

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GIRDER 16

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	569+24.54	31.79	736.03	736.03
⊕ Brg. S. Abut.	569+29.18	31.79	735.98	735.98
A	569+38.80	31.79	735.85	735.86
B	569+48.43	31.79	735.70	735.72
C	569+58.05	31.79	735.54	735.57
D	569+67.68	31.79	735.37	735.39
E	569+77.30	31.79	735.18	735.19
⊕ Pier 1	569+88.71	31.79	734.94	734.94
G	569+98.33	31.79	734.73	734.73
H	570+07.96	31.79	734.49	734.50
I	570+17.58	31.79	734.25	734.26
J	570+27.21	31.79	733.99	734.00
K	570+36.83	31.79	733.72	733.72
⊕ Pier 2	570+49.99	31.79	733.32	733.32
M	570+59.61	31.79	733.01	733.01
N	570+69.24	31.79	732.69	732.69
O	570+78.86	31.79	732.36	732.36
P	570+88.49	31.79	732.01	732.01
Q	570+98.11	31.79	731.67	731.67
⊕ Pier 3	571+07.74	31.79	731.32	731.32
R	571+17.36	31.79	730.98	730.99
S	571+26.99	31.79	730.64	730.66
T	571+36.61	31.79	730.29	730.33
U	571+46.24	31.79	729.95	729.98
V	571+55.86	31.79	729.61	729.63
⊕ Brg. N. Abut.	571+68.93	31.79	729.14	729.14
Bk. N. Abut.	571+72.55	31.79	729.01	729.01

GIRDER 17

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	569+30.56	37.54	736.10	736.10
⊕ Brg. S. Abut.	569+35.13	37.54	736.04	736.04
A	569+44.69	37.54	735.90	735.92
B	569+54.25	37.54	735.75	735.77
C	569+63.81	37.54	735.58	735.61
D	569+73.37	37.54	735.40	735.42
E	569+82.93	37.54	735.21	735.22
⊕ Pier 1	569+93.86	37.54	734.97	734.97
G	570+03.42	37.54	734.75	734.75
H	570+12.98	37.54	734.51	734.52
I	570+22.54	37.54	734.26	734.27
J	570+32.10	37.54	734.00	734.00
K	570+41.66	37.54	733.72	733.72
⊕ Pier 2	570+54.41	37.54	733.32	733.32
M	570+63.97	37.54	733.01	733.01
N	570+73.53	37.54	732.69	732.69
O	570+83.09	37.54	732.35	732.35
P	570+92.65	37.54	732.01	732.01
Q	571+02.21	37.54	731.67	731.66
⊕ Pier 3	571+11.56	37.54	731.33	731.33
R	571+21.12	37.54	730.99	731.00
S	571+30.68	37.54	730.65	730.67
T	571+40.24	37.54	730.31	730.34
U	571+49.80	37.54	729.97	730.00
V	571+59.36	37.54	729.62	729.65
⊕ Brg. N. Abut.	571+72.16	37.54	729.17	729.17
Bk. N. Abut.	571+75.76	37.54	729.04	729.04

GIRDER 18

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	569+36.46	43.29	736.17	736.17
⊕ Brg. S. Abut.	569+40.96	43.29	736.10	736.10
A	569+50.46	43.29	735.96	735.97
B	569+59.95	43.29	735.80	735.82
C	569+69.45	43.29	735.62	735.65
D	569+78.94	43.29	735.44	735.45
E	569+88.44	43.29	735.24	735.24
⊕ Pier 1	569+98.91	43.29	735.00	735.00
G	570+08.41	43.29	734.77	734.77
H	570+17.90	43.29	734.53	734.53
I	570+27.40	43.29	734.27	734.28
J	570+36.89	43.29	734.00	734.01
K	570+46.39	43.29	733.72	733.72
⊕ Pier 2	570+58.76	43.29	733.33	733.33
M	570+68.26	43.29	733.01	733.01
N	570+77.75	43.29	732.68	732.68
O	570+87.25	43.29	732.34	732.34
P	570+96.74	43.29	732.00	732.00
Q	571+06.24	43.29	731.67	731.66
⊕ Pier 3	571+15.32	43.29	731.34	731.34
R	571+24.82	43.29	731.00	731.01
S	571+34.31	43.29	730.66	730.69
T	571+43.81	43.29	730.32	730.36
U	571+53.30	43.29	729.98	730.02
V	571+62.80	43.29	729.65	729.67
⊕ Brg. N. Abut.	571+75.35	43.29	729.20	729.20
Bk. N. Abut.	571+78.91	43.29	729.07	729.07

