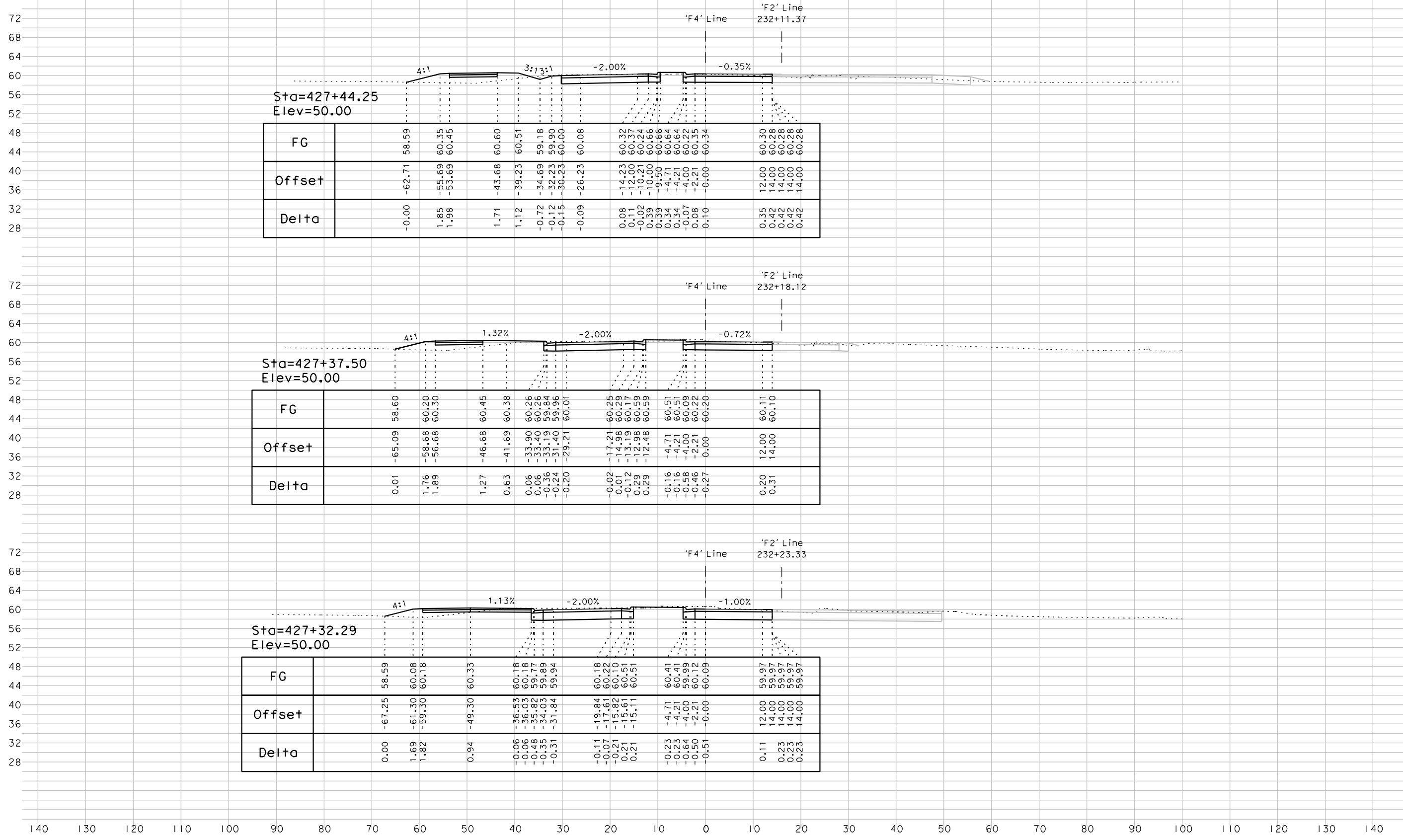


042617_A.II



Sta=427+44.25
Elev=50.00

FG		58.59	60.35	60.45	60.60	60.51	59.18	59.90	60.00	60.08	60.32	60.37	60.24	60.66	60.64	60.64	60.22	60.35	60.34	60.30	60.28	60.28	60.28
Offset		-62.71	-55.69	-53.69	-43.68	-39.23	-34.69	-32.23	-30.23	-26.23	-14.23	-12.00	-10.21	-9.50	-4.71	-4.21	-4.00	-2.21	-0.00	12.00	14.00	14.00	14.00
Delta		-0.00	1.85	1.98	1.71	1.12	-0.72	-0.12	-0.15	-0.09	0.08	0.11	-0.02	0.39	0.34	-0.07	0.08	0.10	0.35	0.42	0.42	0.42	

Sta=427+37.50
Elev=50.00

FG		58.60	60.20	60.30	60.45	60.38	60.26	60.26	60.17	60.25	60.29	60.17	60.59	60.51	60.51	60.09	60.22	60.20	60.20	60.11	60.10	60.10
Offset		-65.09	-58.68	-56.68	-46.68	-41.69	-33.90	-33.40	-33.19	-17.21	-14.98	-13.19	-12.98	-12.48	-4.71	-4.00	-2.21	0.00	12.00	14.00	14.00	
Delta		0.01	1.76	1.89	1.27	0.63	0.06	0.06	-0.36	-0.02	0.01	0.29	0.29	-0.16	-0.58	-0.46	-0.27	0.20	0.31	0.31	0.31	

Sta=427+32.29
Elev=50.00

FG		58.59	60.08	60.18	60.33	60.18	60.18	59.77	59.89	59.94	60.18	60.22	60.51	60.51	60.41	60.41	59.99	60.12	60.09	59.97	59.97	59.97	59.97
Offset		-67.25	-61.30	-59.30	-49.30	-36.53	-36.03	-35.82	-34.03	-31.84	-19.84	-17.61	-15.82	-15.61	-4.71	-4.21	-4.00	-2.21	0.00	12.00	14.00	14.00	14.00
Delta		0.00	1.69	1.82	0.94	-0.06	-0.06	-0.48	-0.35	-0.31	-0.11	-0.07	0.21	0.21	-0.23	-0.64	-0.50	-0.51	0.11	0.23	0.23	0.23	

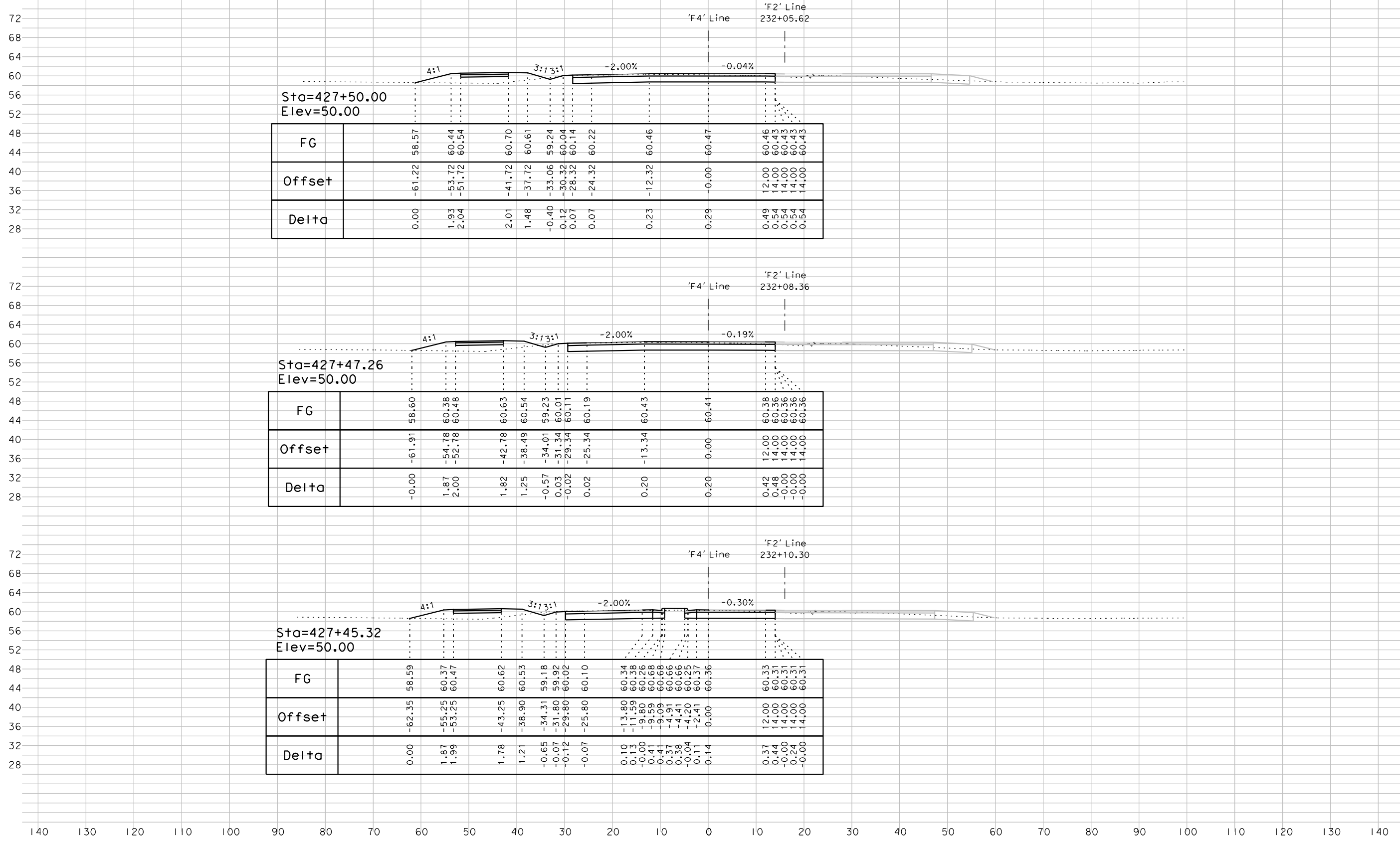
DATE: 04/26/17
BY: A.J.L.
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

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

CROSS SECTIONS
File Name: 1858_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"

042617_A.II



Sta=427+50.00
Elev=50.00

FG		58.57	60.44	60.54	60.70	60.61	59.24	60.04	60.14	60.22	60.46	60.47	60.46	60.43	60.43	60.43
Offset		-61.22	-53.72	-51.72	-41.72	-37.72	-33.06	-30.32	-28.32	-24.32	-12.32	0.00	12.00	14.00	14.00	14.00
Delta		0.00	1.93	2.04	2.01	1.48	-0.40	0.12	0.07	0.07	0.23	0.29	0.49	0.54	0.54	0.54

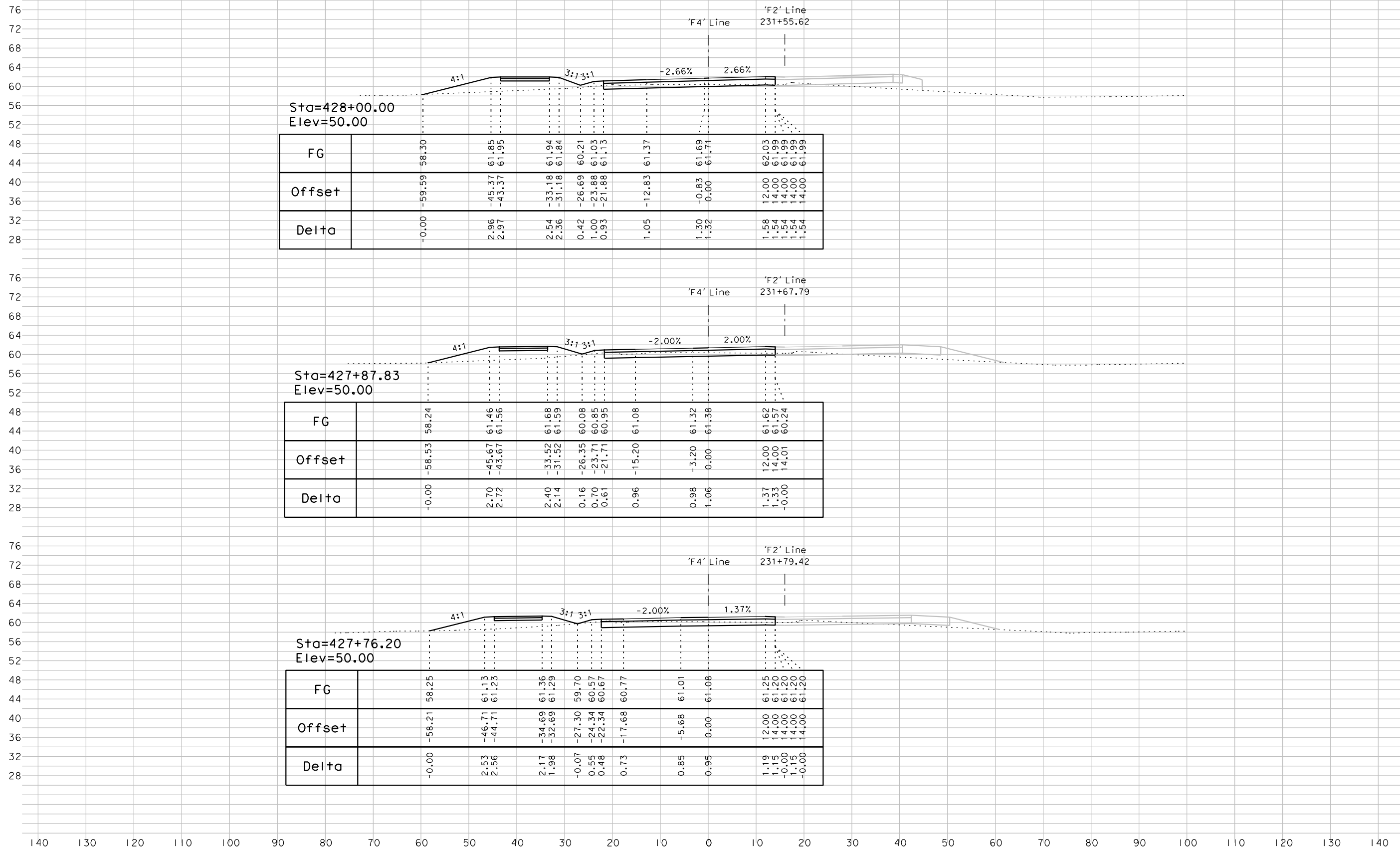
Sta=427+47.26
Elev=50.00

FG		58.60	60.38	60.48	60.63	60.54	59.23	60.01	60.11	60.19	60.43	60.41	60.38	60.36	60.36	60.36
Offset		-61.91	-54.78	-52.78	-42.78	-38.49	-34.01	-31.34	-29.34	-25.34	-13.34	0.00	12.00	14.00	14.00	14.00
Delta		-0.00	1.87	2.00	1.82	1.25	-0.57	0.03	-0.02	0.02	0.20	0.20	0.42	0.48	-0.00	-0.00

Sta=427+45.32
Elev=50.00

FG		58.59	60.37	60.47	60.62	60.53	59.18	59.92	60.02	60.10	60.34	60.36	60.33	60.31	60.31	60.31
Offset		-62.35	-55.25	-53.25	-43.25	-38.90	-34.31	-31.80	-29.80	-25.80	-13.80	0.00	12.00	14.00	14.00	14.00
Delta		0.00	1.87	1.99	1.78	1.21	-0.65	-0.07	-0.12	-0.07	0.10	0.13	0.37	0.44	-0.00	-0.00

042617_A.II



Sta=428+00.00
Elev=50.00

FG		58.30	61.85	61.94	60.21	61.37	61.69	62.03
Offset		-59.59	-45.37	-33.18	-26.69	-12.83	-0.83	12.00
Delta		-0.00	2.96	2.54	0.42	1.05	1.30	1.58
			2.97	2.36	1.00		1.32	1.54
			61.95	61.84	61.03	61.13	61.71	61.99
								61.99
								14.00
								14.00
								14.00
								14.00

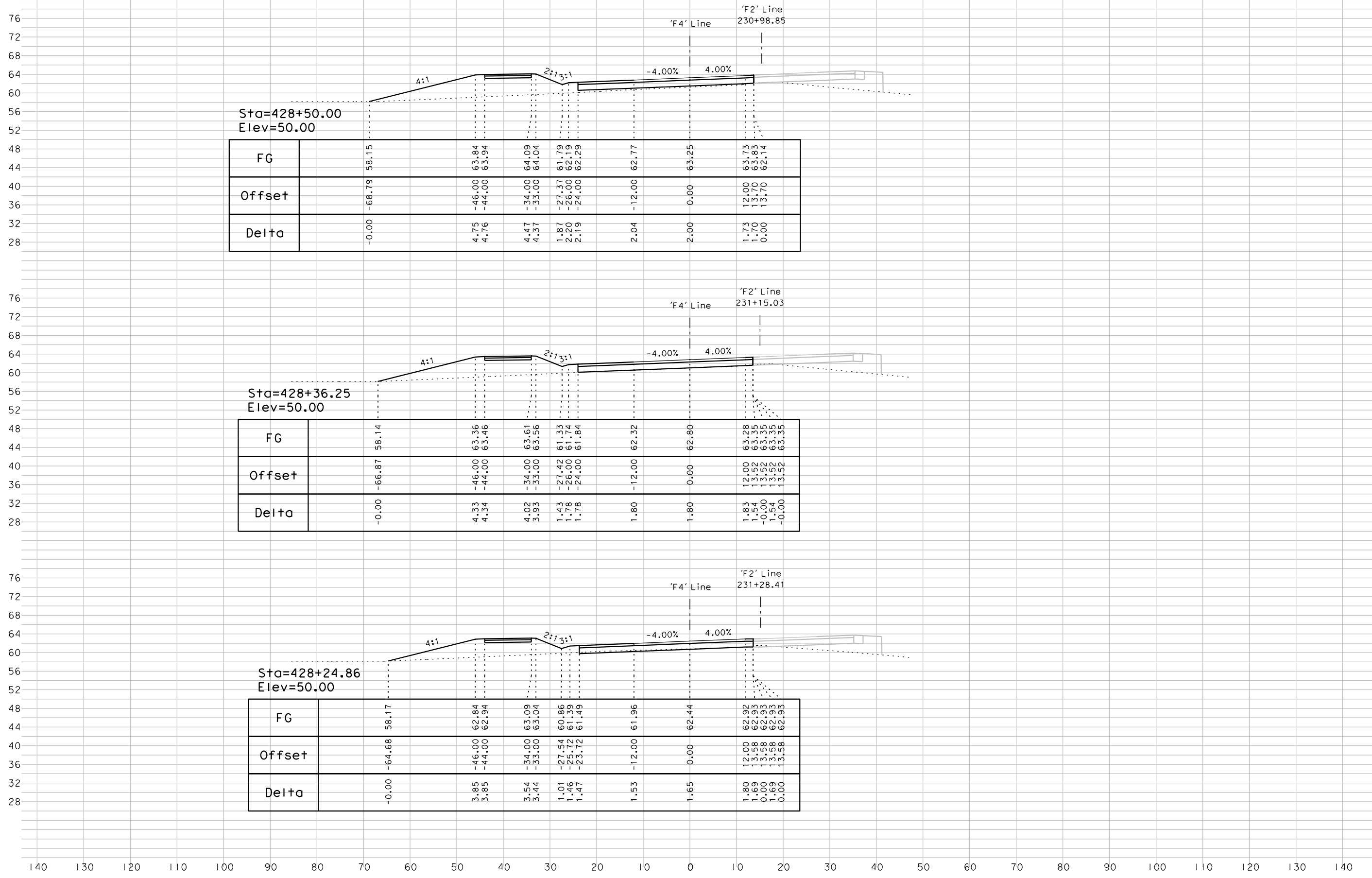
Sta=427+87.83
Elev=50.00

FG		58.24	61.46	61.68	60.08	61.08	61.32	61.62
Offset		-58.53	-45.67	-33.52	-26.35	-15.20	-3.20	12.00
Delta		-0.00	2.70	2.14	0.16	0.96	0.98	1.37
			2.72	2.14	0.70		1.06	1.33
			61.56	61.59	60.85	60.95	61.38	61.57
								60.24
								14.00
								14.00
								14.00
								14.00

Sta=427+76.20
Elev=50.00

FG		58.25	61.13	61.36	59.70	60.77	61.01	61.25
Offset		-58.21	-46.71	-34.69	-27.30	-17.68	-5.68	12.00
Delta		-0.00	2.53	1.98	-0.07	0.73	0.85	1.19
			2.56	1.98	0.55		0.95	1.15
			61.23	61.29	60.57	60.67	61.08	61.20
								61.20
								14.00
								14.00
								14.00
								14.00

042617_A.II



Sta=428+50.00
Elev=50.00

FG		58.15		63.84	63.94	64.09	64.04	61.79	62.19	62.77	63.25	63.73	63.83	62.14
Offset		-68.79		-46.00	-44.00	-34.00	-33.00	-27.37	-26.00	-12.00	0.00	12.00	13.70	13.70
Delta		-0.00		4.75	4.76	4.47	4.37	1.87	2.20	2.04	2.00	1.73	1.70	0.00

Sta=428+36.25
Elev=50.00

FG		58.14		63.36	63.46	63.61	63.56	61.33	61.74	62.32	62.80	63.28	63.35	63.35
Offset		-66.87		-46.00	-44.00	-34.00	-33.00	-27.42	-26.00	-12.00	0.00	12.00	13.52	13.52
Delta		-0.00		4.33	4.34	4.02	3.93	1.43	1.78	1.80	1.80	1.83	1.54	-0.00

Sta=428+24.86
Elev=50.00

FG		58.17		62.84	62.94	63.09	63.04	60.86	61.39	61.96	62.44	62.92	62.93	62.93
Offset		-64.68		-46.00	-44.00	-34.00	-33.00	-27.54	-25.72	-12.00	0.00	12.00	13.58	13.58
Delta		-0.00		3.85	3.85	3.54	3.44	1.01	1.46	1.53	1.65	1.80	1.69	0.00

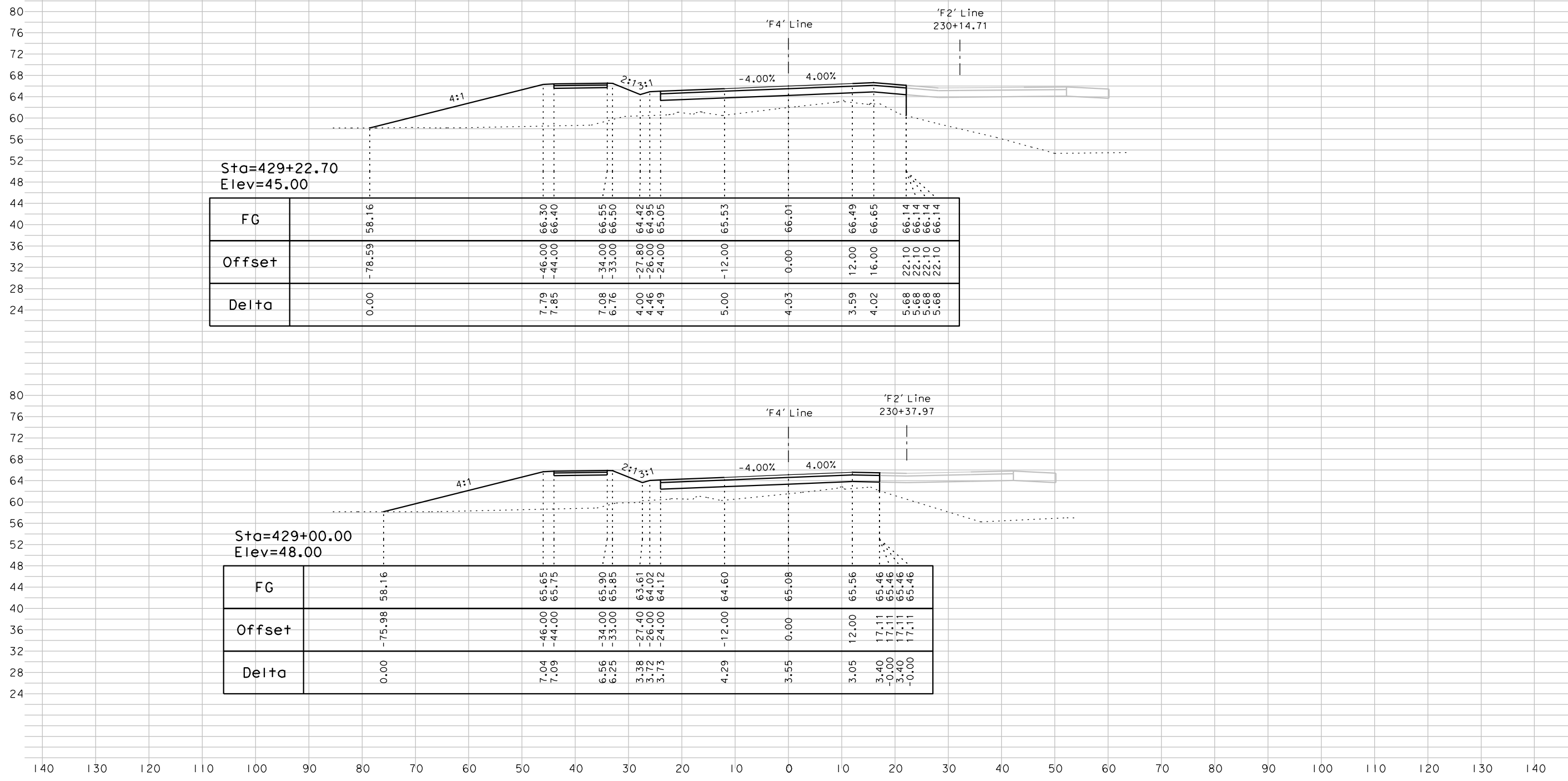
DATE: 04/26/17
BY: A.J.L.
JOB NO.: 1858
SCALE: 1"=10' HORZ
1"=10' VERT

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

CROSS SECTIONS
File Name: 1858_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"

042617.dwg



Sta=429+22.70
Elev=45.00

FG		58.16		66.30	66.40	66.55	66.50		64.42	64.95	65.05		65.53		66.01		66.49	66.65	66.14	66.14	66.14
Offset		-78.59		-46.00	-44.00	-34.00	-33.00		-27.80	-26.00	-24.00		-12.00		0.00		12.00	16.00	22.10	22.10	22.10
Delta		0.00		7.79	7.85	7.08	6.76		4.00	4.46	4.49		5.00		4.03		3.59	4.02	5.68	5.68	5.68

Sta=429+00.00
Elev=48.00

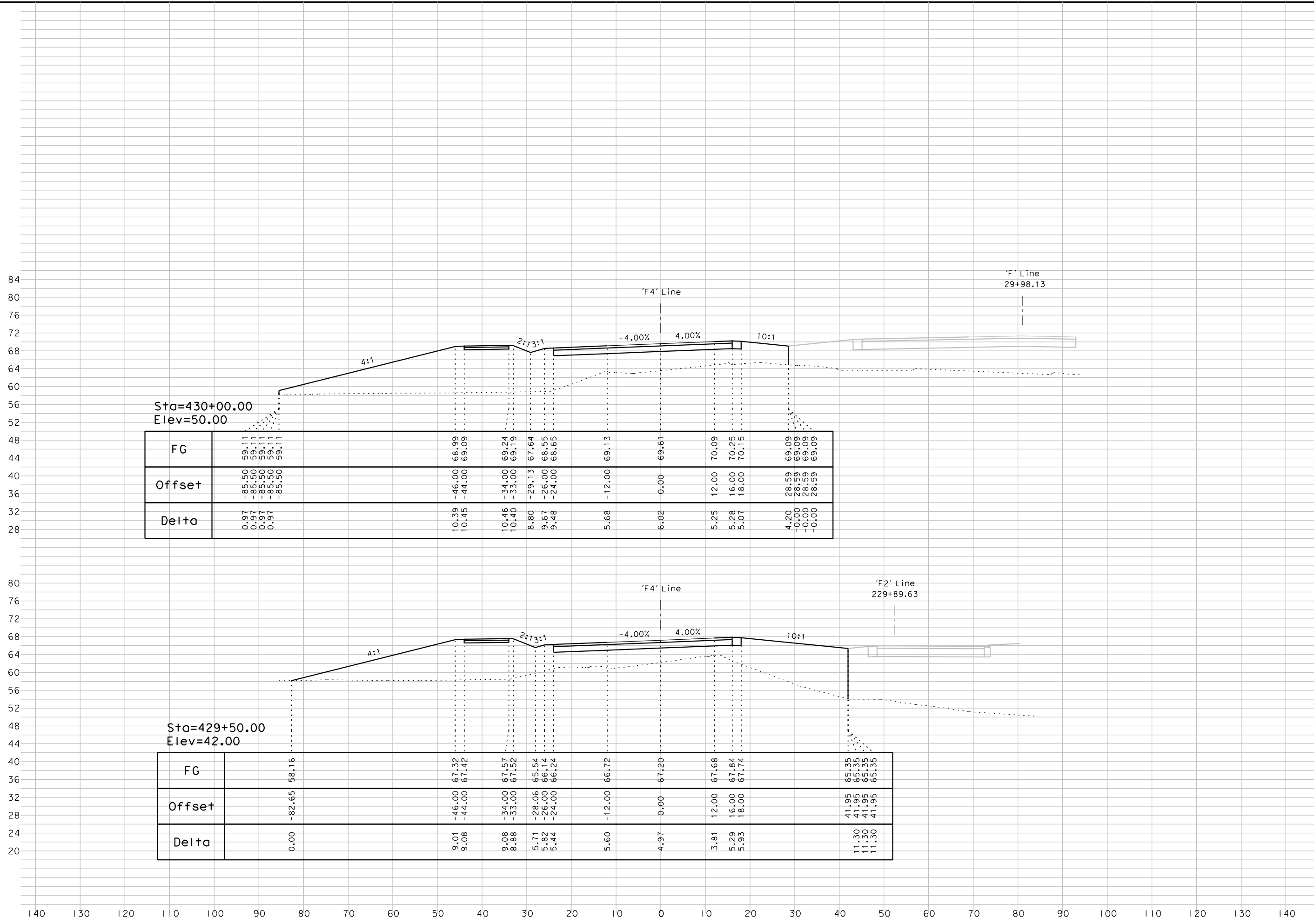
FG		58.16		65.65	65.75	65.90	65.85		63.61	64.02	64.12		64.60		65.08		65.56	65.46	65.46	65.46	65.46
Offset		-75.98		-46.00	-44.00	-34.00	-33.00		-27.40	-26.00	-24.00		-12.00		0.00		12.00	17.11	17.11	17.11	17.11
Delta		0.00		7.04	7.09	6.56	6.25		3.38	3.72	3.73		4.29		3.55		3.05	3.40	-0.00	3.40	-0.10

DATE: 04/26/17
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_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"

