

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+09.76	14.78	393.28	393.28
☉ E. Abut.	402+13.37	14.76	393.29	393.29
A	402+23.36	14.71	393.30	393.31
B	402+33.34	14.67	393.31	393.32
☉ Pier 1	402+48.33	14.62	393.31	393.31
C	402+58.31	14.60	393.30	393.31
D	402+68.30	14.59	393.30	393.31
E	402+78.29	14.58	393.28	393.29
☉ Pier 2	402+91.28	14.59	393.26	393.26
F	403+01.26	14.60	393.24	393.25
G	403+11.25	14.62	393.21	393.22
☉ W. Abut.	403+26.23	14.67	393.17	393.17
Bk. W. Abut.	403+29.84	14.68	393.16	393.16

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+13.81	8.93	393.40	393.40
☉ E. Abut.	402+17.42	8.91	393.40	393.40
A	402+27.41	8.86	393.41	393.42
B	402+37.40	8.82	393.41	393.42
☉ Pier 1	402+52.39	8.78	393.41	393.41
C	402+62.39	8.76	393.41	393.41
D	402+72.38	8.75	393.40	393.41
E	402+82.37	8.75	393.52	393.53
☉ Pier 2	402+95.36	8.76	393.36	393.36
F	403+05.36	8.78	393.33	393.34
G	403+15.35	8.80	393.31	393.32
☉ W. Abut.	403+30.34	8.85	393.26	393.26
Bk. W. Abut.	403+33.95	8.87	393.25	393.25

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+17.86	3.07	393.49	393.49
☉ E. Abut.	402+21.47	3.06	393.49	393.49
A	402+31.47	3.01	393.50	393.51
B	402+41.47	2.98	393.50	393.51
☉ Pier 1	402+56.46	2.94	393.50	393.50
C	402+66.46	2.92	393.49	393.50
D	402+76.46	2.92	393.48	393.49
E	402+86.46	2.92	393.51	393.52
☉ Pier 2	402+99.45	2.93	393.44	393.44
F	403+09.45	2.95	393.42	393.42
G	403+19.45	2.98	393.39	393.40
☉ W. Abut.	403+34.44	3.04	393.33	393.33
Bk. W. Abut.	403+38.06	3.05	393.32	393.32

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+21.91	2.78	393.50	393.50
☉ E. Abut.	402+25.53	2.80	393.50	393.50
A	402+35.53	2.84	393.51	393.51
B	402+45.53	2.87	393.51	393.52
☉ Pier 1	402+60.54	2.90	393.50	393.50
C	402+70.54	2.91	393.49	393.50
D	402+80.54	2.92	393.52	393.53
E	402+90.54	2.91	393.46	393.47
☉ Pier 2	403+03.55	2.89	393.43	393.43
F	403+13.55	2.87	393.41	393.41
G	403+23.55	2.84	393.38	393.39
☉ W. Abut.	403+38.56	2.78	393.32	393.32
Bk. W. Abut.	403+42.17	2.76	393.31	393.31

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+25.97	8.63	393.41	393.41
☉ E. Abut.	402+29.59	8.65	393.41	393.41
A	402+39.60	8.68	393.42	393.42
B	402+49.61	8.71	393.41	393.42
☉ Pier 1	402+64.62	8.74	393.40	393.40
C	402+74.62	8.75	393.39	393.40
D	402+84.63	8.75	393.52	393.53
E	402+94.64	8.74	393.36	393.37
☉ Pier 2	403+07.65	8.72	393.33	393.33
F	403+17.65	8.69	393.30	393.31
G	403+27.66	8.66	393.27	393.28
☉ W. Abut.	403+42.67	8.59	393.22	393.22
Bk. W. Abut.	403+46.29	8.57	393.20	393.20

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elev. Adj. For Dead Load Deflection
Bk. E. Abut.	402+30.04	14.48	393.31	393.31
☉ E. Abut.	402+33.66	14.50	393.31	393.31
A	402+43.67	14.53	393.31	393.32
B	402+53.68	14.56	393.31	393.32
☉ Pier 1	402+68.70	14.58	393.30	393.30
C	402+78.71	14.58	393.28	393.29
D	402+88.72	14.58	393.51	393.52
E	402+98.73	14.57	393.25	393.26
☉ Pier 2	403+11.75	14.54	393.21	393.21
F	403+21.76	14.51	393.19	393.19
G	403+31.77	14.47	393.15	393.16
☉ W. Abut.	403+46.79	14.40	393.10	393.10
Bk. W. Abut.	403+50.41	14.38	393.08	393.08

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DESIGNED - DF
CHECKED - ADC
DRAWN - ADC
CHECKED - DF

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS
 STRUCTURE NO. 096-0074

SHEET NO. 7 OF 24 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
823	(22.B2A)B-1 & (22.B2B)B-1	Wayne	85 21
			CONTRACT NO. 74216
ILLINOIS FEDERAL AID PROJECT			