

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1271+08.57	-44.84	670.71	670.71
CL E. BRG. PIER 4	1271+09.19	-44.83	670.71	670.71
AA	1271+19.19	-44.83	670.68	670.68
CL W. BRG. PIER 5	1271+19.27	-44.83	670.68	670.68
CL. PIER 5	1271+19.90	-44.83	670.68	670.68

BEAM 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1271+05.81	-37.25	670.86	670.86
CL E. BRG. PIER 4	1271+06.43	-37.25	670.85	670.85
AA	1271+16.43	-37.25	670.83	670.83
CL W. BRG. PIER 5	1271+20.47	-37.25	670.82	670.82
CL. PIER 5	1271+21.10	-37.25	670.82	670.82

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1271+03.23	-30.17	670.97	670.97
CL E. BRG. PIER 4	1271+03.85	-30.17	670.97	670.97
AA	1271+13.85	-30.17	670.95	670.95
CL W. BRG. PIER 5	1271+21.60	-30.17	670.93	670.93
CL. PIER 5	1271+22.22	-30.17	670.93	670.93

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1271+00.65	-23.08	671.09	671.09
CL E. BRG. PIER 4	1271+01.27	-23.08	671.09	671.09
AA	1271+11.27	-23.08	671.07	671.07
AB	1271+21.27	-23.08	671.04	671.04
CL W. BRG. PIER 5	1271+22.72	-23.08	671.04	671.04
CL. PIER 5	1271+23.34	-23.08	671.04	671.04

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1270+98.07	-16.00	671.20	671.20
CL E. BRG. PIER 4	1270+98.70	-16.00	671.20	671.20
AA	1271+08.70	-16.00	671.18	671.18
AB	1271+18.70	-16.00	671.16	671.16
CL W. BRG. PIER 5	1271+23.84	-16.00	671.15	671.15
CL. PIER 5	1271+24.46	-16.00	671.14	671.14

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1270+95.49	-8.92	671.32	671.32
CL E. BRG. PIER 4	1270+96.12	-8.92	671.31	671.31
AA	1271+06.12	-8.92	671.30	671.30
AB	1271+16.12	-8.92	671.28	671.28
CL W. BRG. PIER 5	1271+24.96	-8.92	671.25	671.25
CL. PIER 5	1271+25.59	-8.92	671.25	671.25

U.S. RTE. 30 WB PG

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1270+93.52	-3.50	671.40	671.40
CL E. BRG. PIER 4	1270+94.15	-3.50	671.40	671.40
AA	1271+04.15	-3.50	671.39	671.39
AB	1271+14.15	-3.50	671.37	671.38
AC	1271+24.15	-3.50	671.34	671.34
CL W. BRG. PIER 5	1271+25.82	-3.50	671.34	671.34
CL. PIER 5	1271+26.44	-3.50	671.33	671.33

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1270+92.92	-1.83	671.43	671.43
CL E. BRG. PIER 4	1270+93.54	-1.83	671.43	671.43
AA	1271+03.54	-1.83	671.41	671.42
AB	1271+13.54	-1.83	671.39	671.41
AC	1271+23.54	-1.83	671.37	671.37
CL W. BRG. PIER 5	1271+26.08	-1.83	671.36	671.36
CL. PIER 5	1271+26.71	-1.83	671.36	671.36

U.S. RTE. 30

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
CL. PIER 4	1270+92.25	0.00	671.46	671.46
CL E. BRG. PIER 4	1270+92.87	0.00	671.46	671.46
AA	1271+02.87	0.00	671.44	671.45
AB	1271+12.87	0.00	671.42	671.44
AC	1271+22.87	0.00	671.40	671.40
CL W. BRG. PIER 5	1271+26.37	0.00	671.39	671.39
CL. PIER 5	1271+27.00	0.00	671.39	671.39

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USER NAME =	DESIGNED - J.Z. 6/25/2012	REVISED -
	CHECKED - J.A.Z. 6/25/2012	REVISED -
PLOT SCALE =	DRAWN - D.L.G. 6/25/2012	REVISED -
PLOT DATE =	CHECKED - J.Z. 6/25/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK SLAB ELEVATIONS VII, UNIT 2
STRUCTURE NO. 045-0039**

F.A.P. RTE. 349	SECTION (10 & 11VB) R-3	COUNTY KANE	TOTAL SHEETS 507	SHEET NO. 237
CONTRACT NO. 60133			ILLINOIS FED. AID PROJECT	