

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
FAI-55	**	WILL	505	378
FED. ROAD DIST. NO. 7		ILLINOIS	FED. ROAD 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.	629+61.002	0.000	606.048	606.048
CL. S. Abut.	629+62.335	0.000	606.044	606.044
A	629+72.335	0.000	606.014	606.024
B	629+82.335	0.000	605.986	605.990
CL. Pier 1	629+87.335	0.000	605.973	605.973
C	629+97.335	0.000	605.949	605.949
D	630+07.335	0.000	605.927	605.927
CL. Pier 2	630+12.335	0.000	605.917	605.917
E	630+22.335	0.000	605.900	605.909
F	630+32.335	0.000	605.885	605.892
CL. N. Abut.	630+37.335	0.000	605.878	605.878
Bk. N. Abut.	630+38.668	0.000	605.877	605.877

SB STAGE CONSTRUCTION JOINT *

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	629+62.852	5.083	605.941	605.941
CL. S. Abut.	629+64.182	5.083	605.937	605.937
A	629+74.182	5.083	605.907	605.917
B	629+84.182	5.083	605.879	605.884
CL. Pier 1	629+89.182	5.083	605.866	605.866
C	629+99.182	5.083	605.843	605.844
D	630+09.182	5.083	605.822	605.822
CL. Pier 2	630+14.182	5.083	605.812	605.812
E	630+24.182	5.083	605.795	605.804
F	630+34.182	5.083	605.781	605.787
CL. N. Abut.	630+39.182	5.083	605.774	605.774
Bk. N. Abut.	630+40.519	5.083	605.773	605.773

SB TOE OF MEDIAN PARAPET

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	629+67.735	18.500	605.657	605.657
CL. S. Abut.	629+69.065	18.500	605.653	605.653
A	629+79.065	18.500	605.625	605.635
B	629+89.065	18.500	605.598	605.603
CL. Pier 1	629+94.065	18.500	605.586	605.586
C	630+04.065	18.500	605.564	605.565
D	630+14.065	18.500	605.544	605.544
CL. Pier 2	630+19.065	18.500	605.535	605.535
E	630+29.065	18.500	605.519	605.528
F	630+39.065	18.500	605.506	605.513
CL. N. Abut.	630+44.065	18.500	605.500	605.500
Bk. N. Abut.	630+45.402	18.500	605.499	605.499

* Top of slab elevations at the stage construction lines shall match the existing top of slab elevations. Table shown is a point of reference only.

NB PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	629+75.561	0.000	606.035	606.035
CL. S. Abut.	629+76.891	0.000	606.031	606.031
A	629+86.891	0.000	606.002	606.012
B	629+96.891	0.000	605.975	605.979
CL. Pier 1	630+01.891	0.000	605.962	605.962
C	630+11.891	0.000	605.938	605.939
D	630+21.891	0.000	605.916	605.916
CL. Pier 2	630+26.891	0.000	605.906	605.906
E	630+36.891	0.000	605.887	605.896
F	630+46.891	0.000	605.871	605.878
CL. N. Abut.	630+51.891	0.000	605.863	605.863
Bk. N. Abut.	630+53.227	0.000	605.861	605.861

NB STAGE CONSTRUCTION JOINT *

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	629+73.710	-5.083	605.939	605.939
CL. S. Abut.	629+75.041	-5.083	605.935	605.935
A	629+85.041	-5.083	605.905	605.915
B	629+95.041	-5.083	605.878	605.882
CL. Pier 1	630+00.041	-5.083	605.865	605.865
C	630+10.041	-5.083	605.841	605.841
D	630+20.041	-5.083	605.819	605.818
CL. Pier 2	630+25.041	-5.083	605.808	605.808
E	630+35.041	-5.083	605.789	605.798
F	630+45.041	-5.083	605.772	605.779
CL. N. Abut.	630+50.041	-5.083	605.764	605.764
Bk. N. Abut.	630+51.377	-5.083	605.762	605.762

NB TOE OF MEDIAN PARAPET

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	629+68.827	-18.500	605.686	605.686
CL. S. Abut.	629+70.157	-18.500	605.681	605.681
A	629+80.157	-18.500	605.651	605.661
B	629+90.157	-18.500	605.623	605.627
CL. Pier 1	629+95.157	-18.500	605.609	605.609
C	630+05.157	-18.500	605.584	605.585
D	630+15.157	-18.500	605.561	605.560
CL. Pier 2	630+20.157	-18.500	605.550	605.550
E	630+30.157	-18.500	605.530	605.539
F	630+40.157	-18.500	605.512	605.519
CL. N. Abut.	630+45.157	-18.500	605.504	605.504
Bk. N. Abut.	630+46.494	-18.500	605.501	605.501

* Top of slab elevations at the stage construction lines shall match the existing top of slab elevations. Table shown is a point of reference only.

Note:

1. Work this sheet with Sheet No. 4

DESIGNED	S.CHELBIAN
CHECKED	Z.MORILLO
DRAWN	S.CHELBIAN
CHECKED	J.GRAINAWI

Date: 6/30/2006

TOP OF SLAB ELEVATIONS I
I-55 OVER MINK CREEK
FAI ROUTE 55-SEC. 2006-032 BY
WILL COUNTY
STA. 630+07.11
STRUCTURE NO. 099-4615 (NB)
STRUCTURE NO. 099-4616 (SB)

