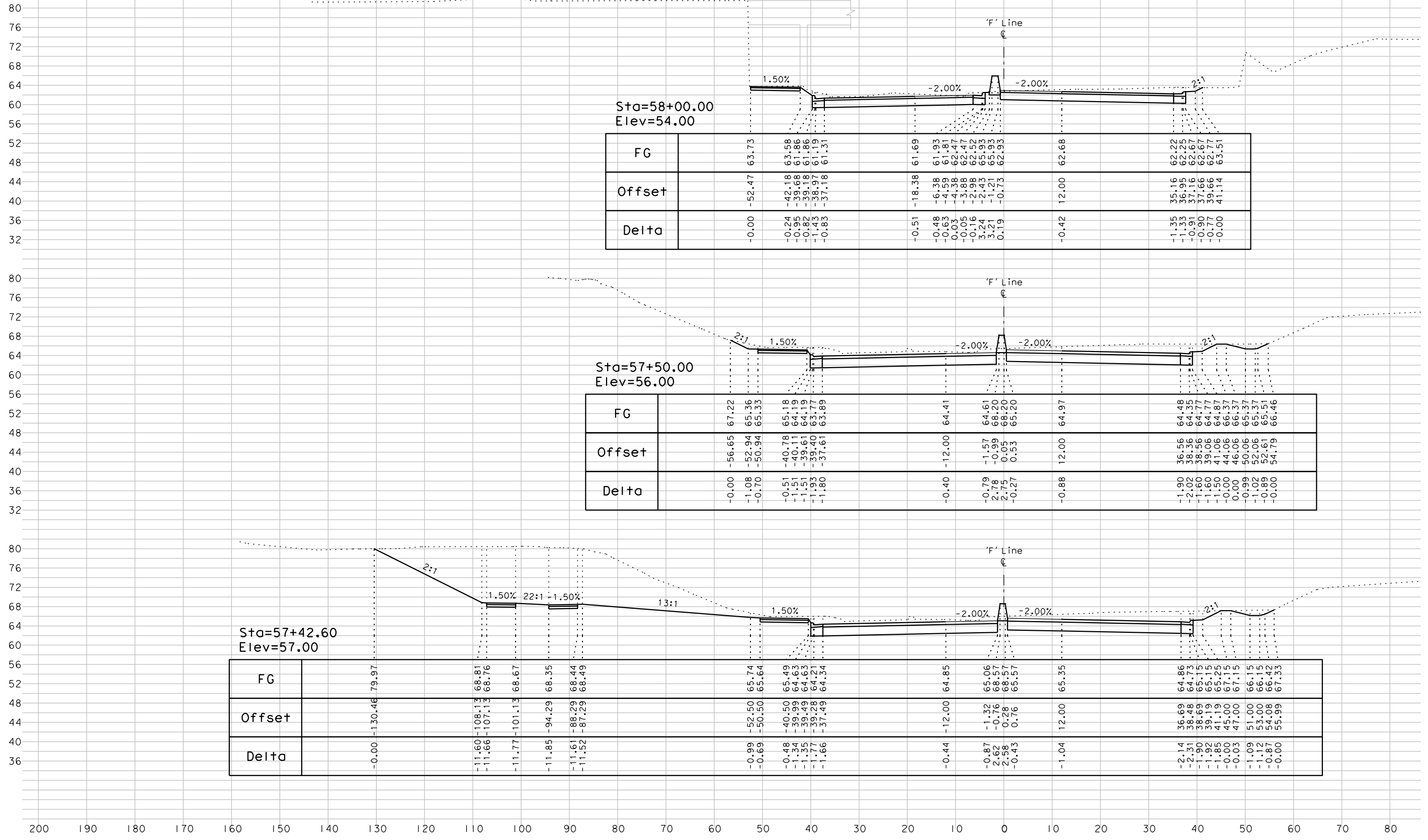
Sta=57+15.00
Elev=59.00

	140	120	110	100	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70							
FG	80.49	70.08	70.06	69.97	69.96	66.60	66.57	66.42	66.42	66.00	66.13	66.63	66.86	70.07	67.07	66.86	66.36	66.36	66.23	66.65	66.65	66.75	69.16	68.16	68.16	68.99	69.43	
Offset	-139.43	-118.62	-117.62	-111.62	-110.62	-51.40	-49.40	-39.36	-38.86	-38.65	-36.86	-12.00	-0.52	0.00	1.04	1.52	12.00	36.99	38.78	38.99	39.49	41.49	46.31	48.31	52.31	54.31	57.63	58.50
Delta	-0.00	-10.74	-10.74	-10.72	-10.71	-1.54	-1.40	-1.21	-1.20	-1.62	-1.52	-0.47	-1.05	2.04	-0.99	-1.58	-2.64	-2.79	-2.38	-2.38	-2.32	-2.00	-0.04	-1.13	-1.18	-0.42	-0.00	

Sta=57+00.00
Elev=60.00

	140	120	110	100	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70										
FG	80.76	70.87	70.86	70.77	70.75	71.71	71.72	71.81	71.83	72.57	72.55	72.46	72.45	67.61	67.58	67.43	67.43	67.02	67.14	67.14	67.63	67.63	67.24	67.11	67.53	67.53	67.63	70.28	69.28	69.28	70.80
Offset	-136.61	-114.97	-113.97	-107.97	-106.97	-89.21	-88.21	-82.21	-81.21	-74.87	-73.87	-67.87	-66.87	-50.90	-48.90	-38.90	-38.40	-38.19	-36.40	-12.00	-12.00	37.03	38.82	39.03	39.53	41.53	46.83	48.83	52.83	54.83	60.91
Delta	-0.00	-9.92	-9.92	-9.84	-9.82	-8.56	-8.51	-7.97	-7.15	-3.65	-3.18	-1.42	-0.94	-1.60	-1.41	-1.15	-1.15	-1.57	-1.43	-0.49	-0.49	-2.82	-2.98	-2.57	-2.58	-2.53	0.00	-0.04	-1.13	-1.18	0.00

042617_A.II



Sta=57+42.60
Elev=57.00

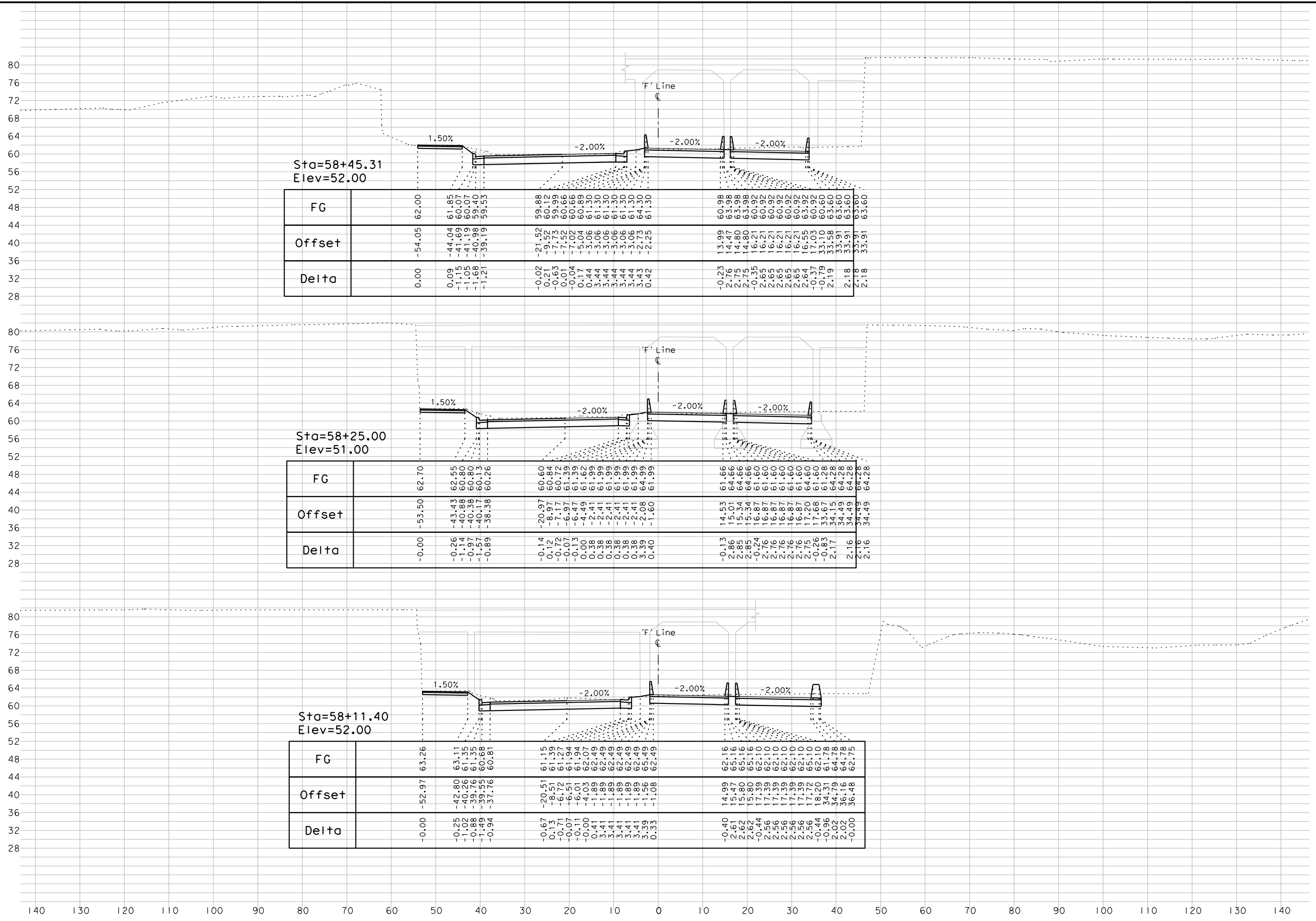
FG	Offset	Delta
-0.00	-130.46	79.97
-11.60	-108.13	68.81
-11.66	-107.13	68.76
-11.77	-101.13	68.67
-11.85	-94.29	68.35
-11.61	-88.29	68.44
-11.52	-87.29	68.49
-0.99	-52.50	65.74
-0.69	-50.50	65.64
-0.48	-40.50	65.49
-1.34	-39.99	64.63
-1.35	-39.49	64.63
-1.77	-39.28	64.21
-1.66	-37.49	64.34
-0.44	-12.00	64.85
-0.87	-1.32	65.06
2.62	-0.76	68.57
2.58	0.28	68.57
-0.43	0.76	65.57
-1.04	12.00	65.35
-2.14	36.69	64.86
-2.31	38.48	64.73
-1.90	38.69	65.15
-1.92	39.19	65.15
-1.85	41.19	65.25
-0.00	45.00	67.15
-0.03	47.00	67.15
-1.09	51.00	66.15
-1.12	53.00	66.15
-0.87	54.08	66.42
-0.00	55.99	67.33

Sta=57+50.00
Elev=56.00

FG	Offset	Delta
-0.00	-56.65	67.22
-1.08	-52.94	65.36
-0.70	-50.94	65.33
-0.51	-40.78	65.18
-1.51	-40.11	64.19
-1.51	-39.61	64.19
-1.93	-39.40	63.77
-1.80	-37.61	63.89
-0.40	-12.00	64.41
-0.79	-1.57	64.61
2.78	-0.99	68.20
2.75	0.05	68.20
-0.27	0.53	65.20
-0.88	12.00	64.97
-1.90	36.56	64.48
-2.02	38.36	64.35
-1.60	38.56	64.77
-1.60	39.06	64.87
-1.50	41.06	64.87
-0.00	44.06	66.37
0.00	46.06	66.37
-0.99	50.06	65.37
-1.02	52.06	65.37
-0.89	52.61	65.51
-0.00	54.79	66.46

Sta=58+00.00
Elev=54.00

FG	Offset	Delta
-0.00	-52.47	63.73
-0.24	-42.18	63.58
-0.95	-39.68	61.86
-0.82	-39.18	61.86
-1.43	-38.97	61.19
-0.83	-37.18	61.31
-0.51	-18.38	61.69
-0.48	-6.38	61.93
-0.63	-4.59	61.81
0.03	-4.38	62.47
-0.05	-3.88	62.47
-0.16	-2.98	62.52
3.24	-2.43	65.93
3.21	-1.21	65.93
0.19	-0.73	62.93
-0.42	12.00	62.68
-1.35	35.16	62.22
-1.33	36.95	62.25
-0.91	37.16	62.67
-0.90	37.66	62.67
-0.77	39.66	62.77
-0.00	41.14	63.51



Sta=58+45.31
Elev=52.00

FG	62.00	61.85	60.12	59.88	60.98	63.98	63.60	63.60
Offset	-54.05	-44.04	-41.69	-41.19	-40.98	-39.19	59.53	61.30
Delta	0.00	0.09	-1.15	-1.05	-1.68	-1.21	59.53	61.30

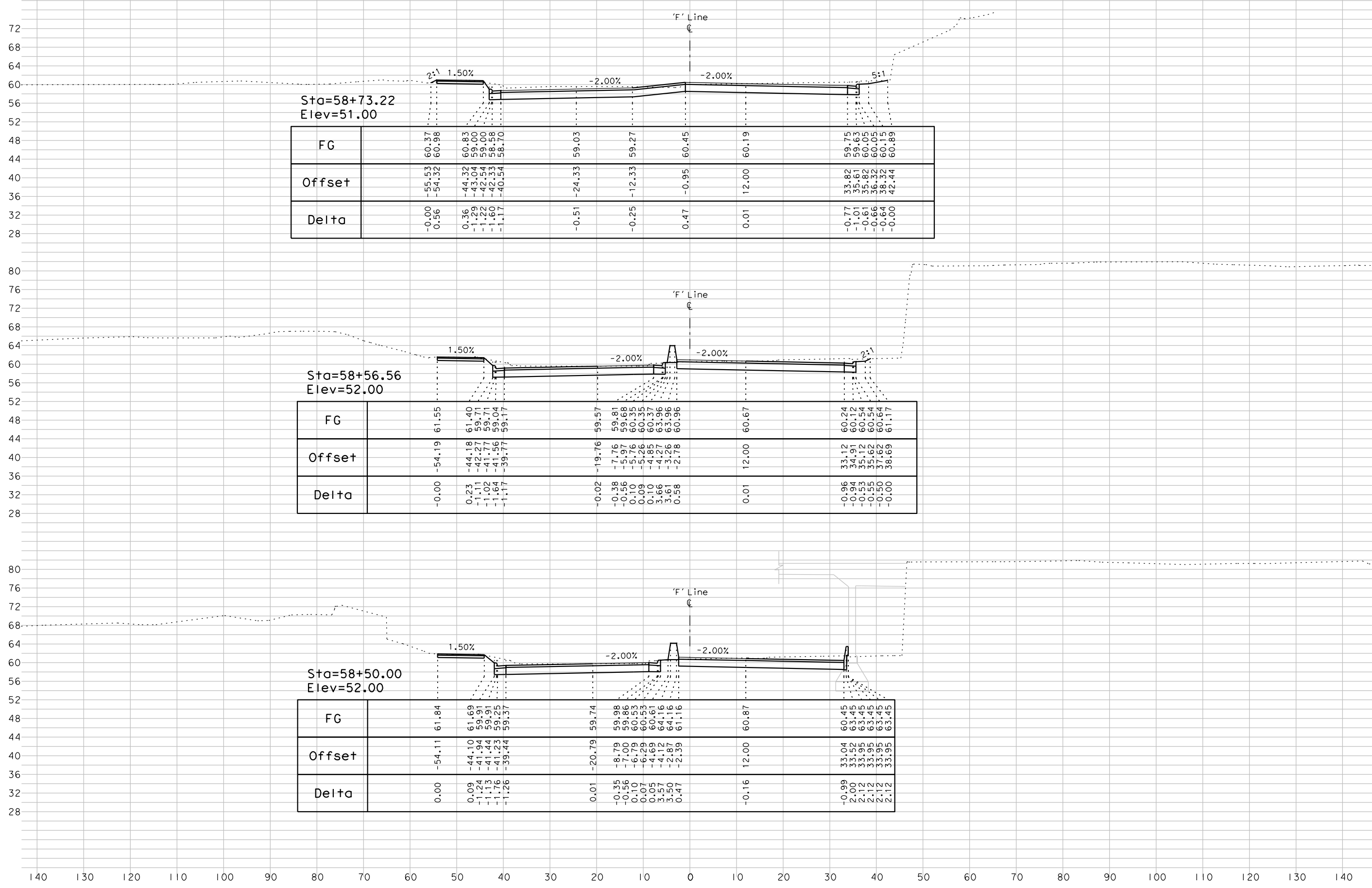
Sta=58+25.00
Elev=51.00

FG	62.70	62.55	60.80	60.60	61.66	64.66	64.28	64.28
Offset	-53.50	-43.43	-40.88	-40.38	-40.17	-38.58	60.56	61.99
Delta	-0.00	-0.26	-1.14	-0.97	-1.57	-0.89	60.56	61.99

Sta=58+11.40
Elev=52.00

FG	63.26	63.11	61.35	61.15	62.16	65.16	64.78	64.78
Offset	-52.97	-42.80	-40.26	-39.76	-39.55	-37.76	60.81	62.49
Delta	-0.00	-0.25	-1.02	-0.88	-1.49	-0.94	60.81	62.49

042617 A.II



Sta=58+73.22
Elev=51.00

FG	60.37	60.37	60.37	60.83	59.00	59.00	59.00	59.00	60.45	60.19	59.75	59.63	60.05	60.15	60.89
Offset	-55.53	-54.32	-44.32	-43.04	-42.54	-42.33	-40.34	-24.33	-12.33	-0.95	12.00	33.82	35.61	36.32	42.44
Delta	-0.00	0.56	0.36	-1.29	-1.22	-1.60	-1.17	-0.51	-0.25	0.47	0.01	-0.77	-1.01	-0.61	-0.00

Sta=58+56.56
Elev=52.00

FG	61.55	61.40	61.40	59.71	59.71	59.04	59.17	59.57	59.81	59.68	60.35	60.37	60.12	60.12	60.54	60.64	61.17				
Offset	-54.19	-44.18	-42.27	-41.77	-41.56	-39.77	-19.76	-7.76	-5.97	-5.76	-5.26	-4.85	-4.27	-3.26	-2.78	33.12	34.91	35.12	35.62	37.62	38.69
Delta	-0.00	0.23	-1.11	-1.02	-1.64	-1.17	-0.02	-0.38	-0.56	0.10	0.09	0.10	3.66	3.61	0.58	-0.96	-0.94	-0.55	-0.50	-0.50	-0.10

