

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Girder 4

Location	Station	Offset from C.F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+89.83	-16.38	603.95	603.95
C Bearing W. Abut.	48+91.11	-16.38	603.96	603.96
A	49+01.11	-16.38	604.09	604.12
B	49+11.11	-16.38	604.20	604.27
C	49+21.11	-16.38	604.30	604.40
D	49+31.11	-16.38	604.39	604.50
E	49+41.11	-16.38	604.48	604.59
F	49+51.11	-16.38	604.55	604.65
G	49+61.11	-16.38	604.61	604.69
H	49+71.11	-16.38	604.67	604.72
I	49+81.11	-16.38	604.71	604.74
J	49+91.11	-16.38	604.74	604.76
C Bearing Pier	50+03.95	-16.38	604.77	604.77
K	50+13.95	-16.38	604.78	604.80
L	50+23.95	-16.38	604.78	604.83
M	50+33.95	-16.38	604.77	604.85
N	50+43.95	-16.38	604.75	604.86
O	50+53.95	-16.38	604.72	604.86
P	50+63.95	-16.38	604.68	604.85
Q	50+73.95	-16.38	604.63	604.79
R	50+83.95	-16.38	604.57	604.72
S	50+93.95	-16.38	604.50	604.64
T	51+03.95	-16.38	604.42	604.51
U	51+13.95	-16.38	604.33	604.37
C Bearing E. Abut.	51+23.17	-16.38	604.23	604.23
Bk. of E. Abutment	51+24.45	-16.38	604.22	604.22

Profile Grade (W.B.)

Location	Station	Offset from C.F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+88.62	-11.00	604.04	604.04
C Bearing W. Abut.	48+89.91	-11.00	604.06	604.06
A	48+99.91	-11.00	604.18	604.22
B	49+09.91	-11.00	604.30	604.37
C	49+19.91	-11.00	604.40	604.50
D	49+29.91	-11.00	604.50	604.60
E	49+39.91	-11.00	604.58	604.69
F	49+49.91	-11.00	604.65	604.75
G	49+59.91	-11.00	604.72	604.79
H	49+69.91	-11.00	604.77	604.82
I	49+79.91	-11.00	604.82	604.85
J	49+89.91	-11.00	604.85	604.87
C Bearing Pier	50+02.75	-11.00	604.88	604.88
K	50+12.75	-11.00	604.89	604.91
L	50+22.75	-11.00	604.89	604.94
M	50+32.75	-11.00	604.88	604.96
N	50+42.75	-11.00	604.86	604.97
O	50+52.75	-11.00	604.83	604.98
P	50+62.75	-11.00	604.79	604.97
Q	50+72.75	-11.00	604.74	604.91
R	50+82.75	-11.00	604.69	604.84
S	50+92.75	-11.00	604.62	604.76
T	51+02.75	-11.00	604.54	604.63
U	51+12.75	-11.00	604.45	604.50
C Bearing E. Abut.	51+21.97	-11.00	604.36	604.36
Bk. of E. Abutment	51+23.25	-11.00	604.34	604.34

Girder 5

Location	Station	Offset from C.F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+87.91	-7.80	604.08	604.08
C Bearing W. Abut.	48+89.19	-7.80	604.10	604.10
A	48+99.19	-7.80	604.23	604.26
B	49+09.19	-7.80	604.34	604.41
C	49+19.19	-7.80	604.44	604.55
D	49+29.19	-7.80	604.54	604.64
E	49+39.19	-7.80	604.62	604.73
F	49+49.19	-7.80	604.70	604.80
G	49+59.19	-7.80	604.76	604.84
H	49+69.19	-7.80	604.82	604.87
I	49+79.19	-7.80	604.86	604.90
J	49+89.19	-7.80	604.90	604.92
C Bearing Pier	50+02.03	-7.80	604.93	604.93
K	50+12.03	-7.80	604.94	604.96
L	50+22.03	-7.80	604.94	604.99
M	50+32.03	-7.80	604.93	605.01
N	50+42.03	-7.80	604.91	605.02
O	50+52.03	-7.80	604.89	605.03
P	50+62.03	-7.80	604.85	605.02
Q	50+72.03	-7.80	604.80	604.96
R	50+82.03	-7.80	604.74	604.90
S	50+92.03	-7.80	604.67	604.82
T	51+02.03	-7.80	604.59	604.69
U	51+12.03	-7.80	604.51	604.55
C Bearing E. Abut.	51+21.25	-7.80	604.42	604.42
Bk. of E. Abutment	51+22.53	-7.80	604.40	604.40

DESIGNED	A.C.S.
CHECKED	B.B.
DRAWN	W.J.S.
CHECKED	C.J.F.

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 025-0106



BERNARDIN
LOCHMUELLER &
ASSOCIATES, INC.

3 Oak Drive
Mareville, IL 62462-5835
Local (618) 288-4865
Fax 618-288-4866

SHEET NO. 8 38 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	57/70	(25-3HB-2)B	EFFINGHAM	839	337
SN 025-0106			CONTRACT NO. 74293		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					