

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	429+96.10	-30.33	788.83	788.83
CL Exp. Joint	429+97.88	-30.33	788.84	788.84
CL Brq. W. Abut.	429+99.44	-30.33	788.85	788.85
A	430+09.44	-30.33	788.89	788.91
B	430+19.44	-30.33	788.93	788.97
C	430+29.44	-30.33	788.98	789.03
D	430+39.44	-30.33	789.02	789.06
E	430+49.44	-30.33	789.06	789.09
F	430+59.44	-30.33	789.09	789.10
CL Pier #1	430+70.02	-30.33	789.12	789.12
G	430+80.02	-30.33	789.14	789.15
H	430+90.02	-30.33	789.16	789.19
I	431+00.02	-30.33	789.17	789.22
J	431+10.02	-30.33	789.18	789.24
K	431+20.02	-30.33	789.19	789.25
L	431+30.02	-30.33	789.19	789.23
M	431+40.02	-30.33	789.18	789.21
N	431+50.02	-30.33	789.17	789.19
CL Pier #2	431+60.52	-30.33	789.15	789.15
O	431+70.52	-30.33	789.13	789.14
P	431+80.52	-30.33	789.11	789.13
Q	431+90.52	-30.33	789.08	789.12
R	432+00.52	-30.33	789.04	789.08
S	432+10.52	-30.33	789.03	789.07
T	432+20.52	-30.33	789.05	789.08
CL Brq. E. Abut.	432+31.10	-30.33	789.07	789.07
CL Exp. Joint	432+32.66	-30.33	789.07	789.07
Back of E. Abut.	432+34.44	-30.33	789.07	789.07

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	430+03.87	-24.50	788.97	788.97
CL Exp. Joint	430+05.65	-24.50	788.98	788.98
CL Brq. W. Abut.	430+07.21	-24.50	788.99	788.99
A	430+17.21	-24.50	789.03	789.05
B	430+27.21	-24.50	789.08	789.12
C	430+37.21	-24.50	789.12	789.16
D	430+47.21	-24.50	789.16	789.20
E	430+57.21	-24.50	789.19	789.21
F	430+67.21	-24.50	789.22	789.23
CL Pier #1	430+77.79	-24.50	789.25	789.25
G	430+87.79	-24.50	789.27	789.28
H	430+97.79	-24.50	789.28	789.31
I	431+07.79	-24.50	789.29	789.33
J	431+17.79	-24.50	789.30	789.35
K	431+27.79	-24.50	789.30	789.35
L	431+37.79	-24.50	789.29	789.34
M	431+47.79	-24.50	789.28	789.31
N	431+57.79	-24.50	789.27	789.28
CL Pier #2	431+68.29	-24.50	789.25	789.25
O	431+78.29	-24.50	789.22	789.23
P	431+88.29	-24.50	789.19	789.21
Q	431+98.29	-24.50	789.16	789.19
R	432+08.29	-24.50	789.14	789.18
S	432+18.29	-24.50	789.16	789.19
T	432+28.29	-24.50	789.16	789.19
CL Brq. E. Abut.	432+38.87	-24.50	789.18	789.18
CL Exp. Joint	432+40.43	-24.50	789.18	789.18
Back of E. Abut.	432+42.21	-24.50	789.18	789.18

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	430+11.63	-18.67	789.10	789.10
CL Exp. Joint	430+13.41	-18.67	789.11	789.11
CL Brq. W. Abut.	430+14.97	-18.67	789.11	789.11
A	430+24.97	-18.67	789.16	789.18
B	430+34.97	-18.67	789.20	789.23
C	430+44.97	-18.67	789.24	789.28
D	430+54.97	-18.67	789.28	789.31
E	430+64.97	-18.67	789.31	789.33
F	430+74.97	-18.67	789.33	789.34
CL Pier #1	430+85.55	-18.67	789.35	789.35
G	430+95.55	-18.67	789.37	789.38
H	431+05.55	-18.67	789.38	789.40
I	431+15.55	-18.67	789.38	789.42
J	431+25.55	-18.67	789.39	789.44
K	431+35.55	-18.67	789.38	789.43
L	431+45.55	-18.67	789.37	789.41
M	431+55.55	-18.67	789.36	789.39
N	431+65.55	-18.67	789.34	789.35
CL Pier #2	431+76.05	-18.67	789.32	789.32
O	431+86.05	-18.67	789.29	789.29
P	431+96.05	-18.67	789.26	789.28
Q	432+06.05	-18.67	789.22	789.25
R	432+16.05	-18.67	789.22	789.26
S	432+26.05	-18.67	789.22	789.26
T	432+36.05	-18.67	789.22	789.24
CL Brq. E. Abut.	432+46.63	-18.67	789.21	789.21
CL Exp. Joint	432+48.19	-18.67	789.20	789.20
Back of E. Abut.	432+49.97	-18.67	789.20	789.20

