

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM LINE 3

BEAM LINE 4

Location	Station	Offset	Theoretical Grade Elevations	Theor. Grade Elev. Adj. For Dead Ld. Deflection	Theor. Grade Elev. Adj. For Dead Ld. Deflection & Grinding
Bk. W. ABUT.	2001+48.52	-20.75	527.85	527.85	527.87
CL EXP. JT.	2001+50.59	-20.75	527.86	527.86	527.88
CL BRG. W. ABUT.	2001+51.68	-20.75	527.87	527.87	527.89
A	2001+61.68	-20.75	527.92	527.93	527.95
B	2001+71.68	-20.75	527.97	527.99	528.01
C	2001+81.68	-20.75	528.02	528.04	528.06
D	2001+91.68	-20.75	528.07	528.10	528.12
E	2002+01.68	-20.75	528.12	528.14	528.16
F	2002+11.68	-20.75	528.17	528.19	528.21
G	2002+21.68	-20.75	528.22	528.23	528.25
W. CL BRG. PIER 1	2002+33.85	-20.75	528.27	528.27	528.29
CL PIER 1	2002+34.85	-20.75	528.27	528.27	528.29
E. CL BRG. PIER 1	2002+35.85	-20.75	528.28	528.28	528.30
H	2002+44.85	-20.75	528.31	528.32	528.34
I	2002+54.85	-20.75	528.35	528.37	528.39
J	2002+64.85	-20.75	528.39	528.41	528.43
K	2002+74.85	-20.75	528.42	528.44	528.46
L	2002+84.85	-20.75	528.45	528.47	528.49
M	2002+94.85	-20.75	528.47	528.49	528.51
N	2003+04.85	-20.75	528.50	528.51	528.53
W. CL BRG. PIER 2	2003+17.10	-20.75	528.52	528.52	528.54
CL PIER 2	2003+18.10	-20.75	528.52	528.52	528.54
E. CL BRG. PIER 2	2003+19.10	-20.75	528.52	528.52	528.54
O	2003+28.10	-20.75	528.54	528.57	528.59
P	2003+38.10	-20.75	528.55	528.61	528.63
Q	2003+48.10	-20.75	528.56	528.65	528.67
R	2003+58.10	-20.75	528.57	528.68	528.70
S	2003+68.10	-20.75	528.58	528.70	528.72
T	2003+78.10	-20.75	528.58	528.71	528.73
U	2003+88.10	-20.75	528.58	528.71	528.73
V	2003+98.10	-20.75	528.57	528.69	528.71
W	2004+08.10	-20.75	528.57	528.67	528.69
X	2004+18.10	-20.75	528.56	528.64	528.66
Y	2004+28.10	-20.75	528.55	528.60	528.62
Z	2004+38.10	-20.75	528.53	528.55	528.57
W. CL BRG. PIER 3	2004+43.10	-20.75	528.52	528.52	528.54
CL PIER 3	2004+44.10	-20.75	528.52	528.52	528.54
E. CL BRG. PIER 3	2004+45.10	-20.75	528.52	528.52	528.54
AA	2004+54.10	-20.75	528.50	528.51	528.53
AB	2004+64.10	-20.75	528.48	528.50	528.52
AC	2004+74.10	-20.75	528.46	528.48	528.50
AD	2004+84.10	-20.75	528.43	528.45	528.47
AE	2004+94.10	-20.75	528.40	528.42	528.44
AF	2005+04.10	-20.75	528.36	528.38	528.40
AG	2005+14.10	-20.75	528.33	528.34	528.36
W. CL BRG. PIER 4	2005+26.35	-20.75	528.28	528.28	528.30
CL PIER 4	2005+27.35	-20.75	528.27	528.27	528.29
E. CL BRG. PIER 4	2005+28.35	-20.75	528.27	528.27	528.29
AH	2005+37.35	-20.75	528.23	528.24	528.26
AI	2005+47.35	-20.75	528.18	528.20	528.22
AJ	2005+57.35	-20.75	528.15	528.17	528.19
AK	2005+67.35	-20.75	528.10	528.12	528.14
AL	2005+77.35	-20.75	528.05	528.07	528.09
AM	2005+87.35	-20.75	528.00	528.01	528.03
AN	2005+97.35	-20.75	527.95	527.96	527.98
CL BRG. E. ABUT.	2006+10.51	-20.75	527.88	527.88	527.90
CL EXP. JT.	2006+11.60	-20.75	527.87	527.87	527.89
BK. E. ABUT.	2006+13.69	-20.75	527.86	527.86	527.88

Location	Station	Offset	Theoretical Grade Elevations	Theor. Grade Elev. Adj. For Dead Ld. Deflection	Theor. Grade Elev. Adj. For Dead Ld. Deflection & Grinding
Bk. W. ABUT.	2001+48.52	-14.00	527.96	527.96	527.98
CL EXP. JT.	2001+50.59	-14.00	527.97	527.97	527.99
CL BRG. W. ABUT.	2001+51.68	-14.00	527.97	527.97	527.99
A	2001+61.68	-14.00	528.02	528.03	528.05
B	2001+71.68	-14.00	528.07	528.09	528.11
C	2001+81.68	-14.00	528.12	528.15	528.17
D	2001+91.68	-14.00	528.17	528.20	528.22
E	2002+01.68	-14.00	528.22	528.25	528.27
F	2002+11.68	-14.00	528.27	528.29	528.31
G	2002+21.68	-14.00	528.32	528.33	528.35
W. CL BRG. PIER 1	2002+33.85	-14.00	528.37	528.37	528.39
CL PIER 1	2002+34.85	-14.00	528.38	528.38	528.40
E. CL BRG. PIER 1	2002+35.85	-14.00	528.38	528.38	528.40
H	2002+44.85	-14.00	528.42	528.43	528.45
I	2002+54.85	-14.00	528.46	528.47	528.49
J	2002+64.85	-14.00	528.49	528.51	528.53
K	2002+74.85	-14.00	528.52	528.55	528.57
L	2002+84.85	-14.00	528.55	528.57	528.59
M	2002+94.85	-14.00	528.58	528.60	528.62
N	2003+04.85	-14.00	528.60	528.61	528.63
W. CL BRG. PIER 2	2003+17.10	-14.00	528.63	528.63	528.65
CL PIER 2	2003+18.10	-14.00	528.63	528.63	528.65
E. CL BRG. PIER 2	2003+19.10	-14.00	528.63	528.63	528.65
O	2003+28.10	-14.00	528.64	528.67	528.69
P	2003+38.10	-14.00	528.66	528.72	528.74
Q	2003+48.10	-14.00	528.67	528.76	528.78
R	2003+58.10	-14.00	528.68	528.78	528.80
S	2003+68.10	-14.00	528.68	528.80	528.82
T	2003+78.10	-14.00	528.68	528.82	528.84
U	2003+88.10	-14.00	528.68	528.81	528.83
V	2003+98.10	-14.00	528.68	528.79	528.81
W	2004+08.10	-14.00	528.67	528.77	528.79
X	2004+18.10	-14.00	528.66	528.74	528.76
Y	2004+28.10	-14.00	528.65	528.70	528.72
Z	2004+38.10	-14.00	528.64	528.66	528.68
W. CL BRG. PIER 3	2004+43.10	-14.00	528.63	528.63	528.65
CL PIER 3	2004+44.10	-14.00	528.63	528.63	528.65
E. CL BRG. PIER 3	2004+45.10	-14.00	528.63	528.63	528.65
AA	2004+54.10	-14.00	528.61	528.62	528.64
AB	2004+64.10	-14.00	528.59	528.60	528.62
AC	2004+74.10	-14.00	528.56	528.58	528.60
AD	2004+84.10	-14.00	528.53	528.56	528.58
AE	2004+94.10	-14.00	528.50	528.52	528.54
AF	2005+04.10	-14.00	528.47	528.49	528.51
AG	2005+14.10	-14.00	528.43	528.44	528.46
W. CL BRG. PIER 4	2005+26.35	-14.00	528.38	528.38	528.40
CL PIER 4	2005+27.35	-14.00	528.38	528.38	528.40
E. CL BRG. PIER 4	2005+28.35	-14.00	528.37	528.37	528.39
AH	2005+37.35	-14.00	528.34	528.34	528.36
AI	2005+47.35	-14.00	528.29	528.31	528.33
AJ	2005+57.35	-14.00	528.25	528.27	528.29
AK	2005+67.35	-14.00	528.20	528.23	528.25
AL	2005+77.35	-14.00	528.15	528.17	528.19
AM	2005+87.35	-14.00	528.10	528.12	528.14
AN	2005+97.35	-14.00	528.05	528.06	528.08
CL BRG. E. ABUT.	2006+10.51	-14.00	527.98	527.98	528.00
CL EXP. JT.	2006+11.60	-14.00	527.98	527.98	528.00
BK. E. ABUT.	2006+13.69	-14.00	527.97	527.97	527.99

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 025-0108

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



BERNARDIN
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Fax 618-288-4686

SHEET NO. 10	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	70	(25-3)B	EFFINGHAM	1416	42
58 SHEETS	SN 025-0108		CONTRACT NO. 74296		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT 70					