GIRDER 19

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	569+42.23	49.04	736.23	736.23
⊕ Brg. S. Abut.	569+46.67	49.04	736.16	736.16
A	569+56.10	49.04	736.01	736.02
B	569+65.53	49.04	735.84	735.86
C	569+74.97	49.04	735.66	735.69
D	569+84.40	49.04	735.47	735.49
E	569+93.83	49.04	735.26	735.27
⊕ Pier 1	570+03.87	49.04	735.03	735.03
G	570+13.30	49.04	734.79	734.79
H	570+22.73	49.04	734.54	734.55
I	570+32.17	49.04	734.28	734.29
J	570+41.60	49.04	734.01	734.02
K	570+51.03	49.04	733.72	733.72
⊕ Pier 2	570+63.03	49.04	733.33	733.33
M	570+72.46	49.04	733.01	733.01
N	570+81.89	49.04	732.68	732.68
O	570+91.33	49.04	732.34	732.34
P	571+00.76	49.04	732.00	732.00
Q	571+10.19	49.04	731.66	731.66
⊕ Pier 3	571+19.01	49.04	731.35	731.35
R	571+28.44	49.04	731.02	731.03
S	571+37.87	49.04	730.68	730.71
T	571+47.31	49.04	730.34	730.38
U	571+56.74	49.04	730.01	730.04
V	571+66.17	49.04	729.67	729.70
⊕ Brg. N. Abut.	571+78.49	49.04	729.23	729.23
Bk. N. Abut.	571+82.02	49.04	729.10	729.10

GIRDER 20

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	569+47.88	54.79	736.28	736.28
⊕ Brg. S. Abut.	569+52.26	54.79	736.21	736.21
A	569+61.63	54.79	736.05	736.07
B	569+71.00	54.79	735.88	735.91
C	569+80.37	54.79	735.70	735.72
D	569+89.74	54.79	735.50	735.51
E	569+99.11	54.79	735.28	735.29
⊕ Pier 1	570+08.73	54.79	735.05	735.05
G	570+18.10	54.79	734.81	734.81
H	570+27.47	54.79	734.56	734.56
I	570+36.84	54.79	734.29	734.30
J	570+46.21	54.79	734.01	734.02
K	570+55.58	54.79	733.72	733.72
⊕ Pier 2	570+67.23	54.79	733.33	733.33
M	570+76.60	54.79	733.01	733.01
N	570+85.97	54.79	732.68	732.68
O	570+95.34	54.79	732.34	732.34
P	571+04.71	54.79	732.01	732.01
Q	571+14.08	54.79	731.67	731.67
⊕ Pier 3	571+22.64	54.79	731.37	731.37
R	571+32.01	54.79	731.03	731.05
S	571+41.38	54.79	730.70	730.73
T	571+50.75	54.79	730.36	730.41
U	571+60.12	54.79	730.03	730.07
V	571+69.49	54.79	729.69	729.73
⊕ Brg. N. Abut.	571+81.58	54.79	729.26	729.26
Bk. N. Abut.	571+85.08	54.79	729.14	729.14

TOP OF SLAB ELEVATIONS (4 OF 5)  
STRUCTURE NO. 101-0190

DESIGNED - JY
CHECKED - GSP
DRAWN - MJB
CHECKED - JY

SHEET NO. 11	F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	1-HBR & 1-2HB-D	WINNEBAGO	216	66
	61 SHEETS IL RTE 251 & FOREST HILLS RD CONTRACT NO. 64B79				
FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT					

\* F.A.P. 303 & F.A.U. 5146

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