

☉ BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	486+05.60	-16.16	631.60	631.60
☉ Brg. W. Abut.	486+08.78	-16.19	631.66	631.66
A	486+18.85	-6.25	631.85	631.87
B	486+28.92	-16.27	632.05	632.08
C	486+39.00	-16.24	632.25	632.28
D	486+49.07	-16.17	632.47	632.49
E	486+59.14	-16.10	632.69	632.70
☉ of Pier 1	486+73.20	-16.35	633.00	633.00
F	486+83.29	-16.48	633.23	633.23
G	486+93.35	-16.56	633.46	633.48
H	487+03.42	-16.60	633.71	633.73
I	487+13.49	-16.60	633.97	633.99
J	487+23.57	-16.55	634.23	634.25
K	487+33.64	-16.46	634.51	634.52
L	487+43.71	-16.32	634.79	634.79
☉ Pier 2	487+49.50	-16.22	634.96	634.96
M	487+59.57	-16.02	635.25	635.26
N	487+69.64	-15.93	635.55	635.59
O	487+79.71	-15.99	635.85	635.89
P	487+89.78	-16.00	636.16	636.20
Q	487+99.85	-15.97	636.48	636.50
R	488+09.92	-15.89	636.80	636.81
☉ Brg. E. Abut.	488+15.32	-15.83	636.98	636.98
Bk. E. Abut.	488+18.60	-15.79	637.08	637.08

☉ BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	486+03.29	-9.68	631.85	631.85
☉ Brg. W. Abut.	486+06.46	-9.71	631.91	631.91
A	486+16.51	-9.78	632.10	632.11
B	486+26.55	-9.81	632.29	632.32
C	486+36.59	-9.79	632.49	632.53
D	486+46.63	-9.73	632.70	632.73
E	486+56.68	-9.67	632.92	632.93
☉ of Pier 1	486+70.70	-9.94	633.23	633.23
F	486+80.74	-10.08	633.46	633.46
G	486+90.79	-10.17	633.69	633.70
H	487+00.83	-10.22	633.93	633.96
I	487+10.88	-10.23	634.19	634.21
J	487+20.92	-10.19	634.45	634.47
K	487+30.97	-10.11	634.72	634.73
L	487+41.01	-9.99	635.00	635.00
☉ Pier 2	487+46.78	-9.90	635.17	635.17
M	487+56.83	-9.70	635.46	635.47
N	487+66.87	-9.63	635.76	635.79
O	487+76.91	-9.70	636.05	636.09
P	487+86.95	-9.72	636.35	636.39
Q	487+96.99	-9.70	636.67	636.70
R	488+07.03	-9.63	636.99	637.00
☉ Brg. E. Abut.	488+12.42	-9.58	637.17	637.17
Bk. E. Abut.	488+15.69	-9.54	637.27	637.27

☉ BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	486+01.00	-3.19	632.10	632.10
☉ Brg. W. Abut.	486+04.16	-3.22	632.16	632.16
A	486+14.17	-3.30	632.34	632.36
B	486+24.19	-3.34	632.54	632.56
C	486+34.20	-3.34	632.74	632.77
D	486+44.22	-3.29	632.95	632.97
E	486+54.23	-3.24	633.16	633.17
☉ of Pier 1	486+68.21	-3.52	633.46	633.46
F	486+78.23	-3.67	633.68	633.69
G	486+88.24	-3.78	633.92	633.93
H	486+98.26	-3.84	634.16	634.18
I	487+08.28	-3.86	634.41	634.43
J	487+18.29	-3.83	634.67	634.69
K	487+28.31	-3.76	634.94	634.94
L	487+38.33	-3.65	635.21	635.21
☉ Pier 2	487+44.09	-3.56	635.38	635.38
M	487+54.10	-3.38	635.67	635.68
N	487+64.11	-3.32	635.96	635.99
O	487+74.13	-3.40	636.25	636.29
P	487+84.14	-3.44	636.55	636.59
Q	487+94.15	-3.43	636.86	636.89
R	488+04.17	-3.38	637.18	637.19
☉ Brg. E. Abut.	488+09.54	-3.33	637.36	637.36
Bk. E. Abut.	488+12.80	-3.29	637.46	637.46

☉ ROADWAY, P.G. & STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	485+99.87	0.00	632.23	632.23
☉ Brg. W. Abut.	486+03.02	0.00	632.28	632.28
A	486+12.98	0.00	632.47	632.49
B	486+22.97	0.00	632.66	632.69
C	486+32.97	0.00	632.86	632.89
D	486+42.98	0.00	633.07	633.09
E	486+53.00	0.00	633.28	633.29
☉ of Pier 1	486+66.86	0.00	633.59	633.59
G	486+76.79	0.00	633.82	633.82
H	486+86.75	0.00	634.05	634.06
I	486+96.72	0.00	634.29	634.31
J	487+06.71	0.00	634.54	634.56
K	487+16.71	0.00	634.80	634.82
L	487+26.74	0.00	635.06	635.07
M	487+36.79	0.00	635.33	635.34
☉ Pier 2	487+42.57	0.00	635.49	635.49
N	487+52.64	0.00	635.78	635.79
O	487+62.66	0.00	636.06	636.10
P	487+72.63	0.00	636.36	636.39
Q	487+82.61	0.00	636.66	636.70
R	487+92.61	0.00	636.97	637.00
S	488+02.63	0.00	637.28	637.29
☉ Brg. E. Abut.	488+08.02	0.00	637.46	637.46
Bk. E. Abut.	488+11.29	0.00	637.56	637.56

USER NAME = dhaberling	DESIGNED - BRD	REVISED -
FILE NAME = 0430007-64C94.dgn	CHECKED - CWC/SDS	REVISED -
PLOT DATE = 12/6/2011	DRAWN - DLH	REVISED -
PLOT TIME = 10:10:10 AM	CHECKED - BRD	REVISED -

WHKS & CO.
 7018 KINGSMILL CT.,
 SPRINGFIELD, IL
 (217) 483-9457
 DESIGN FIRM #184001036
ENGINEERING

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
 STRUCTURE NO. 043-0007**

SHEET NO. 7 OF 27 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(43B, 44B, 44HB, 45B/D)	JO DAVIESS	309	168
CONTRACT NO. 64C94			ILLINOIS FED. AID PROJECT	