

BEAM 5

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+25.32	-3.42	14.20	14.20
⊕ West Bearing	0+31.85	-3.42	14.07	14.07
B	0+39.82	-3.42	13.91	13.92
A	0+49.82	-3.42	13.71	13.72
⊕ East Bearing	0+59.82	-3.42	13.51	13.51
Inside Face of East Parapet	0+60.57	-3.42	13.50	13.50

BEAM 6

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+24.21	-12.17	14.20	14.20
⊕ West Bearing	0+30.73	-12.17	14.07	14.07
B	0+39.82	-12.17	13.88	13.89
A	0+49.82	-12.17	13.68	13.69
⊕ East Bearing	0+59.82	-12.17	13.18	13.48
Inside Face of East Parapet	0+60.57	-12.17	13.47	13.47

BEAM 7

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+23.10	-20.92	14.20	14.20
⊕ West Bearing	0+29.62	-20.92	14.07	14.07
B	0+39.82	-20.92	13.86	13.87
A	0+49.82	-20.92	13.66	13.67
⊕ East Bearing	0+59.82	-20.92	13.46	13.46
Inside Face of East Parapet	0+60.57	-20.92	13.45	13.45

BEAM 8

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+21.98	-29.67	14.20	14.20
⊕ West Bearing	0+28.51	-29.67	14.07	14.07
B	0+39.82	-29.67	13.84	13.85
A	0+49.82	-29.67	13.64	13.65
⊕ East Bearing	0+59.82	-29.67	13.44	13.44
Inside Face of East Parapet	0+60.57	-29.67	13.43	13.43

BEAM 9

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+20.87	-38.42	14.20	14.20
⊕ West Bearing	0+23.90	-38.42	14.07	14.07
B	0+39.82	-38.42	13.82	13.84
A	0+49.82	-38.42	13.62	13.63
⊕ East Bearing	0+59.82	-38.42	13.42	13.42
Inside Face of East Parapet	0+60.57	-38.42	13.41	13.41

BEAM 10

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+19.47	-49.42	14.20	14.20
⊕ West Bearing	0+26.00	-49.42	14.07	14.07
B	0+39.82	-49.42	13.79	13.80
A	0+49.82	-49.42	13.59	13.60
⊕ East Bearing	0+59.82	-49.42	13.39	13.39
Inside Face of East Parapet	0+60.57	-49.42	13.38	13.38

INSIDE FACE OF NORTH PARAPET

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
West Edge of Deck	0+19.16	-51.92	14.20	14.20
C	0+29.82	-51.92	14.06	14.06
B	0+39.82	-51.92	13.78	13.78
A	0+49.82	-51.92	13.58	13.58
⊕ East Bearing	0+59.82	-51.92	13.38	13.38
Inside Face of East Parapet	0+60.57	-51.92	13.37	13.37

DESIGNED JW
CHECKED YMM
DRAWN JLS & PS
CHECKED TPG & JXH



**TOP OF SLAB ELEVATIONS
STRUCTURE NUMBER 016-1308**

SHEET NO. 54	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	90/94	2010-075-I	COOK	33	13
S/9 SHEETS	CONTRACT NO. 60L61				
DATE: 12-03-10		ILLINOIS FED. AID PROJECT			