

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51387.429	21.333	477.847	477.847
CL Brg. N. Abut.	51392.061	21.333	477.886	477.886
A	51402.061	21.333	477.970	477.983
B	51412.061	21.333	478.051	478.072
C	51422.061	21.333	478.129	478.149
D	51432.061	21.333	478.205	478.216
E	51442.061	21.333	478.278	478.278
CL Brg. Pier 1	51453.311	21.333	478.358	478.358
F	51463.311	21.333	478.426	478.448
G	51473.311	21.333	478.491	478.545
H	51483.311	21.333	478.554	478.637
I	51493.311	21.333	478.615	478.713
J	51503.311	21.333	478.673	478.770
K	51513.311	21.333	478.728	478.808
L	51523.311	21.333	478.781	478.832
M	51533.311	21.333	478.832	478.851
CL Brg. Pier 2	51542.311	21.333	478.875	478.875
N	51552.311	21.333	478.921	478.920
O	51562.311	21.333	478.964	478.973
P	51572.311	21.333	479.004	479.023
Q	51582.311	21.333	479.043	479.064
R	51592.311	21.333	479.078	479.093
CL Brg. S. Abut.	51603.561	21.333	479.115	479.115
Bk. S. Abut.	51608.179	21.332	479.130	479.130

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51394.720	27.582	477.779	477.779
CL Brg. N. Abut.	51399.352	27.582	477.817	477.817
A	51409.352	27.582	477.899	477.912
B	51419.352	27.582	477.978	477.999
C	51429.352	27.582	478.054	478.074
D	51439.352	27.582	478.128	478.139
E	51449.352	27.582	478.200	478.200
CL Brg. Pier 1	51460.603	27.582	478.277	478.277
F	51470.603	27.582	478.344	478.366
G	51480.603	27.582	478.407	478.461
H	51490.603	27.582	478.469	478.551
I	51500.603	27.582	478.527	478.626
J	51510.603	27.582	478.583	478.681
K	51520.603	27.582	478.637	478.717
L	51530.603	27.582	478.688	478.739
M	51540.603	27.582	478.737	478.756
CL Brg. Pier 2	51549.602	27.582	478.778	478.778
N	51559.602	27.582	478.822	478.821
O	51569.602	27.582	478.863	478.873
P	51579.602	27.582	478.902	478.921
Q	51589.602	27.582	478.939	478.960
R	51599.602	27.582	478.972	478.987
CL Brg. S. Abut.	51610.853	27.582	479.007	479.007
Bk. S. Abut.	51615.471	27.582	479.021	479.021

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51402.012	33.832	477.709	477.709
CL Brg. N. Abut.	51406.644	33.832	477.747	477.747
A	51416.644	33.832	477.826	477.840
B	51426.644	33.832	477.904	477.925
C	51436.644	33.832	477.978	477.998
D	51446.644	33.832	478.051	478.061
E	51456.644	33.832	478.120	478.120
CL Brg. Pier 1	51467.895	33.832	478.196	478.196
F	51477.895	33.832	478.260	478.282
G	51487.895	33.832	478.322	478.376
H	51497.895	33.832	478.381	478.464
I	51507.895	33.832	478.438	478.537
J	51517.895	33.832	478.492	478.590
K	51527.895	33.832	478.544	478.624
L	51537.895	33.832	478.594	478.644
M	51547.895	33.832	478.640	478.659
CL Brg. Pier 2	51556.894	33.832	478.680	478.680
N	51566.894	33.832	478.722	478.721
O	51576.894	33.832	478.762	478.771
P	51586.894	33.832	478.799	478.818
Q	51596.894	33.832	478.833	478.855
R	51606.894	33.832	478.865	478.880
CL Brg. S. Abut.	51618.145	33.832	478.898	478.898
Bk. S. Abut.	51622.763	33.833	478.911	478.911

**TOP OF SLAB ELEVATIONS
NB STRUCTURE
STRUCTURE NO. 028-0082**

COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	PROJECT NO. 07062	SHEET NO. 13	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DATE 11/12/08		57	(28-3-1)VB-1	FRANKLIN	98	37
	DESIGN BY CME/CB		43 SHEETS		CONTRACT NO. 78068		
	DRAWN BY TFG CHECKED BY CME/MCB		FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				