

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	225+27.19	1.17	614.26	614.26
☉ Brg. W. Abut.	225+29.19	1.22	614.23	614.23
A	225+39.19	1.42	614.10	614.12
B	225+49.20	1.57	613.97	613.99
C	225+59.20	1.68	613.85	613.86
☉ Pier 1	225+68.71	1.75	613.73	613.73
D	225+78.72	1.77	613.62	613.63
E	225+88.73	1.75	613.51	613.53
F	225+98.73	1.69	613.41	613.42
G	226+08.74	1.58	613.31	613.31
☉ Pier 2	226+14.95	1.49	613.25	613.25
H	226+24.96	1.31	613.16	613.17
I	226+34.96	1.08	613.07	613.09
J	226+44.96	0.81	612.99	613.01
☉ Brg. E. Abut.	226+54.46	0.52	612.92	612.92
Bk. E. Abut.	226+56.46	0.45	612.91	612.91

☉ BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	225+27.87	3.36	614.15	614.15
☉ Brg. W. Abut.	225+29.87	3.40	614.13	614.13
A	225+39.89	3.60	613.99	614.01
B	225+49.90	3.75	613.86	613.88
C	225+59.92	3.86	613.74	613.75
☉ Pier 1	225+69.43	3.92	613.63	613.63
D	225+79.45	3.94	613.52	613.52
E	225+89.47	3.92	613.41	613.42
F	225+99.49	3.85	613.30	613.32
G	226+09.50	3.74	613.20	613.21
☉ Pier 2	226+15.72	3.64	613.15	613.15
H	226+25.73	3.46	613.06	613.07
I	226+35.75	3.23	612.97	612.99
J	226+45.76	2.96	612.89	612.91
☉ Brg. E. Abut.	226+55.26	2.66	612.82	612.82
Bk. E. Abut.	226+57.26	2.59	612.80	612.80

☉ BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	225+29.87	9.74	613.84	613.84
☉ Brg. W. Abut.	225+31.88	9.78	613.81	613.81
A	225+41.92	9.97	613.68	613.70
B	225+51.97	10.11	613.55	613.57
C	225+62.01	10.21	613.43	613.44
☉ Pier 1	225+71.56	10.26	613.32	613.32
D	225+81.60	10.27	613.21	613.21
E	225+91.65	10.24	613.10	613.11
F	226+01.69	10.16	613.00	613.01
G	226+11.74	10.04	612.90	612.90
☉ Pier 2	226+17.97	9.94	612.84	612.84
H	226+28.01	9.75	612.75	612.76
I	226+38.05	9.51	612.67	612.69
J	226+48.09	9.22	612.59	612.60
☉ Brg. E. Abut.	226+57.62	8.91	612.52	612.52
Bk. E. Abut.	226+59.63	8.84	612.50	612.50

☉ BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	225+31.89	16.11	613.53	613.53
☉ Brg. W. Abut.	225+33.90	16.15	613.50	613.50
A	225+43.97	16.33	613.37	613.39
B	225+54.05	16.47	613.24	613.26
C	225+64.12	16.56	613.12	613.13
☉ Pier 1	225+73.69	16.60	613.01	613.01
D	225+83.76	16.60	612.90	612.90
E	225+93.84	16.56	612.79	612.81
F	226+03.91	16.47	612.69	612.70
G	226+13.98	16.34	612.59	612.59
☉ Pier 2	226+20.24	16.23	612.53	612.53
H	226+30.31	16.03	612.45	612.46
I	226+40.38	15.78	612.36	612.38
J	226+50.44	15.49	612.28	612.30
☉ Brg. E. Abut.	226+60.00	15.17	612.21	612.21
Bk. E. Abut.	226+62.01	15.09	612.20	612.20

USER NAME = dheberling	DESIGNED - R/JN/BRD	REVISED -
FILE NAME = 0430002&3-64C94.dgn	CHECKED - SBC	REVISED -
PLOT DATE = 12/6/2011	DRAWN - DLH	REVISED -
PLOT TIME = 10:02:22 AM	CHECKED - SBC	REVISED -

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELEVATION LOCATION PLAN
STRUCTURE NO. 043-0002

SHEET NO. 8 OF 28 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(43B, 44B, 44HB, 45BD)	JO DAVIESS	309	93
CONTRACT NO. 64C94			ILLINOIS FED. AID PROJECT	