

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GIRDER J

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 9	24+04.39	8.92	631.15	631.15
☉ N. Brg. Pier 9	24+05.34	8.92	631.15	631.15
X	24+15.34	8.92	631.18	631.26
Y	24+25.34	8.92	631.21	631.35
Z	24+35.34	8.92	631.24	631.44
A1	24+45.34	8.92	631.27	631.52
B1	24+55.34	8.92	631.30	631.58
C1	24+65.34	8.92	631.33	631.63
D1	24+75.34	8.92	631.36	631.67
E1	24+85.34	8.92	631.39	631.68
F1	24+95.34	8.92	631.42	631.69
G1	25+05.34	8.92	631.45	631.68
H1	25+15.34	8.92	631.48	631.67
I1	25+25.34	8.92	631.51	631.65
J1	25+35.34	8.92	631.54	631.63
K1	25+45.34	8.92	631.57	631.62
☉ Brg. Pier 10	25+60.05	8.92	631.62	631.62
L1	25+70.05	8.92	631.65	631.63
M1	25+80.05	8.92	631.68	631.65
N1	25+90.05	8.92	631.71	631.68
O1	26+00.05	8.92	631.74	631.72
P1	26+10.05	8.92	631.77	631.77
Q1	26+20.05	8.92	631.80	631.80
R1	26+30.05	8.92	631.83	631.81
S1	26+40.05	8.92	631.86	631.86
T1	26+50.05	8.92	631.89	631.89
U1	26+60.05	8.92	631.92	631.91
V1	26+70.05	8.92	631.95	631.92
W1	26+80.05	8.92	631.98	631.94
X1	26+90.05	8.92	632.01	631.95
Y1	27+00.05	8.92	632.04	631.97
Z1	27+10.05	8.92	632.07	631.99
A2	27+20.05	8.92	632.10	632.03
B2	27+30.05	8.92	632.13	632.08
☉ Brg. Pier 11	27+45.05	8.92	632.17	632.17

GIRDER K

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 9	24+07.07	15.66	631.06	631.06
☉ N. Brg. Pier 9	24+08.01	15.66	631.06	631.06
X	24+18.01	15.66	631.09	631.16
Y	24+28.01	15.66	631.12	631.26
Z	24+38.01	15.66	631.15	631.35
A1	24+48.01	15.66	631.18	631.43
B1	24+58.01	15.66	631.21	631.49
C1	24+68.01	15.66	631.24	631.54
D1	24+78.01	15.66	631.27	631.57
E1	24+88.01	15.66	631.30	631.59
F1	24+98.01	15.66	631.33	631.60
G1	25+08.01	15.66	631.36	631.59
H1	25+18.01	15.66	631.39	631.57
I1	25+28.01	15.66	631.42	631.56
J1	25+38.01	15.66	631.45	631.54
K1	25+48.01	15.66	631.48	631.52
☉ Brg. Pier 10	25+62.73	15.66	631.52	631.52
L1	25+72.73	15.66	631.55	631.54
M1	25+82.73	15.66	631.58	631.56
N1	25+92.73	15.66	631.61	631.59
O1	26+02.73	15.66	631.64	631.63
P1	26+12.73	15.66	631.67	631.67
Q1	26+22.73	15.66	631.70	631.71
R1	26+32.73	15.66	631.73	631.72
S1	26+42.73	15.66	631.76	631.77
T1	26+52.73	15.66	631.79	631.79
U1	26+62.73	15.66	631.82	631.81
V1	26+72.73	15.66	631.85	631.83
W1	26+82.73	15.66	631.88	631.84
X1	26+92.73	15.66	631.91	631.86
Y1	27+02.73	15.66	631.94	631.88
Z1	27+12.73	15.66	631.97	631.90
A2	27+22.73	15.66	632.00	631.94
B2	27+32.73	15.66	632.03	631.98
☉ Brg. Pier 11	27+47.73	15.66	632.08	632.08

