

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAMS 1 & 22

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	22.75	418.74	418.74
☉ Brg. N. Abut.	118+80.18	22.75	418.75	418.75
A	118+90.18	22.75	418.79	418.84
B	119+00.18	22.75	418.83	418.93
C	119+10.18	22.75	418.88	419.00
D	119+20.18	22.75	418.91	419.04
E	119+30.18	22.75	418.95	419.06
F	119+40.18	22.75	418.98	419.07
G	119+50.18	22.75	419.02	419.07
H	119+60.18	22.75	419.05	419.07
☉ Brg. Pier	119+71.18	22.75	419.08	419.08
I	119+81.18	22.75	419.11	419.12
J	119+91.18	22.75	419.13	419.18
K	120+01.18	22.75	419.16	419.23
L	120+11.18	22.75	419.18	419.29
M	120+21.18	22.75	419.20	419.32
N	120+31.18	22.75	419.22	419.34
O	120+41.18	22.75	419.23	419.33
P	120+51.18	22.75	419.25	419.30
☉ Brg. S. Abut.	120+62.18	22.75	419.26	419.26
Bk. S. Abut.	120+63.43	22.75	419.26	419.26

BEAMS 2 & 21

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	17.08	418.86	418.86
☉ Brg. N. Abut.	118+80.18	17.08	418.87	418.87
A	118+90.18	17.08	418.91	418.96
B	119+00.18	17.08	418.95	419.05
C	119+10.18	17.08	418.99	419.11
D	119+20.18	17.08	419.03	419.16
E	119+30.18	17.08	419.07	419.18
F	119+40.18	17.08	419.10	419.19
G	119+50.18	17.08	419.14	419.18
H	119+60.18	17.08	419.17	419.18
☉ Brg. Pier	119+71.18	17.08	419.20	419.20
I	119+81.18	17.08	419.23	419.24
J	119+91.18	17.08	419.25	419.29
K	120+01.18	17.08	419.27	419.35
L	120+11.18	17.08	419.30	419.40
M	120+21.18	17.08	419.32	419.44
N	120+31.18	17.08	419.33	419.45
O	120+41.18	17.08	419.35	419.45
P	120+51.18	17.08	419.37	419.42
☉ Brg. S. Abut.	120+62.18	17.08	419.38	419.38
Bk. S. Abut.	120+63.43	17.08	419.38	419.38

BEAMS 3 & 20

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	11.42	418.98	418.98
☉ Brg. N. Abut.	118+80.18	11.42	418.98	418.98
A	118+90.18	11.42	419.03	419.08
B	119+00.18	11.42	419.07	419.16
C	119+10.18	11.42	419.11	419.23
D	119+20.18	11.42	419.15	419.27
E	119+30.18	11.42	419.18	419.29
F	119+40.18	11.42	419.22	419.30
G	119+50.18	11.42	419.25	419.30
H	119+60.18	11.42	419.28	419.30
☉ Brg. Pier	119+71.18	11.42	419.31	419.31
I	119+81.18	11.42	419.34	419.35
J	119+91.18	11.42	419.37	419.41
K	120+01.18	11.42	419.39	419.47
L	120+11.18	11.42	419.41	419.52
M	120+21.18	11.42	419.43	419.55
N	120+31.18	11.42	419.45	419.57
O	120+41.18	11.42	419.47	419.56
P	120+51.18	11.42	419.48	419.54
☉ Brg. S. Abut.	120+62.18	11.42	419.49	419.49
Bk. S. Abut.	120+63.43	11.42	419.50	419.50


BEAMS 4 & 19

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	5.75	419.06	419.06
☉ Brg. N. Abut.	118+80.18	5.75	419.07	419.07
A	118+90.18	5.75	419.11	419.17
B	119+00.18	5.75	419.16	419.25
C	119+10.18	5.75	419.20	419.32
D	119+20.18	5.75	419.24	419.36
E	119+30.18	5.75	419.27	419.38
F	119+40.18	5.75	419.31	419.39
G	119+50.18	5.75	419.34	419.39
H	119+60.18	5.75	419.37	419.39
☉ Brg. Pier	119+71.18	5.75	419.40	419.40
I	119+81.18	5.75	419.43	419.44
J	119+91.18	5.75	419.45	419.50
K	120+01.18	5.75	419.48	419.56
L	120+11.18	5.75	419.50	419.61
M	120+21.18	5.75	419.52	419.64
N	120+31.18	5.75	419.54	419.66
O	120+41.18	5.75	419.55	419.65
P	120+51.18	5.75	419.57	419.63
☉ Brg. S. Abut.	120+62.18	5.75	419.58	419.58
Bk. S. Abut.	120+63.43	5.75	419.58	419.58

BEAMS 5 & 18

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	118+78.93	0.08	419.15	419.15
☉ Brg. N. Abut.	118+80.18	0.08	419.16	419.16
A	118+90.18	0.08	419.20	419.25
B	119+00.18	0.08	419.25	419.34
C	119+10.18	0.08	419.29	419.41
D	119+20.18	0.08	419.32	419.45
E	119+30.18	0.08	419.36	419.47
F	119+40.18	0.08	419.39	419.48
G	119+50.18	0.08	419.43	419.48
H	119+60.18	0.08	419.46	419.48
☉ Brg. Pier	119+71.18	0.08	419.49	419.49
I	119+81.18	0.08	419.52	419.53
J	119+91.18	0.08	419.54	419.59
K	120+01.18	0.08	419.57	419.64
L	120+11.18	0.08	419.59	419.70
M	120+21.18	0.08	419.61	419.73
N	120+31.18	0.08	419.63	419.75
O	120+41.18	0.08	419.64	419.74
P	120+51.18	0.08	419.66	419.71
☉ Brg. S. Abut.	120+62.18	0.08	419.67	419.67
Bk. S. Abut.	120+63.43	0.08	419.67	419.67

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

SHEET NO. 6	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	57	(28-5)VB-1	FRANKLIN	81	29
SHEETS 29			CONTRACT NO. 78157		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					
		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			