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	430+19.40	-12.83	789.22	789.22
CL Exp. Joint	430+21.18	-12.83	789.23	789.23
CL Brq. W. Abut.	430+22.74	-12.83	789.24	789.24
A	430+32.74	-12.83	789.28	789.30
B	430+42.74	-12.83	789.32	789.35
C	430+52.74	-12.83	789.36	789.40
D	430+62.74	-12.83	789.39	789.42
E	430+72.74	-12.83	789.42	789.44
F	430+82.74	-12.83	789.44	789.44
CL Pier #1	430+93.32	-12.83	789.46	789.46
G	431+03.32	-12.83	789.47	789.48
H	431+13.32	-12.83	789.47	789.49
I	431+23.32	-12.83	789.48	789.52
J	431+33.32	-12.83	789.47	789.52
K	431+43.32	-12.83	789.47	789.52
L	431+53.32	-12.83	789.45	789.49
M	431+63.32	-12.83	789.44	789.46
N	431+73.32	-12.83	789.41	789.42
CL Pier #2	431+83.82	-12.83	789.39	789.39
O	431+93.82	-12.83	789.36	789.36
P	432+03.82	-12.83	789.32	789.33
Q	432+13.82	-12.83	789.30	789.33
R	432+23.82	-12.83	789.29	789.32
S	432+33.82	-12.83	789.27	789.30
T	432+43.82	-12.83	789.25	789.27
CL Brq. E. Abut.	432+54.40	-12.83	789.21	789.21
CL Exp. Joint	432+55.96	-12.83	789.21	789.21
Back of E. Abut.	432+57.74	-12.83	789.20	789.20

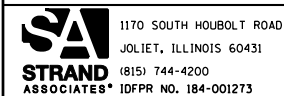
BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	430+27.16	-7.00	789.34	789.34
CL Exp. Joint	430+28.94	-7.00	789.36	789.36
CL Brq. W. Abut.	430+30.50	-7.00	789.35	789.35
A	430+40.50	-7.00	789.40	789.42
B	430+50.50	-7.00	789.43	789.47
C	430+60.50	-7.00	789.46	789.50
D	430+70.50	-7.00	789.49	789.53
E	430+80.50	-7.00	789.51	789.54
F	430+90.50	-7.00	789.53	789.54
CL Pier #1	431+01.08	-7.00	789.55	789.55
G	431+11.08	-7.00	789.55	789.56
H	431+21.08	-7.00	789.57	789.59
I	431+31.08	-7.00	789.56	789.60
J	431+41.08	-7.00	789.56	789.61
K	431+51.08	-7.00	789.55	789.60
L	431+61.08	-7.00	789.53	789.57
M	431+71.08	-7.00	789.51	789.53
N	431+81.08	-7.00	789.48	789.49
CL Pier #2	431+91.58	-7.00	789.45	789.45
O	432+01.58	-7.00	789.42	789.42
P	432+11.58	-7.00	789.38	789.40
Q	432+21.58	-7.00	789.35	789.38
R	432+31.58	-7.00	789.32	789.36
S	432+41.58	-7.00	789.29	789.32
T	432+51.58	-7.00	789.24	789.26
CL Brq. E. Abut.	432+62.16	-7.00	789.19	789.19
CL Exp. Joint	432+63.72	-7.00	789.19	789.19
Back of E. Abut.	432+65.50	-7.00	789.18	789.18

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back of W. Abut.	430+34.93	-1.17	789.46	789.46
CL Exp. Joint	430+36.71	-1.17	789.47	789.47
CL Brq. W. Abut.	430+38.27	-1.17	789.48	789.48
A	430+48.27	-1.17	789.51	789.53
B	430+58.27	-1.17	789.55	789.58
C	430+68.27	-1.17	789.58	789.61
D	430+78.27	-1.17	789.60	789.63
E	430+88.27	-1.17	789.62	789.64
F	430+98.27	-1.17	789.63	789.64
CL Pier #1	431+08.85	-1.17	789.64	789.64
G	431+18.85	-1.17	789.65	789.66
H	431+28.85	-1.17	789.65	789.67
I	431+38.85	-1.17	789.64	789.67
J	431+48.85	-1.17	789.63	789.67
K	431+58.85	-1.17	789.62	789.66
L	431+68.85	-1.17	789.60	789.63
M	431+78.85	-1.17	789.57	789.59
N	431+88.85	-1.17	789.54	789.55
CL Pier #2	431+99.35	-1.17	789.51	789.51
O	432+09.35	-1.17	789.47	789.48
P	432+19.35	-1.17	789.43	789.44
Q	432+29.35	-1.17	789.39	789.41
R	432+39.35	-1.17	789.33	789.36
S	432+49.35	-1.17	789.28	789.30
T	432+59.35	-1.17	789.22	789.23
CL Brq. E. Abut.	432+69.93	-1.17	789.15	789.15
CL Exp. Joint	432+71.49	-1.17	789.14	789.14
Back of E. Abut.	432+73.27	-1.17	789.13	789.13

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USER NAME = brianf	DESIGNED KDH	REVISED -
PLOT SCALE =	CHECKED AJS	REVISED -
PLOT DATE = 8/6/2012	DRAWN B/JF	REVISED -
	CHECKED RRD	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS (2 OF 3)
STRUCTURE NO. 089-0007**

SHEET NO. 6 OF 27 SHEETS

F.A.P. RTE. 5	SECTION (19VB-1D)	COUNTY STEPHENSON	TOTAL SHEETS 73	SHEET NO. 37
		CONTRACT NO. 64E76		
ILLINOIS FED. AID PROJECT				