

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.72	1.50	585.31	585.31
@ Brg. W. Abut.	254+17.68	1.50	585.33	585.33
A	254+27.68	1.50	585.47	585.48
B	254+37.68	1.50	585.61	585.62
C	254+47.68	1.50	585.75	585.76
@ Pier 1	254+61.68	1.50	585.95	585.95
D	254+71.68	1.50	586.09	586.11
E	254+81.68	1.50	586.23	586.28
F	254+91.68	1.50	586.37	586.45
G	255+01.68	1.50	586.51	586.59
H	255+11.68	1.50	586.65	586.72
I	255+21.68	1.50	586.79	586.83
@ Pier 2	255+32.18	1.50	586.94	586.94
J	255+42.18	1.50	587.08	587.08
K	255+52.18	1.50	587.22	587.22
L	255+62.18	1.50	587.36	587.36
@ Brg. E. Abut.	255+76.18	1.50	587.55	587.55
Bk. E. Abut.	255+78.13	1.50	587.57	587.57

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.72	8.67	585.20	585.20
@ Brg. W. Abut.	254+17.68	8.67	585.22	585.22
A	254+27.68	8.67	585.36	585.37
B	254+37.68	8.67	585.50	585.51
C	254+47.68	8.67	585.64	585.64
@ Pier 1	254+61.68	8.67	585.84	585.84
D	254+71.68	8.67	585.98	586.00
E	254+81.68	8.67	586.12	586.17
F	254+91.68	8.67	586.26	586.34
G	255+01.68	8.67	586.40	586.48
H	255+11.68	8.67	586.54	586.60
I	255+21.68	8.67	586.68	586.72
@ Pier 2	255+32.18	8.67	586.83	586.83
J	255+42.18	8.67	586.96	586.96
K	255+52.18	8.67	587.10	587.11
L	255+62.18	8.67	587.24	587.25
@ Brg. E. Abut.	255+76.18	8.67	587.44	587.44
Bk. E. Abut.	255+78.13	8.67	587.46	587.46

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.72	15.84	585.06	585.06
@ Brg. W. Abut.	254+17.68	15.84	585.09	585.09
A	254+27.68	15.84	585.23	585.24
B	254+37.68	15.84	585.37	585.38
C	254+47.68	15.84	585.51	585.51
@ Pier 1	254+61.68	15.84	585.71	585.70
D	254+71.68	15.84	585.85	585.87
E	254+81.68	15.84	585.99	586.04
F	254+91.68	15.84	586.13	586.20
G	255+01.68	15.84	586.27	586.35
H	255+11.68	15.84	586.41	586.47
I	255+21.68	15.84	586.55	586.58
@ Pier 2	255+32.18	15.84	586.70	586.70
J	255+42.18	15.84	586.83	586.83
K	255+52.18	15.84	586.97	586.98
L	255+62.18	15.84	587.11	587.12
@ Brg. E. Abut.	255+76.18	15.84	587.30	587.30
Bk. E. Abut.	255+78.13	15.84	587.33	587.33

W.B. ROADWAY - TOP OF SLAB ELEVATIONS
STRUCTURE NO. 081-0022 (E.B.)
STRUCTURE NO. 081-0023 (W.B.)

DESIGNED	LC
CHECKED	MCT
DRAWN	LC
CHECKED	MCT

Note:
Offset is measured from @ W.B. Roadway & PGL.
Negative number indicates north of @. Positive number
indicates south of @.



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SHEET NO. 6	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	280	81-1(HB-2)R	ROCK ISLAND	503	288
54 SHEETS				CONTRACT NO. 64815	
	FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				