

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Girder 8

Location	Station	Offset from $\text{\textcircled{C}}$ F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+82.15	17.95	603.81	603.81
$\text{\textcircled{C}}$ Bearing W. Abut.	48+83.43	17.95	603.83	603.83
A	48+93.43	17.95	603.96	604.00
B	49+03.43	17.95	604.08	604.15
C	49+13.43	17.95	604.19	604.29
D	49+23.43	17.95	604.29	604.40
E	49+33.43	17.95	604.38	604.49
F	49+43.43	17.95	604.46	604.56
G	49+53.43	17.95	604.53	604.61
H	49+63.43	17.95	604.59	604.64
I	49+73.43	17.95	604.64	604.68
J	49+83.43	17.95	604.68	604.70
$\text{\textcircled{C}}$ Bearing Pier	49+96.27	17.95	604.72	604.72
K	50+06.27	17.95	604.74	604.76
L	50+16.27	17.95	604.75	604.80
M	50+26.27	17.95	604.74	604.82
N	50+36.27	17.95	604.73	604.84
O	50+46.27	17.95	604.71	604.85
P	50+56.27	17.95	604.68	604.85
Q	50+66.27	17.95	604.63	604.80
R	50+76.27	17.95	604.58	604.74
S	50+86.27	17.95	604.52	604.66
T	50+96.27	17.95	604.45	604.54
U	51+06.27	17.95	604.36	604.41
$\text{\textcircled{C}}$ Bearing E. Abut.	51+15.49	17.95	604.28	604.28
Bk. of E. Abutment	51+16.77	17.95	604.27	604.27

Girder 9

Location	Station	Offset from $\text{\textcircled{C}}$ F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+80.23	26.53	603.61	603.61
$\text{\textcircled{C}}$ Bearing W. Abut.	48+81.51	26.53	603.62	603.62
A	48+91.51	26.53	603.76	603.79
B	49+01.51	26.53	603.88	603.95
C	49+11.51	26.53	603.99	604.09
D	49+21.51	26.53	604.09	604.20
E	49+31.51	26.53	604.19	604.29
F	49+41.51	26.53	604.27	604.37
G	49+51.51	26.53	604.34	604.42
H	49+61.51	26.53	604.40	604.45
I	49+71.51	26.53	604.46	604.49
J	49+81.51	26.53	604.50	604.52
$\text{\textcircled{C}}$ Bearing Pier	49+94.36	26.53	604.54	604.54
K	50+04.36	26.53	604.56	604.58
L	50+14.36	26.53	604.57	604.62
M	50+24.36	26.53	604.57	604.64
N	50+34.36	26.53	604.55	604.67
O	50+44.36	26.53	604.53	604.68
P	50+54.36	26.53	604.50	604.68
Q	50+64.36	26.53	604.46	604.63
R	50+74.36	26.53	604.41	604.57
S	50+84.36	26.53	604.35	604.50
T	50+94.36	26.53	604.28	604.38
U	51+04.36	26.53	604.20	604.25
$\text{\textcircled{C}}$ Bearing E. Abut.	51+13.57	26.53	604.12	604.12
Bk. of E. Abutment	51+14.86	26.53	604.10	604.10

Girder 10

Location	Station	Offset from $\text{\textcircled{C}}$ F.A.P. 95	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. of W. Abutment	48+78.31	35.12	603.40	603.40
$\text{\textcircled{C}}$ Bearing W. Abut.	48+79.59	35.12	603.42	603.42
A	48+89.59	35.12	603.55	603.59
B	48+99.59	35.12	603.68	603.75
C	49+09.59	35.12	603.79	603.89
D	49+19.59	35.12	603.90	604.00
E	49+29.59	35.12	603.99	604.10
F	49+39.59	35.12	604.07	604.18
G	49+49.59	35.12	604.15	604.23
H	49+59.59	35.12	604.21	604.26
I	49+69.59	35.12	604.27	604.30
J	49+79.59	35.12	604.31	604.33
$\text{\textcircled{C}}$ Bearing Pier	49+92.44	35.12	604.35	604.35
K	50+02.44	35.12	604.37	604.40
L	50+12.44	35.12	604.39	604.44
M	50+22.44	35.12	604.39	604.47
N	50+32.44	35.12	604.38	604.49
O	50+42.44	35.12	604.36	604.50
P	50+52.44	35.12	604.33	604.50
Q	50+62.44	35.12	604.29	604.46
R	50+72.44	35.12	604.24	604.40
S	50+82.44	35.12	604.19	604.33
T	50+92.44	35.12	604.12	604.21
U	51+02.44	35.12	604.04	604.08
$\text{\textcircled{C}}$ Bearing E. Abut.	51+11.66	35.12	603.96	603.96
Bk. of E. Abutment	51+12.94	35.12	603.94	603.94

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
Merrillville, IL 60452-5635
Local (815) 388-4665
Fax 815-388-4666

SHEET NO. 11 38 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	57/70	(25-3HB-2)B	EFFINGHAM	839	340
SN 025-0106			CONTRACT NO. 74293		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					