

BEAM 1

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	-14.58	752.01	752.01
☉ East Abutment	861+77.00	-14.58	752.02	752.02
A	861+87.00	-14.58	752.10	752.16
B	861+97.00	-14.58	752.18	752.29
C	862+07.00	-14.58	752.24	752.38
D	862+17.00	-14.58	752.30	752.44
E	862+27.00	-14.58	752.35	752.47
F	862+37.00	-14.58	752.39	752.47
☉ West Abutment	862+49.00	-14.58	752.43	752.43
Bk. of West Abut.	862+50.25	-14.58	752.44	752.44

BEAM 2

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	-8.75	752.11	752.11
☉ East Abutment	861+77.00	-8.75	752.13	752.13
A	861+87.00	-8.75	752.21	752.27
B	861+97.00	-8.75	752.28	752.39
C	862+07.00	-8.75	752.35	752.49
D	862+17.00	-8.75	752.41	752.55
E	862+27.00	-8.75	752.46	752.57
F	862+37.00	-8.75	752.50	752.57
☉ West Abutment	862+49.00	-8.75	752.54	752.54
Bk. of West Abut.	862+50.25	-8.75	752.54	752.54

BEAM 3

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	-2.92	752.21	752.21
☉ East Abutment	861+77.00	-2.92	752.22	752.22
A	861+87.00	-2.92	752.30	752.36
B	861+97.00	-2.92	752.37	752.48
C	862+07.00	-2.92	752.44	752.58
D	862+17.00	-2.92	752.50	752.64
E	862+27.00	-2.92	752.55	752.67
F	862+37.00	-2.92	752.59	752.66
☉ West Abutment	862+49.00	-2.92	752.63	752.63
Bk. of West Abut.	862+50.25	-2.92	752.63	752.63

☉ ROADWAY, PROFILE GRADE LINE (P.G.L.) & STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	0.00	752.25	752.25
☉ East Abutment	861+77.00	0.00	752.26	752.26
A	861+87.00	0.00	752.34	752.41
B	861+97.00	0.00	752.42	752.53
C	862+07.00	0.00	752.48	752.62
D	862+17.00	0.00	752.54	752.69
E	862+27.00	0.00	752.59	752.71
F	862+37.00	0.00	752.63	752.71
☉ West Abutment	862+49.00	0.00	752.67	752.67
Bk. of West Abut.	862+50.25	0.00	752.68	752.68

BEAM 4

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	2.92	752.21	752.21
☉ East Abutment	861+77.00	2.92	752.22	752.22
A	861+87.00	2.92	752.30	752.36
B	861+97.00	2.92	752.37	752.48
C	862+07.00	2.92	752.44	752.58
D	862+17.00	2.92	752.50	752.64
E	862+27.00	2.92	752.55	752.67
F	862+37.00	2.92	752.59	752.66
☉ West Abutment	862+49.00	2.92	752.63	752.63
Bk. of West Abut.	862+50.25	2.92	752.63	752.63

BEAM 5

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	8.75	752.11	752.11
☉ East Abutment	861+77.00	8.75	752.13	752.13
A	861+87.00	8.75	752.21	752.27
B	861+97.00	8.75	752.28	752.39
C	862+07.00	8.75	752.35	752.49
D	862+17.00	8.75	752.41	752.55
E	862+27.00	8.75	752.46	752.57
F	862+37.00	8.75	752.50	752.57
☉ West Abutment	862+49.00	8.75	752.54	752.54
Bk. of West Abut.	862+50.25	8.75	752.54	752.54

BEAM 6

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of East Abut.	861+75.75	14.58	752.01	752.01
☉ East Abutment	861+77.00	14.58	752.02	752.02
A	861+87.00	14.58	752.10	752.16
B	861+97.00	14.58	752.18	752.29
C	862+07.00	14.58	752.24	752.38
D	862+17.00	14.58	752.30	752.44
E	862+27.00	14.58	752.35	752.47
F	862+37.00	14.58	752.39	752.47
☉ West Abutment	862+49.00	14.58	752.43	752.43
Bk. of West Abut.	862+50.25	14.58	752.44	752.44



DESIGNED - TCR	REVISED
CHECKED - JML	REVISED
DRAWN - JWK	REVISED
CHECKED - MSW	REVISED
DATE - 8/10/12	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 027-0101**

SHEET NO. B6 OF 30 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	19BR	FORD	61	28
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66A12	