Sta=58+50.00
Elev=52.00

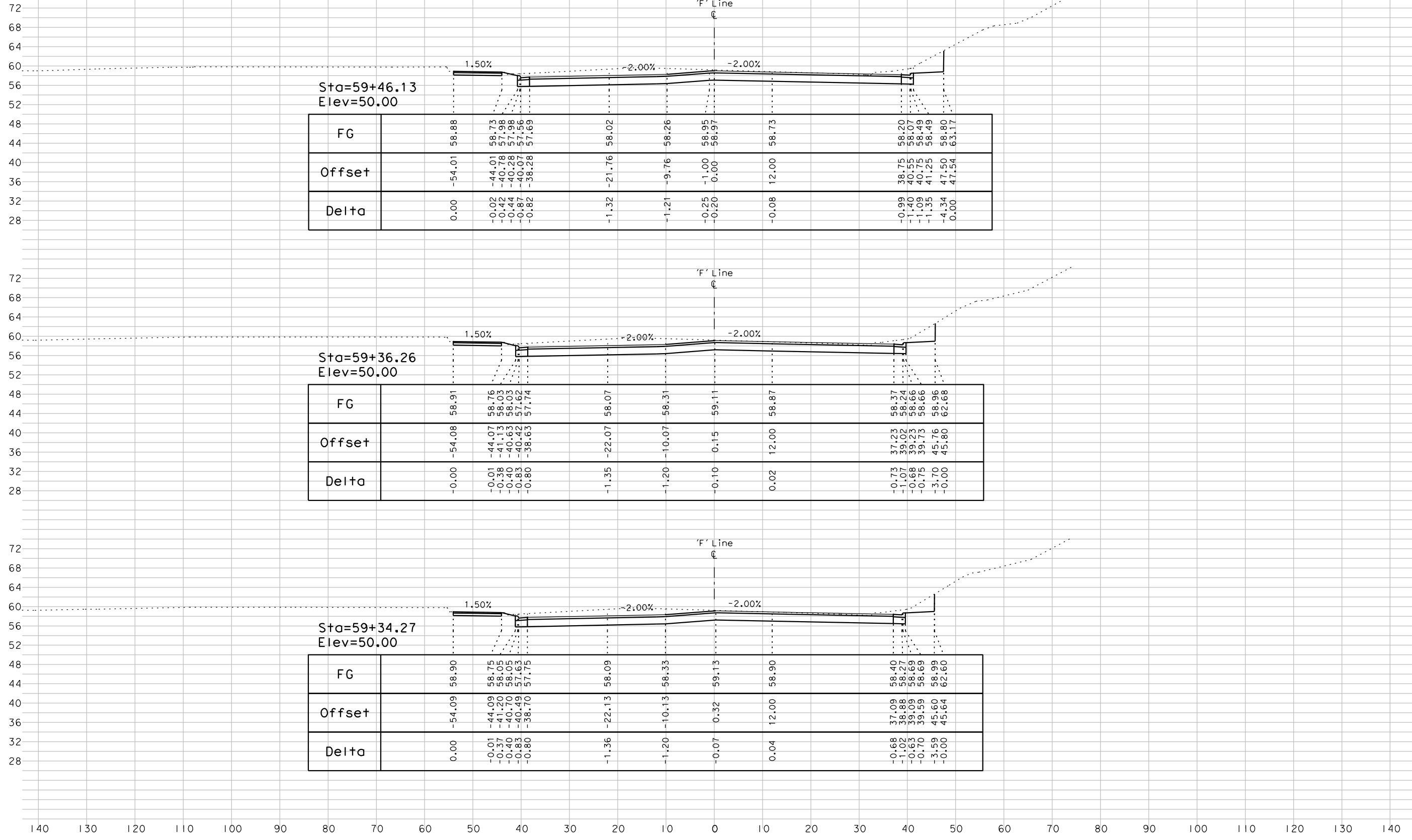
FG	61.84	61.69	59.91	59.91	59.25	59.37	59.74	59.98	59.86	60.53	60.61	64.16	64.16	61.16	60.45	63.45	63.45	63.45	63.45	63.45	63.45
Offset	-54.11	-44.10	-41.94	-41.44	-41.23	-39.44	-20.79	-8.79	-7.00	-6.79	-4.69	-4.12	-2.87	-2.39	33.04	33.52	33.95	33.95	33.95	33.95	33.95
Delta	0.00	0.09	-1.24	-1.13	-1.16	-1.126	0.01	-0.35	-0.56	0.10	0.05	3.57	3.50	0.47	-0.99	2.00	2.12	2.12	2.12	2.12	2.12

DATE: 04/25/17
BY: A.JL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"



Sta=59+46.13
Elev=50.00

FG	58.88	58.73	57.98	57.56	58.02	58.26	58.95	58.97	58.73	58.20	58.07	58.49	58.80	63.17
Offset	-54.01	-44.01	-40.78	-40.28	-21.76	-9.76	-1.00	0.00	12.00	38.75	40.55	41.25	47.50	47.54
Delta	0.00	-0.02	-0.42	-0.44	-1.32	-1.21	-0.25	-0.20	-0.08	-0.99	-1.40	-1.09	-4.34	0.00

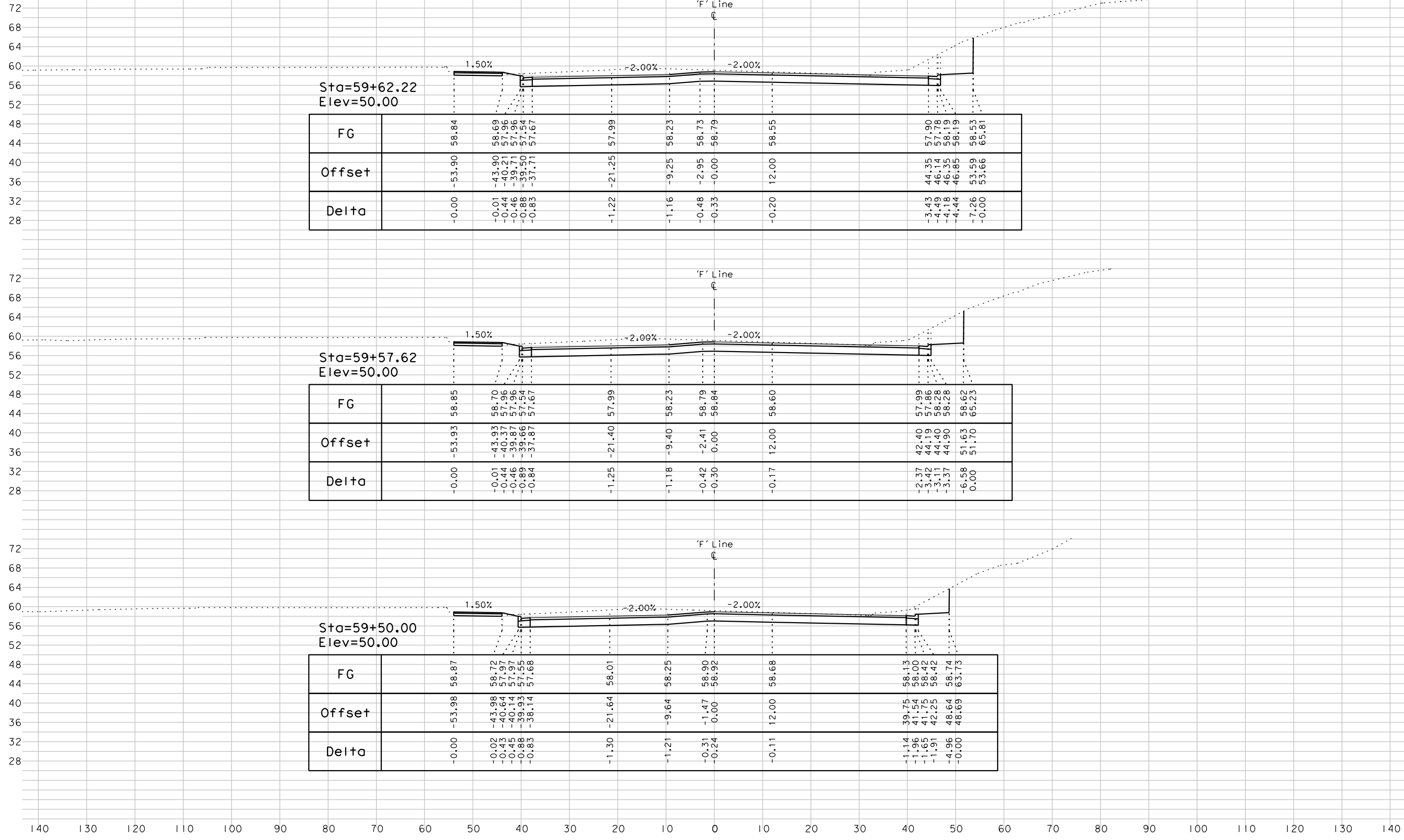
Sta=59+36.26
Elev=50.00

FG	58.91	58.76	58.03	57.62	58.07	58.31	59.11	58.87	58.37	58.24	58.66	58.96	62.68
Offset	-54.08	-44.07	-41.13	-40.42	-22.07	-10.07	0.15	12.00	37.23	39.02	39.73	45.76	45.80
Delta	-0.00	-0.01	-0.38	-0.40	-1.35	-1.20	-0.10	0.02	-0.73	-1.07	-0.68	-3.70	-0.00

