

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

☉ ROADWAY & P.G.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	0.00	419.15	419.15
☉ Brg. N. Abut.	118+80.18	0.00	419.16	419.16
A	118+90.18	0.00	419.20	419.26
B	119+00.18	0.00	419.25	419.34
C	119+10.18	0.00	419.29	419.41
D	119+20.18	0.00	419.33	419.45
E	119+30.18	0.00	419.36	419.47
F	119+40.18	0.00	419.40	419.48
G	119+50.18	0.00	419.43	419.48
H	119+60.18	0.00	419.46	419.48
☉ Brg. Pier	119+71.18	0.00	419.49	419.49
I	119+81.18	0.00	419.52	419.53
J	119+91.18	0.00	419.54	419.59
K	120+01.18	0.00	419.57	419.65
L	120+11.18	0.00	419.59	419.70
M	120+21.18	0.00	419.61	419.73
N	120+31.18	0.00	419.63	419.75
O	120+41.18	0.00	419.64	419.74
P	120+51.18	0.00	419.66	419.72
☉ Brg. S. Abut.	120+62.18	0.00	419.67	419.67
Bk. S. Abut.	120+63.43	0.00	419.67	419.67

BEAMS 6 & 17

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	5.58	419.07	419.07
☉ Brg. N. Abut.	118+80.18	5.58	419.07	419.07
A	118+90.18	5.58	419.12	419.17
B	119+00.18	5.58	419.16	419.25
C	119+10.18	5.58	419.20	419.32
D	119+20.18	5.58	419.24	419.36
E	119+30.18	5.58	419.27	419.39
F	119+40.18	5.58	419.31	419.39
G	119+50.18	5.58	419.34	419.39
H	119+60.18	5.58	419.37	419.39
☉ Brg. Pier	119+71.18	5.58	419.41	419.41
I	119+81.18	5.58	419.43	419.44
J	119+91.18	5.58	419.46	419.50
K	120+01.18	5.58	419.48	419.56
L	120+11.18	5.58	419.50	419.61
M	120+21.18	5.58	419.52	419.65
N	120+31.18	5.58	419.54	419.66
O	120+41.18	5.58	419.56	419.65
P	120+51.18	5.58	419.57	419.63
☉ Brg. S. Abut.	120+62.18	5.58	419.58	419.58
Bk. S. Abut.	120+63.43	5.58	419.59	419.59

STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	8.00	419.03	419.03
☉ Brg. N. Abut.	118+80.18	8.00	419.04	419.04
A	118+90.18	8.00	419.08	419.13
B	119+00.18	8.00	419.12	419.22
C	119+10.18	8.00	419.16	419.28
D	119+20.18	8.00	419.20	419.33
E	119+30.18	8.00	419.24	419.35
F	119+40.18	8.00	419.27	419.35
G	119+50.18	8.00	419.30	419.35
H	119+60.18	8.00	419.34	419.35
☉ Brg. Pier	119+71.18	8.00	419.37	419.37
I	119+81.18	8.00	419.39	419.41
J	119+91.18	8.00	419.42	419.46
K	120+01.18	8.00	419.44	419.52
L	120+11.18	8.00	419.47	419.57
M	120+21.18	8.00	419.48	419.61
N	120+31.18	8.00	419.50	419.62
O	120+41.18	8.00	419.52	419.62
P	120+51.18	8.00	419.53	419.59
☉ Brg. S. Abut.	120+62.18	8.00	419.55	419.55
Bk. S. Abut.	120+63.43	8.00	419.55	419.55


BEAMS 7 & 16

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	11.25	418.98	418.98
☉ Brg. N. Abut.	118+80.18	11.25	418.98	418.98
A	118+90.18	11.25	419.03	419.08
B	119+00.18	11.25	419.07	419.17
C	119+10.18	11.25	419.11	419.23
D	119+20.18	11.25	419.15	419.27
E	119+30.18	11.25	419.19	419.30
F	119+40.18	11.25	419.22	419.30
G	119+50.18	11.25	419.25	419.30
H	119+60.18	11.25	419.28	419.30
☉ Brg. Pier	119+71.18	11.25	419.32	419.32
I	119+81.18	11.25	419.34	419.36
J	119+91.18	11.25	419.37	419.41
K	120+01.18	11.25	419.39	419.47
L	120+11.18	11.25	419.41	419.52
M	120+21.18	11.25	419.43	419.56
N	120+31.18	11.25	419.45	419.57
O	120+41.18	11.25	419.47	419.57
P	120+51.18	11.25	419.48	419.54
☉ Brg. S. Abut.	120+62.18	11.25	419.50	419.50
Bk. S. Abut.	120+63.43	11.25	419.50	419.50

BEAMS 8 & 15

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	16.92	418.86	418.86
☉ Brg. N. Abut.	118+80.18	16.92	418.87	418.87
A	118+90.18	16.92	418.91	418.97
B	119+00.18	16.92	418.96	419.05
C	119+10.18	16.92	419.00	419.12
D	119+20.18	16.92	419.04	419.16
E	119+30.18	16.92	419.07	419.18
F	119+40.18	16.92	419.11	419.19
G	119+50.18	16.92	419.14	419.19
H	119+60.18	16.92	419.17	419.19
☉ Brg. Pier	119+71.18	16.92	419.20	419.20
I	119+81.18	16.92	419.23	419.24
J	119+91.18	16.92	419.25	419.30
K	120+01.18	16.92	419.28	419.36
L	120+11.18	16.92	419.30	419.41
M	120+21.18	16.92	419.32	419.44
N	120+31.18	16.92	419.34	419.46
O	120+41.18	16.92	419.35	419.45
P	120+51.18	16.92	419.37	419.43
☉ Brg. S. Abut.	120+62.18	16.92	419.38	419.38
Bk. S. Abut.	120+63.43	16.92	419.38	419.38

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 028-0079 (N.B.)
STRUCTURE NO. 028-0080 (S.B.)

SHEET NO. 7	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	57	(28-5)VB-1	FRANKLIN	81	30
SHEETS 29			CONTRACT NO. 78157		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					
 OATES ASSOCIATES Consulting Engineers			Eastport Business Center 1 100 Lanter Court, Suite 1 Collinsville, Illinois 62234 618-345-2200 Design Firm License No. 184.001115		
			DESIGNED JAD		
			CHECKED MJP		
			DRAWN JAD		
			CHECKED MJP		