

**GIRDER 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	22+98.19	-31.46	662.23	662.23
☉ Exp. Joint	22+99.65	-31.46	662.25	662.25
☉ Brg. S. Abut.	23+00.60	-31.47	662.26	662.26
A	23+10.64	-31.49	662.40	662.43
B	23+20.67	-31.50	662.53	662.59
C	23+30.69	-31.50	662.66	662.73
D	23+40.69	-31.50	662.72	662.79
E	23+50.69	-31.50	662.76	662.81
F	23+60.69	-31.50	662.79	662.82
G	23+70.69	-31.50	662.82	662.83
☉ Pier	23+84.71	-31.50	662.84	662.84
H	23+94.71	-31.50	662.85	662.86
I	24+04.71	-31.50	662.85	662.88
J	24+14.71	-31.50	662.85	662.90
K	24+24.71	-31.50	662.84	662.91
L	24+34.71	-31.50	662.82	662.90
M	24+44.71	-31.50	662.80	662.87
N	24+54.71	-31.50	662.77	662.82
O	24+64.71	-31.50	662.74	662.76
☉ Brg. N. Abut.	24+69.98	-31.50	662.72	662.72
☉ Exp. Joint	24+70.92	-31.50	662.71	662.71
Bk. Prop. N. Abut.	24+72.54	-31.50	662.71	662.71

**GIRDER 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	22+99.78	-24.46	662.45	662.45
☉ Exp. Joint	23+01.24	-24.47	662.47	662.47
☉ Brg. S. Abut.	23+02.19	-24.47	662.48	662.48
A	23+12.22	-24.49	662.60	662.63
B	23+22.24	-24.50	662.72	662.77
C	23+32.25	-24.50	662.83	662.89
D	23+42.25	-24.50	662.88	662.94
E	23+52.25	-24.50	662.91	662.96
F	23+62.25	-24.50	662.94	662.97
G	23+72.25	-24.50	662.97	662.98
☉ Pier	23+86.27	-24.50	662.99	662.99
H	23+96.27	-24.50	663.00	663.01
I	24+06.27	-24.50	663.00	663.03
J	24+16.27	-24.50	663.00	663.05
K	24+26.27	-24.50	662.98	663.05
L	24+36.27	-24.50	662.97	663.04
M	24+46.27	-24.50	662.94	663.01
N	24+56.27	-24.50	662.91	662.96
O	24+66.27	-24.50	662.88	662.90
☉ Brg. N. Abut.	24+71.54	-24.50	662.86	662.86
☉ Exp. Joint	24+72.48	-24.50	662.85	662.85
Bk. Prop. N. Abut.	24+74.10	-24.50	662.84	662.84

**GIRDER 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	23+01.37	-17.47	662.66	662.66
☉ Exp. Joint	23+02.83	-17.47	662.68	662.68
☉ Brg. S. Abut.	23+03.77	-17.47	662.69	662.69
A	23+13.79	-17.49	662.79	662.83
B	23+23.81	-17.50	662.89	662.95
C	23+33.81	-17.50	662.99	663.05
D	23+43.81	-17.50	663.03	663.09
E	23+53.81	-17.50	663.06	663.11
F	23+63.81	-17.50	663.09	663.12
G	23+73.81	-17.50	663.12	663.13
☉ Pier	23+87.83	-17.50	663.14	663.14
H	23+97.83	-17.50	663.14	663.15
I	24+07.83	-17.50	663.15	663.17
J	24+17.83	-17.50	663.14	663.19
K	24+27.83	-17.50	663.13	663.20
L	24+37.83	-17.50	663.11	663.18
M	24+47.83	-17.50	663.09	663.15
N	24+57.83	-17.50	663.05	663.10
O	24+67.83	-17.50	663.02	663.04
☉ Brg. N. Abut.	24+73.10	-17.50	662.99	662.99
☉ Exp. Joint	24+74.04	-17.50	662.99	662.99
Bk. Prop. N. Abut.	24+75.67	-17.50	662.98	662.98

**GIRDER 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	23+02.96	-10.47	662.86	662.86
☉ Exp. Joint	23+04.41	-10.48	662.87	662.87
☉ Brg. S. Abut.	23+05.35	-10.48	662.88	662.88
A	23+15.36	-10.49	662.97	663.00
B	23+25.37	-10.50	663.05	663.10
C	23+35.37	-10.50	663.12	663.19
D	23+45.38	-10.50	663.16	663.23
E	23+55.38	-10.50	663.20	663.25
F	23+65.38	-10.50	663.22	663.26
G	23+75.38	-10.50	663.25	663.26
☉ Pier	23+89.40	-10.50	663.27	663.27
H	23+99.40	-10.50	663.27	663.28
I	24+09.40	-10.50	663.27	663.30
J	24+19.40	-10.50	663.27	663.32
K	24+29.40	-10.50	663.25	663.32
L	24+39.40	-10.50	663.23	663.31
M	24+49.40	-10.50	663.21	663.28
N	24+59.40	-10.50	663.18	663.23
O	24+69.40	-10.50	663.14	663.16
☉ Brg. N. Abut.	24+74.67	-10.50	663.12	663.12
☉ Exp. Joint	24+75.61	-10.50	663.11	663.11
Bk. Prop. N. Abut.	24+77.23	-10.50	663.10	663.10

