

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 4 18 SHEETS
FAP 782	114B-2	GALLATIN	62	22	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract No. 98887

**GIRDER 1**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	80294.00	-14.58	357.87	357.87
CL. BRG. N. ABUT.	80295.25	-14.58	357.87	357.87
A	80305.25	-14.58	357.86	357.90
B	80315.25	-14.58	357.85	357.93
C	80325.25	-14.58	357.84	357.97
D	80335.25	-14.58	357.83	357.98
E	80345.25	-14.58	357.82	357.99
F	80355.25	-14.58	357.81	357.99
G	80365.25	-14.58	357.80	357.98
H	80375.25	-14.58	357.80	357.96
I	80385.25	-14.58	357.79	357.93
J	80395.25	-14.58	357.78	357.90
K	80405.25	-14.58	357.77	357.85
L	80415.25	-14.58	357.76	357.80
CL. BRG. S. ABUT.	80424.75	-14.58	357.75	357.75
BK. S. ABUT.	80426.00	-14.58	357.75	357.75

**GIRDER 2**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	80294.00	-8.75	357.97	357.97
CL. BRG. N. ABUT.	80295.25	-8.75	357.97	357.97
A	80305.25	-8.75	357.96	358.00
B	80315.25	-8.75	357.95	358.04
C	80325.25	-8.75	357.95	358.07
D	80335.25	-8.75	357.94	358.08
E	80345.25	-8.75	357.93	358.09
F	80355.25	-8.75	357.92	358.10
G	80365.25	-8.75	357.91	358.09
H	80375.25	-8.75	357.90	358.06
I	80385.25	-8.75	357.89	358.04
J	80395.25	-8.75	357.88	358.01
K	80405.25	-8.75	357.87	357.95
L	80415.25	-8.75	357.86	357.90
CL. BRG. S. ABUT.	80424.75	-8.75	357.86	357.86
BK. S. ABUT.	80426.00	-8.75	357.85	357.85

**GIRDER 3**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	80294.00	-2.92	358.06	358.06
CL. BRG. N. ABUT.	80295.25	-2.92	358.06	358.06
A	80305.25	-2.92	358.05	358.10
B	80315.25	-2.92	358.05	358.13
C	80325.25	-2.92	358.04	358.16
D	80335.25	-2.92	358.03	358.17
E	80345.25	-2.92	358.02	358.18
F	80355.25	-2.92	358.01	358.19
G	80365.25	-2.92	358.00	358.18
H	80375.25	-2.92	357.99	358.15
I	80385.25	-2.92	357.98	358.13
J	80395.25	-2.92	357.97	358.10
K	80405.25	-2.92	357.96	358.05
L	80415.25	-2.92	357.96	357.99
CL. BRG. S. ABUT.	80424.75	-2.92	357.95	357.95
BK. S. ABUT.	80426.00	-2.92	357.95	357.95

**ROADWAY & PROFILE GRADE**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. N. ABUT.	80294.00	0.00	358.11	358.11
CL. BRG. N. ABUT.	80295.25	0.00	358.11	358.11
A	80305.25	0.00	358.10	358.14
B	80315.25	0.00	358.09	358.17
C	80325.25	0.00	358.08	358.21
D	80335.25	0.00	358.07	358.22
E	80345.25	0.00	358.06	358.23
F	80355.25	0.00	358.05	358.24
G	80365.25	0.00	358.05	358.23
H	80375.25	0.00	358.04	358.20
I	80385.25	0.00	358.03	358.17
J	80395.25	0.00	358.02	358.14
K	80405.25	0.00	358.01	358.09
L	80415.25	0.00	358.00	358.04
CL. BRG. S. ABUT.	80424.75	0.00	357.99	357.99
BK. S. ABUT.	80426.00	0.00	357.99	357.99

DESIGNED	C.C. Chau
CHECKED	D.H. Coultas
DRAWN	h.f. duong
CHECKED	CCC/DHC

July 21, 2008  
 EXAMINED *Thomas J. Domagala*  
 ENGINEER OF BRIDGE DESIGN  
 PASSED *Ralph E. Anderson*  
 ENGINEER OF BRIDGES AND STRUCTURES

**TOP OF SLAB ELEVATIONS**  
**F.A.P. RTE. 782 - SECTION 114B-2**  
**GALLATIN COUNTY**  
**STATION 803+60.00**  
**STRUCTURE NO. 030-0024**