

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of South Abut.	40+21.90	-1.50	616.60	616.60
☉ Brg. South Abut.	40+26.05	-1.50	616.61	616.61
A	40+36.05	-1.50	616.62	616.64
B	40+46.05	-1.50	616.64	616.67
C	40+56.05	-1.50	616.65	616.69
D	40+66.05	-1.50	616.66	616.69
E	40+76.05	-1.50	616.66	616.68
F	40+86.05	-1.50	616.66	616.67
G	40+96.05	-1.50	616.65	616.65
☉ Brg. Pier 1	41+08.80	-1.50	616.64	616.64
H	41+18.80	-1.50	616.62	616.63
I	41+28.80	-1.50	616.60	616.63
J	41+38.80	-1.50	616.58	616.63
K	41+48.80	-1.50	616.55	616.62
L	41+58.80	-1.50	616.52	616.60
M	41+68.80	-1.50	616.48	616.57
N	41+78.80	-1.50	616.44	616.52
O	41+88.80	-1.50	616.40	616.45
P	41+98.80	-1.50	616.35	616.39
Q	42+08.80	-1.50	616.29	616.31
☉ Brg. Pier 2	42+22.55	-1.50	616.21	616.21
R	42+32.55	-1.50	616.15	616.15
S	42+42.55	-1.50	616.08	616.08
T	42+52.55	-1.50	616.01	616.02
U	42+62.55	-1.50	615.93	615.95
V	42+72.55	-1.50	615.85	615.87
W	42+82.55	-1.50	615.77	615.79
X	42+92.55	-1.50	615.68	615.69
☉ Brg. North Abut.	42+98.64	-1.50	615.62	615.62
Bk. of North Abut.	43+03.75	-1.50	615.57	615.57

☉ ROADWAY & PROFILE GRADE LINE (P.G.L.)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of South Abut.	40+24.37	0.00	616.63	616.63
☉ Brg. South Abut.	40+28.52	0.00	616.63	616.63
A	40+38.52	0.00	616.65	616.67
B	40+48.52	0.00	616.67	616.70
C	40+58.52	0.00	616.67	616.71
D	40+68.52	0.00	616.68	616.71
E	40+78.52	0.00	616.68	616.71
F	40+88.52	0.00	616.68	616.69
G	40+98.52	0.00	616.67	616.67
☉ Brg. Pier 1	41+11.27	0.00	616.66	616.66
H	41+21.27	0.00	616.64	616.65
I	41+31.27	0.00	616.62	616.65
J	41+41.27	0.00	616.59	616.65
K	41+51.27	0.00	616.56	616.64
L	41+61.27	0.00	616.53	616.62
M	41+71.27	0.00	616.49	616.58
N	41+81.27	0.00	616.45	616.53
O	41+91.27	0.00	616.41	616.47
P	42+01.27	0.00	616.36	616.40
Q	42+11.27	0.00	616.30	616.32
☉ Brg. Pier 2	42+25.02	0.00	616.22	616.22
R	42+35.02	0.00	616.16	616.15
S	42+45.02	0.00	616.09	616.09
T	42+55.02	0.00	616.01	616.03
U	42+65.02	0.00	615.94	615.96
V	42+75.02	0.00	615.86	615.88
W	42+85.02	0.00	615.77	615.79
X	42+95.02	0.00	615.68	615.69
☉ Brg. North Abut.	43+01.11	0.00	615.62	615.62
Bk. of North Abut.	43+06.22	0.00	615.57	615.57

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of South Abut.	40+29.31	3.00	616.59	616.59
☉ Brg. South Abut.	40+33.46	3.00	616.60	616.60
A	40+43.46	3.00	616.61	616.63
B	40+53.46	3.00	616.62	616.65
C	40+63.46	3.00	616.63	616.67
D	40+73.46	3.00	616.63	616.67
E	40+83.46	3.00	616.63	616.66
F	40+93.46	3.00	616.63	616.64
G	41+03.46	3.00	616.62	616.62
☉ Brg. Pier 1	41+16.21	3.00	616.60	616.60
H	41+26.21	3.00	616.58	616.60
I	41+36.21	3.00	616.56	616.59
J	41+46.21	3.00	616.53	616.59
K	41+56.21	3.00	616.50	616.58
L	41+66.21	3.00	616.47	616.55
M	41+76.21	3.00	616.43	616.52
N	41+86.21	3.00	616.38	616.47
O	41+96.21	3.00	616.34	616.39
P	42+06.21	3.00	616.28	616.33
Q	42+16.21	3.00	616.23	616.25
☉ Brg. Pier 2	42+29.96	3.00	616.14	616.14
R	42+39.96	3.00	616.08	616.07
S	42+49.96	3.00	616.01	616.01
T	42+59.96	3.00	615.93	615.94
U	42+69.96	3.00	615.85	615.87
V	42+79.96	3.00	615.77	615.79
W	42+89.96	3.00	615.68	615.70
X	42+99.96	3.00	615.59	615.60
☉ Brg. North Abut.	43+06.04	3.00	615.53	615.53
Bk. of North Abut.	43+11.16	3.00	615.48	615.48

DESIGNED JML
CHECKED MSW
DRAWN DJM
CHECKED MGO/MSW

DATE 03/05/09

TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 084-0028

SHEET NO. B7 44 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	55	(84-3HB-6)BR	SANGAMON	90	41
SN 084-0028			CONTRACT NO. 72A64		
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT					