

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Of W. Abut.	3284+54.34	8.15	662.13	662.13
CL Brg. W. Abut	3284+55.68	8.14	662.13	662.13
A	3284+65.66	8.13	662.10	662.13
B	3284+75.65	8.11	662.07	662.13
C	3284+85.63	8.10	662.06	662.12
D	3284+95.61	8.09	662.04	662.10
E	3285+05.60	8.09	662.04	662.07
CL Brg. Pier 1 Span 1	3285+13.43	8.08	662.04	662.04
CL Pier 1	3285+14.42	8.08	662.04	662.04
CL Brg. Pier 1 Span2	3285+15.42	8.08	662.04	662.04
F	3285+25.32	8.08	662.05	662.07
G	3285+35.30	8.09	662.06	662.10
H	3285+45.38	8.09	662.08	662.11
I	3285+55.36	8.09	662.10	662.13
CL Brg. Pier 2 Span 2	3285+65.10	8.11	662.13	662.13
CL Pier 2	3285+66.09	8.11	662.13	662.13
CL Brg. Pier 2 Span3	3285+67.09	8.11	662.14	662.14
J	3285+77.07	8.13	662.17	662.21
K	3285+87.06	8.14	662.22	662.27
L	3285+97.04	8.16	662.26	662.33
M	3286+07.03	8.19	662.32	662.37
N	3286+17.01	8.21	662.38	662.41
CL Brg. E. Abut.	3286+24.84	8.23	662.43	662.43
Bk. Of E. Abut.	3286+26.16	8.24	662.44	662.44

BEAM 13

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Of W. Abut.	3284+56.61	14.36	662.01	662.01
CL Brg. W. Abut	3284+57.95	14.35	662.01	662.01
A	3284+67.93	14.34	661.98	662.02
B	3284+77.91	14.32	661.96	662.02
C	3284+87.90	14.31	661.94	662.01
D	3284+97.88	14.30	661.93	661.99
E	3285+07.87	14.30	661.93	661.96
CL Brg. Pier 1 Span 1	3285+15.68	14.29	661.93	661.93
CL Pier 1	3285+16.67	14.29	661.93	661.93
CL Brg. Pier 1 Span2	3285+17.69	14.29	661.93	661.93
F	3285+27.57	14.29	661.94	661.97
G	3285+37.56	14.30	661.95	661.99
H	3285+47.63	14.30	661.97	662.01
I	3285+57.61	14.31	662.00	662.02
CL Brg. Pier 2 Span 2	3285+67.33	14.32	662.03	662.03
CL Pier 2	3285+68.35	14.32	662.03	662.03
CL Brg. Pier 2 Span3	3285+69.34	14.32	662.03	662.03
J	3285+79.32	14.34	662.07	662.11
K	3285+89.31	14.36	662.12	662.17
L	3285+99.29	14.38	662.17	662.23
M	3286+09.26	14.40	662.22	662.27
N	3286+19.24	14.43	662.29	662.31
CL Brg. E. Abut.	3286+27.07	14.46	662.34	662.34
Bk. Of E. Abut.	3286+28.40	14.46	662.35	662.35

BEAM 14

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Of W. Abut.	3284+58.88	20.56	661.88	661.88
CL Brg. W. Abut	3284+60.21	20.55	661.87	661.87
A	3284+70.20	20.54	661.85	661.88
B	3284+80.16	20.52	661.83	661.88
C	3284+90.15	20.52	661.81	661.88
D	3285+00.13	20.51	661.80	661.86
E	3285+10.12	20.50	661.80	661.83
CL Brg. Pier 1 Span 1	3285+17.93	20.50	661.80	661.80
CL Pier 1	3285+18.94	20.50	661.80	661.80
CL Brg. Pier 1 Span2	3285+19.94	20.50	661.80	661.80
F	3285+29.82	20.50	661.81	661.84
G	3285+39.81	20.50	661.83	661.87
H	3285+49.88	20.51	661.85	661.89
I	3285+59.86	20.52	661.87	661.90
CL Brg. Pier 2 Span 2	3285+69.59	20.53	661.91	661.91
CL Pier 2	3285+70.58	20.53	661.91	661.91
CL Brg. Pier 2 Span3	3285+71.58	20.53	661.91	661.91
J	3285+81.56	20.55	661.95	661.99
K	3285+91.54	20.57	662.00	662.05
L	3286+01.53	20.59	662.05	662.11
M	3286+11.51	20.61	662.11	662.16
N	3286+21.50	20.64	662.17	662.20
CL Brg. E. Abut.	3286+29.31	20.67	662.22	662.22
Bk. Of E. Abut.	3286+30.63	20.67	662.23	662.23

**TOP OF SLAB ELEVATIONS
EB STRUCTURE
SN 006-0172 (EB)**

CB Coombe-Bloxdorf P.C.
-CIVIL ENGINEERS-
-STRUCTURAL ENGINEERS-
-LAND SURVEYORS-
Design Firm License No. 184-002703

PROJECT NO.	05061
SCALE	
DATE	6/25/09
DESIGN BY	RM/MCB
DRAWN BY	TFG
CHECKED BY	MCB

SHEET NO. 13
45 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	*	BUREAU	344	166
CONTRACT NO. 66908				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

*06-17BR & BR-1, TVB-M, 6BR & 6, 7 RS-1 & 11