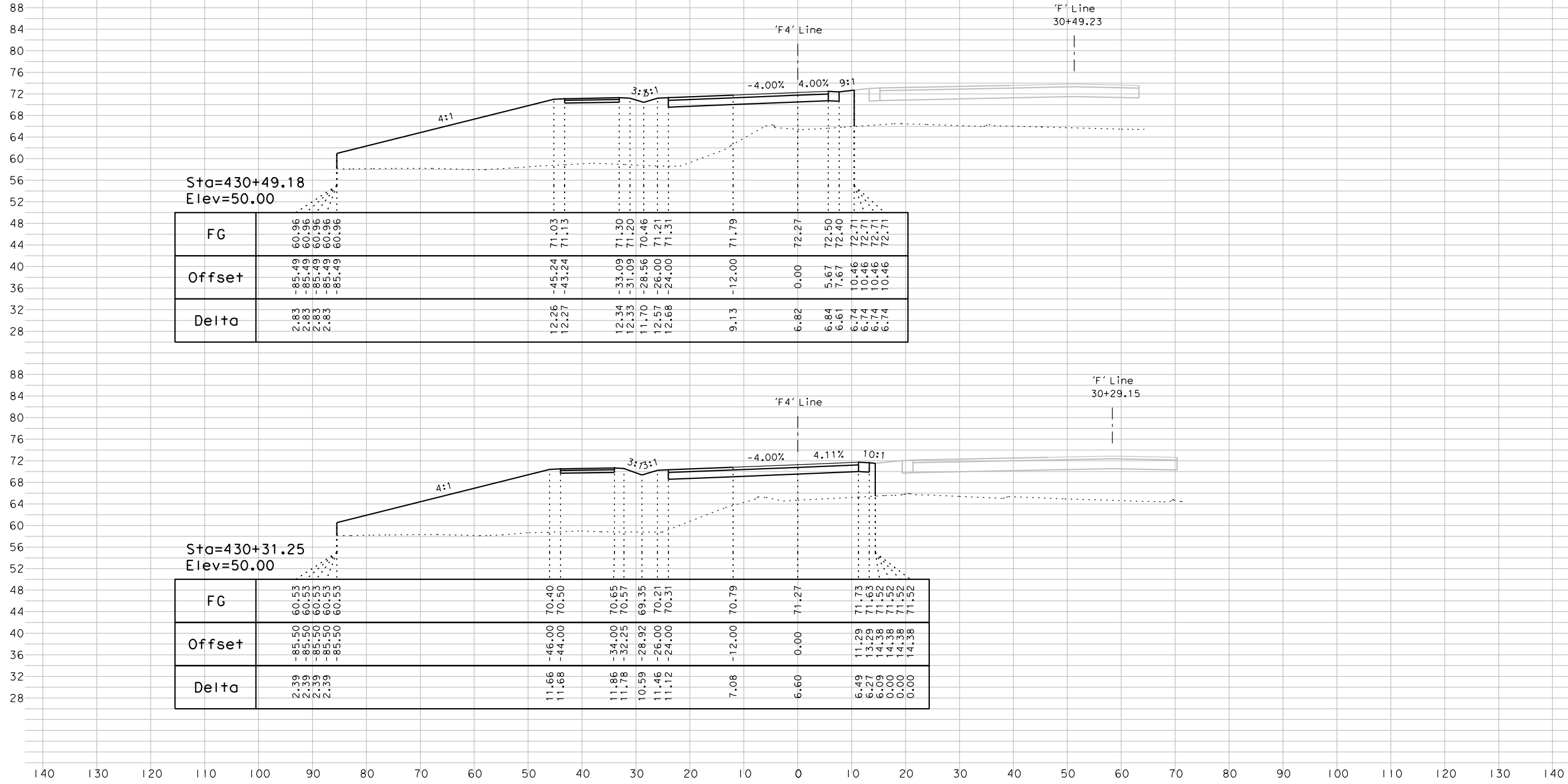


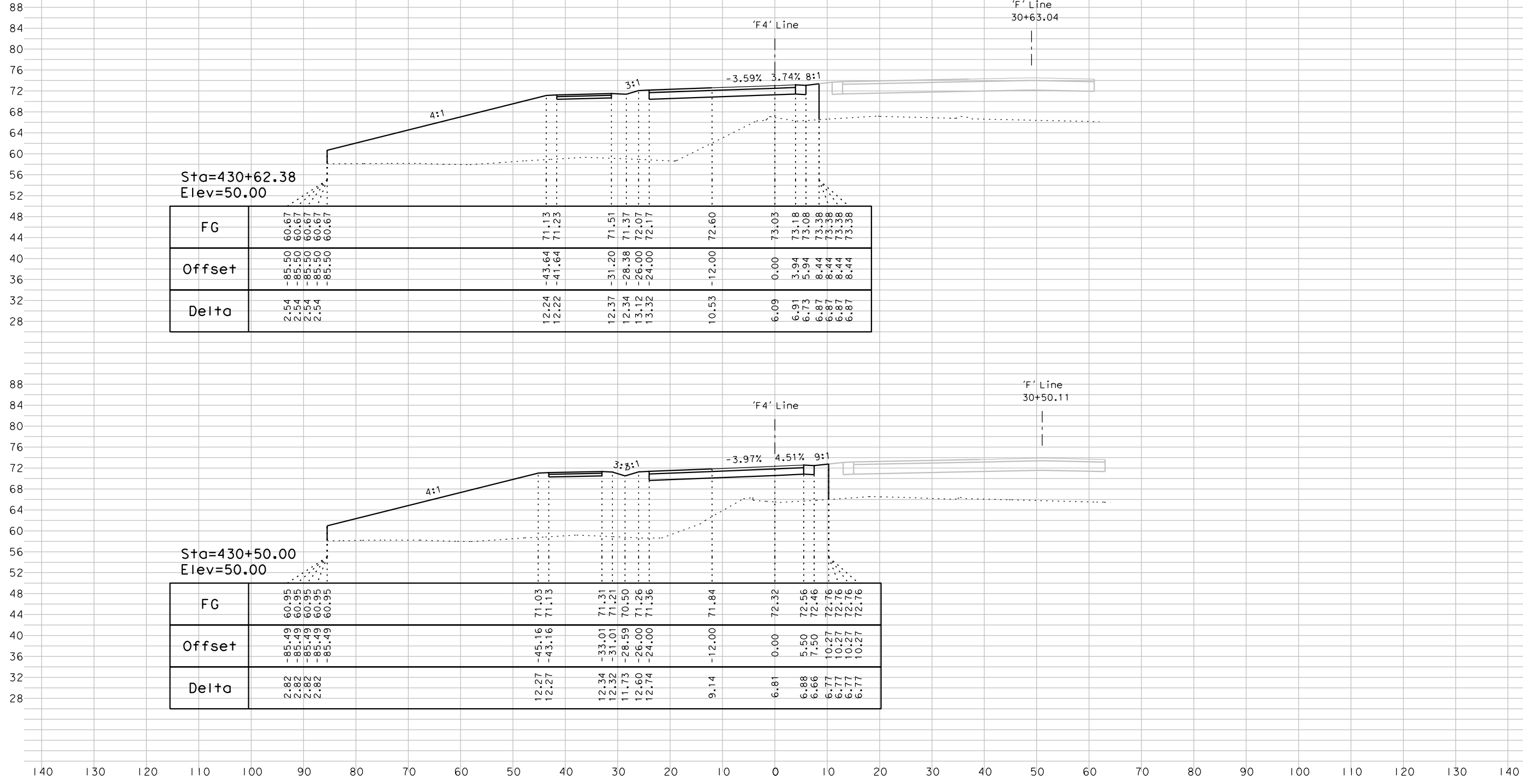
Sta=430+00.00
Elev=50.00

FG	Offset	Delta
59.11	-85.50	0.97
59.11	-85.50	0.97
59.11	-85.50	0.97
59.11	-85.50	0.97
68.99	-46.00	10.39
69.09	-44.00	10.45
69.24	-34.00	10.46
69.19	-33.00	10.40
67.64	-29.13	8.80
68.55	-26.00	9.67
68.65	-24.00	9.48
69.13	-12.00	5.68
69.61	0.00	6.02
70.09	12.00	5.25
70.25	16.00	5.28
70.15	18.00	5.07
69.09	28.59	4.20
69.09	28.59	-0.00
69.09	28.59	-0.00
69.09	28.59	-0.00

