

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W Abut	12530.830	9.625	514.411	514.411
CL Brg W Abut	12533.000	9.625	514.448	514.448
A	12543.000	9.625	514.616	514.616
B	12553.000	9.625	514.785	514.832
C	12563.000	9.625	514.954	515.008
D	12573.000	9.625	515.123	515.167
E	12583.000	9.625	515.308	515.332
F	12593.000	9.625	515.512	515.515
CL Pier 1	12601.000	9.625	515.676	515.676
G	12611.000	9.625	515.880	515.892
H	12621.000	9.625	516.084	516.114
I	12631.000	9.625	516.288	516.333
J	12641.000	9.625	516.492	516.544
K	12651.000	9.625	516.696	516.743
L	12661.000	9.625	516.900	516.933
M	12671.000	9.625	517.104	517.119
CL Pier 2	12683.000	9.625	517.348	517.348
N	12693.000	9.625	517.552	517.558
O	12703.000	9.625	517.756	517.784
P	12713.000	9.625	517.960	518.008
Q	12723.000	9.625	518.164	518.218
R	12733.000	9.625	518.368	518.412
S	12743.000	9.625	518.572	518.593
CL Brg E Abut	12751.000	9.625	518.735	518.735
Bk E Abut	12753.160	9.625	518.780	518.780

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk W Abut	12530.830	16.041	514.426	514.426
CL Brg W Abut	12533.000	16.041	514.457	514.457
A	12543.000	16.041	514.603	514.628
B	12553.000	16.041	514.748	514.795
C	12563.000	16.041	514.894	514.948
D	12573.000	16.041	515.039	515.084
E	12583.000	16.041	515.212	515.235
F	12593.000	16.041	515.416	515.419
CL Pier 1	12601.000	16.041	515.579	515.579
G	12611.000	16.041	515.783	515.795
H	12621.000	16.041	515.987	516.018
I	12631.000	16.041	516.191	516.237
J	12641.000	16.041	516.395	516.447
K	12651.000	16.041	516.599	516.647
L	12661.000	16.041	516.803	516.837
M	12671.000	16.041	517.007	517.023
CL Pier 2	12683.000	16.041	517.252	517.252
N	12693.000	16.041	517.456	517.462
O	12703.000	16.041	517.660	517.688
P	12713.000	16.041	517.864	517.912
Q	12723.000	16.041	518.068	518.122
R	12733.000	16.041	518.272	518.316
S	12743.000	16.041	518.476	518.496
CL Brg E Abut	12751.000	16.041	518.639	518.639
Bk E Abut	12753.160	16.041	518.683	518.683

PLOT DATE = 08/27/2009  
FILE NAME = \\sbs\p100-plot\p100-08.dgn  
PLOT SCALE = 0.10000 1" / 10'  
USER NAME = DFC

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SHEET TITLE TOP OF SLAB ELEVATIONS	
PROJECT F.A.S. RT. 287 (C.H. 29) SECTION 05-00039-03-BR GRUNDY COUNTY STATION 126+42.00 STRUCTURE NO. 032-3101	PROJECT NO. 05042 SCALE DATE 8/27/09 DRAWN BY TFG CHECKED BY MCB/CME DRAWING NO.
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703	9 OF 25 SHTS