

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	966+85.13	-15.00	668.46	668.46
⊕ Brg. W. Abut.	966+87.81	-15.00	668.48	668.48
A	966+97.81	-15.00	668.54	668.56
B	967+07.81	-15.00	668.60	668.62
C	967+17.81	-15.00	668.65	668.66
⊕ Brg. Pier 1	967+29.26	-15.00	668.69	668.69
D	967+39.26	-15.00	668.71	668.72
E	967+49.26	-15.00	668.73	668.73
F	967+59.26	-15.00	668.74	668.74
⊕ Brg. Pier 2	967+71.36	-15.00	668.73	668.73
G	967+81.36	-15.00	668.71	668.73
H	967+91.36	-15.00	668.69	668.71
I	968+01.36	-15.00	668.65	668.67
⊕ Brg. E. Abut.	968+12.81	-15.00	668.60	668.60
Bk. E. Abut.	968+15.49	-15.00	668.58	668.58

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	966+89.03	-9.00	668.58	668.58
⊕ Brg. W. Abut.	966+91.71	-9.00	668.60	668.60
A	967+01.71	-9.00	668.66	668.68
B	967+11.71	-9.00	668.71	668.74
C	967+21.71	-9.00	668.76	668.77
⊕ Brg. Pier 1	967+33.16	-9.00	668.79	668.79
D	967+43.16	-9.00	668.81	668.82
E	967+53.16	-9.00	668.83	668.83
F	967+63.16	-9.00	668.83	668.83
⊕ Brg. Pier 2	967+75.26	-9.00	668.82	668.82
G	967+85.26	-9.00	668.80	668.81
H	967+95.26	-9.00	668.77	668.79
I	968+05.26	-9.00	668.73	668.75
⊕ Brg. E. Abut.	968+16.70	-9.00	668.67	668.67
Bk. E. Abut.	968+19.39	-9.00	668.65	668.65

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	966+92.92	-3.00	668.70	668.70
⊕ Brg. W. Abut.	966+95.60	-3.00	668.72	668.72
A	967+05.60	-3.00	668.77	668.80
B	967+15.60	-3.00	668.82	668.85
C	967+25.60	-3.00	668.86	668.88
⊕ Brg. Pier 1	967+37.05	-3.00	668.90	668.90
D	967+47.05	-3.00	668.91	668.92
E	967+57.05	-3.00	668.92	668.93
F	967+67.05	-3.00	668.92	668.92
⊕ Brg. Pier 2	967+79.16	-3.00	668.91	668.91
G	967+89.16	-3.00	668.88	668.89
H	967+99.16	-3.00	668.85	668.87
I	968+09.16	-3.00	668.80	668.82
⊕ Brg. E. Abut.	968+20.60	-3.00	668.74	668.74
Bk. E. Abut.	968+23.28	-3.00	668.72	668.72

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	966+96.82	3.00	668.72	668.72
⊕ Brg. W. Abut.	966+99.50	3.00	668.74	668.74
A	967+09.50	3.00	668.80	668.82
B	967+19.50	3.00	668.84	668.86
C	967+29.50	3.00	668.88	668.89
⊕ Brg. Pier 1	967+40.95	3.00	668.90	668.90
D	967+50.95	3.00	668.92	668.92
E	967+60.95	3.00	668.92	668.93
F	967+70.95	3.00	668.92	668.92
⊕ Brg. Pier 2	967+83.05	3.00	668.90	668.90
G	967+93.05	3.00	668.87	668.88
H	968+03.05	3.00	668.83	668.86
I	968+13.05	3.00	668.78	668.80
⊕ Brg. E. Abut.	968+24.50	3.00	668.72	668.72
Bk. E. Abut.	968+27.18	3.00	668.70	668.70

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	967+00.71	9.00	668.65	668.65
⊕ Brg. W. Abut.	967+03.40	9.00	668.67	668.67
A	967+13.40	9.00	668.72	668.74
B	967+23.40	9.00	668.76	668.79
C	967+33.40	9.00	668.79	668.81
⊕ Brg. Pier 1	967+44.85	9.00	668.82	668.82
D	967+54.85	9.00	668.83	668.83
E	967+64.85	9.00	668.83	668.83
F	967+74.85	9.00	668.82	668.82
⊕ Brg. Pier 2	967+86.95	9.00	668.79	668.79
G	967+96.95	9.00	668.76	668.78
H	968+06.95	9.00	668.72	668.74
I	968+16.95	9.00	668.67	668.69
⊕ Brg. E. Abut.	968+28.39	9.00	668.60	668.60
Bk. E. Abut.	968+31.07	9.00	668.58	668.58

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	967+04.61	15.00	668.58	668.58
⊕ Brg. W. Abut.	967+07.29	15.00	668.60	668.60
A	967+17.29	15.00	668.64	668.66
B	967+27.29	15.00	668.68	668.71
C	967+37.29	15.00	668.71	668.72
⊕ Brg. Pier 1	967+48.74	15.00	668.73	668.73
D	967+58.74	15.00	668.74	668.74
E	967+68.74	15.00	668.73	668.74
F	967+78.74	15.00	668.72	668.72
⊕ Brg. Pier 2	967+90.85	15.00	668.69	668.69
G	968+00.85	15.00	668.65	668.67
H	968+10.85	15.00	668.61	668.63
I	968+20.85	15.00	668.55	668.57
⊕ Brg. E. Abut.	968+32.29	15.00	668.48	668.48
Bk. E. Abut.	968+34.97	15.00	668.46	668.46

FILENAME: c:\pawork\spudsa\carpenter\d\08660149_66A17_2006-100.dgn



USER NAME = carpenterdj	DESIGNED - BCM	REVISED
	CHECKED - KO	REVISED
PLOT SCALE = N/A	DRAWN - SD	REVISED
PLOT DATE = 8/1/2014	CHECKED - 7/20/2012	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS - II
STRUCTURE NO. 006-0140**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
613	(8D-BR) BR	BUREAU	63	28
CONTRACT NO. 66A17				
ILLINOIS FED. AID PROJECT				