

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 6 20 SHEETS
FAP 761	104-BR-2	GREENE	82	55	
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

Contract #76987

☉ ROADWAY, P.G., & STAGE CONST. JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	112315.00	0.00	517.55	517.55
☉ Brg. W. Abut.	112316.38	0.00	517.56	517.56
C	112326.38	0.00	517.64	517.70
D	112336.38	0.00	517.72	517.84
E	112346.38	0.00	517.80	517.94
F	112356.38	0.00	517.88	518.04
G	112366.38	0.00	517.95	518.10
H	112376.38	0.00	518.02	518.14
I	112386.38	0.00	518.08	518.16
☉ Brg. E. Abut.	112400.62	0.00	518.17	518.17
Bk. E. Abut.	112402.00	0.00	518.18	518.18

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	112316.38	2.96	517.51	517.51
☉ Brg. W. Abut.	112317.76	2.96	517.52	517.52
C	112327.76	2.96	517.61	517.66
D	112337.76	2.96	517.69	517.80
E	112347.76	2.96	517.77	517.91
F	112357.76	2.96	517.84	518.00
G	112367.76	2.96	517.91	518.06
H	112377.76	2.96	517.98	518.11
I	112387.76	2.96	518.04	518.12
☉ Brg. E. Abut.	112402.00	2.96	518.13	518.13
Bk. E. Abut.	112403.38	2.96	518.14	518.14

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	112319.14	8.88	517.44	517.44
☉ Brg. W. Abut.	112320.52	8.88	517.45	517.45
C	112330.52	8.88	517.54	517.59
D	112340.52	8.88	517.62	517.73
E	112350.52	8.88	517.69	517.83
F	112360.52	8.88	517.77	517.93
G	112370.52	8.88	517.84	517.99
H	112380.52	8.88	517.91	518.03
I	112390.52	8.88	517.97	518.05
☉ Brg. E. Abut.	112404.76	8.88	518.05	518.05
Bk. E. Abut.	112406.14	8.88	518.06	518.06

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	112321.90	14.79	517.36	517.36
☉ Brg. W. Abut.	112323.28	14.79	517.37	517.37
C	112333.28	14.79	517.45	517.51
D	112343.28	14.79	517.53	517.65
E	112353.28	14.79	517.61	517.75
F	112363.28	14.79	517.68	517.84
G	112373.28	14.79	517.75	517.90
H	112383.28	14.79	517.82	517.94
I	112393.28	14.79	517.88	517.96
☉ Brg. E. Abut.	112407.52	14.79	517.96	517.96
Bk. E. Abut.	112408.90	14.79	517.97	517.97

DESIGNED	Stephen M. Ryan
CHECKED	Michael D. Rolape
DRAWN	BECKY M. LEACH
CHECKED	SMR/MDR

January 22, 2008  
 EXAMINED *Thomas J. Domagalicki*  
 PRINCIPAL ENGINEER OF BRIDGE DESIGN  
 PASSED *Ralph E. Anderson*  
 ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS  
F.A.P. ROUTE 761 - SECTION 104-BR-2  
GREENE COUNTY  
STATION 1123+58.50  
STRUCTURE NO. 031-0042