Sta=59+34.27
Elev=50.00

FG	58.90	58.75	58.05	57.63	58.09	58.33	59.13	58.90	58.40	58.27	58.69	58.99	62.60
Offset	-54.09	-44.09	-41.20	-40.70	-22.13	-10.13	0.32	12.00	37.09	38.88	39.09	45.60	45.64
Delta	0.00	-0.01	-0.37	-0.40	-1.36	-1.20	-0.07	0.04	-0.68	-1.02	-0.63	-3.59	-0.00

72
68
64
60
56
52
48
44
40
36
32
28



Sta=59+62.22
Elev=50.00

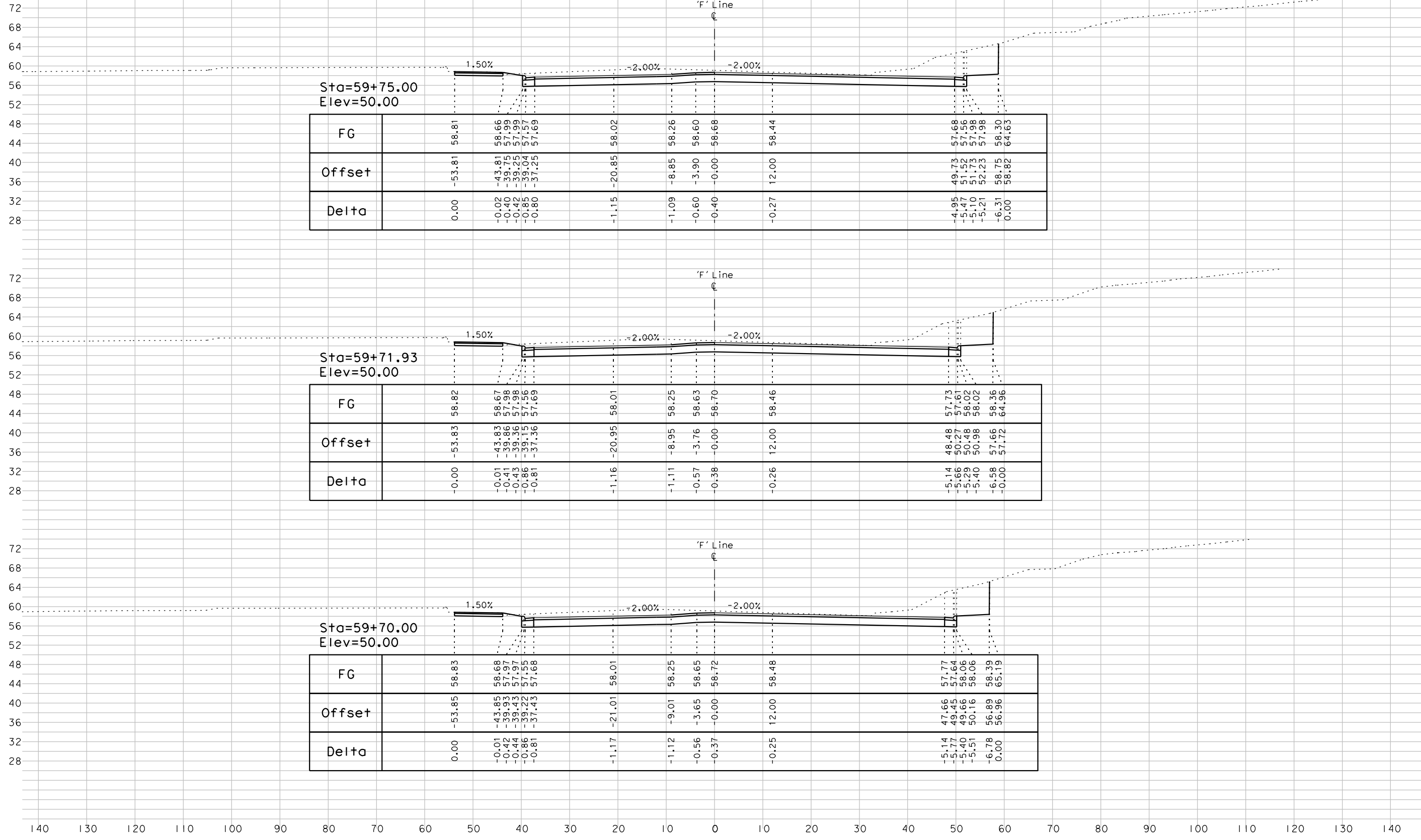
FG	58.84	58.69	57.96	57.54	57.17	57.99	58.23	58.73	58.79	58.55	57.90	57.90	57.78	58.19	58.19	58.53	65.81
Offset	-53.90	-43.90	-40.21	-39.71	-39.50	-21.25	-9.25	-2.95	0.00	12.00	44.35	44.35	46.14	46.35	46.85	53.59	53.66
Delta	0.00	-0.01	-0.44	-0.46	-0.88	-1.22	-1.16	-0.48	-0.33	-0.20	-3.43	-4.49	-4.18	-4.44	-7.26	-0.00	-0.00

Sta=59+57.62
Elev=50.00

FG	58.85	58.70	57.96	57.54	57.17	57.99	58.23	58.79	58.84	58.60	57.99	57.99	57.86	58.28	58.28	58.62	65.23
Offset	-53.93	-43.93	-40.37	-39.87	-39.66	-21.40	-9.40	-2.41	0.00	12.00	42.40	42.40	44.19	44.40	44.90	51.63	51.70
Delta	0.00	-0.01	-0.44	-0.46	-0.89	-1.25	-1.18	-0.42	-0.30	-0.17	-2.37	-3.42	-3.11	-3.17	-6.58	0.00	0.00

Sta=59+50.00
Elev=50.00

FG	58.87	58.72	57.97	57.55	57.18	58.01	58.25	58.90	58.92	58.68	58.13	58.13	58.42	58.42	58.74	63.73	
Offset	-53.98	-43.98	-40.64	-40.14	-39.93	-21.64	-9.64	-1.47	0.00	12.00	39.75	39.75	41.54	41.75	42.25	48.64	48.69
Delta	0.00	-0.02	-0.43	-0.45	-0.88	-1.30	-1.21	-0.31	-0.24	-0.11	-1.14	-1.96	-1.65	-1.91	-4.96	-0.00	-0.00



Sta=59+75.00
Elev=50.00

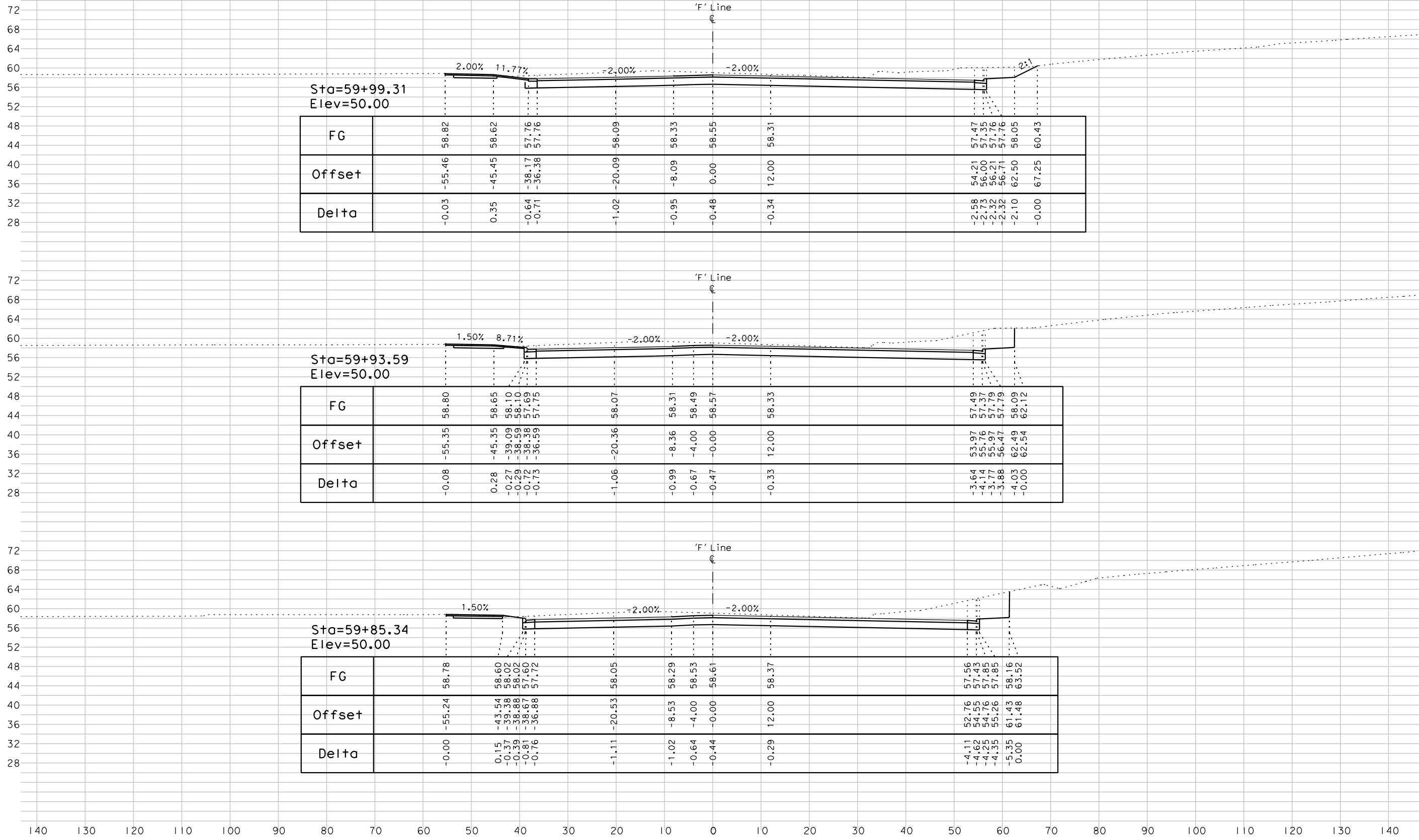
FG	58.81	58.66	57.99	57.57	57.69	58.02	58.26	58.60	58.68	58.44	57.68	57.56	57.98	58.30	64.63
Offset	-53.81	-43.81	-39.75	-39.04	-37.25	-20.85	-8.85	-3.90	0.00	12.00	49.73	51.52	52.23	58.75	58.82
Delta	0.00	-0.02	-0.40	-0.85	-0.80	-1.15	-1.09	-0.60	-0.40	-0.27	-4.95	-5.47	-5.21	-6.31	0.00

