

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 4	235+82.75	3.21	633.97	633.97
☉ S. Brg. Pier 4	235+83.63	3.21	633.97	633.97
AC	235+93.63	3.21	633.94	633.97
AD	236+03.63	3.21	633.91	633.96
AE	236+13.63	3.21	633.88	633.93
AF	236+23.63	3.21	633.84	633.89
AG	236+33.63	3.21	633.81	633.84
AH	236+43.63	3.21	633.78	633.79
☉ Brg. Pier 5	236+54.04	3.21	633.75	633.75
AI	236+64.04	3.21	633.72	633.73
AJ	236+74.04	3.21	633.69	633.72
AK	236+84.04	3.21	633.65	633.70
AL	236+94.04	3.21	633.62	633.69
AM	237+04.04	3.21	633.59	633.65
AN	237+14.04	3.21	633.56	633.61
AO	237+24.04	3.21	633.53	633.56
AP	237+34.04	3.21	633.50	633.51
☉ Brg. Pier 6	237+44.17	3.21	633.47	633.47
AQ	237+54.17	3.21	633.43	633.44
AR	237+64.17	3.21	633.40	633.43
AS	237+74.17	3.21	633.37	633.42
AT	237+84.17	3.21	633.34	633.40
AU	237+94.17	3.21	633.31	633.37
AV	238+04.17	3.21	633.28	633.33
AW	238+14.17	3.21	633.24	633.27
AX	238+24.17	3.21	633.21	633.22
☉ Brg. Pier 7	238+34.29	3.21	633.18	633.18
AY	238+44.29	3.21	633.15	633.16
AZ	238+54.29	3.21	633.12	633.14
BA	238+64.29	3.21	633.09	633.13
BB	238+74.29	3.21	633.05	633.11
BC	238+84.29	3.21	633.02	633.08
BD	238+94.29	3.21	632.99	633.02
☉ Brg. S. Abut.	239+04.71	3.21	632.96	632.96
☉ Exp. Jt.	239+05.67	3.21	632.96	632.96
Bk. S. Abut.	239+07.00	3.21	632.95	632.95

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 4	235+82.75	9.63	633.87	633.87
☉ S. Brg. Pier 4	235+83.63	9.63	633.87	633.87
AC	235+93.63	9.63	633.84	633.87
AD	236+03.63	9.63	633.81	633.86
AE	236+13.63	9.63	633.78	633.83
AF	236+23.63	9.63	633.74	633.79
AG	236+33.63	9.63	633.71	633.74
AH	236+43.63	9.63	633.68	633.69
☉ Brg. Pier 5	236+54.04	9.63	633.65	633.65
AI	236+64.04	9.63	633.62	633.63
AJ	236+74.04	9.63	633.59	633.62
AK	236+84.04	9.63	633.55	633.60
AL	236+94.04	9.63	633.52	633.58
AM	237+04.04	9.63	633.49	633.55
AN	237+14.04	9.63	633.46	633.51
AO	237+24.04	9.63	633.43	633.46
AP	237+34.04	9.63	633.40	633.41
☉ Brg. Pier 6	237+44.17	9.63	633.36	633.36
AQ	237+54.17	9.63	633.33	633.34
AR	237+64.17	9.63	633.30	633.33
AS	237+74.17	9.63	633.27	633.32
AT	237+84.17	9.63	633.24	633.30
AU	237+94.17	9.63	633.21	633.27
AV	238+04.17	9.63	633.18	633.23
AW	238+14.17	9.63	633.14	633.17
AX	238+24.17	9.63	633.11	633.12
☉ Brg. Pier 7	238+34.29	9.63	633.08	633.08
AY	238+44.29	9.63	633.05	633.06
AZ	238+54.29	9.63	633.02	633.04
BA	238+64.29	9.63	632.99	633.03
BB	238+74.29	9.63	632.95	633.01
BC	238+84.29	9.63	632.92	632.98
BD	238+94.29	9.63	632.89	632.92
☉ Brg. S. Abut.	239+04.71	9.63	632.86	632.86
☉ Exp. Jt.	239+05.67	9.63	632.86	632.86
Bk. S. Abut.	239+07.00	9.63	632.85	632.85

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Pier 4	235+82.75	16.04	633.75	633.75
☉ S. Brg. Pier 4	235+83.63	16.04	633.75	633.75
AC	235+93.63	16.04	633.72	633.75
AD	236+03.63	16.04	633.69	633.73
AE	236+13.63	16.04	633.65	633.71
AF	236+23.63	16.04	633.62	633.67
AG	236+33.63	16.04	633.59	633.62
AH	236+43.63	16.04	633.56	633.57
☉ Brg. Pier 5	236+54.04	16.04	633.53	633.53
AI	236+64.04	16.04	633.50	633.51
AJ	236+74.04	16.04	633.46	633.49
AK	236+84.04	16.04	633.43	633.48
AL	236+94.04	16.04	633.40	633.46
AM	237+04.04	16.04	633.37	633.43
AN	237+14.04	16.04	633.34	633.39
AO	237+24.04	16.04	633.31	633.33
AP	237+34.04	16.04	633.28	633.28
☉ Brg. Pier 6	237+44.17	16.04	633.24	633.24
AQ	237+54.17	16.04	633.21	633.22
AR	237+64.17	16.04	633.18	633.21
AS	237+74.17	16.04	633.15	633.20
AT	237+84.17	16.04	633.12	633.18
AU	237+94.17	16.04	633.09	633.15
AV	238+04.17	16.04	633.05	633.10
AW	238+14.17	16.04	633.02	633.05
AX	238+24.17	16.04	632.99	633.00
☉ Brg. Pier 7	238+34.29	16.04	632.96	632.96
AY	238+44.29	16.04	632.93	632.94
AZ	238+54.29	16.04	632.90	632.92
BA	238+64.29	16.04	632.86	632.91
BB	238+74.29	16.04	632.83	632.89
BC	238+84.29	16.04	632.80	632.86
BD	238+94.29	16.04	632.77	632.80
☉ Brg. S. Abut.	239+04.71	16.04	632.74	632.74
☉ Exp. Jt.	239+05.67	16.04	632.73	632.73
Bk. S. Abut.	239+07.00	16.04	632.73	632.73

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USER NAME = jerojas	DESIGNED - JSR	REVISED -
PLOT SCALE = N/A	CHECKED - BHS	REVISED -
PLOT DATE = 9/16/2014	DRAWN - MJB	REVISED -
	CHECKED - BPS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS - UNIT B
STRUCTURE NO. 070-0015**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
762	(2BR)BR-1	MOULTRIE	48	29
CONTRACT NO. 74357				
ILLINOIS FED. AID PROJECT				