**GIRDER 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	23+04.54	-3.48	663.04	663.04
☉ Exp. Joint	23+05.99	-3.48	663.05	663.05
☉ Brg. S. Abut.	23+06.93	-3.48	663.05	663.05
A	23+16.93	-3.49	663.12	663.15
B	23+26.94	-3.50	663.18	663.24
C	23+36.94	-3.50	663.24	663.30
D	23+46.94	-3.50	663.28	663.34
E	23+56.94	-3.50	663.31	663.36
F	23+66.94	-3.50	663.34	663.37
G	23+76.94	-3.50	663.36	663.37
☉ Pier	23+90.96	-3.50	663.38	663.38
H	24+00.96	-3.50	663.38	663.39
I	24+10.96	-3.50	663.38	663.41
J	24+20.96	-3.50	663.37	663.42
K	24+30.96	-3.50	663.36	663.43
L	24+40.96	-3.50	663.34	663.41
M	24+50.96	-3.50	663.31	663.38
N	24+60.96	-3.50	663.28	663.33
O	24+70.96	-3.50	663.24	663.26
☉ Brg. N. Abut.	24+76.23	-3.50	663.22	663.22
☉ Exp. Joint	24+77.17	-3.50	663.21	663.21
Bk. Prop. N. Abut.	24+78.79	-3.50	663.21	663.21

**☉ BRIDGE & STAGE CONSTRUCTION LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	23+05.33	0.02	663.12	663.12
☉ Exp. Joint	23+06.78	0.02	663.13	663.13
☉ Brg. S. Abut.	23+07.72	0.02	663.14	663.14
A	23+17.72	0.00	663.20	663.23
B	23+27.72	0.00	663.25	663.30
C	23+37.72	0.00	663.29	663.36
D	23+47.72	0.00	663.33	663.40
E	23+57.72	0.00	663.37	663.42
F	23+67.72	0.00	663.39	663.43
G	23+77.72	0.00	663.41	663.43
☉ Pier	23+91.74	0.00	663.43	663.43
H	24+01.74	0.00	663.44	663.45
I	24+11.74	0.00	663.44	663.46
J	24+21.74	0.00	663.43	663.48
K	24+31.74	0.00	663.41	663.48
L	24+41.74	0.00	663.39	663.47
M	24+51.74	0.00	663.37	663.43
N	24+61.74	0.00	663.33	663.38
O	24+71.74	0.00	663.29	663.31
☉ Brg. N. Abut.	24+77.01	0.00	663.27	663.27
☉ Exp. Joint	24+77.95	0.00	663.26	663.26
Bk. Prop. N. Abut.	24+79.57	0.00	663.26	663.26

**GIRDER 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	23+06.12	3.52	663.16	663.16
☉ Exp. Joint	23+07.57	3.52	663.17	663.17
☉ Brg. S. Abut.	23+08.51	3.52	663.18	663.18
A	23+18.50	3.50	663.22	663.25
B	23+28.50	3.50	663.26	663.32
C	23+38.50	3.50	663.30	663.36
D	23+48.50	3.50	663.32	663.39
E	23+58.50	3.50	663.34	663.39
F	23+68.50	3.50	663.36	663.39
G	23+78.50	3.50	663.36	663.38
☉ Pier	23+92.52	3.50	663.38	663.38
H	24+02.52	3.50	663.38	663.39
I	24+12.52	3.50	663.38	663.41
J	24+22.52	3.50	663.37	663.42
K	24+32.52	3.50	663.36	663.42
L	24+42.52	3.50	663.34	663.41
M	24+52.52	3.50	663.31	663.38
N	24+62.52	3.50	663.27	663.32
O	24+72.52	3.50	663.23	663.25
☉ Brg. N. Abut.	24+77.79	3.50	663.21	663.21
☉ Exp. Joint	24+78.73	3.50	663.21	663.21
Bk. Prop. N. Abut.	24+80.35	3.50	663.20	663.20

FILE NAME = g:\project\2102155\_004\cecd\structure\h\h\0161015\_00863\_006\_Deck Elev 2.dgn



USER NAME = 2sagerb  
 PLOT SCALE = N/A  
 PLOT DATE = 8/5/2011

DESIGNED - TWO  
 CHECKED - BHS  
 DRAWN - TWO  
 CHECKED - GSP

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TOP OF DECK ELEVATIONS (2 OF 3)  
 STRUCTURE NO. 016-1015

SHEET NO. 56 OF 36 SHEETS

F.A.I. RTE. 57	SECTION 1112.1B	COUNTY COOK	TOTAL SHEETS 75	SHEET NO. 33
CONTRACT NO. 60863				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				