

GIRDER A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ N. BRG. PIER 16	63+23.09	-30.65	634.32	634.32
1A	63+33.09	-30.85	634.46	634.48
1B	63+43.09	-31.05	634.61	634.65
1C	63+53.09	-31.25	634.75	634.80
1D	63+63.09	-31.45	634.90	634.95
1E	63+73.08	-31.65	635.04	635.08
1F	63+83.08	-31.85	635.19	635.22
1G	63+93.08	-32.05	635.33	635.35
☉ BRG. & ☉ PIER 17	64+06.27	-32.31	635.53	635.53
2A	64+16.27	-32.51	635.67	635.67
2B	64+26.27	-32.71	635.82	635.82
2C	64+36.27	-32.91	635.96	635.96
2D	64+46.26	-33.11	636.10	636.10
2E	64+56.26	-33.31	636.23	636.24
2F	64+66.26	-33.51	636.37	636.36
2G	64+76.26	-33.71	636.49	636.48
2H	64+86.26	-33.91	636.62	636.59
2I	64+96.25	-34.11	636.73	636.71
2J	65+06.25	-34.31	636.85	636.83
☉ BRG. & ☉ PIER 18	65+14.76	-34.48	636.94	636.94
3A	65+24.75	-34.68	637.05	637.07
3B	65+34.75	-34.88	637.15	637.21
3C	65+44.75	-35.08	637.24	637.35
3D	65+54.75	-35.28	637.34	637.48
3E	65+64.75	-35.48	637.42	637.60
3F	65+74.74	-35.68	637.51	637.71
3G	65+84.74	-35.88	637.59	637.79
3H	65+94.74	-36.08	637.66	637.86
3I	66+04.74	-36.28	637.73	637.91
3J	66+14.74	-36.48	637.80	637.94
3K	66+24.73	-36.68	637.86	637.95
3L	66+34.73	-36.88	637.92	637.95
☉ S. BRG. PIER 19	66+40.13	-36.99	637.94	637.94
☉ N. BRG. PIER 19	66+41.89	-37.02	637.95	637.95
4A	66+51.89	-37.22	638.00	638.04
4B	66+61.88	-37.42	638.05	638.11
4C	66+71.88	-37.62	638.09	638.16
4D	66+81.88	-37.82	638.13	638.19
4E	66+91.88	-38.02	638.16	638.20
☉ BRG. N. ABUT.	67+01.33	-38.21	638.18	638.18

GIRDER B

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ N. BRG. PIER 16	63+22.60	-26.07	634.40	634.40
1A	63+32.60	-26.17	634.55	634.57
1B	63+42.60	-26.27	634.70	634.73
1C	63+52.60	-26.37	634.84	634.89
1D	63+62.60	-26.47	634.99	635.04
1E	63+72.60	-26.57	635.14	635.18
1F	63+82.60	-26.67	635.29	635.31
1G	63+92.60	-26.77	635.43	635.45
☉ BRG. & ☉ PIER 17	64+05.69	-26.90	635.62	635.62
2A	64+15.69	-27.00	635.77	635.77
2B	64+25.69	-27.10	635.92	635.92
2C	64+35.69	-27.20	636.07	636.07
2D	64+45.69	-27.30	636.21	636.21
2E	64+55.69	-27.40	636.35	636.35
2F	64+65.69	-27.50	636.48	636.47
2G	64+75.69	-27.60	636.61	636.59
2H	64+85.69	-27.70	636.73	636.71
2I	64+95.69	-27.80	636.85	636.83
2J	65+05.69	-27.90	636.97	636.95
☉ BRG. & ☉ PIER 18	65+14.06	-27.99	637.06	637.06
3A	65+24.06	-28.09	637.17	637.20
3B	65+34.06	-28.19	637.27	637.34
3C	65+44.06	-28.29	637.37	637.48
3D	65+54.06	-28.39	637.47	637.61
3E	65+64.06	-28.49	637.56	637.74
3F	65+74.05	-28.59	637.64	637.84
3G	65+84.05	-28.69	637.72	637.93
3H	65+94.05	-28.79	637.80	638.00
3I	66+04.05	-28.89	637.87	638.05
3J	66+14.05	-28.99	637.94	638.08
3K	66+24.05	-29.09	638.01	638.09
☉ S. BRG. PIER 19	66+38.04	-29.23	638.09	638.09
☉ N. BRG. PIER 19	66+40.13	-30.50	638.07	638.07
4A	66+50.13	-30.50	638.13	638.17
4B	66+60.13	-30.50	638.18	638.25
4C	66+70.13	-30.50	638.22	638.30
4D	66+80.13	-30.50	638.27	638.33
4E	66+90.13	-30.50	638.30	638.34
☉ BRG. N. ABUT.	66+99.26	-30.50	638.33	638.33

