

☉ ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	134+69.83	0.00	410.43	410.43
☉ Exp. joint	134+72.37	0.00	410.44	410.44
☉ Brg. S. Abut.	134+72.48	0.00	410.45	410.45
a	134+73.50	0.00	410.50	410.52
b	134+83.50	0.00	410.54	410.57
c	134+93.50	0.00	410.58	410.61
d	135+03.50	0.00	410.61	410.62
☉ Pier 1	135+13.50	0.00	410.64	410.64
e	135+27.50	0.00	410.66	410.68
f	135+37.50	0.00	410.67	410.72
g	135+47.50	0.00	410.68	410.75
h	135+57.50	0.00	410.68	410.75
i	135+67.50	0.00	410.67	410.72
j	135+77.50	0.00	410.66	410.68
☉ Pier 2	135+87.50	0.00	410.64	410.64
k	135+96.50	0.00	410.62	410.63
l	136+06.50	0.00	410.59	410.61
m	136+16.50	0.00	410.56	410.59
n	136+26.50	0.00	410.51	410.54
☉ Brg. N. Abut.	136+36.50	0.00	410.45	410.45
☉ Exp. joint	136+51.63	0.00	410.44	410.44
Bk. N. Abut.	136+54.17	0.00	410.43	410.43

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	134+69.13	1.00	410.41	410.41
☉ Exp. joint	134+71.67	1.00	410.42	410.42
☉ Brg. S. Abut.	134+72.80	1.00	410.43	410.43
a	134+82.80	1.00	410.48	410.50
b	134+92.80	1.00	410.52	410.55
c	135+02.80	1.00	410.56	410.59
d	135+12.80	1.00	410.59	410.60
☉ Pier 1	135+26.80	1.00	410.63	410.63
e	135+36.80	1.00	410.65	410.67
f	135+46.80	1.00	410.66	410.71
g	135+56.80	1.00	410.66	410.73
h	135+66.80	1.00	410.66	410.73
i	135+76.80	1.00	410.66	410.71
j	135+86.80	1.00	410.65	410.67
☉ Pier 2	135+95.80	1.00	410.63	410.63
k	136+05.80	1.00	410.61	410.62
l	136+15.80	1.00	410.58	410.60
m	136+25.80	1.00	410.54	410.57
n	136+35.80	1.00	410.50	410.53
☉ Brg. N. Abut.	136+49.80	1.00	410.43	410.43
☉ Exp. joint	136+50.93	1.00	410.43	410.43
Bk. N. Abut.	136+53.47	1.00	410.42	410.42

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	134+67.53	3.29	410.36	410.36
☉ Exp. joint	134+70.07	3.29	410.38	410.38
☉ Brg. S. Abut.	134+71.20	3.29	410.38	410.38
a	134+81.20	3.29	410.43	410.44
b	134+91.20	3.29	410.48	410.51
c	135+01.20	3.29	410.52	410.55
d	135+11.20	3.29	410.55	410.56
☉ Pier 1	135+25.20	3.29	410.59	410.59
e	135+35.20	3.29	410.61	410.63
f	135+45.20	3.29	410.62	410.67
g	135+55.20	3.29	410.63	410.70
h	135+65.20	3.29	410.63	410.70
i	135+75.20	3.29	410.62	410.67
j	135+85.20	3.29	410.61	410.63
☉ Pier 2	135+94.20	3.29	410.60	410.60
k	136+04.20	3.29	410.58	410.59
l	136+14.20	3.29	410.55	410.57
m	136+24.20	3.29	410.51	410.54
n	136+34.20	3.29	410.47	410.50
☉ Brg. N. Abut.	136+48.20	3.29	410.41	410.41
☉ Exp. joint	136+49.33	3.29	410.41	410.41
Bk. N. Abut.	136+51.87	3.29	410.39	410.39

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	134+62.92	9.88	410.23	410.23
☉ Exp. joint	134+65.46	9.88	410.25	410.25
☉ Brg. S. Abut.	134+66.58	9.88	410.25	410.25
a	134+76.58	9.88	410.31	410.33
b	134+86.58	9.88	410.35	410.38
c	134+96.58	9.88	410.40	410.43
d	135+06.58	9.88	410.43	410.44
☉ Pier 1	135+20.58	9.88	410.47	410.47
e	135+30.58	9.88	410.50	410.52
f	135+40.58	9.88	410.51	410.56
g	135+50.58	9.88	410.52	410.59
h	135+60.58	9.88	410.53	410.60
i	135+70.58	9.88	410.52	410.57
j	135+80.58	9.88	410.52	410.54
☉ Pier 2	135+89.58	9.88	410.50	410.50
k	135+99.58	9.88	410.48	410.49
l	136+09.58	9.88	410.46	410.48
m	136+19.58	9.88	410.43	410.46
n	136+29.58	9.88	410.39	410.42
☉ Brg. N. Abut.	136+43.58	9.88	410.33	410.33
☉ Exp. joint	136+44.72	9.88	410.33	410.33
Bk. N. Abut.	136+47.26	9.88	410.31	410.31

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	134+58.31	16.46	410.08	410.08
☉ Exp. joint	134+60.85	16.46	410.09	410.09
☉ Brg. S. Abut.	134+61.97	16.46	410.10	410.10
a	134+71.97	16.46	410.16	410.18
b	134+81.97	16.46	410.21	410.25
c	134+91.97	16.46	410.25	410.28
d	135+01.97	16.46	410.29	410.30
☉ Pier 1	135+15.97	16.46	410.34	410.34
e	135+25.97	16.46	410.36	410.38
f	135+35.97	16.46	410.38	410.43
g	135+45.97	16.46	410.39	410.46
h	135+55.97	16.46	410.40	410.47
i	135+65.97	16.46	410.40	410.45
j	135+75.97	16.46	410.39	410.41
☉ Pier 2	135+84.97	16.46	410.38	410.38
k	135+94.97	16.46	410.37	410.38
l	136+04.97	16.46	410.34	410.37
m	136+14.97	16.46	410.32	410.36
n	136+24.97	16.46	410.28	410.31
☉ Brg. N. Abut.	136+38.97	16.46	410.22	410.22
☉ Exp. joint	136+40.11	16.46	410.22	410.22
Bk. N. Abut.	136+42.65	16.46	410.20	410.20

PRINT DRIVER = L:\05-ESCA\0410
SCALE: 1"=40'
PLOT DATE = 6/10/2014 8:47:56 AM



USER NAME = has	DESIGNED - SHL 11/11	REVISED -
ESCA PROJECT NO. 933.14	CHECKED - ELH/RDP 01/14	REVISED -
PLOT SCALE = 0/2" = 1' / IN.	DRAWN - HAS 11/11	REVISED -
PLOT DATE = 6/10/2014 8:47:56 AM	CHECKED - SHL 11/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 093-0025**

SHEET NO. 6 OF 31 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(12,B2)B-1	WABASH	68	26
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74219	