Sta=59+71.93
Elev=50.00

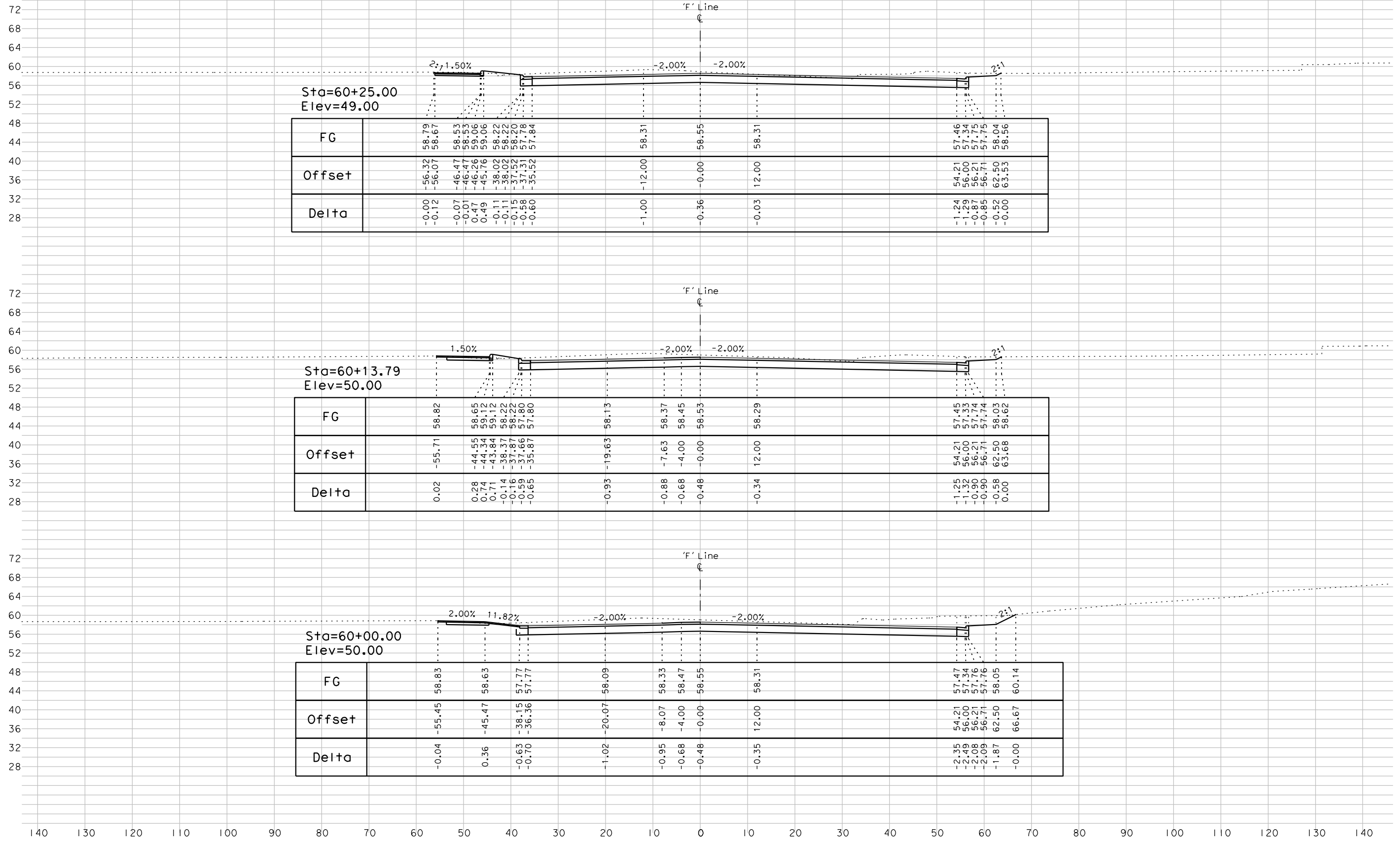
FG	58.82	58.67	57.98	57.56	57.69	58.01	58.25	58.63	58.70	58.46	57.73	57.61	58.02	58.36	64.96
Offset	-53.83	-43.83	-39.86	-39.15	-37.36	-20.95	-8.95	-3.76	0.00	12.00	48.48	50.27	50.98	57.66	57.72
Delta	-0.00	-0.01	-0.41	-0.86	-0.81	-1.16	-1.11	-0.57	-0.38	-0.26	-5.14	-5.66	-5.40	-6.58	-0.00

Sta=59+70.00
Elev=50.00

FG	58.83	58.68	57.97	57.55	57.68	58.01	58.25	58.65	58.72	58.48	57.77	57.64	58.06	58.39	65.19
Offset	-53.85	-43.85	-39.93	-39.22	-37.43	-21.01	-9.01	-3.65	0.00	12.00	47.66	49.45	50.16	56.89	56.96
Delta	0.00	-0.01	-0.42	-0.86	-0.81	-1.17	-1.12	-0.56	-0.37	-0.25	-5.14	-5.40	-5.51	-6.78	0.00



042617.dwg



Sta=60+25.00
Elev=49.00

FG	58.79	58.67	58.53	58.53	59.06	59.06	58.22	58.22	57.78	57.84	58.31	58.55	58.31	57.46	57.34	57.75	57.75	58.04	58.56
Offset	-56.32	-56.07	-46.47	-46.47	-46.26	-45.76	-38.02	-38.02	-37.52	-37.31	-12.00	0.00	12.00	54.21	56.00	56.21	56.71	62.50	63.53
Delta	-0.00	-0.12	-0.07	-0.01	0.47	0.49	-0.11	-0.11	-0.15	-0.58	-1.00	-0.36	-0.03	-1.24	-1.29	-0.87	-0.85	-0.52	-0.00

Sta=60+13.79
Elev=50.00

FG	58.82	58.65	58.12	58.12	58.22	58.22	57.80	58.13	58.37	58.45	58.53	58.29	57.45	57.33	57.74	57.74	58.03	58.62
Offset	-55.71	-44.55	-44.34	-43.84	-38.37	-37.87	-35.87	-19.63	-7.63	-4.00	0.00	12.00	54.21	56.00	56.21	56.71	62.50	63.68
Delta	0.02	0.28	0.74	0.71	-0.14	-0.16	-0.65	-0.93	-0.88	-0.68	-0.48	-0.34	-1.25	-1.32	-0.90	-0.58	0.00	

