

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	DISTRICT	SHEET	SHEET NO. 8 33 SHEETS
F.A.P. 595	5HBR	Rock Island	139	58	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

Contract #64931

STAGE CONSTRUCTION LINE &
BASELINE IL. RTE. 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	62288.58	0	643.84	643.84
Cl. Brg. S. Abut.	62292.19	0	643.74	643.74
A	62302.19	0	643.46	643.50
B	62312.19	0	643.18	643.25
C	62322.19	0	642.90	642.99
D	62332.19	0	642.62	642.71
E	62342.19	0	642.34	642.41
F	62352.19	0	642.06	642.10
Cl. Brg. Pier	62365.69	0	641.69	641.69
G	62375.69	0	641.41	641.41
H	62385.69	0	641.13	641.14
I	62395.69	0	640.85	640.87
J	62405.69	0	640.57	640.59
K	62415.69	0	640.29	640.31
Cl. Brg. N. Abut.	62425.69	0	640.01	640.01
Bk. of N. Abut.	62429.27	0	639.91	639.91

EAST P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	62289.67	2	643.78	643.78
Cl. Brg. S. Abut.	62293.28	2	643.68	643.68
A	62303.28	2	643.40	643.44
B	62313.28	2	643.12	643.19
C	62323.28	2	642.84	642.93
D	62333.28	2	642.56	642.65
E	62343.28	2	642.28	642.35
F	62353.28	2	642.00	642.04
Cl. Brg. Pier	62366.78	2	641.63	641.63
G	62376.78	2	641.35	641.35
H	62386.78	2	641.07	641.08
I	62396.78	2	640.79	640.81
J	62406.78	2	640.51	640.53
K	62416.78	2	640.23	640.25
Cl. Brg. N. Abut.	62426.78	2	639.95	639.95
Bk. of N. Abut.	62430.36	2	639.85	639.85

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	62290.41	3.37	643.74	643.74
Cl. Brg. S. Abut.	62294.02	3.37	643.64	643.64
A	62304.02	3.37	643.36	643.40
B	62314.02	3.37	643.08	643.15
C	62324.02	3.37	642.80	642.89
D	62334.02	3.37	642.52	642.61
E	62344.02	3.37	642.24	642.30
F	62354.02	3.37	641.96	642.00
Cl. Brg. Pier	62367.52	3.37	641.59	641.59
G	62377.52	3.37	641.31	641.31
H	62387.52	3.37	641.03	641.03
I	62397.52	3.37	640.75	640.77
J	62407.52	3.37	640.47	640.49
K	62417.52	3.37	640.19	640.20
Cl. Brg. N. Abut.	62427.52	3.37	639.91	639.91
Bk. of N. Abut.	62431.1	3.37	639.81	639.81

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of S. Abut.	62294.45	10.79	643.51	643.51
Cl. Brg. S. Abut.	62298.06	10.79	643.41	643.41
A	62308.06	10.79	643.13	643.17
B	62318.06	10.79	642.85	642.93
C	62328.06	10.79	642.58	642.66
D	62338.06	10.79	642.30	642.38
E	62348.06	10.79	642.02	642.08
F	62358.06	10.79	641.74	641.78
Cl. Brg. Pier	62371.56	10.79	641.36	641.36
G	62381.56	10.79	641.08	641.08
H	62391.56	10.79	640.80	640.81
I	62401.56	10.79	640.52	640.55
J	62411.56	10.79	640.25	640.27
K	62421.56	10.79	639.97	639.98
Cl. Brg. N. Abut.	62431.56	10.79	639.69	639.69
Bk. of N. Abut.	62435.14	10.79	639.59	639.59

DESIGNED	Dewey H. Coultas
CHECKED	Chad E. Hodel
DRAWN	W.D. Collins
CHECKED	D.H.C./C.E.H.

October 5, 2007
EXAMINED <i>Thomas J. Demagala</i> ENGINEER OF BRIDGE DESIGN
PASSED <i>Ralph E. Anderson</i> ENGINEER OF BRIDGES AND STRUCTURES

E-S

10-22-04

TOP OF SLAB ELEVATIONS
IL. RTE. 5 OVER IL. RTE. 84
F.A.P. RTE. 595 - SECTION 5HBR
ROCK ISLAND COUNTY
STATION 623+65.69
S.N. 081-0169