

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	7811+74.00	14.375	598.06	598.06
☉ Brg. W. Abut.	7811+77.00	14.375	598.14	598.14
A	7811+87.00	14.375	598.39	598.46
B	7811+97.00	14.375	598.65	598.77
C	7812+07.00	14.375	598.91	599.06
D	7812+17.00	14.375	599.17	599.33
E	7812+27.00	14.375	599.42	599.58
F	7812+37.00	14.375	599.62	599.76
G	7812+47.00	14.375	599.77	599.87
H	7812+57.00	14.375	599.86	599.91
I	7812+67.00	14.375	599.91	599.92
☉ Pier	7812+73.25	14.375	599.92	599.92
J	7812+83.25	14.375	599.89	599.87
K	7812+93.25	14.375	599.80	599.79
L	7813+03.25	14.375	599.67	599.67
M	7813+13.25	14.375	599.49	599.49
N	7813+23.25	14.375	599.26	599.26
O	7813+33.25	14.375	598.98	598.98
☉ Brg. E. Abut.	7813+41.25	14.375	598.71	598.71
Bk. E. Abut.	7813+44.25	14.375	598.61	598.61

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	7811+74.00	20.125	597.97	597.97
☉ Brg. W. Abut.	7811+77.00	20.125	598.05	598.05
A	7811+87.00	20.125	598.30	598.37
B	7811+97.00	20.125	598.56	598.68
C	7812+07.00	20.125	598.82	598.97
D	7812+17.00	20.125	599.08	599.24
E	7812+27.00	20.125	599.33	599.49
F	7812+37.00	20.125	599.53	599.67
G	7812+47.00	20.125	599.68	599.78
H	7812+57.00	20.125	599.77	599.82
I	7812+67.00	20.125	599.82	599.83
☉ Pier	7812+73.25	20.125	599.83	599.83
J	7812+83.25	20.125	599.80	599.78
K	7812+93.25	20.125	599.71	599.70
L	7813+03.25	20.125	599.58	599.58
M	7813+13.25	20.125	599.40	599.40
N	7813+23.25	20.125	599.17	599.17
O	7813+33.25	20.125	598.89	598.89
☉ Brg. E. Abut.	7813+41.25	20.125	598.62	598.62
Bk. E. Abut.	7813+44.25	20.125	598.52	598.52

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
*Bk. W. Abut.	7811+74.00	25.875	597.88	597.88
*☉ Brg. W. Abut.	7811+77.00	25.875	597.96	597.96
*A	7811+87.00	25.875	598.31	598.37
B	7811+97.00	25.875	598.63	598.75
C	7812+07.00	25.875	598.89	599.04
D	7812+17.00	25.875	599.15	599.32
E	7812+27.00	25.875	599.40	599.56
F	7812+37.00	25.875	599.60	599.74
G	7812+47.00	25.875	599.75	599.85
H	7812+57.00	25.875	599.84	599.90
I	7812+67.00	25.875	599.89	599.91
☉ Pier	7812+73.25	25.875	599.90	599.90
J	7812+83.25	25.875	599.87	599.86
K	7812+93.25	25.875	599.78	599.77
L	7813+03.25	25.875	599.65	599.65
M	7813+13.25	25.875	599.47	599.47
N	7813+23.25	25.875	599.24	599.25
O	7813+33.25	25.875	598.96	598.96
☉ Brg. E. Abut.	7813+41.25	25.875	598.69	598.69
Bk. E. Abut.	7813+44.25	25.875	598.59	598.59

*Adjusted for sidewalk ramp slopes.

0161711-60W71-S12-TopSlab



USER NAME = dunkerleyb	DESIGNED - MK	REVISED
	CHECKED - DD	REVISED
PLOT SCALE = N.T.S.	DRAWN - BRD	REVISED
PLOT DATE = 12/17/2013	CHECKED - DD	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS - IV
STRUCTURE NO. 016-1711**

SHEET NO. S-12 OF S-47 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-036R	COOK	256	104
CONTRACT NO. 60W71			ILLINOIS FED. AID PROJECT -NUMBER-	