

GIRDER 2

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+44.42	-6.04	595.98	595.98
☉ Brg. N. Abut.	524+47.43	-6.04	595.98	595.98
A	524+57.43	-6.04	596.00	596.04
B	524+67.43	-6.04	595.99	596.07
C	524+77.43	-6.04	595.97	596.06
D	524+87.43	-6.04	595.92	596.01
E	524+97.43	-6.04	595.86	595.94
F	525+07.43	-6.04	595.78	595.83
G	525+17.43	-6.04	595.68	595.70
H	525+27.43	-6.04	595.55	595.56
☉ Pier	525+37.68	-6.04	595.41	595.41
I	525+47.68	-6.04	595.25	595.25
J	525+57.68	-6.04	595.06	595.09
K	525+67.68	-6.04	594.86	594.92
L	525+77.68	-6.04	594.64	594.72
M	525+87.68	-6.04	594.40	594.49
N	525+97.68	-6.04	594.15	594.23
O	526+07.68	-6.04	593.87	593.94
P	526+17.69	-6.04	593.57	593.61
☉ Brg. S. Abut.	526+28.08	-5.90	593.24	593.24
Bk. S. Abut.	526+31.12	-5.81	593.14	593.14

☉ 41ST DR. CONNECTOR & PGL

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+44.84	0.00	596.10	596.10
☉ Brg. N. Abut.	524+47.85	0.00	596.11	596.11
A	524+57.85	0.00	596.12	596.17
B	524+67.85	0.00	596.12	596.19
C	524+77.85	0.00	596.09	596.18
D	524+87.85	0.00	596.05	596.14
E	524+97.85	0.00	595.98	596.06
F	525+07.85	0.00	595.90	595.95
G	525+17.85	0.00	595.80	595.83
H	525+27.85	0.00	595.67	595.68
☉ Pier	525+38.10	0.00	595.53	595.53
I	525+48.10	0.00	595.36	595.37
J	525+58.10	0.00	595.18	595.21
K	525+68.10	0.00	594.98	595.03
L	525+78.10	0.00	594.76	594.84
M	525+88.10	0.00	594.52	594.61
N	525+98.10	0.00	594.26	594.35
O	526+08.10	0.00	593.98	594.05
P	526+18.10	0.00	593.68	593.72
☉ Brg. S. Abut.	526+28.34	0.00	593.36	593.36
Bk. S. Abut.	526+31.34	0.00	593.26	593.26

GIRDER 3

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+44.97	1.79	596.07	596.07
☉ Brg. N. Abut.	524+47.98	1.79	596.07	596.07
A	524+57.98	1.79	596.09	596.13
B	524+67.98	1.79	596.08	596.15
C	524+77.98	1.79	596.06	596.14
D	524+87.98	1.79	596.01	596.10
E	524+97.98	1.79	595.95	596.02
F	525+07.98	1.79	595.86	595.91
G	525+17.98	1.79	595.76	595.79
H	525+27.98	1.79	595.63	595.64
☉ Pier	525+38.23	1.79	595.49	595.49
I	525+48.23	1.79	595.32	595.33
J	525+58.23	1.79	595.14	595.17
K	525+68.23	1.79	594.94	594.99
L	525+78.23	1.79	594.72	594.80
M	525+88.23	1.79	594.48	594.57
N	525+98.23	1.79	594.22	594.31
O	526+08.23	1.79	593.94	594.01
P	526+18.22	1.79	593.64	593.68
☉ Brg. S. Abut.	526+28.43	1.95	593.31	593.31
Bk. S. Abut.	526+31.42	2.03	593.21	593.21

