

NORTH SIDEWALK GUTTER LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-26.00	632.91	632.91
⊕ Brg. W. Abut.	714+46.44	-26.00	632.91	632.91
A	714+56.44	-26.00	632.95	633.04
B	714+66.44	-26.00	632.98	633.14
C	714+76.44	-26.00	632.99	633.20
D	714+86.44	-26.00	632.99	633.22
E	714+96.44	-26.00	632.99	633.20
F	715+06.44	-26.00	632.97	633.14
G	715+16.44	-26.00	632.94	633.04
⊕ Brg. E. Abut.	715+28.44	-26.00	632.89	632.89
Bk. E. Abut.	715+29.69	-26.00	632.88	632.88

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-20.25	633.03	633.03
⊕ Brg. W. Abut.	714+46.44	-20.25	633.03	633.03
A	714+56.44	-20.25	633.07	633.15
B	714+66.44	-20.25	633.10	633.24
C	714+76.44	-20.25	633.11	633.29
D	714+86.44	-20.25	633.11	633.31
E	714+96.44	-20.25	633.11	633.30
F	715+06.44	-20.25	633.09	633.24
G	715+16.44	-20.25	633.06	633.15
⊕ Brg. E. Abut.	715+28.44	-20.25	633.01	633.01
Bk. E. Abut.	715+29.69	-20.25	633.00	633.00

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-13.50	633.17	633.17
⊕ Brg. W. Abut.	714+46.44	-13.50	633.17	633.17
A	714+56.44	-13.50	633.21	633.29
B	714+66.44	-13.50	633.24	633.38
C	714+76.44	-13.50	633.25	633.43
D	714+86.44	-13.50	633.25	633.45
E	714+96.44	-13.50	633.25	633.44
F	715+06.44	-13.50	633.23	633.38
G	715+16.44	-13.50	633.20	633.29
⊕ Brg. E. Abut.	715+28.44	-13.50	633.15	633.15
Bk. E. Abut.	715+29.69	-13.50	633.14	633.14

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-6.75	633.31	633.31
⊕ Brg. W. Abut.	714+46.44	-6.75	633.31	633.31
A	714+56.44	-6.75	633.35	633.43
B	714+66.44	-6.75	633.38	633.52
C	714+76.44	-6.75	633.39	633.57
D	714+86.44	-6.75	633.39	633.59
E	714+96.44	-6.75	633.39	633.58
F	715+06.44	-6.75	633.37	633.52
G	715+16.44	-6.75	633.34	633.43
⊕ Brg. E. Abut.	715+28.44	-6.75	633.29	633.29
Bk. E. Abut.	715+29.69	-6.75	633.28	633.28

LEFT PROFILE GRADE LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-5.00	633.35	633.35
⊕ Brg. W. Abut.	714+46.44	-5.00	633.35	633.35
A	714+56.44	-5.00	633.39	633.46
B	714+66.44	-5.00	633.42	633.55
C	714+76.44	-5.00	633.43	633.61
D	714+86.44	-5.00	633.43	633.62
E	714+96.44	-5.00	633.43	633.61
F	715+06.44	-5.00	633.41	633.55
G	715+16.44	-5.00	633.38	633.47
⊕ Brg. E. Abut.	715+28.44	-5.00	633.33	633.33
Bk. E. Abut.	715+29.69	-5.00	633.32	633.32

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	-2.50	633.40	633.40
⊕ Brg. W. Abut.	714+46.44	-2.50	633.40	633.40
A	714+56.44	-2.50	633.44	633.52
B	714+66.44	-2.50	633.47	633.61
C	714+76.44	-2.50	633.48	633.66
D	714+86.44	-2.50	633.48	633.68
E	714+96.44	-2.50	633.48	633.66
F	715+06.44	-2.50	633.46	633.61
G	715+16.44	-2.50	633.43	633.52
⊕ Brg. E. Abut.	715+28.44	-2.50	633.38	633.38
Bk. E. Abut.	715+29.69	-2.50	633.37	633.37

BEAM 6 AND ⊕ WILLOW ROAD

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	0.00	633.45	633.45
⊕ Brg. W. Abut.	714+46.44	0.00	633.45	633.45
A	714+56.44	0.00	633.49	633.57
B	714+66.44	0.00	633.52	633.66
C	714+76.44	0.00	633.53	633.71
D	714+86.44	0.00	633.53	633.73
E	714+96.44	0.00	633.53	633.72
F	715+06.44	0.00	633.51	633.66
G	715+16.44	0.00	633.48	633.57
⊕ Brg. E. Abut.	715+28.44	0.00	633.43	633.43
Bk. E. Abut.	715+29.69	0.00	633.42	633.42

RIGHT PROFILE GRADE LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	5.00	633.35	633.35
⊕ Brg. W. Abut.	714+46.44	5.00	633.35	633.35
A	714+56.44	5.00	633.39	633.46
B	714+66.44	5.00	633.42	633.55
C	714+76.44	5.00	633.43	633.61
D	714+86.44	5.00	633.43	633.62
E	714+96.44	5.00	633.43	633.61
F	715+06.44	5.00	633.41	633.55
G	715+16.44	5.00	633.38	633.47
⊕ Brg. E. Abut.	715+28.44	5.00	633.33	633.33
Bk. E. Abut.	715+29.69	5.00	633.32	633.32

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	714+45.19	6.75	633.31	633.31
⊕ Brg. W. Abut.	714+46.44	6.75	633.31	633.31
A	714+56.44	6.75	633.35	633.43
B	714+66.44	6.75	633.38	633.52
C	714+76.44	6.75	633.39	633.57
D	714+86.44	6.75	633.39	633.59
E	714+96.44	6.75	633.39	633.58
F	715+06.44	6.75	633.37	633.52
G	715+16.44	6.75	633.34	633.43
⊕ Brg. E. Abut.	715+28.44	6.75	633.29	633.29
Bk. E. Abut.	715+29.69	6.75	633.28	633.28

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USER NAME = jrmickow	DESIGNED - JRM	REVISION 12/19/2012 JRM
PLOT SCALE = 16:8:8000 '1' / 111.	CHECKED - MDS	REVISION -
PLOT DATE = 12/19/2012	DRAWN - JRM	REVISION -
	CHECKED - MDS	REVISION -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 016-2844**

SHEET NO. 7 OF 30 SHEETS

F.A.P. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0305	11920.01,1516,2022&1922,4BR	COOK	919	457
CONTRACT NO. 60T35			ILLINOIS FED. AID PROJECT	