

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STRINGER NE2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.88	-43.97	32.37	32.37
@ Trunnion	381+75.60	-43.98	32.27	32.27
A	381+85.60	-43.99	32.17	32.17
B	381+95.60	-44.01	32.08	32.08
@ FB 21-21	382+02.60	-44.02	32.01	32.01

STRINGER NE3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
@ FB 21-21	382+02.60	-40.31	32.00	32.00
C	382+12.60	-40.33	31.90	31.90
@ Existing G3	382+19.81	-40.34	31.82	31.82
E. Edge of slab	382+20.48	-40.34	31.82	31.82

STRINGER NE4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.88	-40.24	32.37	32.37
@ Trunnion	381+75.60	-40.25	32.28	32.28
A	381+85.60	-40.26	32.17	32.17
B	381+95.60	-40.28	32.07	32.07
@ FB 21-21	382+02.60	-40.29	32.00	32.00

STRINGER NE5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.89	-35.28	32.37	32.37
@ Trunnion	381+75.61	-35.29	32.28	32.28
A	381+85.61	-35.31	32.18	32.18
B	381+95.61	-35.32	32.07	32.07
@ FB 21-21	382+02.61	-35.33	32.00	32.00
C	382+12.61	-35.34	31.89	31.89
@ Existing G3	382+22.66	-35.36	31.79	31.79
E. Edge of slab	382+23.33	-35.36	31.78	31.78

STRINGER NE6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.90	-30.32	32.39	32.39
@ Trunnion	381+75.62	-30.33	32.28	32.28
A	381+85.62	-30.35	32.18	32.18
B	381+95.62	-30.36	32.07	32.07
@ FB 21-21	382+02.62	-30.37	32.00	32.00
C	382+12.62	-30.38	31.91	31.91
D	382+22.62	-30.40	31.82	31.82
@ Existing G3	382+25.50	-30.40	31.79	31.79
E. Edge of slab	382+26.17	-30.40	31.78	31.78

STRINGER NE7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.90	-25.36	32.40	32.40
@ Trunnion	381+75.63	-25.38	32.30	32.30
A	381+85.63	-25.39	32.19	32.19
B	381+95.63	-25.40	32.07	32.07
@ FB 21-21	382+02.63	-25.41	32.01	32.01
C	382+12.63	-25.43	31.92	31.92
D	382+22.63	-25.44	31.83	31.83
@ Existing G3	382+28.34	-25.45	31.77	31.77
E. Edge of slab	382+29.01	-25.45	31.77	31.77

WB P.G.L.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.90	-23.59	32.41	32.41
@ Trunnion	381+75.63	-23.60	32.31	32.31
A	381+85.63	-23.62	32.19	32.19
B	381+95.63	-23.63	32.08	32.08
@ FB 21-21	382+02.63	-23.64	32.01	32.01
C	382+12.63	-23.66	31.92	31.92
D	382+22.63	-23.67	31.83	31.83
@ Existing G3	382+29.35	-23.68	31.77	31.77
E. Edge of slab	382+30.02	-23.68	31.76	31.76

STRINGER NE8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.91	-20.40	32.42	32.42
@ Trunnion	381+75.63	-20.42	32.32	32.32
A	381+85.63	-20.43	32.20	32.20
B	381+95.63	-20.44	32.09	32.09
@ FB 21-21	382+02.63	-20.45	32.02	32.02
C	382+12.63	-20.47	31.91	31.91
D	382+22.63	-20.48	31.82	31.82
@ Existing G3	382+31.18	-20.49	31.75	31.75
E. Edge of slab	382+31.85	-20.49	31.74	31.74

STRINGER NE9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.92	-15.45	32.42	32.42
@ Trunnion	381+75.64	-15.46	32.32	32.32
A	381+85.64	-15.47	32.22	32.22
B	381+95.64	-15.49	32.11	32.11
@ FB 21-21	382+02.64	-15.50	32.03	32.03
C	382+12.64	-15.51	31.93	31.93
D	382+22.64	-15.52	31.83	31.83
E	382+32.64	-15.54	31.73	31.73
@ Existing G3	382+34.02	-15.54	31.72	31.72
E. Edge of slab	382+34.69	-15.54	31.71	31.71

STRINGER NE10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
@ FB 21-21	382+02.64	-11.77	32.03	32.03
C	382+12.64	-11.78	31.93	31.93
D	382+22.64	-11.79	31.83	31.83
E	382+32.64	-11.81	31.73	31.73
@ Existing G3	382+36.15	-11.81	31.69	31.69
E. Edge of slab	382+36.82	-11.81	31.69	31.69

STRINGER NE11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
W. Edge of slab	381+66.92	-10.49	32.40	32.40
@ Trunnion	381+75.65	-10.50	32.31	32.31
A	381+85.65	-10.51	32.20	32.20
B	381+95.65	-10.53	32.11	32.11
@ FB 21-21	382+02.65	-10.54	32.03	32.03

**TOP OF SLAB ELEVATIONS
NORTHEAST FIXED SPANS
STRUCTURE NO. 016-2445**

DESIGNED	A. HAMMAD
CHECKED	J. GRAINAWI
DRAWN	D. C. PATEL
CHECKED	A. HAMMAD

PB Americas, Inc.
230 WEST MONROE STREET,
SUITE 900
CHICAGO, IL. 60606

SHEET NO. 15	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
163 SHEETS	389	2424.2B-R	COOK	398	96
			CONTRACT NO. 60D61		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					