

BEAM 1

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	733+68.50	-15.42	635.99	635.99
Ⓞ Brg. S. Abutment	733+69.33	-15.42	635.99	635.99
A	733+79.33	-15.42	636.02	636.05
B	733+89.33	-15.42	636.07	636.11
C	733+99.33	-15.42	636.12	636.17
D	734+09.33	-15.42	636.18	636.24
E	734+19.33	-15.42	636.25	636.30
F	734+29.33	-15.42	636.34	636.37
Ⓞ Brg. N. Abutment	734+42.67	-15.42	636.46	636.46
N. End of Deck	734+43.50	-15.42	636.47	636.47

BEAM 2

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	733+68.50	-9.25	636.10	636.10
Ⓞ Brg. S. Abutment	733+69.33	-9.25	636.11	636.11
A	733+79.33	-9.25	636.14	636.16
B	733+89.33	-9.25	636.18	636.22
C	733+99.33	-9.25	636.23	636.29
D	734+09.33	-9.25	636.30	636.35
E	734+19.33	-9.25	636.37	636.42
F	734+29.33	-9.25	636.45	636.48
Ⓞ Brg. N. Abutment	734+42.67	-9.25	636.58	636.58
N. End of Deck	734+43.50	-9.25	636.59	636.59

BEAM 3

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	733+68.50	-3.08	636.20	636.20
Ⓞ Brg. S. Abutment	733+69.33	-3.08	636.20	636.20
A	733+79.33	-3.08	636.23	636.26
B	733+89.33	-3.08	636.28	636.32
C	733+99.33	-3.08	636.33	636.38
D	734+09.33	-3.08	636.39	636.45
E	734+19.33	-3.08	636.47	636.51
F	734+29.33	-3.08	636.55	636.58
Ⓞ Brg. N. Abutment	734+42.67	-3.08	636.68	636.68
N. End of Deck	734+43.50	-3.08	636.68	636.68

Ⓞ IL RTE. 92 & PROFILE GRADE LINE

Location	Station	Offset (ft.)	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S. End of Deck	733+68.50	0.00	636.25	636.25
Ⓞ Brg. S. Abutment	733+69.33	0.00	636.25	636.25
A	733+79.33	0.00	636.28	636.31
B	733+89.33	0.00	636.33	636.37
C	733+99.33	0.00	636.38	636.43
D	734+09.33	0.00	636.44	636.50
E	734+19.33	0.00	636.51	636.56
F	734+29.33	0.00	636.60	636.63
Ⓞ Brg. N. Abutment	734+42.67	0.00	636.72	636.72
N. End of Deck	734+43.50	0.00	636.73	636.73

Note:
Offsets are measured from Ⓞ IL Rte. 92 & PGL.

(Sheet 2 of 3)

6/19/2013 5:32:04 PM 0810196_64D18_005_10582.dgn



DESIGNED - MWS	REVISED -
CHECKED - TAY	REVISED -
DRAWN - MWS	REVISED -
CHECKED - BJM	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 081-0196**

SHEET NO. 5 OF 20 SHEETS

F.A.P.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
599	103MFT-BR	ROCK ISLAND	88	36
CONTRACT NO. 64D18			ILLINOIS FED. AID PROJECT	