UNIT 2 - GIRDER 3

Baseline 70E64E

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
CL. Pier 3 and Exp. Jt.	50+26.28	-9.9167	463.74	463.74
CL. Brg. Pier 3	50+27.77	-9.9167	463.73	463.73
4A	50+37.74	-9.9167	463.67	463.70
4B	50+47.70	-9.9167	463.61	463.67
4C	50+57.67	-9.9167	463.56	463.65
4D	50+67.64	-9.9167	463.51	463.61
4E	50+77.61	-9.9167	463.46	463.57
4F	50+87.57	-9.9167	463.41	463.53
4G	50+97.54	-9.9167	463.36	463.47
4H	51+07.51	-9.9167	463.30	463.41
4I	51+17.47	-9.9167	463.25	463.34
4J	51+27.44	-9.9167	463.20	463.28
4K	51+37.41	-9.9167	463.15	463.20
4L	51+47.38	-9.9167	463.10	463.13
4M	51+57.34	-9.9167	463.04	463.06
4N	51+67.31	-9.9167	462.99	463.00
CL. Pier 4	51+77.21	-9.9167	462.94	462.94
5A	51+87.18	-9.9167	462.89	462.89
5B	51+97.15	-9.9167	462.84	462.85
5C	52+07.12	-9.9167	462.79	462.81
5D	52+17.08	-9.9167	462.73	462.77
5E	52+27.05	-9.9167	462.68	462.73
5F	52+37.02	-9.9167	462.63	462.70
5G	52+46.98	-9.9167	462.58	462.66
5H	52+56.95	-9.9167	462.53	462.61
5I	52+66.92	-9.9167	462.45	462.55
5J	52+76.89	-9.9167	462.38	462.47
5K	52+86.85	-9.9167	462.30	462.38
5L	52+96.84	-9.9167	462.22	462.29
5M	53+06.84	-9.9167	462.14	462.20
5N	53+16.84	-9.9167	462.07	462.11
5O	53+26.84	-9.9167	461.99	462.02
5P	53+36.84	-9.9167	461.91	461.92
5Q	53+46.84	-9.9167	461.83	461.84
CL. Pier 5	53+59.28	-9.9167	461.74	461.74
6A	53+69.28	-9.9167	461.66	461.66
6B	53+79.28	-9.9167	461.58	461.60
6C	53+89.28	-9.9167	461.50	461.53
6D	53+99.28	-9.9167	461.42	461.47
6E	54+09.28	-9.9167	461.35	461.41
6F	54+19.28	-9.9167	461.26	461.33
6G	54+29.28	-9.9167	461.16	461.24
6H	54+39.28	-9.9167	461.04	461.14
6I	54+49.28	-9.9167	460.92	461.01
6J	54+59.28	-9.9167	460.78	460.86
6K	54+69.28	-9.9167	460.64	460.70
6L	54+79.28	-9.9167	460.48	460.52
6M	54+89.28	-9.9167	460.31	460.33
CL. Brg. Pier 1	54+97.50	-9.9167	460.16	460.16
CL. Pier 1 and Exp. Jt.	54+99.00	-9.9167	460.13	460.13

UNIT 2 - LONGITUDINAL BONDED CONSTRUCTION JOINT AT EDGE OF DRIVING LANE

Baseline 70E64E

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
CL. Pier 3 and Exp. Jt.	50+26.13	-16.0000	463.95	463.95
CL. Brg. Pier 3	50+27.62	-16.0000	463.94	463.94
4A	50+37.56	-16.0000	463.88	463.91
4B	50+47.51	-16.0000	463.82	463.88
4C	50+57.46	-16.0000	463.77	463.85
4D	50+67.40	-16.0000	463.71	463.81
4E	50+77.35	-16.0000	463.66	463.77
4F	50+87.29	-16.0000	463.61	463.72
4G	50+97.24	-16.0000	463.56	463.67
4H	51+07.19	-16.0000	463.51	463.61
4I	51+17.13	-16.0000	463.45	463.54
4J	51+27.08	-16.0000	463.40	463.47
4K	51+37.03	-16.0000	463.36	463.41
4L	51+46.97	-16.0000	463.31	463.34
4M	51+56.92	-16.0000	463.26	463.27
4N	51+66.86	-16.0000	463.20	463.21
CL. Pier 4	51+77.00	-16.0000	463.15	463.15
5A	51+86.95	-16.0000	463.10	463.11
5B	51+96.89	-16.0000	463.05	463.06
5C	52+06.84	-16.0000	463.00	463.02
5D	52+16.78	-16.0000	462.95	462.98
5E	52+26.73	-16.0000	462.89	462.95
5F	52+36.68	-16.0000	462.84	462.91
5G	52+46.62	-16.0000	462.77	462.85
5H	52+56.57	-16.0000	462.70	462.79
5I	52+66.52	-16.0000	462.62	462.72
5J	52+76.46	-16.0000	462.54	462.64
5K	52+86.41	-16.0000	462.46	462.55
5L	52+96.38	-16.0000	462.38	462.45
5M	53+06.38	-16.0000	462.28	462.34
5N	53+16.38	-16.0000	462.19	462.23
5O	53+26.38	-16.0000	462.09	462.12
5P	53+36.38	-16.0000	462.00	462.01
5Q	53+46.38	-16.0000	461.91	461.91
CL. Pier 5	53+60.27	-16.0000	461.78	461.78
6A	53+70.27	-16.0000	461.69	461.70
6B	53+80.27	-16.0000	461.60	461.62
6C	53+90.27	-16.0000	461.49	461.53
6D	54+00.27	-16.0000	461.40	461.45
6E	54+10.27	-16.0000	461.31	461.37
6F	54+20.27	-16.0000	461.20	461.28
6G	54+30.27	-16.0000	461.08	461.17
6H	54+40.27	-16.0000	460.95	461.04
6I	54+50.27	-16.0000	460.81	460.90
6J	54+60.27	-16.0000	460.66	460.73
6K	54+70.27	-16.0000	460.49	460.55
6L	54+80.27	-16.0000	460.32	460.36
6M	54+90.27	-16.0000	460.13	460.15
CL. Brg. Pier 1	54+97.50	-16.0000	459.98	459.98
CL. Pier 1 and Exp. Jt.	54+99.00	-16.0000	459.95	459.95