Sta=60+00.00
Elev=50.00

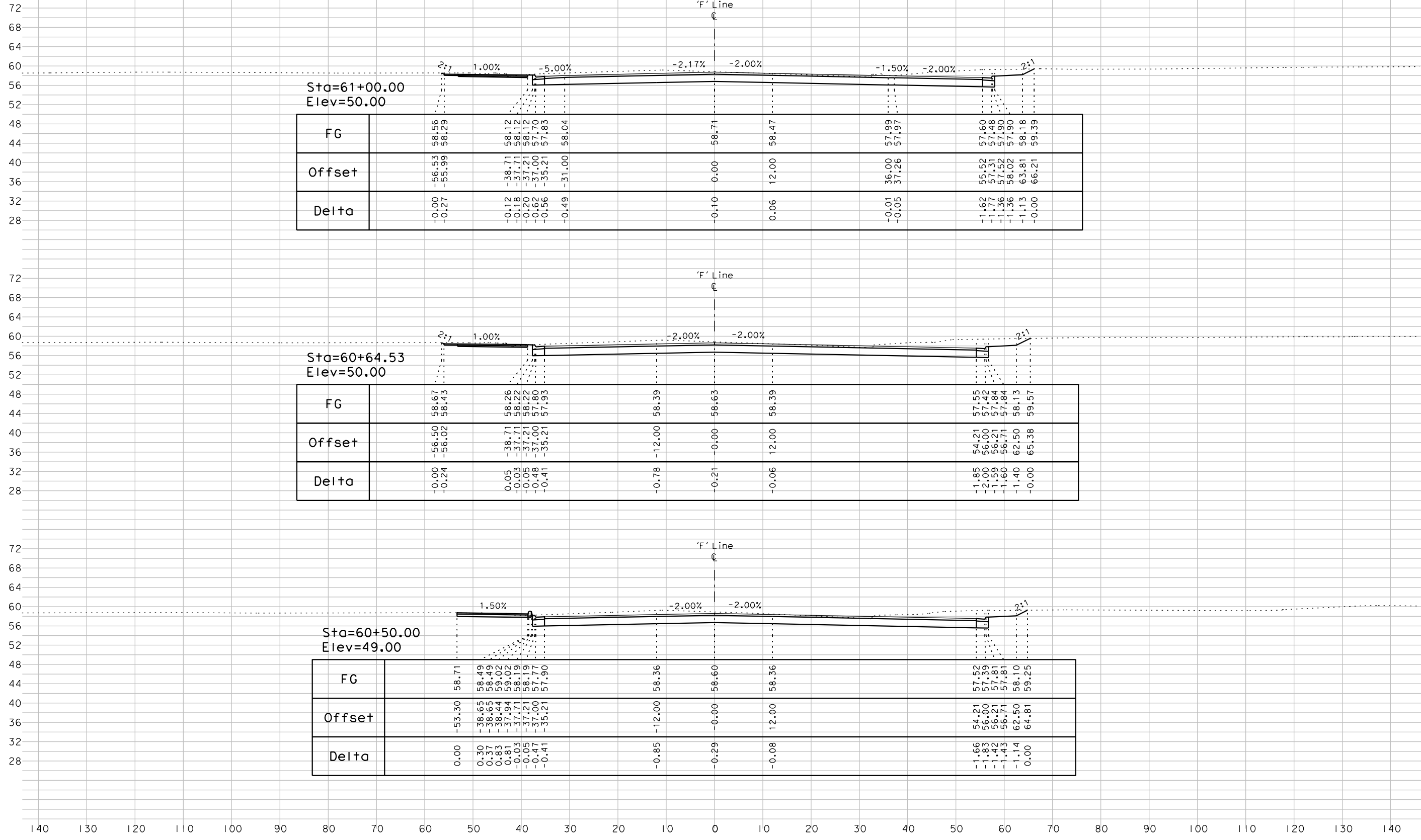
FG	58.83	58.63	57.77	57.77	58.09	58.33	58.47	58.55	58.31	57.47	57.34	57.76	57.76	58.05	60.14
Offset	-55.45	-45.47	-38.15	-36.36	-20.07	-8.07	-4.00	0.00	12.00	54.21	56.00	56.21	56.71	62.50	66.67
Delta	-0.04	0.36	-0.63	-0.70	-1.02	-0.95	-0.68	-0.48	-0.35	-2.35	-2.49	-2.08	-2.09	-1.87	-0.00

DATE: 04/25/17
BY: AJL
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

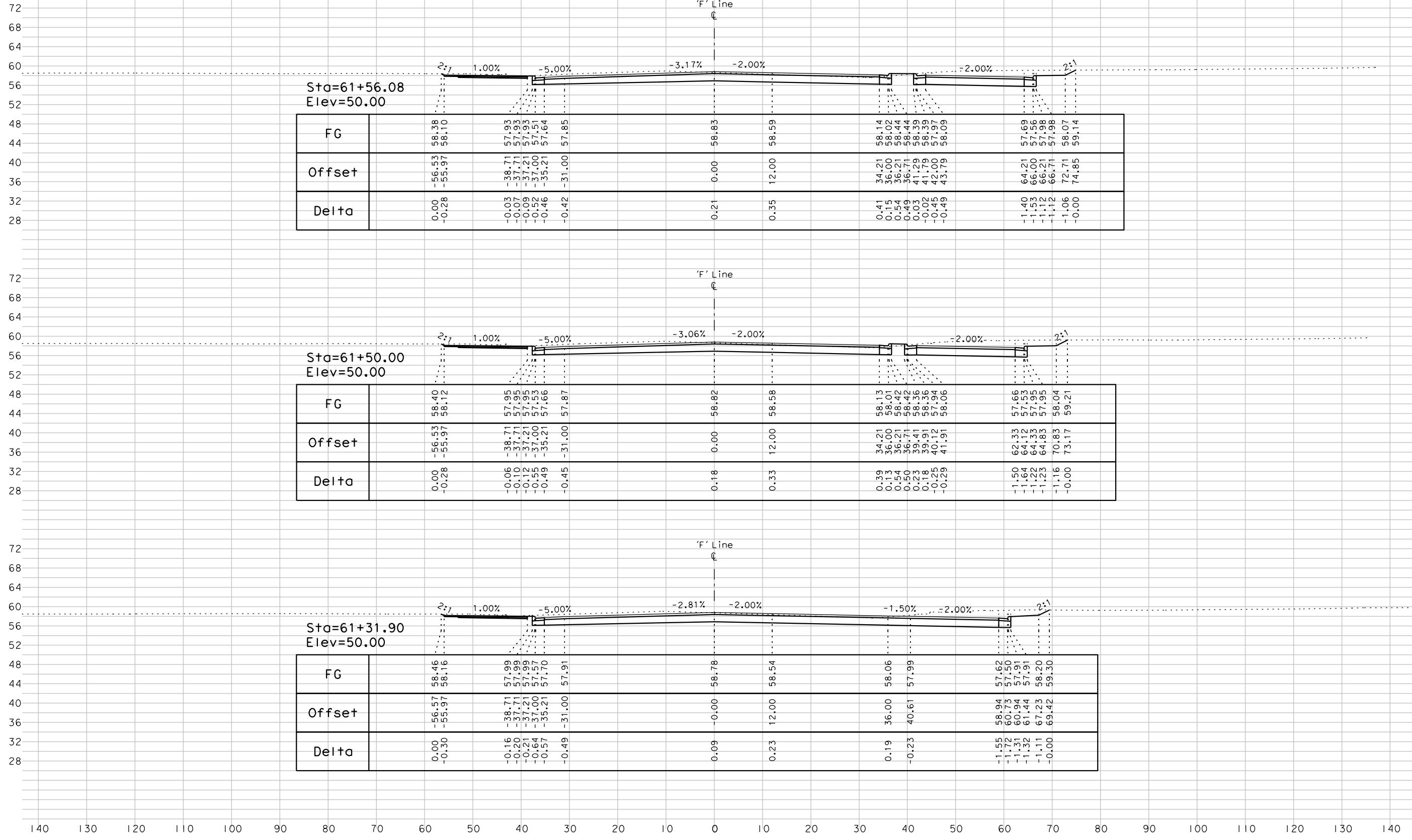
PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

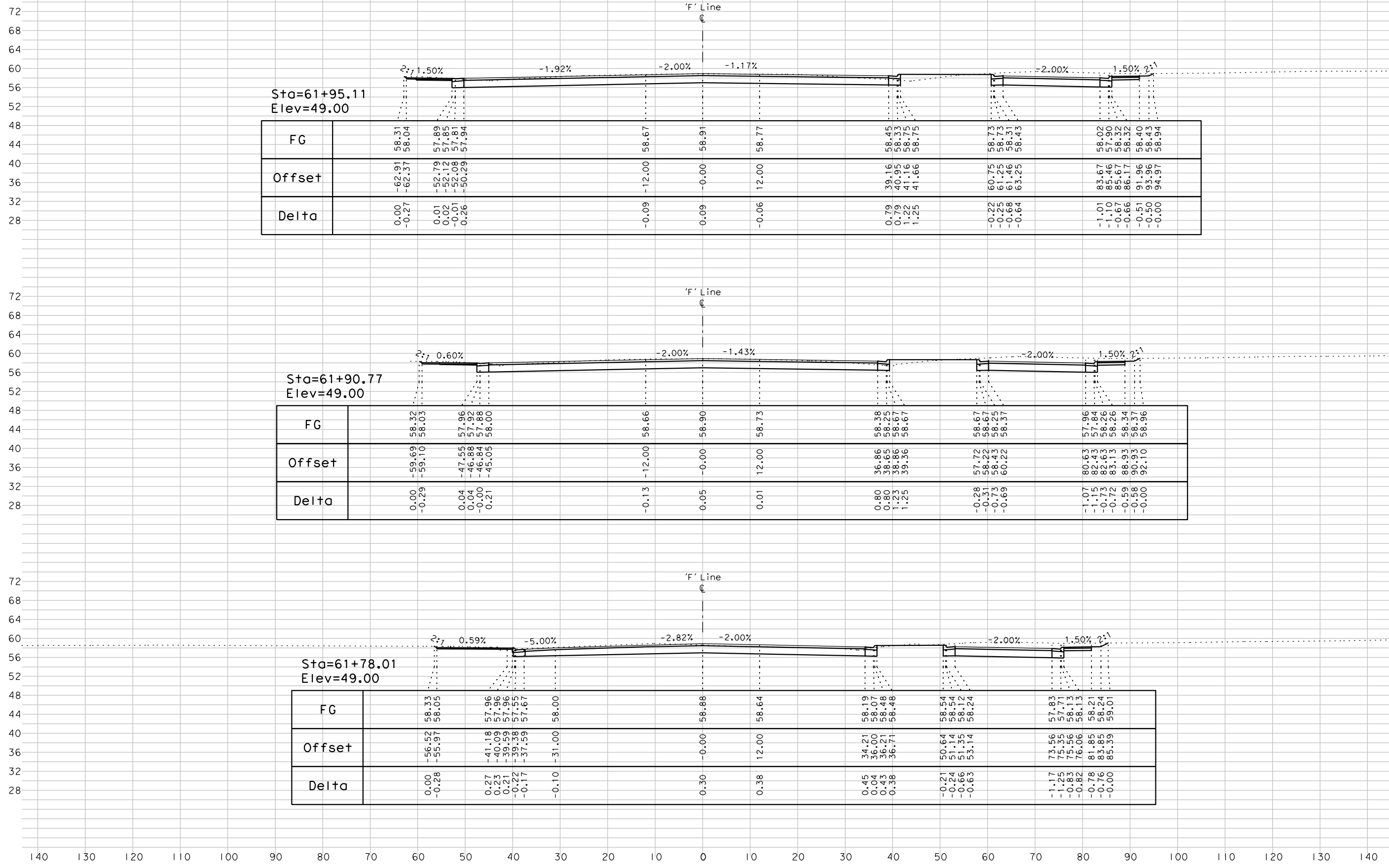
CROSS SECTIONS
File Name: 1858_F_X5_Sheet.dgn

