

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	336+57.05	-20.67	464.99	464.99
CL. BRG. E. Abut.	336+58.46	-20.67	465.01	465.01
A	336+68.46	-20.67	465.11	465.11
B	336+78.46	-20.67	465.20	465.20
C	336+88.46	-20.67	465.30	465.29
D	336+98.46	-20.67	465.40	465.38
E	337+08.46	-20.67	465.49	465.48
CL. Pier 1	337+14.55	-20.67	465.55	465.55
F	337+24.55	-20.67	465.65	465.68
G	337+34.55	-20.67	465.75	465.83
H	337+44.55	-20.67	465.84	465.97
I	337+54.55	-20.67	465.94	466.10
J	337+64.55	-20.67	466.04	466.21
K	337+74.55	-20.67	466.13	466.29
L	337+84.55	-20.67	466.23	466.36
M	337+94.55	-20.67	466.33	466.41
N	338+04.55	-20.67	466.42	466.46
CL. PIER 2	338+14.55	-20.67	466.52	466.52
P	338+24.55	-20.67	466.62	466.61
Q	338+34.55	-20.67	466.71	466.70
R	338+44.55	-20.67	466.81	466.81
S	338+54.55	-20.67	466.91	466.91
T	338+64.55	-20.67	467.01	467.01
CL. BRG. W. Abut.	338+70.63	-20.67	467.06	467.06
Bk. W. Abut.	338+72.05	-20.67	467.08	467.08

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	336+60.94	-13.33	465.19	465.19
CL. BRG. E. Abut.	336+62.36	-13.33	465.20	465.20
A	336+72.36	-13.33	465.30	465.30
B	336+82.36	-13.33	465.39	465.39
C	336+92.36	-13.33	465.49	465.48
D	337+02.36	-13.33	465.59	465.57
E	337+12.36	-13.33	465.68	465.67
CL. BRG. Pier 1	337+18.44	-13.33	465.74	465.74
F	337+28.44	-13.33	465.84	465.87
G	337+38.44	-13.33	465.94	466.02
H	337+48.44	-13.33	466.03	466.16
I	337+58.44	-13.33	466.13	466.29
J	337+68.44	-13.33	466.23	466.40
K	337+78.44	-13.33	466.32	466.49
L	337+88.44	-13.33	466.42	466.55
M	337+98.44	-13.33	466.52	466.60
N	338+08.44	-13.33	466.61	466.65
CL. BRG. Pier 2	338+18.44	-13.33	466.71	466.71
P	338+28.44	-13.33	466.81	466.80
Q	338+38.44	-13.33	466.91	466.89
R	338+48.44	-13.33	467.00	467.00
S	338+58.44	-13.33	467.10	467.10
T	338+68.44	-13.33	467.20	467.20
CL. BRG. W. Abut.	338+74.53	-13.33	467.25	467.25
Bk. W. Abut.	338+75.94	-13.33	467.27	467.27

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	336+64.84	-6.00	465.34	465.34
CL. BRG. E. Abut.	336+66.26	-6.00	465.36	465.36
A	336+76.26	-6.00	465.46	465.46
B	336+86.26	-6.00	465.55	465.55
C	336+96.26	-6.00	465.65	465.64
D	337+06.26	-6.00	465.75	465.73
E	337+16.26	-6.00	465.84	465.83
CL. BRG. Pier 1	337+22.34	-6.00	465.90	465.90
F	337+32.34	-6.00	466.00	466.03
G	337+42.34	-6.00	466.10	466.18
H	337+52.34	-6.00	466.19	466.32
I	337+62.34	-6.00	466.29	466.45
J	337+72.34	-6.00	466.39	466.56
K	337+82.34	-6.00	466.48	466.65
L	337+92.34	-6.00	466.58	466.71
M	338+02.34	-6.00	466.68	466.76
N	338+12.34	-6.00	466.77	466.81
CL. BRG. Pier 2	338+22.34	-6.00	466.87	466.87
P	338+32.34	-6.00	466.97	466.95
Q	338+42.34	-6.00	467.06	467.05
R	338+52.34	-6.00	467.16	467.16
S	338+62.34	-6.00	467.26	467.26
T	338+72.34	-6.00	467.36	467.36
CL. BRG. W. Abut.	338+78.43	-6.00	467.41	467.41
Bk. W. Abut.	338+79.84	-6.00	467.43	467.43

NOTE

Offsets for Beams 1-7 are measured from the Eastbound PGL. Offsets for the Stage Construction Line and Beams 8-14 are measured from the Westbound PGL.

TOP OF DECK SLAB ELEVATIONS II
U.S. ROUTE 24 & IL ROUTE 9 OVER LA MARSH CREEK
STATION 337+89.89 STRUCTURE NO. 072-0228

SHEET NO.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S6 OF 39 SHEETS	317	45BR-2	PEORIA	122	54
			CONTRACT NO. 68719		
10-15-10		ILLINOIS FED. AID PROJECT			

GRAEF 8501 W. Higgins Road, Suite 280
Chicago, Illinois 60631
(773) 399-0112

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 10/18/2010

DESIGNED	J.Z.
CHECKED	J.A.Z.
DRAWN	S.R.K.
CHECKED	E.E.J.