

BEAM 16

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51445.864	-2.583	478.649	478.649
CL Brg. N. Abut.	51450.497	-2.582	478.682	478.682
A	51460.497	-2.582	478.751	478.764
B	51470.497	-2.582	478.817	478.838
C	51480.497	-2.582	478.880	478.900
D	51490.497	-2.582	478.942	478.952
E	51500.497	-2.582	479.000	479.000
CL Brg. Pier 1	51511.747	-2.583	479.063	479.063
F	51521.747	-2.583	479.117	479.139
G	51531.747	-2.583	479.168	479.221
H	51541.747	-2.583	479.216	479.298
I	51551.747	-2.583	479.262	479.360
J	51561.747	-2.583	479.305	479.403
K	51571.747	-2.583	479.346	479.426
L	51581.747	-2.583	479.384	479.435
M	51591.747	-2.583	479.420	479.439
CL Brg. Pier 2	51600.747	-2.582	479.450	479.450
N	51610.747	-2.582	479.481	479.480
O	51620.747	-2.582	479.509	479.518
P	51630.747	-2.582	479.535	479.554
Q	51640.747	-2.582	479.559	479.580
R	51650.747	-2.582	479.580	479.595
CL Brg. S. Abut.	51661.997	-2.583	479.600	479.600
Bk. S. Abut.	51666.614	-2.582	479.608	479.608

SB LANES AND P.G.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51448.878	0.000	478.711	478.711
CL Brg. N. Abut.	51453.511	0.000	478.744	478.744
A	51463.511	0.000	478.812	478.825
B	51473.511	0.000	478.877	478.898
C	51483.511	0.000	478.940	478.960
D	51493.511	0.000	479.001	479.011
E	51503.511	0.000	479.058	479.058
CL Brg. Pier 1	51514.761	0.000	479.121	479.121
F	51524.761	0.000	479.173	479.195
G	51534.761	0.000	479.223	479.277
H	51544.761	0.000	479.271	479.353
I	51554.761	0.000	479.316	479.414
J	51564.761	0.000	479.358	479.456
K	51574.761	0.000	479.398	479.478
L	51584.761	0.000	479.436	479.487
M	51594.761	0.000	479.471	479.490
CL Brg. Pier 2	51603.761	0.000	479.500	479.500
N	51613.761	0.000	479.531	479.530
O	51623.761	0.000	479.558	479.567
P	51633.761	0.000	479.584	479.602
Q	51643.761	0.000	479.606	479.628
R	51653.761	0.000	479.626	479.641
CL Brg. S. Abut.	51665.011	0.000	479.646	479.646
Bk. S. Abut.	51669.628	0.000	479.653	479.653

BEAM 17

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	51453.156	3.666	478.683	478.683
CL Brg. N. Abut.	51457.789	3.666	478.715	478.715
A	51467.789	3.666	478.782	478.795
B	51477.789	3.666	478.846	478.867
C	51487.789	3.666	478.908	478.928
D	51497.789	3.666	478.968	478.978
E	51507.789	3.666	479.024	479.024
CL Brg. Pier 1	51519.039	3.666	479.085	479.085
F	51529.039	3.666	479.137	479.159
G	51539.039	3.666	479.186	479.240
H	51549.039	3.666	479.232	479.315
I	51559.039	3.666	479.276	479.375
J	51569.039	3.666	479.318	479.415
K	51579.039	3.666	479.357	479.437
L	51589.039	3.666	479.393	479.444
M	51599.039	3.666	479.427	479.446
CL Brg. Pier 2	51608.039	3.666	479.456	479.456
N	51618.039	3.666	479.485	479.484
O	51628.039	3.666	479.511	479.520
P	51638.039	3.666	479.535	479.554
Q	51648.039	3.666	479.557	479.579
R	51658.039	3.666	479.576	479.591
CL Brg. S. Abut.	51669.289	3.666	479.595	479.595
Bk. S. Abut.	51673.906	3.667	479.601	479.601

**TOP OF SLAB ELEVATIONS
SB STRUCTURE
STRUCTURE NO. 028-0081**

COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	PROJECT NO. 07062	SHEET NO. 8	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DATE 11/12/08		57					(28-3-1)VB-1
	DESIGN BY CME/GB	43 SHEETS	CONTRACT NO. 78068					
	DRAWN BY TFC CHECKED BY CME/MCB		FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			