'F' Line - "5th Street"



042617_A.II





Sta=61+95.11
Elev=49.00

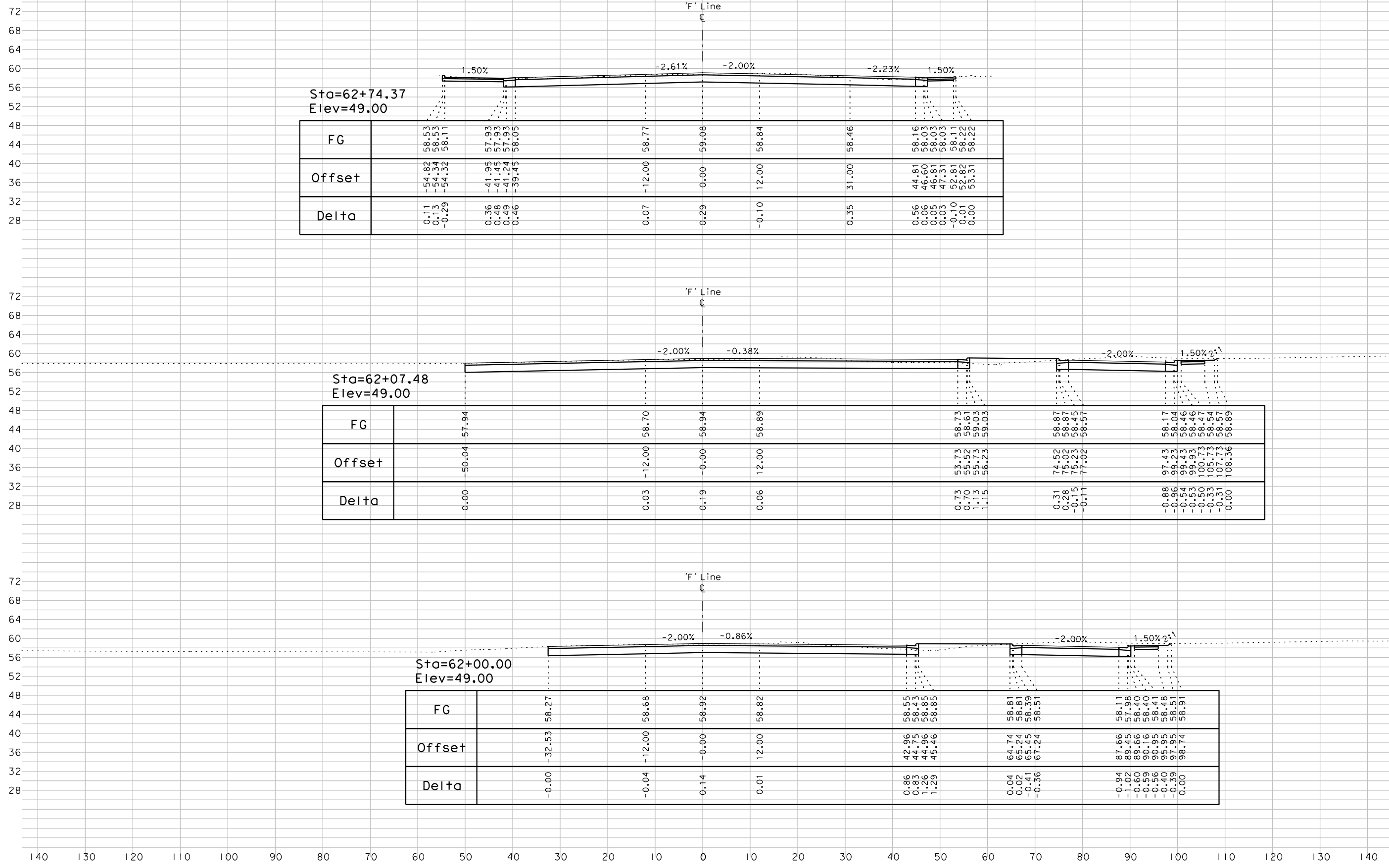
FG	Offset	Delta
58.31	-62.91	0.00
58.04	-62.37	-0.27
57.89	-52.79	0.01
57.85	-52.12	0.02
57.81	-52.08	-0.01
57.94	-50.29	0.26
58.67	-12.00	-0.09
58.91	-0.00	0.09
58.77	12.00	-0.06
58.45	39.16	0.79
58.33	40.95	0.79
58.75	41.16	1.22
58.75	41.66	1.25
58.73	60.75	-0.22
58.73	61.25	-0.25
58.31	61.45	-0.68
58.43	63.25	-0.64
58.02	83.67	-1.01
57.90	85.46	-1.10
58.32	85.67	-0.67
58.32	86.17	-0.66
58.40	91.96	-0.51
58.43	93.96	-0.50
58.94	94.97	-0.00

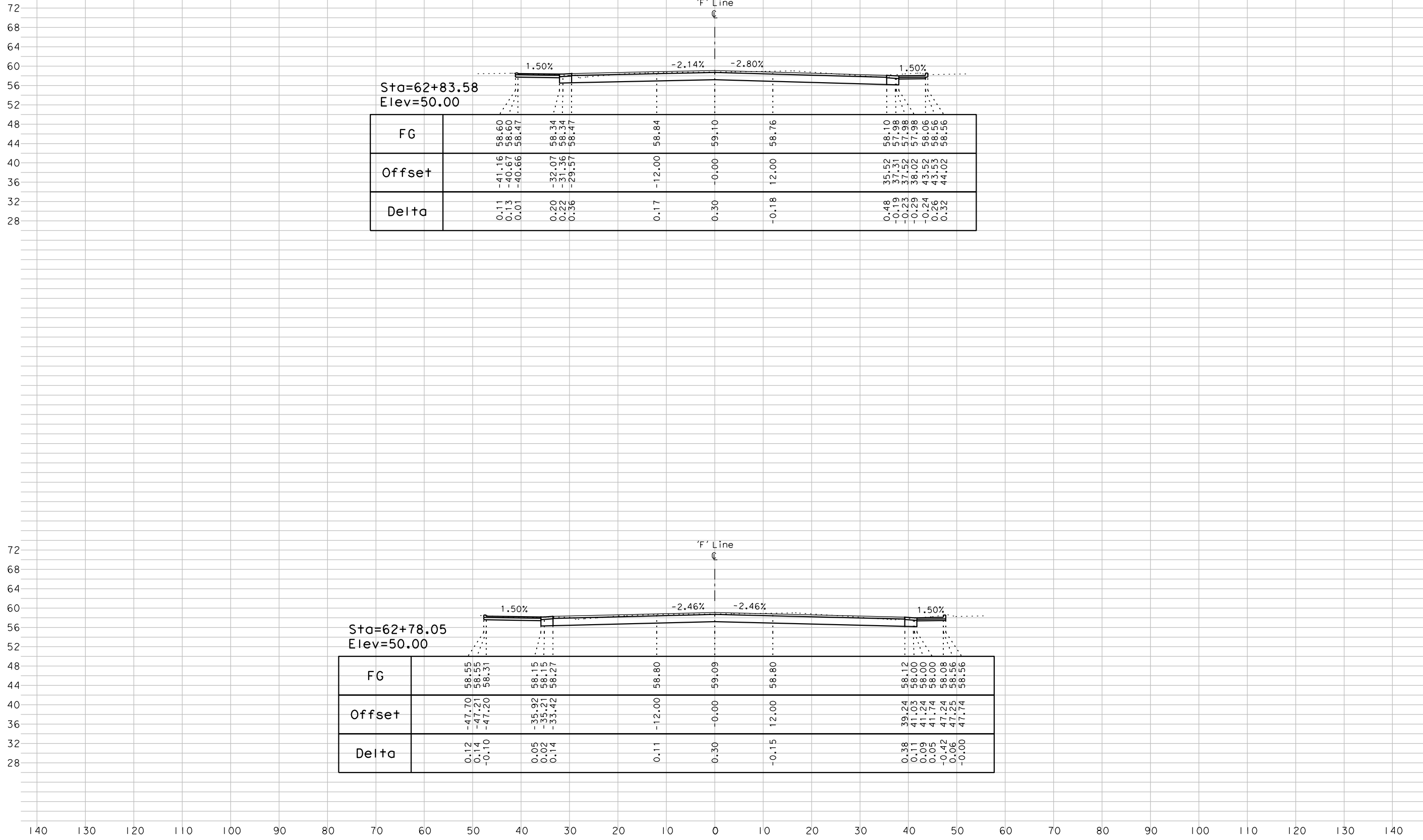
Sta=61+90.77
Elev=49.00

FG	Offset	Delta
58.32	-59.69	0.00
58.03	-59.10	-0.29
57.96	-47.55	0.04
57.92	-46.88	0.04
57.88	-46.84	-0.00
58.00	-45.05	0.21
58.66	-12.00	-0.13
58.90	-0.00	0.05
58.73	12.00	0.01
58.38	36.86	0.80
58.25	38.65	0.80
58.67	38.86	1.23
58.67	39.36	1.25
58.67	57.72	-0.28
58.67	58.22	-0.31
58.25	58.43	-0.73
58.37	60.22	-0.69
57.96	80.63	-1.07
57.84	82.43	-1.15
58.26	82.63	-0.73
58.26	83.13	-0.72
58.34	88.93	-0.59
58.37	90.93	-0.58
58.96	92.10	-0.00

Sta=61+78.01
Elev=49.00

FG	Offset	Delta
58.33	-56.52	0.00
58.03	-55.97	-0.28
57.96	-41.18	0.27
57.96	-40.09	0.23
57.96	-39.59	0.21
57.55	-39.38	-0.22
57.67	-37.59	-0.17
58.00	-31.00	-0.10
58.88	-0.00	0.30
58.64	12.00	0.38
58.19	34.21	0.45
58.07	36.00	0.04
58.48	36.21	0.43
58.48	36.71	0.38
58.54	50.64	-0.21
58.54	51.14	-0.24
58.12	51.35	-0.66
58.24	53.14	-0.63
57.83	73.56	-1.17
57.71	73.35	-1.25
58.13	75.56	-0.83
58.13	76.06	-0.82
58.21	81.85	-0.78
58.24	83.85	-0.76
59.01	85.39	-0.00





Sta=62+83.58
Elev=50.00

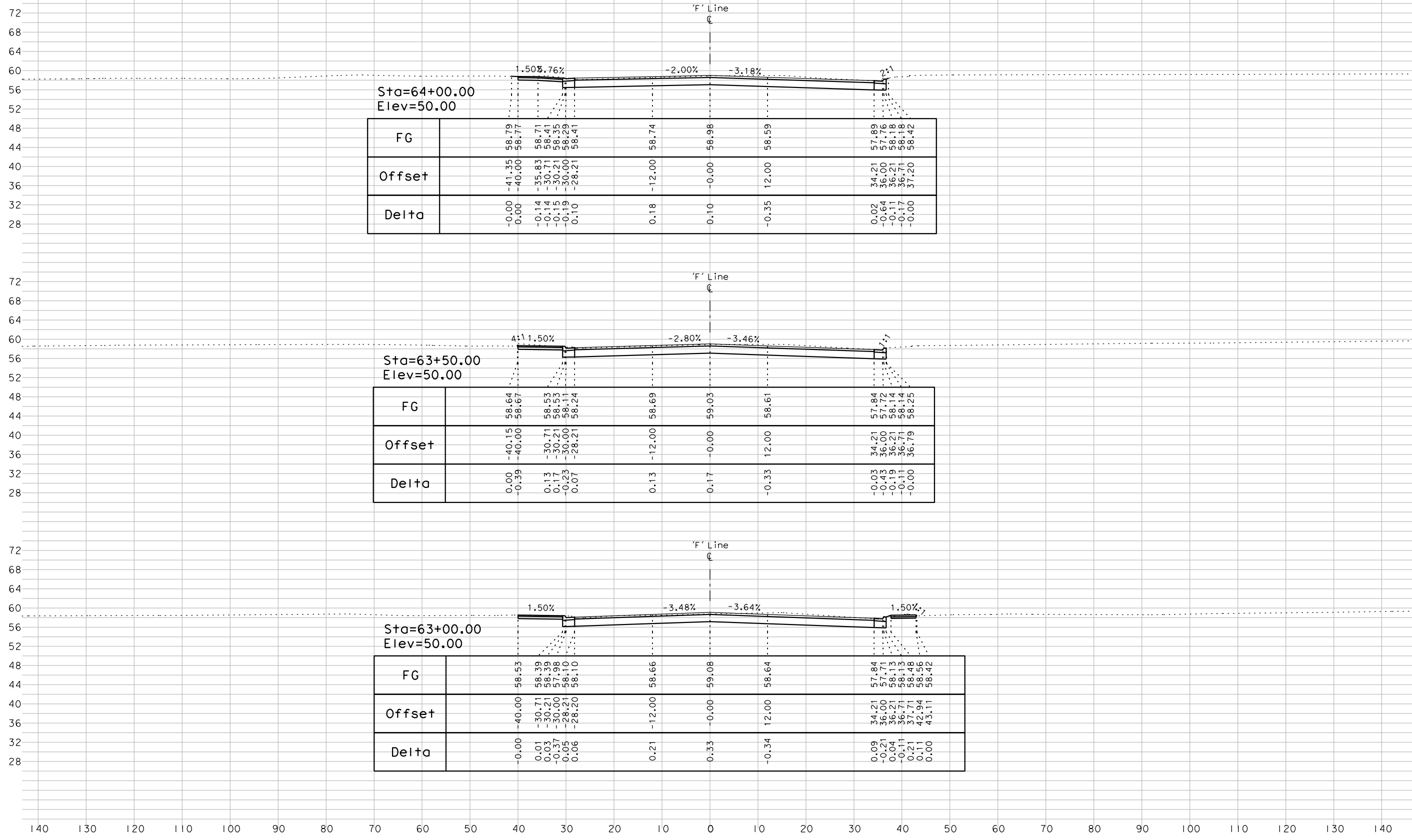
FG	Offset	Delta
58.60	-41.16	0.11
58.60	-40.67	0.13
58.47	-40.66	0.01
58.34	-32.07	0.20
58.34	-31.36	0.22
58.47	-29.57	0.36
58.84	-12.00	0.17
59.10	0.00	0.30
58.76	12.00	-0.18
58.10	35.52	0.48
57.98	37.31	-0.19
57.98	37.52	-0.23
57.98	38.02	-0.29
58.06	43.52	-0.24
58.56	43.53	0.26
58.56	44.02	0.32

Sta=62+78.05
Elev=50.00

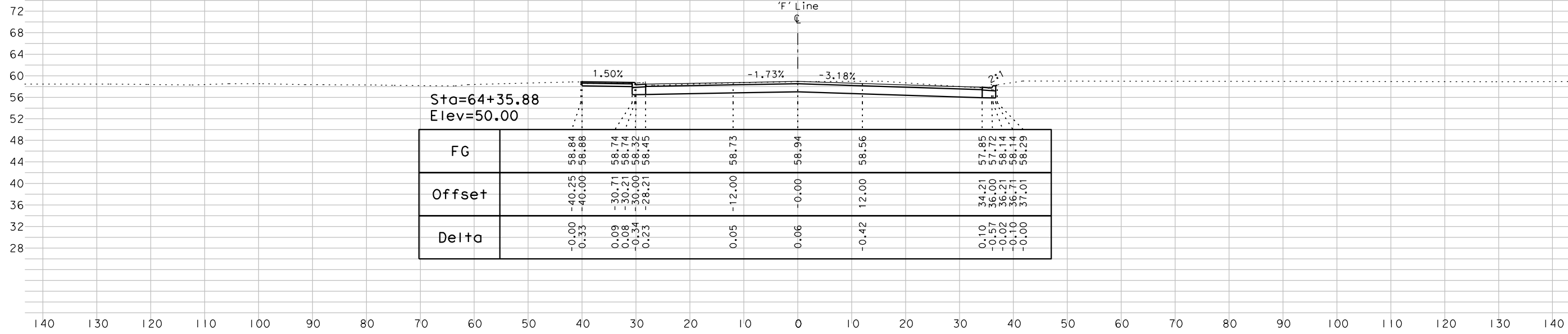
FG	Offset	Delta
58.55	-47.70	0.12
58.55	-47.21	0.14
58.31	-47.20	-0.10
58.15	-35.92	0.05
58.15	-35.21	0.02
58.27	-33.42	0.14
58.80	-12.00	0.11
59.09	0.00	0.30
58.80	12.00	-0.15
58.12	39.24	0.38
58.00	41.03	0.11
58.00	41.24	0.09
58.00	41.74	0.05
58.08	47.24	-0.42
58.56	47.25	0.06
58.56	47.74	-0.00

72
68
64
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55

'F' Line - "5th Street"

CROSS SECTIONS

File Name: 1858_F_X5_Sheet.dgn

PROJECT: 5th St. Bridge Replacement Project
City of Yuba City

DATE:	04/25/17	BY:	A.JL
JOB NO.:	1858	SCALE:	1"=10' HORZ 1"=10' VERT