

Contract #66697

**BEAM 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	-2.96	746.62	746.62
☉ Brg. E. Abut.	810+07.36	-2.96	746.62	746.62
A	810+17.36	-2.96	746.69	746.70
B	810+27.36	-2.96	746.73	746.75
C	810+37.36	-2.96	746.76	746.77
☉ Brg. Pier 1	810+47.61	-2.96	746.78	746.78
D	810+57.61	-2.96	746.78	746.79
E	810+67.61	-2.96	746.76	746.79
F	810+77.61	-2.96	746.73	746.76
G	810+87.61	-2.96	746.69	746.70
☉ Brg. Pier 2	810+98.61	-2.96	746.62	746.62
H	811+08.60	-2.96	746.54	746.55
I	811+18.58	-3.02	746.45	746.47
J	811+28.55	-3.16	746.34	746.36
☉ Brg. W. Abut.	811+38.77	-3.40	746.21	746.21
Bk. W. Abut.	811+40.02	-3.43	746.20	746.20

**☉ ROADWAY & PG**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	0.00	746.66	746.66
☉ Brg. E. Abut.	810+07.36	0.00	746.67	746.67
A	810+17.36	0.00	746.73	746.75
B	810+27.36	0.00	746.78	746.80
C	810+37.36	0.00	746.81	746.82
☉ Brg. Pier 1	810+47.61	0.00	746.82	746.82
D	810+57.61	0.00	746.82	746.84
E	810+67.61	0.00	746.81	746.84
F	810+77.61	0.00	746.78	746.81
G	810+87.61	0.00	746.73	746.75
☉ Brg. Pier 2	810+98.61	0.00	746.67	746.67
H	811+08.61	0.00	746.59	746.60
I	811+18.61	0.00	746.50	746.52
J	811+28.61	0.00	746.39	746.41
☉ Brg. W. Abut.	811+38.86	0.00	746.26	746.26
Bk. W. Abut.	811+40.11	0.00	746.25	746.25

**STAGE CONSTRUCTION LINE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	1.50	746.64	746.64
☉ Brg. E. Abut.	810+07.36	1.50	746.65	746.65
A	810+17.36	1.50	746.71	746.72
B	810+27.36	1.50	746.75	746.77
C	810+37.36	1.50	746.78	746.79
☉ Brg. Pier 1	810+47.61	1.50	746.80	746.80
D	810+57.61	1.50	746.80	746.81
E	810+67.61	1.50	746.79	746.81
F	810+77.61	1.50	746.76	746.78
G	810+87.61	1.50	746.71	746.72
☉ Brg. Pier 2	810+98.61	1.50	746.64	746.64
H	811+08.61	1.50	746.57	746.57
I	811+18.62	1.44	746.48	746.50
J	811+28.64	1.29	746.37	746.39
☉ Brg. W. Abut.	811+38.89	1.06	746.25	746.23
Bk. W. Abut.	811+40.14	1.03	746.23	746.22

**BEAM 4**


Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	2.96	746.62	746.62
☉ Brg. E. Abut.	810+07.36	2.96	746.62	746.62
A	810+17.36	2.96	746.69	746.70
B	810+27.36	2.96	746.73	746.75
C	810+37.36	2.96	746.76	746.77
☉ Brg. Pier 1	810+47.61	2.96	746.78	746.78
D	810+57.61	2.96	746.78	746.79
E	810+67.61	2.96	746.76	746.79
F	810+77.61	2.96	746.73	746.76
G	810+87.61	2.96	746.69	746.70
☉ Brg. Pier 2	810+98.61	2.96	746.62	746.62
H	811+08.61	2.96	746.54	746.55
I	811+18.64	2.89	746.45	746.47
J	811+28.66	2.75	746.35	746.36
☉ Brg. W. Abut.	811+38.93	2.52	746.22	746.22
Bk. W. Abut.	811+40.18	2.48	746.21	746.21

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	8.88	746.52	746.52
☉ Brg. E. Abut.	810+07.36	8.88	746.53	746.53
A	810+17.36	8.88	746.59	746.61
B	810+27.36	8.88	746.64	746.66
C	810+37.36	8.88	746.67	746.68
☉ Brg. Pier 1	810+47.61	8.88	746.68	746.68
D	810+57.61	8.88	746.68	746.70
E	810+67.61	8.88	746.67	746.70
F	810+77.61	8.88	746.64	746.67
G	810+87.61	8.88	746.59	746.61
☉ Brg. Pier 2	810+98.61	8.88	746.53	746.53
H	811+08.62	8.87	746.45	746.46
I	811+18.70	8.81	746.36	746.38
J	811+28.77	8.67	746.25	746.27
☉ Brg. W. Abut.	811+39.09	8.43	746.13	746.13
Bk. W. Abut.	811+40.35	8.40	746.11	746.11

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	810+06.11	14.79	746.42	746.42
☉ Brg. E. Abut.	810+07.36	14.79	746.42	746.42
A	810+17.36	14.79	746.49	746.50
B	810+27.36	14.79	746.53	746.55
C	810+37.36	14.79	746.56	746.57
☉ Brg. Pier 1	810+47.61	14.79	746.58	746.58
D	810+57.61	14.79	746.58	746.59
E	810+67.61	14.79	746.56	746.59
F	810+77.61	14.79	746.53	746.56
G	810+87.61	14.79	746.49	746.50
☉ Brg. Pier 2	810+98.61	14.79	746.42	746.42
H	811+08.64	14.79	746.34	746.35
I	811+18.76	14.73	746.25	746.27
J	811+28.88	14.58	746.15	746.16
☉ Brg. W. Abut.	811+39.25	14.35	746.02	746.02
Bk. W. Abut.	811+40.52	14.31	746.01	746.01

 Excellence through Ownership 200 West Front Street Wheaton, IL 60187	ILLINOIS DEPARTMENT OF TRANSPORTATION
	TOP OF SLAB ELEVATIONS - II IL RTE 9 OVER DRUMMER CREEK FAP RTE 693 - SECTION 198R-1 FORD COUNTY STATION 810+73.11 STRUCTURE NO. 027-0096 DATE: 8/7/2007 DRAWN BY WJV CHECKED BY BLB