GIRDER L

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 9	24+09.75	22.41	630.96	630.96
☉ N. Brg. Pier 9	24+10.69	22.41	630.97	630.97
X	24+20.69	22.41	631.00	631.07
Y	24+30.69	22.41	631.03	631.17
Z	24+40.69	22.41	631.06	631.26
A1	24+50.69	22.41	631.09	631.33
B1	24+60.69	22.41	631.12	631.40
C1	24+70.69	22.41	631.15	631.45
D1	24+80.69	22.41	631.18	631.48
E1	24+90.69	22.41	631.21	631.50
F1	25+00.69	22.41	631.24	631.50
G1	25+10.69	22.41	631.27	631.50
H1	25+20.69	22.41	631.30	631.48
I1	25+30.69	22.41	631.33	631.46
J1	25+40.69	22.41	631.36	631.44
K1	25+50.69	22.41	631.39	631.43
☉ Brg. Pier 10	25+65.41	22.41	631.43	631.43
L1	25+75.41	22.41	631.46	631.44
M1	25+85.41	22.41	631.49	631.47
N1	25+95.41	22.41	631.52	631.50
O1	26+05.41	22.41	631.55	631.53
P1	26+15.41	22.41	631.58	631.58
Q1	26+25.41	22.41	631.61	631.61
R1	26+35.41	22.41	631.64	631.63
S1	26+45.41	22.41	631.67	631.67
T1	26+55.41	22.41	631.70	631.70
U1	26+65.41	22.41	631.73	631.72
V1	26+75.41	22.41	631.76	631.74
W1	26+85.41	22.41	631.79	631.75
X1	26+95.41	22.41	631.82	631.76
Y1	27+05.41	22.41	631.85	631.78
Z1	27+15.41	22.41	631.88	631.81
A2	27+25.41	22.41	631.91	631.84
B2	27+35.41	22.41	631.94	631.89
☉ Brg. Pier 11	27+50.41	22.41	631.99	631.98

GIRDER M

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 9	24+12.43	29.16	630.86	630.86
☉ N. Brg. Pier 9	24+13.37	29.16	630.86	630.86
X	24+23.37	29.16	630.89	630.97
Y	24+33.37	29.16	630.92	631.06
Z	24+43.37	29.16	630.95	631.15
A1	24+53.37	29.16	630.98	631.23
B1	24+63.37	29.16	631.01	631.29
C1	24+73.37	29.16	631.04	631.34
D1	24+83.37	29.16	631.07	631.38
E1	24+93.37	29.16	631.10	631.39
F1	25+03.37	29.16	631.13	631.40
G1	25+13.37	29.16	631.16	631.39
H1	25+23.37	29.16	631.19	631.38
I1	25+33.37	29.16	631.22	631.36
J1	25+43.37	29.16	631.25	631.34
K1	25+53.37	29.16	631.28	631.33
☉ Brg. Pier 10	25+68.09	29.16	631.33	631.33
L1	25+78.09	29.16	631.36	631.34
M1	25+88.09	29.16	631.39	631.36
N1	25+98.09	29.16	631.42	631.39
O1	26+08.09	29.16	631.45	631.43
P1	26+18.09	29.16	631.48	631.48
Q1	26+28.09	29.16	631.51	631.51
R1	26+38.09	29.16	631.54	631.52
S1	26+48.09	29.16	631.57	631.57
T1	26+58.09	29.16	631.60	631.60
U1	26+68.09	29.16	631.63	631.62
V1	26+78.09	29.16	631.66	631.63
W1	26+88.09	29.16	631.69	631.65
X1	26+98.09	29.16	631.72	631.66
Y1	27+08.09	29.16	631.75	631.68
Z1	27+18.09	29.16	631.78	631.70
A2	27+28.09	29.16	631.81	631.74
B2	27+38.09	29.16	631.84	631.79
☉ Brg. Pier 11	27+53.09	29.16	631.88	631.88

TOP OF SLAB ELEVATIONS 8  
STRUCTURE NO. 016-3240

<b>TYLIN INTERNATIONAL</b>	DESIGNED - DY, LS	REVISIONS		SHEET NO. 18	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.							
	CHECKED - AMD, LS	NAME	DATE							73 SHEETS	55	0711.2R & 1011.1BR	COOK	741	621	
	DRAWN - DY, LS															CONTRACT NO. 60999
	CHECKED - AMD, LS															
	DATE - 03/25/2011															

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