

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 4 27 SHEETS
F.A.P. 301	1-HBR-2	WINNEBAGO	57	23	
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT		

Contract #64D50

☉ ROADWAY & P.G.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	98+94.37	0.00	787.61	787.61
☉ Brg. S. Abut.	98+97.50	0.00	787.62	787.62
A	99+07.50	0.00	787.67	787.68
B	99+17.50	0.00	787.72	787.74
C	99+27.50	0.00	787.77	787.78
☉ Brg. Pier 1	99+41.50	0.00	787.84	787.84
D	99+51.50	0.00	787.89	787.90
E	99+61.50	0.00	787.94	787.96
F	99+71.50	0.00	787.99	788.02
G	99+81.50	0.00	788.04	788.06
H	99+91.50	0.00	788.09	788.10
☉ Brg. Pier 2	100+00.00	0.00	788.13	788.13
I	100+10.00	0.00	788.18	788.19
J	100+20.00	0.00	788.23	788.26
K	100+30.00	0.00	788.28	788.31
L	100+40.00	0.00	788.33	788.35
M	100+50.00	0.00	788.38	788.39
☉ Brg. Pier 3	100+58.50	0.00	788.42	788.42
N	100+68.50	0.00	788.47	788.48
O	100+78.50	0.00	788.52	788.54
P	100+88.50	0.00	788.57	788.59
☉ Brg. N. Abut.	101+02.50	0.00	788.64	788.64
Bk. N. Abut.	101+05.64	0.00	788.66	788.66

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	98+93.46	3.00	787.55	787.55
☉ Brg. S. Abut.	98+96.59	3.00	787.57	787.57
A	99+06.59	3.00	787.62	787.63
B	99+16.59	3.00	787.67	787.68
C	99+26.59	3.00	787.72	787.73
☉ Brg. Pier 1	99+40.59	3.00	787.79	787.79
D	99+50.59	3.00	787.84	787.85
E	99+60.59	3.00	787.89	787.91
F	99+70.59	3.00	787.94	787.97
G	99+80.59	3.00	787.99	788.01
H	99+90.59	3.00	788.04	788.05
☉ Brg. Pier 2	99+99.09	3.00	788.08	788.08
I	100+09.09	3.00	788.13	788.14
J	100+19.09	3.00	788.18	788.20
K	100+29.09	3.00	788.23	788.26
L	100+39.09	3.00	788.28	788.30
M	100+49.09	3.00	788.33	788.34
☉ Brg. Pier 3	100+57.59	3.00	788.37	788.37
N	100+67.59	3.00	788.42	788.43
O	100+77.59	3.00	788.47	788.49
P	100+87.59	3.00	788.52	788.54
☉ Brg. N. Abut.	101+01.59	3.00	788.59	788.59
Bk. N. Abut.	101+04.73	3.00	788.61	788.61

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	98+91.64	9.00	787.45	787.45
☉ Brg. S. Abut.	98+94.77	9.00	787.47	787.47
A	99+04.77	9.00	787.52	787.53
B	99+14.77	9.00	787.57	787.58
C	99+24.77	9.00	787.62	787.63
☉ Brg. Pier 1	99+38.77	9.00	787.69	787.69
D	99+48.77	9.00	787.74	787.75
E	99+58.77	9.00	787.79	787.81
F	99+68.77	9.00	787.84	787.86
G	99+78.77	9.00	787.89	787.91
H	99+88.77	9.00	787.94	787.94
☉ Brg. Pier 2	99+97.27	9.00	787.98	787.98
I	100+07.27	9.00	788.03	788.04
J	100+17.27	9.00	788.08	788.10
K	100+27.27	9.00	788.13	788.16
L	100+37.27	9.00	788.18	788.20
M	100+47.27	9.00	788.23	788.23
☉ Brg. Pier 3	100+55.77	9.00	788.27	788.27
N	100+65.77	9.00	788.32	788.32
O	100+75.77	9.00	788.37	788.38
P	100+85.77	9.00	788.42	788.43
☉ Brg. N. Abut.	100+99.77	9.00	788.49	788.49
Bk. N. Abut.	101+02.91	9.00	788.51	788.51

DESIGNED	GUN / OAO
CHECKED	FCO
DRAWN	TCS / GUN
CHECKED	FCO

TOP OF SLAB ELEVATIONS
MERIDIAN ROAD OVER US 20
F.A.P. 301 (US 20) - SEC. 1-HBR-2
WINNEBAGO COUNTY
STATION 100+00
STRUCTURE NO. 101-0096

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