

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+70.27	42.79' Lt.	736.54	736.54
☉ Brg. W. Abut.	122+73.83	42.79' Lt.	736.62	736.62
1A	122+83.83	42.79' Lt.	736.87	736.94
1B	122+93.83	42.79' Lt.	737.10	737.22
1C	123+03.83	42.79' Lt.	737.32	737.48
1D	123+13.83	42.79' Lt.	737.53	737.70
1E	123+23.83	42.79' Lt.	737.72	737.88
1F	123+33.83	42.79' Lt.	737.90	738.03
1G	123+43.83	42.79' Lt.	738.07	738.16
1H	123+53.83	42.79' Lt.	738.23	738.27
☉ Pier 1	123+66.33	42.79' Lt.	738.42	738.42
2A	123+76.33	42.79' Lt.	738.55	738.54
2B	123+86.33	42.79' Lt.	738.67	738.67
2C	123+96.33	42.79' Lt.	738.78	738.80
2D	124+06.33	42.79' Lt.	738.87	738.91
2E	124+16.33	42.79' Lt.	738.95	738.99
2F	124+26.33	42.79' Lt.	739.03	739.06
2G	124+36.33	42.79' Lt.	739.09	739.11
2H	124+46.33	42.79' Lt.	739.13	739.14
2I	124+56.33	42.79' Lt.	739.17	739.16
☉ Pier 2	124+67.16	42.79' Lt.	739.19	739.19
3A	124+77.16	42.79' Lt.	739.20	739.23
3B	124+87.16	42.79' Lt.	739.20	739.28
3C	124+97.16	42.79' Lt.	739.19	739.31
3D	125+07.16	42.79' Lt.	739.16	739.32
3E	125+17.16	42.79' Lt.	739.13	739.30
3F	125+27.16	42.79' Lt.	739.08	739.24
3G	125+37.16	42.79' Lt.	739.01	739.15
3H	125+47.16	42.79' Lt.	738.94	739.02
☉ E. Abut.	125+59.66	42.79' Lt.	738.83	738.83
Bk. E. Abut.	125+63.21	42.79' Lt.	738.80	738.80

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+67.58	36.71' Lt.	736.40	736.40
☉ Brg. W. Abut.	122+71.13	36.71' Lt.	736.49	736.49
1A	122+81.13	36.71' Lt.	736.74	736.80
1B	122+91.13	36.71' Lt.	736.97	737.09
1C	123+01.13	36.71' Lt.	737.20	737.34
1D	123+11.13	36.71' Lt.	737.41	737.56
1E	123+21.13	36.71' Lt.	737.61	737.75
1F	123+31.13	36.71' Lt.	737.79	737.91
1G	123+41.13	36.71' Lt.	737.97	738.04
1H	123+51.13	36.71' Lt.	738.13	738.17
☉ Pier 1	123+63.63	36.71' Lt.	738.31	738.31
2A	123+73.63	36.71' Lt.	738.45	738.44
2B	123+83.63	36.71' Lt.	738.57	738.58
2C	123+93.63	36.71' Lt.	738.68	738.70
2D	124+03.63	36.71' Lt.	738.78	738.81
2E	124+13.63	36.71' Lt.	738.87	738.91
2F	124+23.63	36.71' Lt.	738.94	738.98
2G	124+33.63	36.71' Lt.	739.01	739.03
2H	124+43.63	36.71' Lt.	739.06	739.06
2I	124+53.63	36.71' Lt.	739.10	739.09
☉ Pier 2	124+64.46	36.71' Lt.	739.13	739.13
3A	124+74.46	36.71' Lt.	739.14	739.17
3B	124+84.46	36.71' Lt.	739.14	739.21
3C	124+94.46	36.71' Lt.	739.13	739.24
3D	125+04.46	36.71' Lt.	739.11	739.25
3E	125+14.46	36.71' Lt.	739.07	739.23
3F	125+24.46	36.71' Lt.	739.03	739.18
3G	125+34.46	36.71' Lt.	738.97	739.09
3H	125+44.46	36.71' Lt.	738.90	738.97
☉ E. Abut.	125+56.96	36.71' Lt.	738.79	738.79
Bk. E. Abut.	125+60.52	36.71' Lt.	738.76	738.76

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	122+64.88	30.63' Lt.	736.46	736.46
☉ Brg. W. Abut.	122+68.44	30.63' Lt.	736.55	736.55
1A	122+78.44	30.63' Lt.	736.80	736.86
1B	122+88.44	30.63' Lt.	737.04	737.15
1C	122+98.44	30.63' Lt.	737.26	737.41
1D	123+08.44	30.63' Lt.	737.47	737.63
1E	123+18.44	30.63' Lt.	737.68	737.82
1F	123+28.44	30.63' Lt.	737.87	737.98
1G	123+38.44	30.63' Lt.	738.04	738.12
1H	123+48.44	30.63' Lt.	738.21	738.25
☉ Pier 1	123+60.94	30.63' Lt.	738.40	738.40
2A	123+70.94	30.63' Lt.	738.54	738.53
2B	123+80.94	30.63' Lt.	738.66	738.67
2C	123+90.94	30.63' Lt.	738.78	738.80
2D	124+00.94	30.63' Lt.	738.88	738.91
2E	124+10.94	30.63' Lt.	738.97	739.01
2F	124+20.94	30.63' Lt.	739.05	739.08
2G	124+30.94	30.63' Lt.	739.11	739.13
2H	124+40.94	30.63' Lt.	739.17	739.17
2I	124+50.94	30.63' Lt.	739.21	739.21
☉ Pier 2	124+61.77	30.63' Lt.	739.24	739.24
3A	124+71.77	30.63' Lt.	739.26	739.29
3B	124+81.77	30.63' Lt.	739.26	739.33
3C	124+91.77	30.63' Lt.	739.26	739.36
3D	125+01.77	30.63' Lt.	739.24	739.38
3E	125+11.77	30.63' Lt.	739.21	739.36
3F	125+21.77	30.63' Lt.	739.16	739.31
3G	125+31.77	30.63' Lt.	739.11	739.23
3H	125+41.77	30.63' Lt.	739.04	739.12
☉ E. Abut.	125+54.27	30.63' Lt.	738.94	738.94
Bk. E. Abut.	125+57.82	30.63' Lt.	738.91	738.91

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 2
STRUCTURE NO. 022-0512

SHEET NO. S-7 OF S-53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	170
CONTRACT NO. 60R06			ILLINOIS FED. AID PROJECT	