

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 6
FAP 308	109BR-5	WHITESIDE	83	40	19 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	Contract #64C25		

FACE OF EAST CURB

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	344+12.64	-20.00	590.02	590.02
⊕ Brg. N. Abut.	344+14.09	-20.00	590.02	590.02
C	344+24.09	-20.00	589.97	589.97
D	344+34.09	-20.00	589.92	589.92
⊕ Brg. Pier 1	344+46.64	-20.00	589.85	589.85
E	344+56.64	-20.00	589.80	589.80
F	344+66.64	-20.00	589.75	589.75
G	344+76.64	-20.00	589.70	589.70
⊕ Brg. Pier 2	344+83.64	-20.00	589.67	589.67
H	344+93.64	-20.00	589.62	589.62
I	345+03.64	-20.00	589.57	589.57
⊕ Brg. S. Abut.	345+16.20	-20.00	589.50	589.50
Bk. S. Abut.	345+17.64	-20.00	589.50	589.50

EAST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	344+17.26	-12.00	590.17	590.17
⊕ Brg. N. Abut.	344+18.71	-12.00	590.16	590.16
C	344+28.71	-12.00	590.11	590.11
D	344+38.71	-12.00	590.06	590.06
⊕ Brg. Pier 1	344+51.26	-12.00	590.00	590.00
E	344+61.26	-12.00	589.95	589.95
F	344+71.26	-12.00	589.90	589.90
G	344+81.26	-12.00	589.85	589.85
⊕ Brg. Pier 2	344+88.26	-12.00	589.81	589.81
H	344+98.26	-12.00	589.76	589.76
I	345+08.26	-12.00	589.71	589.71
⊕ Brg. S. Abut.	345+20.82	-12.00	589.65	589.65
Bk. S. Abut.	345+22.26	-12.00	589.64	589.64

⊕ ROADWAY, PROFILE GRADE, & STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	344+24.19	0.00	590.32	590.32
⊕ Brg. N. Abut.	344+25.63	0.00	590.31	590.31
C	344+35.63	0.00	590.26	590.26
D	344+45.63	0.00	590.21	590.21
⊕ Brg. Pier 1	344+58.19	0.00	590.15	590.15
E	344+68.19	0.00	590.10	590.10
F	344+78.19	0.00	590.05	590.05
G	344+88.19	0.00	590.00	590.00
⊕ Brg. Pier 2	344+95.19	0.00	589.96	589.96
H	345+05.19	0.00	589.91	589.91
I	345+15.19	0.00	589.86	589.86
⊕ Brg. S. Abut.	345+27.75	0.00	589.80	589.80
Bk. S. Abut.	345+29.19	0.00	589.79	589.79

WEST EDGE OF PAVEMENT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	344+31.12	12.00	590.10	590.10
⊕ Brg. N. Abut.	344+32.56	12.00	590.09	590.09
C	344+42.56	12.00	590.04	590.04
D	344+52.56	12.00	589.99	589.99
⊕ Brg. Pier 1	344+65.12	12.00	589.93	589.93
E	344+75.12	12.00	589.88	589.88
F	344+85.12	12.00	589.83	589.83
G	344+95.12	12.00	589.78	589.78
⊕ Brg. Pier 2	345+02.12	12.00	589.74	589.74
H	345+12.12	12.00	589.69	589.69
I	345+22.12	12.00	589.64	589.64
⊕ Brg. S. Abut.	345+34.67	12.00	589.58	589.58
Bk. S. Abut.	345+36.12	12.00	589.57	589.57

FACE OF WEST CURB

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	344+35.74	20.00	589.91	589.91
⊕ Brg. N. Abut.	344+37.18	20.00	589.90	589.90
C	344+47.18	20.00	589.85	589.85
D	344+57.18	20.00	589.80	589.80
⊕ Brg. Pier 1	344+69.74	20.00	589.74	589.74
E	344+79.74	20.00	589.69	589.69
F	344+89.74	20.00	589.64	589.64
G	344+99.74	20.00	589.59	589.59
⊕ Brg. Pier 2	345+06.74	20.00	589.55	589.55
H	345+16.74	20.00	589.50	589.50
I	345+26.74	20.00	589.45	589.45
⊕ Brg. S. Abut.	345+39.29	20.00	589.39	589.39
Bk. S. Abut.	345+40.74	20.00	589.38	589.38

DESIGNED	Dewey H. Coultas
CHECKED	Stephen M. Ryan
DRAWN	BECKY M. LEACH
CHECKED	DHC/SMR

September 2, 2008
 EXAMINED *Thomas J. Demagala*
 PRINCIPAL ENGINEER OF BRIDGE DESIGN
 PASSED *Ralph E. Carls*
 ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
 F.A.P. ROUTE 308 - SECTION 109BR-5
 WHITESIDE COUNTY
 STATION 344+76.69
 STRUCTURE NO. 098-0114