

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

☉ ROADWAY, PROFILE GRADE & STAGE CONST. LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. East Abut.	564+41.33	0.00	588.72	588.72
C.L. East Abut.	564+42.64	0.00	588.65	588.65
A	564+52.64	0.00	588.14	588.16
B	564+62.64	0.00	587.62	587.67
C	564+72.64	0.00	587.10	587.17
D	564+82.64	0.00	586.58	586.66
E	564+92.64	0.00	586.06	586.14
F	565+02.64	0.00	585.54	585.62
G	565+12.64	0.00	585.04	585.10
H	565+22.64	0.00	584.55	584.59
C.L. West Abut.	565+34.68	0.00	583.99	583.99
Bk. West Abut.	565+36.00	0.00	583.93	583.93

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. East Abut.	564+40.37	2.96	588.73	588.73
C.L. East Abut.	564+41.68	2.96	588.66	588.66
A	564+51.68	2.96	588.14	588.17
B	564+61.68	2.96	587.62	587.67
C	564+71.68	2.96	587.10	587.17
D	564+81.68	2.96	586.58	586.66
E	564+91.68	2.96	586.07	586.15
F	565+01.68	2.96	585.55	585.62
G	565+11.68	2.96	585.04	585.10
H	565+21.68	2.96	584.55	584.59
C.L. West Abut.	565+33.72	2.96	583.99	583.99
Bk. West Abut.	565+35.03	2.96	583.93	583.93

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. East Abut.	564+38.44	8.88	588.73	588.73
C.L. East Abut.	564+39.76	8.88	588.66	588.66
A	564+49.76	8.88	588.15	588.17
B	564+59.76	8.88	587.63	587.68
C	564+69.76	8.88	587.11	587.18
D	564+79.76	8.88	586.59	586.67
E	564+89.76	8.88	586.07	586.15
F	564+99.76	8.88	585.55	585.63
G	565+09.76	8.88	585.04	585.10
H	565+19.76	8.88	584.55	584.59
C.L. West Abut.	565+31.80	8.88	583.99	583.99
Bk. West Abut.	565+33.11	8.88	583.92	583.93

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. East Abut.	564+36.52	14.79	588.73	588.73
C.L. East Abut.	564+37.84	14.79	588.66	588.66
A	564+47.84	14.79	588.14	588.16
B	564+57.84	14.79	587.62	587.67
C	564+67.84	14.79	587.10	587.17
D	564+77.84	14.79	586.58	586.66
E	564+87.84	14.79	586.07	586.14
F	564+97.84	14.79	585.55	585.62
G	565+07.84	14.79	585.03	585.09
H	565+17.84	14.79	584.54	584.57
C.L. West Abut.	565+29.87	14.79	583.97	583.97
Bk. West Abut.	565+31.19	14.79	583.91	583.91

(Sheet 2 of 2)

**TOP OF SLAB ELEVATIONS**

**STRUCTURE NO. 055-0079**

DESIGNED	PMM
CHECKED	CTW
DRAWN	PMM
CHECKED	CTW

PI-E1

10-1-08

SHEET NO. 7	<b>EFK Moen, LLC</b> Civil Engineering Design		331 Salem Place Suite 225 Fairview Heights, IL 62208		Phone 618-206-4250 Fax 618-206-4253
	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	685	37BR-1	MCDONOUGH	138	62
21 SHEETS	CONTRACT NO. 68352				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		