

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N. LINCOLN AVE.	07-25932-00-BR	CHAMPAIGN	50	16
STA.	TO STA.			
F.H.W.A. REC.	ILLINOIS	PROJECT		

BEAM 3

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	5.583	Lt.	721.52	721.52
Cl. S. Abut	9+41.34	5.583	Lt.	721.50	721.50
A	9+51.34	5.583	Lt.	721.34	721.36
B	9+61.34	5.583	Lt.	721.18	721.20
C	9+71.34	5.583	Lt.	721.02	721.02
Cl. Pier 1	9+76.22	5.583	Lt.	720.94	720.94
D	9+86.22	5.583	Lt.	720.78	720.80
E	9+96.22	5.583	Lt.	720.62	720.65
F	10+06.22	5.583	Lt.	720.46	720.48
Cl. Pier 2	10+20.22	5.583	Lt.	720.24	720.24
G	10+30.22	5.583	Lt.	720.08	720.09
H	10+40.22	5.583	Lt.	719.92	719.94
I	10+50.22	5.583	Lt.	719.76	719.77
Cl. N. Abut	10+55.10	5.583	Lt.	719.68	719.68
Bk. Of N. Abut	10+56.35	5.583	Lt.	719.66	719.66

STAGE CONSTRUCTION LINE

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	3.00	Lt.	721.56	721.56
Cl. S. Abut	9+41.34	3.00	Lt.	721.54	721.54
A	9+51.34	3.00	Lt.	721.38	721.40
B	9+61.34	3.00	Lt.	721.22	721.24
C	9+71.34	3.00	Lt.	721.06	721.06
Cl. Pier 1	9+76.22	3.00	Lt.	720.98	720.98
D	9+86.22	3.00	Lt.	720.82	720.84
E	9+96.22	3.00	Lt.	720.66	720.69
F	10+06.22	3.00	Lt.	720.50	720.52
Cl. Pier 2	10+20.22	3.00	Lt.	720.28	720.28
G	10+30.22	3.00	Lt.	720.12	720.13
H	10+40.22	3.00	Lt.	719.96	719.98
I	10+50.22	3.00	Lt.	719.80	719.81
Cl. N. Abut	10+55.10	3.00	Lt.	719.72	719.72
Bk. Of N. Abut	10+56.35	3.00	Lt.	719.70	719.70

BEAM 4, CL ROADWAY AND PGL

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	0		721.61	721.61
Cl. S. Abut	9+41.34	0		721.59	721.59
A	9+51.34	0		721.43	721.44
B	9+61.34	0		721.27	721.28
C	9+71.34	0		721.11	721.11
Cl. Pier 1	9+76.22	0		721.03	721.03
D	9+86.22	0		720.87	720.88
E	9+96.22	0		720.71	720.74
F	10+06.22	0		720.55	720.57
Cl. Pier 2	10+20.22	0		720.33	720.33
G	10+30.22	0		720.17	720.18
H	10+40.22	0		720.01	720.02
I	10+50.22	0		719.85	719.86
Cl. N. Abut	10+55.10	0		719.77	719.77
Bk. Of N. Abut	10+56.35	0		719.75	719.75

BEAM 5

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	5.583	Rt.	721.52	721.52
Cl. S. Abut	9+41.34	5.583	Rt.	721.50	721.50
A	9+51.34	5.583	Rt.	721.34	721.36
B	9+61.34	5.583	Rt.	721.18	721.20
C	9+71.34	5.583	Rt.	721.02	721.02
Cl. Pier 1	9+76.22	5.583	Rt.	720.94	720.94
D	9+86.22	5.583	Rt.	720.78	720.80
E	9+96.22	5.583	Rt.	720.62	720.65
F	10+06.22	5.583	Rt.	720.46	720.48
Cl. Pier 2	10+20.22	5.583	Rt.	720.24	720.24
G	10+30.22	5.583	Rt.	720.08	720.09
H	10+40.22	5.583	Rt.	719.92	719.94
I	10+50.22	5.583	Rt.	719.76	719.77
Cl. N. Abut	10+55.10	5.583	Rt.	719.68	719.68
Bk. Of N. Abut	10+56.35	5.583	Rt.	719.66	719.66

BEAM 6

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	11.167	Rt.	721.43	721.43
Cl. S. Abut	9+41.34	11.167	Rt.	721.41	721.41
A	9+51.34	11.167	Rt.	721.25	721.27
B	9+61.34	11.167	Rt.	721.09	721.11
C	9+71.34	11.167	Rt.	720.93	720.94
Cl. Pier 1	9+76.22	11.167	Rt.	720.86	720.86
D	9+86.22	11.167	Rt.	720.70	720.71
E	9+96.22	11.167	Rt.	720.54	720.56
F	10+06.22	11.167	Rt.	720.38	720.40
Cl. Pier 2	10+20.22	11.167	Rt.	720.15	720.15
G	10+30.22	11.167	Rt.	719.99	720.00
H	10+40.22	11.167	Rt.	719.83	719.85
I	10+50.22	11.167	Rt.	719.67	719.68
Cl. N. Abut	10+55.10	11.167	Rt.	719.59	719.59
Bk. Of N. Abut	10+56.35	11.167	Rt.	719.57	719.57

BEAM 7

LOCATION	STATION	OFFSET		THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
Bk. Of S. Abut	9+40.09	16.75	Rt.	721.32	721.32
Cl. S. Abut	9+41.34	16.75	Rt.	721.30	721.30
A	9+51.34	16.75	Rt.	721.14	721.16
B	9+61.34	16.75	Rt.	720.98	721.00
C	9+71.34	16.75	Rt.	720.82	720.83
Cl. Pier 1	9+76.22	16.75	Rt.	720.74	720.74
D	9+86.22	16.75	Rt.	720.58	720.60
E	9+96.22	16.75	Rt.	720.42	720.45
F	10+06.22	16.75	Rt.	720.26	720.28
Cl. Pier 2	10+20.22	16.75	Rt.	720.04	720.04
G	10+30.22	16.75	Rt.	719.88	719.89
H	10+40.22	16.75	Rt.	719.72	719.74
I	10+50.22	16.75	Rt.	719.56	719.57
Cl. N. Abut	10+55.10	16.75	Rt.	719.48	719.48
Bk. Of N. Abut	10+56.35	16.75	Rt.	719.46	719.46

TOP OF SLAB ELEVATIONS 2  
SECTION: 07-25932-00-BR  
CHAMPAIGN COUNTY  
CL STATION 10+00