UNIT 2 - GIRDER 4

Baseline 70E64E

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
CL. Pier 3 and Exp. Jt.	50+26.05	-18.9167	464.04	464.04
CL. Brg. Pier 3	50+27.54	-18.9167	464.04	464.04
4A	50+37.48	-18.9167	463.97	464.00
4B	50+47.41	-18.9167	463.91	463.97
4C	50+57.35	-18.9167	463.85	463.93
4D	50+67.29	-18.9167	463.80	463.89
4E	50+77.22	-18.9167	463.74	463.85
4F	50+87.16	-18.9167	463.68	463.80
4G	50+97.10	-18.9167	463.63	463.74
4H	51+07.03	-18.9167	463.57	463.67
4I	51+16.97	-18.9167	463.51	463.60
4J	51+26.90	-18.9167	463.46	463.53
4K	51+36.84	-18.9167	463.41	463.46
4L	51+46.78	-18.9167	463.36	463.39
4M	51+56.71	-18.9167	463.30	463.32
4N	51+66.65	-18.9167	463.25	463.25
CL. Pier 4	51+76.90	-18.9167	463.19	463.19
5A	51+86.83	-18.9167	463.14	463.14
5B	51+96.77	-18.9167	463.08	463.09
5C	52+06.71	-18.9167	463.03	463.05
5D	52+16.64	-18.9167	462.97	463.01
5E	52+26.58	-18.9167	462.92	462.97
5F	52+36.51	-18.9167	462.86	462.94
5G	52+46.45	-18.9167	462.79	462.88
5H	52+56.39	-18.9167	462.72	462.81
5I	52+66.32	-18.9167	462.64	462.74
5J	52+76.26	-18.9167	462.57	462.66
5K	52+86.19	-18.9167	462.49	462.58
5L	52+95.90	-18.9167	462.41	462.48
5M	53+05.90	-18.9167	462.32	462.38
5N	53+15.90	-18.9167	462.23	462.27
5O	53+25.90	-18.9167	462.14	462.16
5P	53+35.90	-18.9167	462.04	462.06
5Q	53+45.90	-18.9167	461.95	461.96
CL. Pier 5	53+60.75	-18.9167	461.82	461.82
6A	53+70.75	-18.9167	461.73	461.74
6B	53+80.75	-18.9167	461.64	461.66
6C	53+90.75	-18.9167	461.54	461.57
6D	54+00.75	-18.9167	461.43	461.48
6E	54+10.75	-18.9167	461.33	461.39
6F	54+20.75	-18.9167	461.21	461.29
6G	54+30.75	-18.9167	461.08	461.17
6H	54+40.75	-18.9167	460.94	461.03
6I	54+50.75	-18.9167	460.79	460.88
6J	54+60.75	-18.9167	460.63	460.70
6K	54+70.75	-18.9167	460.45	460.51
6L	54+80.75	-18.9167	460.27	460.31
6M	54+90.75	-18.9167	460.07	460.09
CL. Brg. Pier 1	54+97.50	-18.9167	459.93	459.93
CL. Pier 1 and Exp. Jt.	54+99.00	-18.9167	459.89	459.89

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AECOM

USER NAME =	DESIGNED - PJL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN - BRD	REVISED -	
PLOT SCALE = 8:2 '/' / IN.	CHECKED - KAB	REVISED -	
PLOT DATE = 6/27/2011	DATE - 07-01-11	REVISED -	

TOP OF SLAB ELEVATIONS – UNIT 2 – II
I–70E OVER I–55, CSX & KCS RAILROADS

SCALE: | SHEET S-22 OF S-234 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-2	ST. CLAIR	399	149
S.N. 082-0322 & S.N. 082-0324		CONTRACT NO. 76C76		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		