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+45.52	9.63	595.90	595.90
☉ Brg. N. Abut.	524+48.52	9.63	595.91	595.91
A	524+58.52	9.63	595.92	595.97
B	524+68.52	9.63	595.92	595.99
C	524+78.52	9.63	595.89	595.98
D	524+88.52	9.63	595.84	595.93
E	524+98.52	9.63	595.78	595.85
F	525+08.52	9.63	595.69	595.75
G	525+18.52	9.63	595.59	595.62
H	525+28.52	9.63	595.46	595.47
☉ Pier	525+38.77	9.63	595.32	595.32
I	525+48.77	9.63	595.15	595.16
J	525+58.77	9.63	594.97	595.00
K	525+68.77	9.63	594.77	594.82
L	525+78.77	9.63	594.54	594.62
M	525+88.77	9.63	594.30	594.39
N	525+98.77	9.63	594.04	594.13
O	526+08.77	9.63	593.76	593.83
P	526+18.73	9.63	593.46	593.50
☉ Brg. S. Abut.	526+28.77	9.79	593.14	593.14
Bk. S. Abut.	526+31.71	9.88	593.04	593.04

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+46.06	17.46	595.74	595.74
☉ Brg. N. Abut.	524+49.07	17.46	595.75	595.75
A	524+59.07	17.46	595.76	595.80
B	524+69.07	17.46	595.75	595.83
C	524+79.07	17.46	595.72	595.81
D	524+89.07	17.46	595.68	595.77
E	524+99.07	17.46	595.61	595.69
F	525+09.07	17.46	595.52	595.58
G	525+19.07	17.46	595.42	595.45
H	525+29.07	17.46	595.29	595.30
☉ Pier	525+39.32	17.46	595.14	595.14
I	525+49.32	17.46	594.98	594.99
J	525+59.32	17.46	594.80	594.82
K	525+69.32	17.46	594.59	594.64
L	525+79.32	17.46	594.37	594.44
M	525+89.32	17.46	594.13	594.22
N	525+99.32	17.46	593.86	593.95
O	526+09.32	17.46	593.58	593.65
P	526+19.22	17.47	593.28	593.32
☉ Brg. S. Abut.	526+29.09	17.64	592.96	592.96
Bk. S. Abut.	526+31.99	17.73	592.86	592.86


GIRDER 6

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Bk. N. Abut.	524+46.61	25.29	595.90	595.90
☉ Brg. N. Abut.	524+49.62	25.29	595.91	595.91
A	524+59.62	25.29	595.92	595.96
B	524+69.62	25.29	595.91	595.98
C	524+79.62	25.29	595.88	595.97
D	524+89.62	25.29	595.83	595.92
E	524+99.62	25.29	595.76	595.84
F	525+09.62	25.29	595.68	595.73
G	525+19.62	25.29	595.57	595.60
H	525+29.62	25.29	595.44	595.45
☉ Pier	525+39.87	25.29	595.29	595.29
I	525+49.87	25.29	595.13	595.14
J	525+59.87	25.29	594.94	594.97
K	525+69.87	25.29	594.74	594.79
L	525+79.87	25.29	594.51	594.59
M	525+89.87	25.29	594.27	594.36
N	525+99.87	25.29	594.01	594.10
O	526+09.87	25.29	593.72	593.80
P	526+19.70	25.30	593.43	593.47
☉ Brg. S. Abut.	526+29.41	25.48	593.11	593.11
Bk. S. Abut.	526+32.26	25.57	593.01	593.01

NOTE:

Work this sheet with sheet S-3.

N:\PROJECTS\03033333\CONTRACT\1\Design\Structure\1\CAD\081-0176-0264884-04-Top of Slab Elevations 11.dgn

	USER NAME = mteng	DESIGNED - MHT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS - 2 STRUCTURE NO. 081-0176	F.A.P. RTE. 595	SECTION (142-1JR & 142-1HB)	COUNTY ROCK ISLAND	TOTAL SHEETS 507	SHEET NO. 303
	PLOT SCALE = 0:2.0000 '1" = 10'	DRAWN - RD	REVISED -			CONTRACT NO. 64B84	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 3/11/2013	CHECKED - BWS	REVISED -							