

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.73	5.67	585.24	585.24
@ Brg. W. Abut.	254+17.69	5.67	585.27	585.27
A	254+27.69	5.67	585.41	585.42
B	254+37.69	5.67	585.55	585.56
C	254+47.69	5.67	585.69	585.69
@ Pier 3	254+61.69	5.67	585.88	585.88
D	254+71.69	5.67	586.02	586.04
E	254+81.69	5.67	586.16	586.22
F	254+91.69	5.67	586.30	586.38
G	255+01.69	5.67	586.44	586.53
H	255+11.69	5.67	586.58	586.65
I	255+21.69	5.67	586.72	586.76
@ Pier 4	255+32.19	5.67	586.87	586.87
J	255+42.19	5.67	587.01	587.01
K	255+52.19	5.67	587.15	587.15
L	255+62.19	5.67	587.29	587.30
@ Brg. E. Abut.	255+76.19	5.67	587.48	587.48
Bk. E. Abut.	255+78.14	5.67	587.51	587.51

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.73	12.83	585.13	585.13
@ Brg. W. Abut.	254+17.69	12.83	585.15	585.15
A	254+27.69	12.83	585.29	585.30
B	254+37.69	12.83	585.43	585.44
C	254+47.69	12.83	585.57	585.57
@ Pier 3	254+61.69	12.83	585.77	585.77
D	254+71.69	12.83	585.91	585.93
E	254+81.69	12.83	586.05	586.10
F	254+91.69	12.83	586.19	586.27
G	255+01.69	12.83	586.33	586.41
H	255+11.69	12.83	586.47	586.54
I	255+21.69	12.83	586.61	586.65
@ Pier 4	255+32.19	12.83	586.76	586.76
J	255+42.19	12.83	586.90	586.89
K	255+52.19	12.83	587.04	587.04
L	255+62.19	12.83	587.17	587.18
@ Brg. E. Abut.	255+76.19	12.83	587.36	587.37
Bk. E. Abut.	255+78.14	12.83	587.39	587.39

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	254+15.73	20.00	584.98	584.98
@ Brg. W. Abut.	254+17.69	20.00	585.00	585.00
A	254+27.69	20.00	585.14	585.15
B	254+37.69	20.00	585.28	585.29
C	254+47.69	20.00	585.42	585.42
@ Pier 3	254+61.69	20.00	585.62	585.62
D	254+71.69	20.00	585.76	585.78
E	254+81.69	20.00	585.90	585.95
F	254+91.69	20.00	586.04	586.12
G	255+01.69	20.00	586.18	586.26
H	255+11.69	20.00	586.32	586.39
I	255+21.69	20.00	586.46	586.50
@ Pier 4	255+32.19	20.00	586.61	586.61
J	255+42.19	20.00	586.75	586.74
K	255+52.19	20.00	586.89	586.89
L	255+62.19	20.00	587.02	587.03
@ Brg. E. Abut.	255+76.19	20.00	587.22	587.22
Bk. E. Abut.	255+78.14	20.00	587.24	587.24

E.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 @ E.B. Roadway & PGL.
Negative number indicates north of @. Positive number
indicates south of @.



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SHEET NO.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8	280	81-1(HB-2)R	ROCK ISLAND	503	290
54 SHEETS			CONTRACT NO. 64815		
		FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT	