

**EAST GORE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊙ Pier 2	---	---	---	---
⊙ N. Brg. Pier 2	---	---	---	---
3A	---	---	---	---
3B	---	---	---	---
3C	---	---	---	---
3D	---	---	---	---
3E	---	---	---	---
3F	---	---	---	---
3G	---	---	---	---
3H	---	---	---	---
3J	---	---	---	---
⊙ Brg. Pier 3	---	---	---	---
4A	---	---	---	---
4B	---	---	---	---
4C	---	---	---	---
4D	---	---	---	---
4E	---	---	---	---
4F	---	---	---	---
4G	---	---	---	---
4H	---	---	---	---
4J	---	---	---	---
4K	---	---	---	---
4L	---	---	---	---
4M	---	---	---	---
4N	31+26.46	-12.00	625.49	625.61
4P	31+36.46	-12.00	625.45	625.54
4Q	31+46.46	-12.00	625.41	625.47
4R	31+56.46	-12.00	625.38	625.40
⊙ Brg. Pier 4	31+69.96	-12.00	625.32	625.32
5A	31+79.96	-12.00	625.29	625.28
5B	31+89.96	-12.00	625.25	625.24
5C	31+99.96	-12.00	625.21	625.21
5D	32+09.96	-12.00	625.17	625.19
5E	32+19.96	-12.00	625.13	625.18
5F	32+29.96	-12.00	625.10	625.15
5G	32+39.96	-12.00	625.06	625.12
5H	32+49.96	-12.00	625.02	625.07
5J	32+59.96	-12.00	624.98	625.00
⊙ S. Brg. Pier 5	32+68.21	-12.00	624.95	624.95
⊙ Pier 5	32+69.21	-12.00	624.95	624.95

**GIRDER B5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊙ Pier 2	28+96.11	-7.25	626.44	626.44
⊙ N. Brg. Pier 2	28+97.11	-7.25	626.44	626.44
3A	29+07.11	-7.25	626.40	626.42
3B	29+17.11	-7.25	626.36	626.40
3C	29+27.11	-7.25	626.32	626.38
3D	29+37.11	-7.25	626.29	626.34
3E	29+47.11	-7.25	626.25	626.28
3F	29+57.11	-7.25	626.21	626.22
3G	29+67.11	-7.25	626.17	626.17
3H	29+77.11	-7.25	626.13	626.12
3J	29+87.11	-7.25	626.09	626.09
⊙ Brg. Pier 3	29+95.36	-7.25	626.06	626.06
4A	30+05.36	-7.25	626.02	626.04
4B	30+15.36	-7.25	625.99	626.03
4C	30+25.36	-7.25	625.95	626.03
4D	30+35.36	-7.25	625.91	626.02
4E	30+45.36	-7.25	625.87	626.01
4F	30+55.36	-7.25	625.83	626.00
4G	30+65.36	-7.25	625.80	625.98
4H	30+75.36	-7.25	625.76	625.95
4J	30+85.36	-7.25	625.72	625.91
4K	30+95.36	-7.25	625.68	625.87
4L	31+05.36	-7.25	625.64	625.81
4M	31+15.36	-7.25	625.60	625.75
4N	31+25.36	-7.25	625.57	625.69
4P	31+35.36	-7.25	625.53	625.62
4Q	31+45.36	-7.25	625.49	625.55
4R	31+55.36	-7.25	625.45	625.48
⊙ Brg. Pier 4	31+68.86	-7.25	625.40	625.40
5A	31+78.86	-7.25	625.36	625.35
5B	31+88.86	-7.25	625.32	625.32
5C	31+98.86	-7.25	625.29	625.29
5D	32+08.86	-7.25	625.25	625.27
5E	32+18.86	-7.25	625.21	625.25
5F	32+28.86	-7.25	625.17	625.23
5G	32+38.86	-7.25	625.13	625.19
5H	32+48.86	-7.25	625.09	625.14
5J	32+58.86	-7.25	625.06	625.08
⊙ S. Brg. Pier 5	32+67.11	-7.25	625.02	625.02
⊙ Pier 5	32+68.11	-7.25	625.02	625.02

**SB IL-171 & P.G.L.**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊙ Pier 2	28+94.44	0.00	626.56	626.56
⊙ N. Brg. Pier 2	28+95.44	0.00	626.55	626.55
3A	29+05.44	0.00	626.52	626.54
3B	29+15.44	0.00	626.48	626.52
3C	29+25.44	0.00	626.44	626.49
3D	29+35.44	0.00	626.40	626.45
3E	29+45.44	0.00	626.36	626.40
3F	29+55.44	0.00	626.32	626.34
3G	29+65.44	0.00	626.29	626.29
3H	29+75.44	0.00	626.25	626.24
3J	29+85.44	0.00	626.21	626.20
⊙ Brg. Pier 3	29+93.69	0.00	626.18	626.18
4A	30+03.69	0.00	626.14	626.16
4B	30+13.69	0.00	626.10	626.15
4C	30+23.69	0.00	626.06	626.14
4D	30+33.69	0.00	626.03	626.14
4E	30+43.69	0.00	625.99	626.13
4F	30+53.69	0.00	625.95	626.11
4G	30+63.69	0.00	625.91	626.09
4H	30+73.69	0.00	625.87	626.06
4J	30+83.69	0.00	625.83	626.03
4K	30+93.69	0.00	625.80	625.98
4L	31+03.69	0.00	625.76	625.93
4M	31+13.69	0.00	625.72	625.87
4N	31+23.69	0.00	625.68	625.80
4P	31+33.69	0.00	625.64	625.73
4Q	31+43.69	0.00	625.61	625.66
4R	31+53.69	0.00	625.57	625.59
⊙ Brg. Pier 4	31+67.19	0.00	625.52	625.52
5A	31+77.19	0.00	625.48	625.47
5B	31+87.19	0.00	625.44	625.43
5C	31+97.19	0.00	625.40	625.40
5D	32+07.19	0.00	625.36	625.39
5E	32+17.19	0.00	625.32	625.37
5F	32+27.19	0.00	625.29	625.34
5G	32+37.19	0.00	625.25	625.31
5H	32+47.19	0.00	625.21	625.26
5J	32+57.19	0.00	625.17	625.20
⊙ S. Brg. Pier 5	32+65.44	0.00	625.14	625.14
⊙ Pier 5	32+66.44	0.00	625.14	625.14

**NOTE:**

Offset measured from SB IL-171 & P.G.L.



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

FILE NAME =	USER NAME = jsurber	DESIGNED - TJJ	REVISED -
		CHECKED - LRB	REVISED -
		DRAWN - TJJ	REVISED -
		CHECKED - LRB	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS SPANS 3 THRU 5 (3 OF 4)  
STRUCTURE NO. 016-0486

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
373	2013-038B-R	COOK	821	608
CONTRACT NO.			60J16	
ILLINOIS FED. AID PROJECT				

SHEET NO. SG18 OF SG100 SHEETS