

**BEAM 12**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+40.62	24.13' Rt.	735.93	735.93
☉ Brg. W. Abut.	122+44.17	24.13' Rt.	736.03	736.03
1A	122+54.17	24.13' Rt.	736.31	736.37
1B	122+64.17	24.13' Rt.	736.57	736.69
1C	122+74.17	24.13' Rt.	736.83	736.97
1D	122+84.17	24.13' Rt.	737.07	737.23
1E	122+94.17	24.13' Rt.	737.30	737.45
1F	123+04.17	24.13' Rt.	737.52	737.64
1G	123+14.17	24.13' Rt.	737.73	737.80
1H	123+24.17	24.13' Rt.	737.92	737.96
☉ Pier 1	123+36.67	24.13' Rt.	738.15	738.15
2A	123+46.67	24.13' Rt.	738.32	738.31
2B	123+56.67	24.13' Rt.	738.47	738.48
2C	123+66.67	24.13' Rt.	738.62	738.63
2D	123+76.67	24.13' Rt.	738.75	738.78
2E	123+86.67	24.13' Rt.	738.87	738.90
2F	123+96.67	24.13' Rt.	738.97	739.01
2G	124+06.67	24.13' Rt.	739.07	739.09
2H	124+16.67	24.13' Rt.	739.15	739.16
2I	124+26.67	24.13' Rt.	739.22	739.22
☉ Pier 2	124+37.51	24.13' Rt.	739.29	739.29
3A	124+47.51	24.13' Rt.	739.33	739.36
3B	124+57.51	24.13' Rt.	739.37	739.43
3C	124+67.51	24.13' Rt.	739.39	739.50
3D	124+77.51	24.13' Rt.	739.40	739.54
3E	124+87.51	24.13' Rt.	739.40	739.55
3F	124+97.51	24.13' Rt.	739.38	739.53
3G	125+07.51	24.13' Rt.	739.36	739.48
3H	125+17.51	24.13' Rt.	739.32	739.39
☉ E. Abut.	125+30.01	24.13' Rt.	739.25	739.25
Bk. E. Abut.	125+33.56	24.13' Rt.	739.23	739.23

**BEAM 13**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+37.92	30.21' Rt.	735.72	735.72
☉ Brg. W. Abut.	122+41.48	30.21' Rt.	735.82	735.82
1A	122+51.48	30.21' Rt.	736.11	736.17
1B	122+61.48	30.21' Rt.	736.38	736.49
1C	122+71.48	30.21' Rt.	736.63	736.78
1D	122+81.48	30.21' Rt.	736.88	737.04
1E	122+91.48	30.21' Rt.	737.11	737.26
1F	123+01.48	30.21' Rt.	737.34	737.45
1G	123+11.48	30.21' Rt.	737.55	737.62
1H	123+21.48	30.21' Rt.	737.74	737.78
☉ Pier 1	123+33.98	30.21' Rt.	737.97	737.97
2A	123+43.98	30.21' Rt.	738.15	738.14
2B	123+53.98	30.21' Rt.	738.30	738.31
2C	123+63.98	30.21' Rt.	738.45	738.47
2D	123+73.98	30.21' Rt.	738.59	738.62
2E	123+83.98	30.21' Rt.	738.71	738.75
2F	123+93.98	30.21' Rt.	738.82	738.85
2G	124+03.98	30.21' Rt.	738.92	738.94
2H	124+13.98	30.21' Rt.	739.00	739.01
2I	124+23.98	30.21' Rt.	739.08	739.07
☉ Pier 2	124+34.81	30.21' Rt.	739.15	739.15
3A	124+44.81	30.21' Rt.	739.20	739.22
3B	124+54.81	30.21' Rt.	739.23	739.30
3C	124+64.81	30.21' Rt.	739.26	739.36
3D	124+74.81	30.21' Rt.	739.27	739.41
3E	124+84.81	30.21' Rt.	739.27	739.43
3F	124+94.81	30.21' Rt.	739.26	739.41
3G	125+04.81	30.21' Rt.	739.24	739.36
3H	125+14.81	30.21' Rt.	739.20	739.28
☉ E. Abut.	125+27.31	30.21' Rt.	739.14	739.14
Bk. E. Abut.	125+30.87	30.21' Rt.	739.12	739.12

**BEAM 14**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+35.23	36.29' Rt.	735.51	735.51
☉ Brg. W. Abut.	122+38.78	36.29' Rt.	735.62	735.62
1A	122+48.78	36.29' Rt.	735.90	735.97
1B	122+58.78	36.29' Rt.	736.18	736.29
1C	122+68.78	36.29' Rt.	736.44	736.58
1D	122+78.78	36.29' Rt.	736.69	736.84
1E	122+88.78	36.29' Rt.	736.93	737.07
1F	122+98.78	36.29' Rt.	737.15	737.27
1G	123+08.78	36.29' Rt.	737.36	737.44
1H	123+18.78	36.29' Rt.	737.57	737.60
☉ Pier 1	123+31.28	36.29' Rt.	737.80	737.80
2A	123+41.28	36.29' Rt.	737.97	737.97
2B	123+51.28	36.29' Rt.	738.14	738.14
2C	123+61.28	36.29' Rt.	738.29	738.30
2D	123+71.28	36.29' Rt.	738.42	738.46
2E	123+81.28	36.29' Rt.	738.55	738.59
2F	123+91.28	36.29' Rt.	738.66	738.70
2G	124+01.28	36.29' Rt.	738.77	738.79
2H	124+11.28	36.29' Rt.	738.86	738.86
2I	124+21.28	36.29' Rt.	738.93	738.93
☉ Pier 2	124+32.12	36.29' Rt.	739.00	739.00
3A	124+42.12	36.29' Rt.	739.06	739.08
3B	124+52.12	36.29' Rt.	739.10	739.16
3C	124+62.12	36.29' Rt.	739.13	739.23
3D	124+72.12	36.29' Rt.	739.14	739.28
3E	124+82.12	36.29' Rt.	739.15	739.30
3F	124+92.12	36.29' Rt.	739.14	739.29
3G	125+02.12	36.29' Rt.	739.12	739.24
3H	125+12.12	36.29' Rt.	739.09	739.16
☉ E. Abut.	125+24.62	36.29' Rt.	739.03	739.03
Bk. E. Abut.	125+28.17	36.29' Rt.	739.01	739.01

Note:  
Work this with Sheet S-6.



USER NAME =	DESIGNED - BAR	REVISED
	CHECKED - NPP	REVISED
PLOT SCALE =	DRAWN - BAR	REVISED
PLOT DATE = 02/28/2014	CHECKED - KJZ	REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS 7  
STRUCTURE NO. 022-0512

SHEET NO. S-12 OF S-53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	175
CONTRACT NO. 60R06			ILLINOIS FED. AID PROJECT	