

GIRDER 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	13+36.79	-18.00	569.68	569.68
☉ Brg. N. Abut.	13+38.87	-18.00	569.72	569.72
C	13+48.87	-18.00	569.87	569.91
D	13+58.87	-18.00	570.01	570.08
E	13+68.87	-18.00	570.13	570.23
F	13+78.87	-18.00	570.24	570.35
G	13+88.87	-18.00	570.33	570.44
H	13+98.87	-18.00	570.41	570.50
I	14+08.87	-18.00	570.47	570.53
J	14+18.87	-18.00	570.52	570.55
K	14+28.87	-18.00	570.55	570.56
☉ Brg. Pier	14+42.04	-18.00	570.56	570.56
L	14+52.04	-18.00	570.56	570.57
M	14+62.04	-18.00	570.54	570.57
N	14+72.04	-18.00	570.50	570.56
O	14+82.04	-18.00	570.45	570.53
P	14+92.04	-18.00	570.39	570.49
Q	15+02.04	-18.00	570.30	570.42
R	15+12.04	-18.00	570.21	570.31
S	15+22.04	-18.00	570.10	570.18
T	15+32.04	-18.00	569.97	570.02
☉ Brg. S. Abut.	15+45.20	-18.00	569.78	569.78
Bk. S. Abut.	15+47.29	-18.00	569.74	569.74

GIRDER 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	13+37.97	-11.67	569.80	569.80
☉ Brg. N. Abut.	13+40.05	-11.67	569.83	569.83
C	13+50.05	-11.67	569.99	570.03
D	13+60.05	-11.67	570.12	570.20
E	13+70.05	-11.67	570.24	570.34
F	13+80.05	-11.67	570.35	570.46
G	13+90.05	-11.67	570.44	570.55
H	14+00.05	-11.67	570.51	570.60
I	14+10.05	-11.67	570.57	570.64
J	14+20.05	-11.67	570.62	570.65
K	14+30.05	-11.67	570.65	570.66
☉ Brg. Pier	14+43.22	-11.67	570.66	570.66
L	14+53.22	-11.67	570.66	570.67
M	14+63.22	-11.67	570.63	570.66
N	14+73.22	-11.67	570.60	570.65
O	14+83.22	-11.67	570.54	570.63
P	14+93.22	-11.67	570.48	570.58
Q	15+03.22	-11.67	570.39	570.50
R	15+13.22	-11.67	570.29	570.40
S	15+23.22	-11.67	570.18	570.26
T	15+33.22	-11.67	570.05	570.11
☉ Brg. S. Abut.	15+46.39	-11.67	569.86	569.86
Bk. S. Abut.	15+48.47	-11.67	569.82	569.82

GIRDER 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	13+39.15	-5.33	569.92	569.92
☉ Brg. N. Abut.	13+41.24	-5.33	569.95	569.95
C	13+51.24	-5.33	570.10	570.14
D	13+61.24	-5.33	570.24	570.31
E	13+71.24	-5.33	570.36	570.46
F	13+81.24	-5.33	570.46	570.57
G	13+91.24	-5.33	570.55	570.65
H	14+01.24	-5.33	570.62	570.71
I	14+11.24	-5.33	570.68	570.74
J	14+21.24	-5.33	570.72	570.76
K	14+31.24	-5.33	570.75	570.76
☉ Brg. Pier	14+44.40	-5.33	570.76	570.76
L	14+54.40	-5.33	570.75	570.76
M	14+64.40	-5.33	570.73	570.76
N	14+74.40	-5.33	570.69	570.75
O	14+84.40	-5.33	570.64	570.72
P	14+94.40	-5.33	570.57	570.67
Q	15+04.40	-5.33	570.48	570.59
R	15+14.40	-5.33	570.38	570.49
S	15+24.40	-5.33	570.26	570.35
T	15+34.40	-5.33	570.13	570.19
☉ Brg. S. Abut.	15+47.57	-5.33	569.94	569.94
Bk. S. Abut.	15+49.65	-5.33	569.90	569.90

☉ ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	13+40.15	0.00	570.02	570.02
☉ Brg. N. Abut.	13+42.23	0.00	570.05	570.05
C	13+52.23	0.00	570.20	570.24
D	13+62.23	0.00	570.33	570.41
E	13+72.23	0.00	570.45	570.55
F	13+82.23	0.00	570.55	570.66
G	13+92.23	0.00	570.64	570.75
H	14+02.23	0.00	570.71	570.80
I	14+12.23	0.00	570.77	570.83
J	14+22.23	0.00	570.81	570.84
K	14+32.23	0.00	570.83	570.85
☉ Brg. Pier	14+45.40	0.00	570.84	570.84
L	14+55.40	0.00	570.84	570.84
M	14+65.40	0.00	570.81	570.84
N	14+75.40	0.00	570.77	570.82
O	14+85.40	0.00	570.71	570.80
P	14+95.40	0.00	570.64	570.74
Q	15+05.40	0.00	570.56	570.67
R	15+15.40	0.00	570.45	570.56
S	15+25.40	0.00	570.34	570.42
T	15+35.40	0.00	570.20	570.26
☉ Brg. S. Abut.	15+48.57	0.00	570.00	570.00
Bk. S. Abut.	15+50.65	0.00	569.97	569.97

DESIGNED - Dewey H. Couitas
 CHECKED - Frank W. Sharpe
 DRAWN - h.t. duong
 CHECKED - DHC/FWS

EXAMINED
 PASSED
 ACTING ENGINEER OF BRIDGES AND STRUCTURES

DATE - OCTOBER 9, 2014
 REVISED
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 032-0124
 SHEET NO. 5 OF 24 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5966	(32-2) HBR-6	GRUNDY	98	52
CONTRACT NO. 66B27				
ILLINOIS FED. AID PROJECT				