Sta=429+50.00
Elev=42.00

FG	Offset	Delta
58.16	-82.65	0.00
67.32	-46.00	9.01
67.42	-44.00	9.08
67.57	-34.00	9.08
67.52	-33.00	8.88
65.54	-28.06	5.71
66.14	-26.00	5.82
66.24	-24.00	5.44
66.72	-12.00	5.60
67.20	0.00	4.97
67.68	12.00	3.81
67.84	16.00	5.29
67.74	18.00	5.93
65.35	41.95	11.30
65.35	41.95	11.30
65.35	41.95	11.30
65.35	41.95	11.30





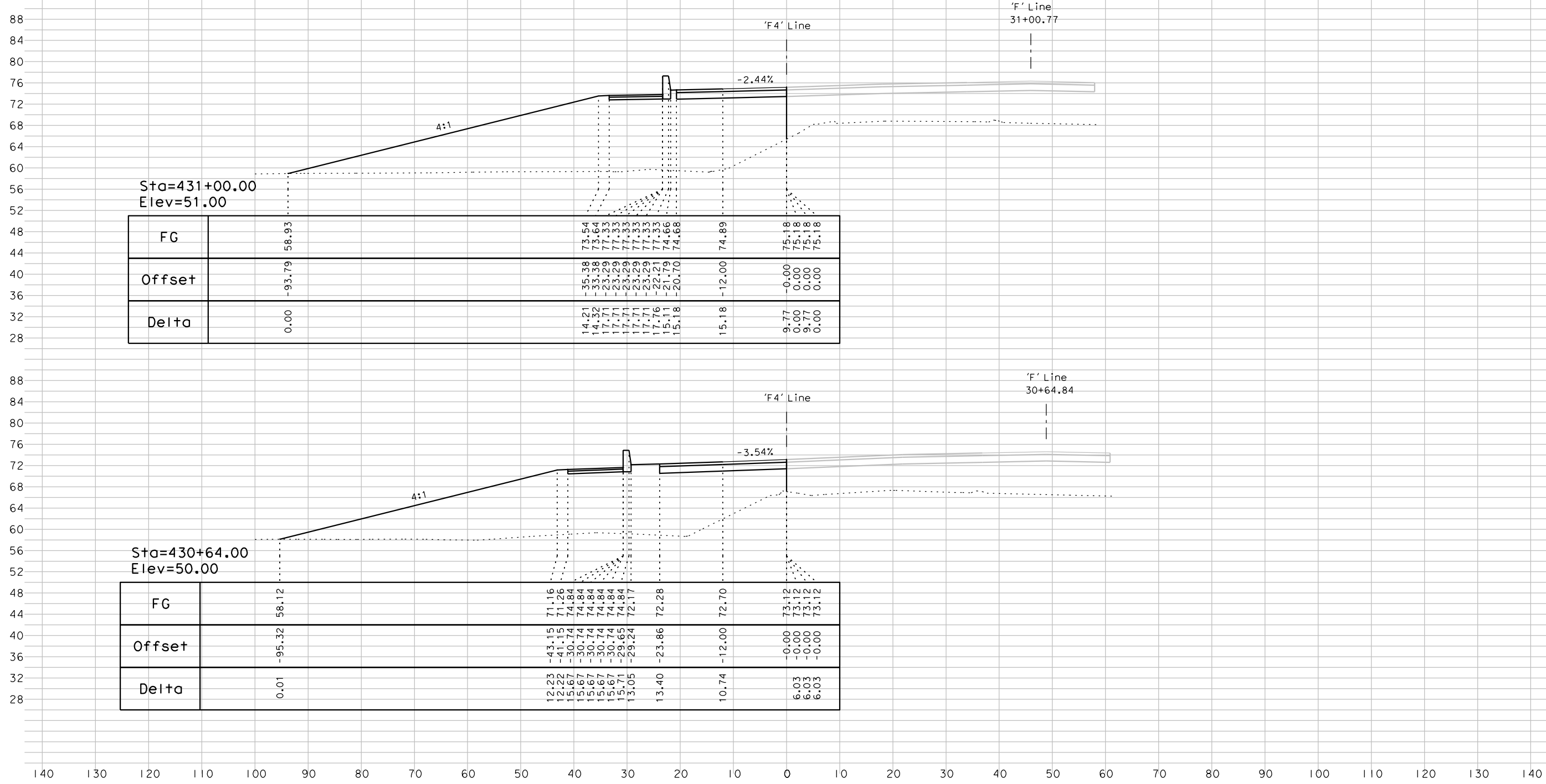
88
84
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DATE:	04/26/17	BY:	A.J.L.
JOB NO.:	1858	SCALE:	1"=10' HORZ 1"=10' VERT

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

CROSS SECTIONS
File Name: 1858_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"



Sta=431+00.00
Elev=51.00

FG		58.93	73.54	73.64	77.33	77.33	77.33	77.33	77.33	74.66	74.89	75.18	75.18	75.18
Offset		-93.79	-35.38	-33.38	-23.29	-23.29	-23.29	-23.29	-23.29	-22.21	-12.00	-0.00	0.00	0.00
Delta		0.00	14.21	14.32	17.71	17.71	17.71	17.71	17.71	17.76	15.18	9.77	0.00	0.00

Sta=430+64.00
Elev=50.00

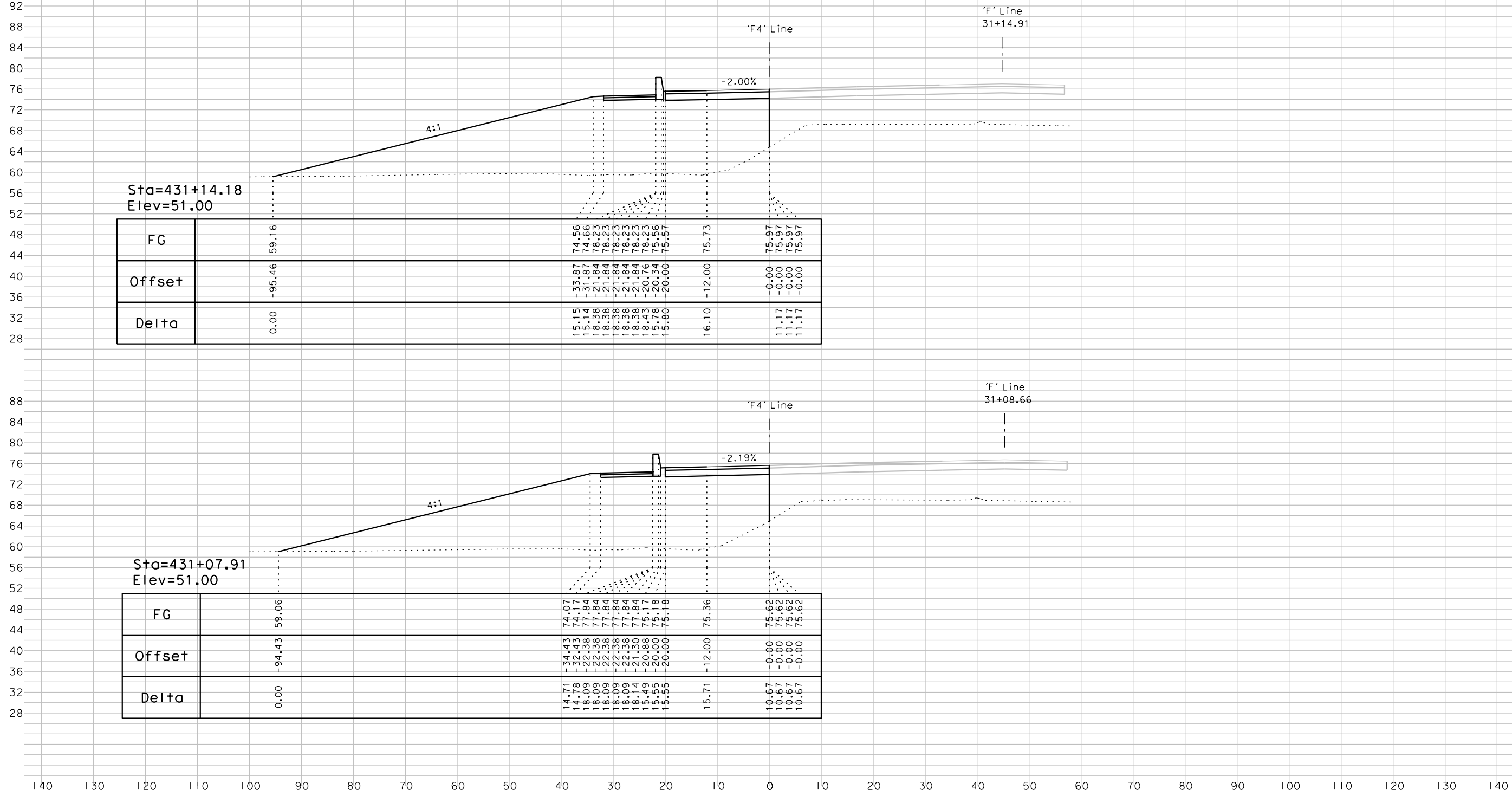
FG		58.12	71.16	71.26	74.84	74.84	74.84	74.84	74.84	72.17	72.28	73.12	73.12	73.12
Offset		-95.32	-43.15	-41.15	-30.74	-30.74	-30.74	-30.74	-30.74	-29.24	-23.86	-0.00	-0.00	-0.00
Delta		0.01	12.23	12.22	15.67	15.67	15.67	15.67	15.67	13.05	13.40	6.03	6.03	6.03

DATE: 04/26/17
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_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"

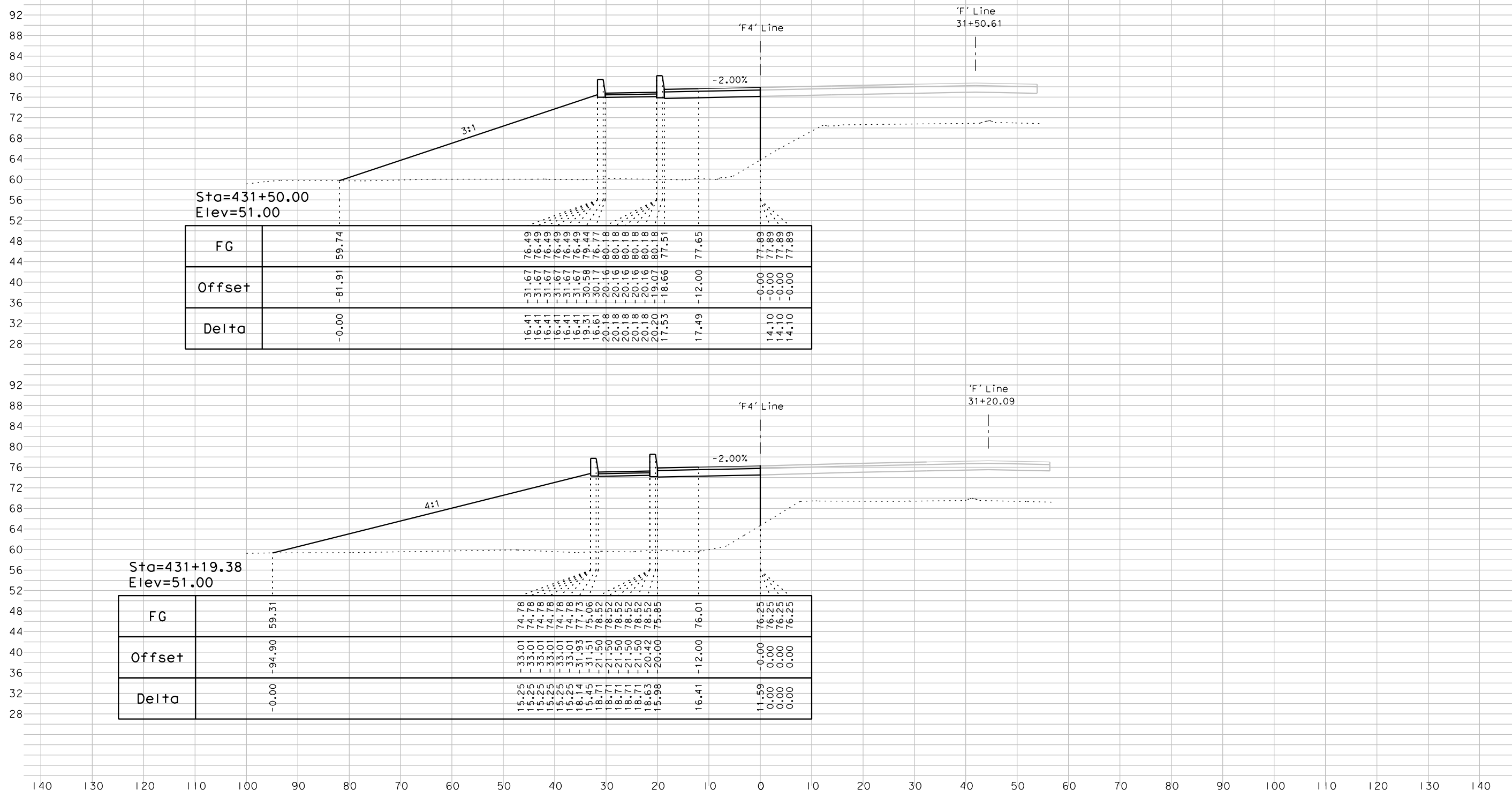


Sta=431+14.18
Elev=51.00

FG		59.16	74.56	74.56	75.73	75.97
Offset		-95.46	-33.87	-31.87	-12.00	-0.00
Delta		0.00	15.15	15.14	16.10	11.17