GIRDER C

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ N. BRG. PIER 16	63+22.11	-21.50	634.49	634.49
1A	63+32.11	-21.50	634.64	634.66
1B	63+42.11	-21.50	634.79	634.83
1C	63+52.11	-21.50	634.93	634.99
1D	63+62.11	-21.50	635.08	635.14
1E	63+72.11	-21.50	635.23	635.28
1F	63+82.11	-21.50	635.38	635.41
1G	63+92.11	-21.50	635.53	635.55
☉ BRG. & ☉ PIER 17	64+05.11	-21.50	635.72	635.72
2A	64+15.11	-21.50	635.87	635.87
2B	64+25.11	-21.50	636.02	636.02
2C	64+35.11	-21.50	636.17	636.18
2D	64+45.11	-21.50	636.32	636.33
2E	64+55.11	-21.50	636.46	636.46
2F	64+65.11	-21.50	636.59	636.59
2G	64+75.11	-21.50	636.72	636.71
2H	64+85.11	-21.50	636.85	636.83
2I	64+95.11	-21.50	636.97	636.95
2J	65+05.11	-21.50	637.09	637.08
☉ BRG. & ☉ PIER 18	65+13.36	-21.50	637.18	637.18
3A	65+23.36	-21.50	637.29	637.32
3B	65+33.36	-21.50	637.40	637.46
3C	65+43.36	-21.50	637.50	637.60
3D	65+53.36	-21.50	637.60	637.74
3E	65+63.36	-21.50	637.69	637.86
3F	65+73.36	-21.50	637.78	637.97
3G	65+83.36	-21.50	637.86	638.06
3H	65+93.36	-21.50	637.94	638.13
3I	66+03.36	-21.50	638.02	638.18
3J	66+13.36	-21.50	638.09	638.21
3K	66+23.36	-21.50	638.15	638.23
☉ S. BRG. PIER 19	66+35.96	-21.50	638.23	638.23
☉ N. BRG. PIER 19	66+38.05	-22.75	638.22	638.22
4A	66+48.05	-22.75	638.27	638.31
4B	66+58.05	-22.75	638.32	638.39
4C	66+68.05	-22.75	638.37	638.45
4D	66+78.05	-22.75	638.41	638.48
4E	66+88.05	-22.75	638.45	638.49
☉ BRG. N. ABUT.	66+97.17	-22.75	638.48	638.48



Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10093

FILE NAME =	USER NAME = tjenicke	DESIGNED - JOB	REVISED -
		CHECKED - RDK/DTS	REVISED -
		DRAWN - MAK	REVISED -
		CHECKED - JOB/DTS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS (1 OF 3)
STRUCTURE NO. 016-2455

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	2013-038B-R	COOK	821	334
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60J16	

SHEET NO. SC8 OF SC35 SHEETS

X:\100005\10093\Eng_Docs_Phase_1\1\SN_016_2454_2455_1st_Ave_cover_AT&SF_PRR_Final\0162455_60J16_008_deckelev_3.dgn 6/23/2014 2:36:39 PM