

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**GIRDER 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of West Abut.	684+83.50	-15.00	615.59	615.59
☉ Brg. West Abut.	684+89.43	-15.00	615.54	615.54
A	684+99.43	-15.00	615.46	615.47
B	685+09.43	-15.00	615.37	615.39
C	685+19.43	-15.00	615.27	615.30
D	685+29.43	-15.00	615.17	615.20
E	685+39.43	-15.00	615.07	615.09
F	685+49.43	-15.00	614.96	614.97
G	685+59.43	-15.00	614.84	614.84
H	685+69.43	-15.00	614.72	614.71
I	685+79.43	-15.00	614.59	614.58
☉ Brg. Pier 1	685+90.43	-15.00	614.44	614.44
J	686+00.43	-15.00	614.31	614.32
K	686+10.43	-15.00	614.16	614.20
L	686+20.43	-15.00	614.01	614.08
M	686+30.43	-15.00	613.86	613.95
N	686+40.43	-15.00	613.70	613.82
Ø	686+50.43	-15.00	613.54	613.67
P	686+60.43	-15.00	613.37	613.51
Q	686+70.43	-15.00	613.19	613.34
R	686+80.43	-15.00	613.02	613.16
S	686+90.43	-15.00	612.84	612.96
T	687+00.43	-15.00	612.65	612.76
U	687+10.43	-15.00	612.46	612.54
V	687+20.43	-15.00	612.27	612.32
W	687+30.43	-15.00	612.07	612.10
☉ Brg. Pier 2	687+43.26	-15.00	611.81	611.81
X	687+53.26	-15.00	611.61	611.59
Y	687+63.26	-15.00	611.40	611.38
Z	687+73.26	-15.00	611.18	611.17
AA	687+83.26	-15.00	610.96	610.96
BB	687+93.26	-15.00	610.74	610.74
CC	688+03.26	-15.00	610.51	610.52
DD	688+13.26	-15.00	610.28	610.29
☉ Brg. East Abut.	688+26.93	-15.00	609.96	609.96
Bk. of East Abut.	688+31.68	-15.00	609.85	609.85

**GIRDER 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of West Abut.	684+71.86	-9.00	615.79	615.79
☉ Brg. West Abut.	684+77.80	-9.00	615.74	615.74
A	684+87.80	-9.00	615.67	615.68
B	684+97.80	-9.00	615.58	615.61
C	685+07.80	-9.00	615.49	615.52
D	685+17.80	-9.00	615.40	615.43
E	685+27.80	-9.00	615.30	615.32
F	685+37.80	-9.00	615.19	615.21
G	685+47.80	-9.00	615.08	615.09
H	685+57.80	-9.00	614.97	614.96
I	685+67.80	-9.00	614.85	614.84
☉ Brg. Pier 1	685+78.80	-9.00	614.71	614.71
J	685+88.80	-9.00	614.58	614.59
K	685+98.80	-9.00	614.44	614.48
L	686+08.80	-9.00	614.30	614.36
M	686+18.80	-9.00	614.15	614.24
N	686+28.80	-9.00	613.99	614.11
Ø	686+38.80	-9.00	613.84	613.97
P	686+48.80	-9.00	613.67	613.82
Q	686+58.80	-9.00	613.50	613.65
R	686+68.80	-9.00	613.33	613.47
S	686+78.80	-9.00	613.16	613.28
T	686+88.80	-9.00	612.97	613.08
U	686+98.80	-9.00	612.79	612.87
V	687+08.80	-9.00	612.60	612.66
W	687+18.80	-9.00	612.41	612.44
☉ Brg. Pier 2	687+31.63	-9.00	612.16	612.16
X	687+41.63	-9.00	611.96	611.94
Y	687+51.63	-9.00	611.75	611.73
Z	687+61.63	-9.00	611.54	611.53
AA	687+71.63	-9.00	611.33	611.32
BB	687+81.63	-9.00	611.11	611.11
CC	687+91.63	-9.00	610.89	610.89
DD	688+01.63	-9.00	610.66	610.66
☉ Brg. East Abut.	688+15.30	-9.00	610.35	610.35
Bk. of East Abut.	688+20.05	-9.00	610.23	610.23

**GIRDER 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted for Dead Load Deflection
Bk. of West Abut.	684+60.23	-3.00	615.96	615.96
☉ Brg. West Abut.	684+66.16	-3.00	615.92	615.92
A	684+76.16	-3.00	615.85	615.86
B	684+86.16	-3.00	615.77	615.80
C	684+96.16	-3.00	615.69	615.72
D	685+06.16	-3.00	615.60	615.63
E	685+16.16	-3.00	615.51	615.53
F	685+26.16	-3.00	615.41	615.42
G	685+36.16	-3.00	615.30	615.31
H	685+46.16	-3.00	615.20	615.19
I	685+56.16	-3.00	615.08	615.07
☉ Brg. Pier 1	685+67.16	-3.00	614.95	614.95
J	685+77.16	-3.00	614.82	614.84
K	685+87.16	-3.00	614.69	614.73
L	685+97.16	-3.00	614.55	614.62
M	686+07.16	-3.00	614.41	614.51
N	686+17.16	-3.00	614.27	614.38
Ø	686+27.16	-3.00	614.11	614.25
P	686+37.16	-3.00	613.96	614.10
Q	686+47.16	-3.00	613.79	613.94
R	686+57.16	-3.00	613.63	613.77
S	686+67.16	-3.00	613.45	613.58
T	686+77.16	-3.00	613.28	613.39
U	686+87.16	-3.00	613.10	613.18
V	686+97.16	-3.00	612.91	612.97
W	687+07.16	-3.00	612.73	612.75
☉ Brg. Pier 2	687+19.99	-3.00	612.48	612.48
X	687+29.99	-3.00	612.28	612.27
Y	687+39.99	-3.00	612.08	612.07
Z	687+49.99	-3.00	611.88	611.86
AA	687+59.99	-3.00	611.67	611.66
BB	687+69.99	-3.00	611.46	611.45
CC	687+79.99	-3.00	611.24	611.24
DD	687+89.99	-3.00	611.02	611.02
☉ Brg. East Abut.	688+03.66	-3.00	610.71	610.71
Bk. of East Abut.	688+08.41	-3.00	610.60	610.60

DESIGNED <i>JML</i>
CHECKED <i>MSW</i>
DRAWN <i>DJM</i>
CHECKED <i>MGO/MSW</i>

DATE 08/09/10

FARNSWORTH GROUP, INC.

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 084-0078**

SHEET NO. B6  42 SHEETS	F.A.I. RTE. 72	SECTION (84-3HB-5)BR	COUNTY SANGAMON	TOTAL SHEETS 84	SHEET NO. 42
	SN 084-0078		CONTRACT NO. 72C70		
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT					