

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+32.42	-14.58	394.25	394.25
Cl.E.Abut.	301+33.87	-14.58	394.24	394.24
A	301+43.87	-14.58	394.19	394.25
B	301+53.87	-14.58	394.14	394.25
C	301+63.87	-14.58	394.09	394.24
D	301+73.87	-14.58	394.04	394.20
E	301+83.87	-14.58	393.99	394.13
F	301+93.87	-14.58	393.94	394.05
G	302+03.87	-14.58	393.89	393.95
Cl.W.Abut.	302+12.97	-14.58	393.84	393.84
Bk.W.Abut.	302+14.42	-14.58	393.84	393.84

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+29.05	-8.75	394.36	394.36
Cl.E.Abut.	301+30.50	-8.75	394.35	394.35
A	301+40.50	-8.75	394.30	394.36
B	301+50.50	-8.75	394.25	394.36
C	301+60.50	-8.75	394.20	394.35
D	301+70.50	-8.75	394.15	394.31
E	301+80.50	-8.75	394.10	394.24
F	301+90.50	-8.75	394.05	394.16
G	302+00.50	-8.75	394.00	394.06
Cl.W.Abut.	302+09.60	-8.75	393.95	393.95
Bk.W.Abut.	302+11.05	-8.75	393.95	393.95

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+25.68	-2.92	394.47	394.47
Cl.E.Abut.	301+27.13	-2.92	394.46	394.46
A	301+37.13	-2.92	394.41	394.47
B	301+47.13	-2.92	394.36	394.47
C	301+57.13	-2.92	394.31	394.46
D	301+67.13	-2.92	394.26	394.42
E	301+77.13	-2.92	394.21	394.35
F	301+87.13	-2.92	394.16	394.27
G	301+97.13	-2.92	394.11	394.17
Cl.W.Abut.	302+06.23	-2.92	394.06	394.06
Bk.W.Abut.	302+07.68	-2.92	394.06	394.06

☉ ROADWAY & PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+24.00	0.00	394.53	394.53
Cl.E.Abut.	301+25.45	0.00	394.52	394.52
A	301+35.45	0.00	394.47	394.53
B	301+45.45	0.00	394.42	394.53
C	301+55.45	0.00	394.37	394.52
D	301+65.45	0.00	394.32	394.48
E	301+75.45	0.00	394.27	394.41
F	301+85.45	0.00	394.22	394.33
G	301+95.45	0.00	394.17	394.23
Cl.W.Abut.	302+04.55	0.00	394.12	394.12
Bk.W.Abut.	302+06.00	0.00	394.12	394.12

STAGE CONST. JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+23.13	1.50	394.51	394.51
Cl.E.Abut.	301+24.58	1.50	394.50	394.50
A	301+34.58	1.50	394.45	394.51
B	301+44.58	1.50	394.40	394.51
C	301+54.58	1.50	394.35	394.50
D	301+64.58	1.50	394.30	394.46
E	301+74.58	1.50	394.25	394.39
F	301+84.58	1.50	394.20	394.31
G	301+94.58	1.50	394.15	394.21
Cl.W.Abut.	302+03.68	1.50	394.10	394.10
Bk.W.Abut.	302+05.13	1.50	394.10	394.10

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+22.32	2.92	394.49	394.49
Cl.E.Abut.	301+23.77	2.92	394.48	394.48
A	301+33.77	2.92	394.43	394.49
B	301+43.77	2.92	394.38	394.49
C	301+53.77	2.92	394.33	394.48
D	301+63.77	2.92	394.28	394.44
E	301+73.77	2.92	394.23	394.37
F	301+83.77	2.92	394.18	394.29
G	301+93.77	2.92	394.13	394.19
Cl.W.Abut.	302+02.87	2.92	394.08	394.08
Bk.W.Abut.	302+04.32	2.92	394.08	394.08

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+18.95	8.75	394.42	394.42
Cl.E.Abut.	301+20.40	8.75	394.41	394.41
A	301+30.40	8.75	394.36	394.42
B	301+40.40	8.75	394.31	394.42
C	301+50.40	8.75	394.26	394.41
D	301+60.40	8.75	394.21	394.37
E	301+70.40	8.75	394.16	394.30
F	301+80.40	8.75	394.11	394.22
G	301+90.40	8.75	394.06	394.12
Cl.W.Abut.	301+99.50	8.75	394.01	394.01
Bk.W.Abut.	302+00.95	8.75	394.01	394.01

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk.E.Abut.	301+15.58	14.58	394.33	394.33
Cl.E.Abut.	301+17.03	14.58	394.32	394.32
A	301+27.03	14.58	394.27	394.33
B	301+37.03	14.58	394.22	394.33
C	301+47.03	14.58	394.17	394.32
D	301+57.03	14.58	394.12	394.28
E	301+67.03	14.58	394.07	394.21
F	301+77.03	14.58	394.02	394.13
G	301+87.03	14.58	393.97	394.03
Cl.W.Abut.	301+96.13	14.58	393.92	393.92
Bk.W.Abut.	301+97.58	14.58	393.92	393.92

TOP OF SLAB ELEVATIONS (2 OF 2)

**IL 15 OVER UNION
DRAINAGE DITCH
WAYNE COUNTY
STATION 301+65.00
STRUCTURE NO. 096-0071**

SHEET NO. 5 20 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	823	(22BY-1) B-1	WAYNE	142	65
CONTRACT NO. 74238					
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			