

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	1178+57.19	3.21	666.63	666.63
☉ Brg. N. Abut.	1178+61.22	3.21	666.60	666.60
A	1178+71.22	3.21	666.52	666.55
B	1178+81.22	3.21	666.45	666.50
C	1178+91.22	3.21	666.40	666.46
D	1179+01.22	3.21	666.37	666.42
E	1179+11.22	3.21	666.35	666.38
F	1179+21.22	3.21	666.35	666.36
☉ Brg. Pier 1	1179+29.69	3.21	666.35	666.35
G	1179+39.69	3.21	666.35	666.36
H	1179+49.69	3.21	666.35	666.38
I	1179+59.69	3.21	666.36	666.41
J	1179+69.69	3.21	666.38	666.44
K	1179+79.69	3.21	666.41	666.47
L	1179+89.69	3.21	666.47	666.51
M	1179+99.69	3.21	666.53	666.55
N	1180+09.69	3.21	666.62	666.62
☉ Brg. Pier 2	1180+15.69	3.21	666.67	666.67
O	1180+25.69	3.21	666.78	666.79
P	1180+35.69	3.21	666.91	666.94
Q	1180+45.69	3.21	667.05	667.09
R	1180+55.69	3.21	667.20	667.26
S	1180+65.69	3.21	667.37	667.42
T	1180+75.69	3.21	667.56	667.58
☉ Brg. S. Abut.	1180+84.17	3.21	667.73	667.73
Bk. S. Abut.	1180+88.19	3.21	667.81	667.81

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	1178+62.58	9.63	666.48	666.48
☉ Brg. N. Abut.	1178+66.60	9.63	666.45	666.45
A	1178+76.60	9.63	666.38	666.41
B	1178+86.60	9.63	666.32	666.37
C	1178+96.60	9.63	666.28	666.34
D	1179+06.60	9.63	666.26	666.30
E	1179+16.60	9.63	666.25	666.28
F	1179+26.60	9.63	666.25	666.26
☉ Brg. Pier 1	1179+35.08	9.63	666.25	666.25
G	1179+45.08	9.63	666.25	666.26
H	1179+55.08	9.63	666.25	666.28
I	1179+65.08	9.63	666.27	666.32
J	1179+75.08	9.63	666.29	666.36
K	1179+85.08	9.63	666.34	666.40
L	1179+95.08	9.63	666.40	666.44
M	1180+05.08	9.63	666.48	666.50
N	1180+15.08	9.63	666.57	666.57
☉ Brg. Pier 2	1180+21.08	9.63	666.63	666.63
O	1180+31.08	9.63	666.75	666.76
P	1180+41.08	9.63	666.88	666.91
Q	1180+51.08	9.63	667.03	667.08
R	1180+61.08	9.63	667.19	667.25
S	1180+71.08	9.63	667.37	667.42
T	1180+81.08	9.63	667.56	667.59
☉ Brg. S. Abut.	1180+89.55	9.63	667.74	667.74
Bk. S. Abut.	1180+93.58	9.63	667.83	667.83

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	1178+67.96	16.04	666.32	666.32
☉ Brg. N. Abut.	1178+71.99	16.04	666.29	666.29
A	1178+81.99	16.04	666.22	666.26
B	1178+91.99	16.04	666.18	666.23
C	1179+01.99	16.04	666.15	666.20
D	1179+11.99	16.04	666.13	666.18
E	1179+21.99	16.04	666.13	666.15
F	1179+31.99	16.04	666.13	666.14
☉ Brg. Pier 1	1179+40.46	16.04	666.13	666.13
G	1179+50.46	16.04	666.13	666.14
H	1179+60.46	16.04	666.14	666.17
I	1179+70.46	16.04	666.16	666.21
J	1179+80.46	16.04	666.20	666.26
K	1179+90.46	16.04	666.25	666.31
L	1180+00.46	16.04	666.32	666.36
M	1180+10.46	16.04	666.40	666.42
N	1180+20.46	16.04	666.50	666.51
☉ Brg. Pier 2	1180+26.46	16.04	666.57	666.57
O	1180+36.46	16.04	666.69	666.70
P	1180+46.46	16.04	666.84	666.87
Q	1180+56.46	16.04	666.99	667.04
R	1180+66.46	16.04	667.16	667.22
S	1180+76.46	16.04	667.35	667.40
T	1180+86.46	16.04	667.55	667.58
☉ Brg. S. Abut.	1180+94.94	16.04	667.74	667.74
Bk. S. Abut.	1180+98.96	16.04	667.83	667.83



DESIGNED - BAS
CHECKED - KEF
DRAWN - SGM
CHECKED - BAS

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 094-0051**

SHEET NO. 7 27 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	310	(28B)BR-1	WARREN	71	31
FED. ROAD DIST. NO. _			ILLINOIS FED. AID PROJECT		
CONTRACT NO. 68661					