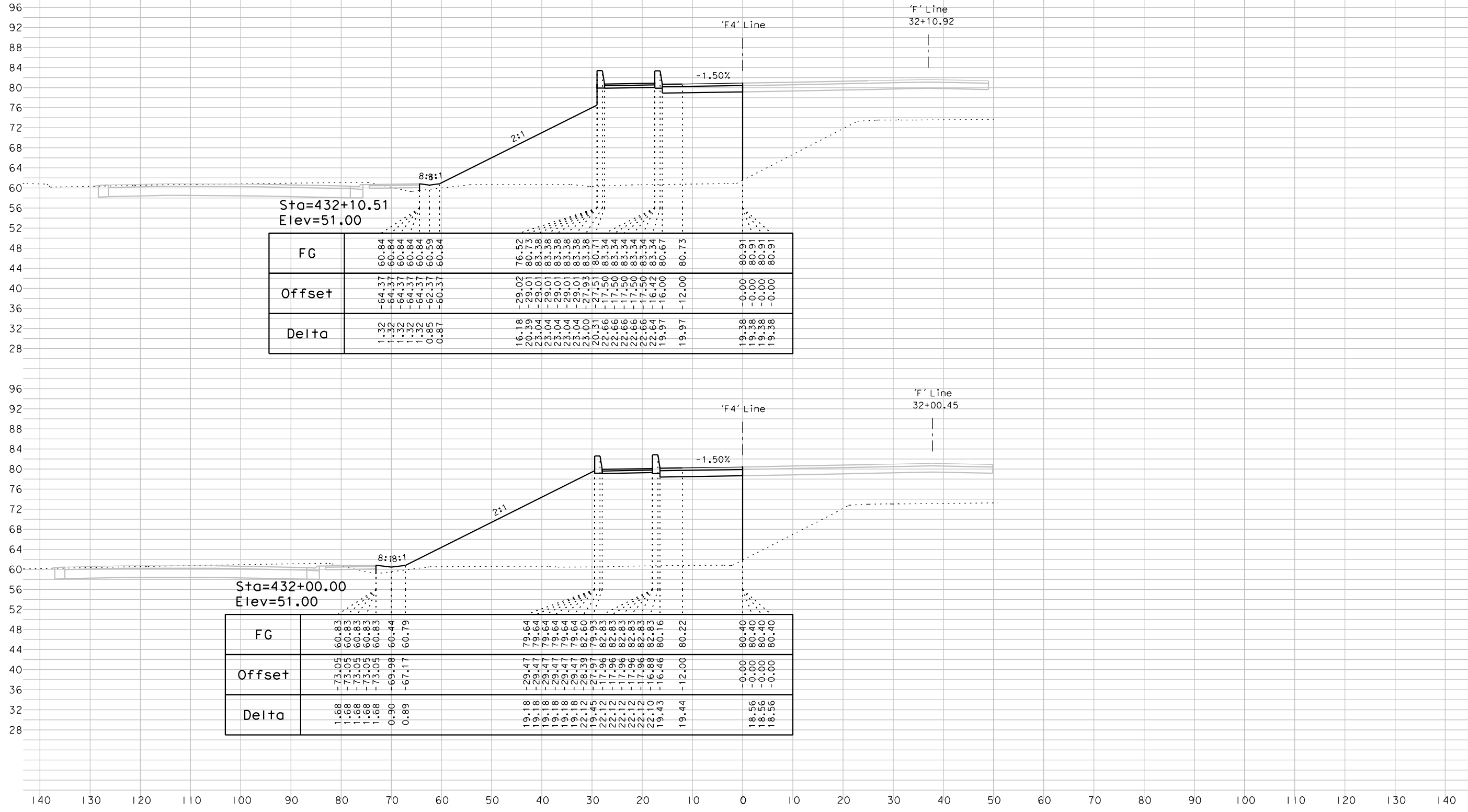
Sta=431+07.91
Elev=51.00

FG		59.06	74.07	74.17	75.36	75.62
Offset		-94.43	-34.43	-32.43	-12.00	-0.00
Delta		0.00	14.71	14.78	15.71	10.67



		Sta=431+50.00 Elev=51.00																											
FG			59.74	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49	76.49
Offset			-81.91	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67	-31.67
Delta			-0.00	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41	16.41

		Sta=431+19.38 Elev=51.00																										
FG			59.31	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78	74.78
Offset			-94.90	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01	-33.01
Delta			-0.00	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25

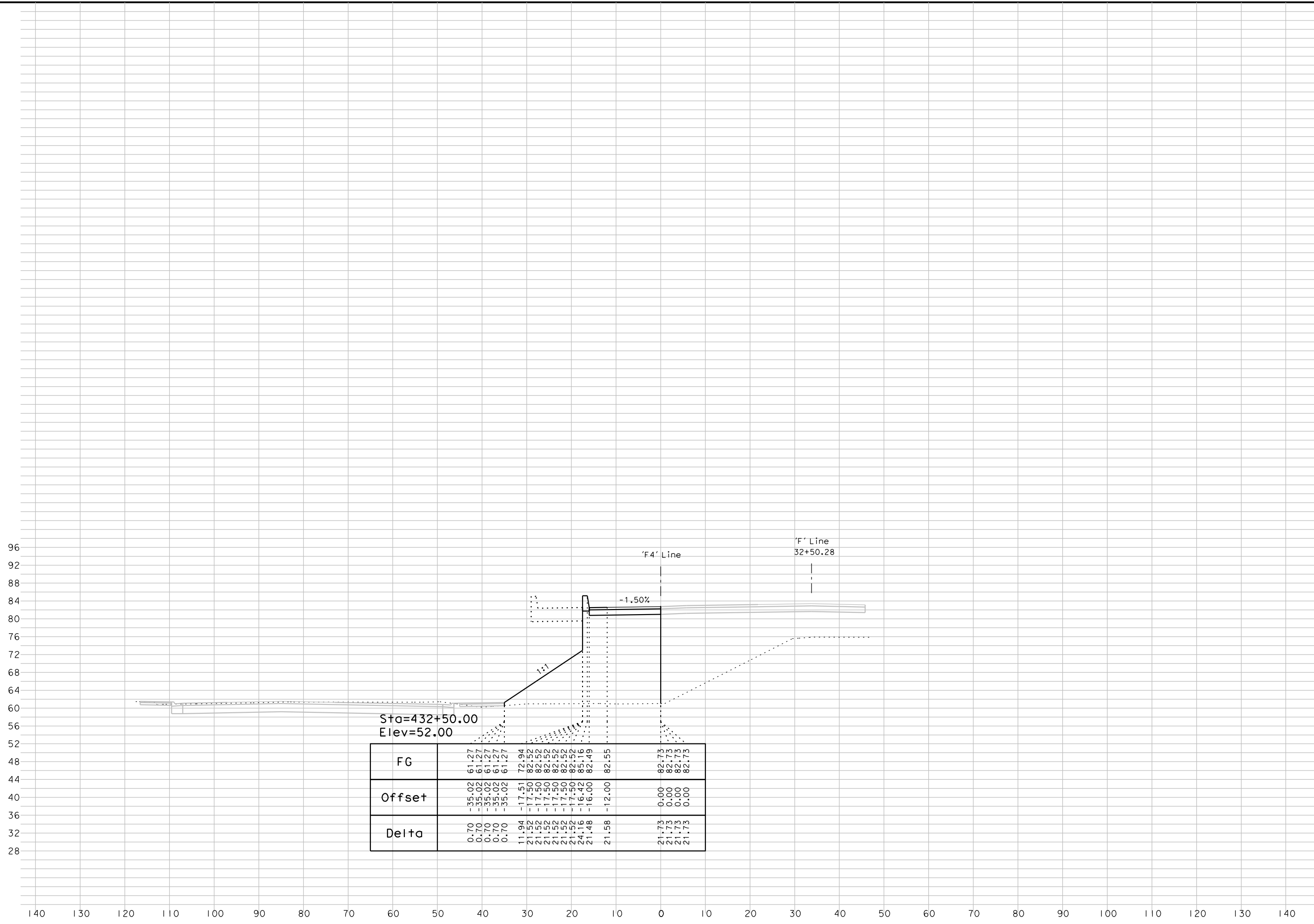


Sta=432+10.51
Elev=51.00

FG	60.84 60.84 60.84 60.84 60.84 60.84 60.84 76.52 80.73 83.38 83.38 83.38 83.38 83.38 83.38 80.71 83.34 83.34 83.34 83.34 83.34 83.34 80.67 80.73
Offset	-64.37 -64.37 -64.37 -64.37 -64.37 -62.37 -60.37 -29.02 -29.01 -29.01 -29.01 -29.01 -29.01 -27.93 -27.51 -17.50 -17.50 -17.50 -17.50 -17.50 -16.42 -16.00 -12.00
Delta	1.32 1.32 1.32 1.32 1.32 0.85 0.87 16.18 20.39 23.04 23.04 23.04 23.04 23.04 23.00 20.31 22.66 22.66 22.66 22.66 22.64 19.97 19.97

Sta=432+00.00
Elev=51.00

FG	60.83 60.83 60.83 60.83 60.83 60.44 60.79 79.64 79.64 79.64 79.64 79.64 82.60 82.83 82.83 82.83 82.83 82.83 82.83 80.16 80.22
Offset	-73.05 -73.05 -73.05 -73.05 -73.05 -69.98 -67.17 -29.47 -29.47 -29.47 -29.47 -29.47 -28.39 -27.97 -17.96 -17.96 -17.96 -17.96 -17.96 -16.88 -16.46 -12.00
Delta	1.68 1.68 1.68 1.68 1.68 0.90 0.89 19.18 19.18 19.18 19.18 19.18 22.12 19.15 22.12 22.12 22.12 22.12 22.12 22.10 19.43 19.44



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DATE:	04/26/17	BY:	A.JL
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_F4_XS_Sheet.dgn

'F4' Line - "WB-Off"