

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI-55	**	WILL	505	346
FED. ROAD DIST. NO. 7		ILLINOIS	REGULAR PROJECT-	

** SECTION 2006-032 BY
CONTRACT NO. 60B86

SB PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	709+73.731	0.000	640.857	640.857
CL. S. Abut.	709+75.564	0.000	640.862	640.862
A	709+85.564	0.000	640.890	640.901
B	709+95.564	0.000	640.913	640.926
C	710+05.564	0.000	640.934	640.939
CL. Pier 1	710+12.981	0.000	640.947	640.947
D	710+22.981	0.000	640.961	640.965
E	710+32.981	0.000	640.972	640.981
F	710+42.981	0.000	640.979	640.986
G	710+52.981	0.000	640.983	640.983
CL. Pier 2	710+56.731	0.000	640.983	640.983
H	710+66.731	0.000	640.982	640.989
I	710+76.731	0.000	640.977	640.991
J	710+86.731	0.000	640.969	640.979
CL. N. Abut.	710+94.148	0.000	640.961	640.961
Bk. N. Abut.	710+95.981	0.000	640.959	640.959

BEAM 7 (SB)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	709+73.731	3.625	640.784	640.784
CL. S. Abut.	709+75.564	3.625	640.790	640.790
A	709+85.564	3.625	640.817	640.828
B	709+95.564	3.625	640.841	640.853
C	710+05.564	3.625	640.861	640.866
CL. Pier 1	710+12.981	3.625	640.874	640.874
D	710+22.981	3.625	640.888	640.893
E	710+32.981	3.625	640.899	640.909
F	710+42.981	3.625	640.906	640.913
G	710+52.981	3.625	640.910	640.911
CL. Pier 2	710+56.731	3.625	640.911	640.911
H	710+66.731	3.625	640.909	640.917
I	710+76.731	3.625	640.905	640.918
J	710+86.731	3.625	640.897	640.906
CL. N. Abut.	710+94.148	3.625	640.889	640.889
Bk. N. Abut.	710+95.981	3.625	640.886	640.886

BEAM 7A (SB)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	709+72.481	10.292	640.647	640.647
CL. S. Abut.	709+75.564	10.292	640.656	640.656
A	709+85.564	10.292	640.684	640.695
B	709+95.564	10.292	640.708	640.720
C	710+05.564	10.292	640.728	640.733
CL. Pier 1	710+12.981	10.292	640.741	640.741
D	710+22.981	10.292	640.755	640.760
E	710+32.981	10.292	640.766	640.775
F	710+42.981	10.292	640.773	640.780
G	710+52.981	10.292	640.777	640.777
CL. Pier 2	710+56.731	10.292	640.777	640.777
H	710+66.731	10.292	640.776	640.784
I	710+76.731	10.292	640.772	640.785
J	710+86.731	10.292	640.764	640.773
CL. N. Abut.	710+94.148	10.292	640.755	640.755
Bk. N. Abut.	710+97.231	10.292	640.751	640.751

BEAM 7B (SB)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	709+72.481	16.958	640.514	640.514
CL. S. Abut.	709+75.564	16.958	640.523	640.523
A	709+85.564	16.958	640.550	640.562
B	709+95.564	16.958	640.574	640.587
C	710+05.564	16.958	640.595	640.599
CL. Pier 1	710+12.981	16.958	640.607	640.607
D	710+22.981	16.958	640.622	640.626
E	710+32.981	16.958	640.632	640.642
F	710+42.981	16.958	640.640	640.647
G	710+52.981	16.958	640.643	640.644
CL. Pier 2	710+56.731	16.958	640.644	640.644
H	710+66.731	16.958	640.643	640.650
I	710+76.731	16.958	640.638	640.652
J	710+86.731	16.958	640.630	640.640
CL. N. Abut.	710+94.148	16.958	640.622	640.622
Bk. N. Abut.	710+97.231	16.958	640.618	640.618

DESIGNED	S.CHELBIAN
CHECKED	J. ZUO
DRAWN	S.CHELBIAN
CHECKED	J.GRAINAWI

Note:

1. Work this Sheet with Sheet Nos. 4 & 6.

Date: 6/30/2006

TOP OF SLAB ELEVATION I
I-55 OVER MS (ABANDONED) R.R.
FAI ROUTE 55-SEC. 2006-032 BY
WILL COUNTY
STA. 710+34.86
STRUCTURE NO. 099-0022 (NB)
STRUCTURE NO. 099-0023 (SB)

