

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 9
FAP 0525	*	WINNEBAGO	157	116	50 SHEETS
FED. ROAD DIST. NO. 7		ILL. STATE		FED. AID PROJECT	
* 02-00518-00-BR					

**Beam 4**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	93+18.77	4.750	799.363	799.363
☉ Brg. W. Abut.	93+23.63	4.750	799.642	799.642
A	93+33.63	4.750	800.203	800.199
B	93+43.63	4.750	800.747	800.739
C	93+53.63	4.750	801.275	801.261
D	93+63.63	4.750	801.787	801.769
E	93+73.63	4.750	802.283	802.276
☉ Brg. Pier 1	93+78.63	4.750	802.525	802.525
F	93+88.63	4.750	802.996	803.045
G	93+98.63	4.750	803.451	803.550
H	94+08.63	4.750	803.889	804.030
I	94+18.63	4.750	804.311	804.484
J	94+28.63	4.750	804.717	804.921
K	94+38.63	4.750	805.107	805.293
L	94+48.63	4.750	805.480	805.639
M	94+58.63	4.750	805.837	805.962
N	94+68.63	4.750	806.177	806.248
☉ Brg. Pier 2	94+81.63	4.750	806.596	806.596
O	94+91.63	4.750	806.899	806.876
P	95+01.63	4.750	807.185	807.151
Q	95+11.63	4.750	807.456	807.419
R	95+21.63	4.750	807.710	807.679
S	95+31.63	4.750	807.947	807.931
☉ Brg. Pier 3	95+39.63	4.750	808.126	808.126
T	95+49.63	4.750	808.334	808.375
U	95+59.63	4.750	808.526	808.607
V	95+69.63	4.750	808.702	808.811
W	95+79.63	4.750	808.861	808.984
X	95+89.63	4.750	809.004	809.140
Y	95+99.63	4.750	809.131	809.241
Z	96+09.63	4.750	809.241	809.322
A1	96+19.63	4.750	809.335	809.389
B1	96+29.63	4.750	809.413	809.442
☉ Brg. Pier 4	96+41.63	4.750	809.485	809.485
C1	96+51.63	4.750	809.527	809.552
D1	96+61.63	4.750	809.552	809.604
E1	96+71.63	4.750	809.561	809.642
F1	96+81.63	4.750	809.554	809.666
G1	96+91.63	4.750	809.531	809.665
H1	97+01.63	4.750	809.491	809.618
I1	97+11.63	4.750	809.435	809.553
J1	97+21.63	4.750	809.362	809.440
K1	97+31.63	4.750	809.273	809.303
☉ Brg. E. Abut.	97+37.63	4.750	809.212	809.212
Bk. E. Abut.	97+42.49	4.750	809.158	809.158

**Beam 5**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	93+27.10	12.250	799.955	799.955
☉ Brg. W. Abut.	93+31.96	12.250	800.227	800.227
A	93+41.96	12.250	800.774	800.771
B	93+51.96	12.250	801.305	801.297
C	93+61.96	12.250	801.820	801.806
D	93+71.96	12.250	802.319	802.301
E	93+81.96	12.250	802.801	802.794
☉ Brg. Pier 1	93+86.96	12.250	803.035	803.035
F	93+96.96	12.250	803.493	803.541
G	94+06.96	12.250	803.934	804.030
H	94+16.96	12.250	804.359	804.495
I	94+26.96	12.250	804.768	804.933
J	94+36.96	12.250	805.160	805.356
K	94+46.96	12.250	805.536	805.714
L	94+56.96	12.250	805.895	806.048
M	94+66.96	12.250	806.239	806.359
N	94+76.96	12.250	806.566	806.633
☉ Brg. Pier 2	94+89.96	12.250	806.966	806.966
O	94+99.96	12.250	807.256	807.234
P	95+09.96	12.250	807.529	807.496
Q	95+19.96	12.250	807.785	807.750
R	95+29.96	12.250	808.026	807.996
S	95+39.96	12.250	808.250	808.235
☉ Brg. Pier 3	95+47.96	12.250	808.418	808.418
T	95+57.96	12.250	808.612	808.651
U	95+67.96	12.250	808.791	808.869
V	95+77.96	12.250	808.953	809.058
W	95+87.96	12.250	809.099	809.216
X	95+97.96	12.250	809.228	809.358
Y	96+07.96	12.250	809.341	809.447
Z	96+17.96	12.250	809.438	809.516
A1	96+27.96	12.250	809.518	809.570
B1	96+37.96	12.250	809.582	809.611
☉ Brg. Pier 4	96+49.96	12.250	809.638	809.638
C1	96+59.96	12.250	809.666	809.691
D1	96+69.96	12.250	809.678	809.728
E1	96+79.96	12.250	809.674	809.751
F1	96+89.96	12.250	809.653	809.760
G1	96+99.96	12.250	809.616	809.745
H1	97+09.96	12.250	809.562	809.684
I1	97+19.96	12.250	809.493	809.607
J1	97+29.96	12.250	809.407	809.481
K1	97+39.96	12.250	809.304	809.332
☉ Brg. E. Abut.	97+45.96	12.250	809.235	809.235
Bk. E. Abut.	97+50.82	12.250	809.175	809.175

11/03/05 PM 12/12/06 09:00 AM  
 11/03/05 03:31:51 Structural Sheet West Bound S-009WB-TOS-8114.dgn

LAYOUT	09/08/05
DRAWN	12/14/05
REVIEWED	08/02/06
MGM	FLN

Corporate License Number 184-001-084

**TOP OF SLAB ELEVATION TABLES**

WESTBOUND HARRISON AVENUE  
 OVER UP & CC&P RAILROAD  
 F.A.P. ROUTE 0525  
 SECTION 02-00518-00-BR  
 ROCKFORD, ILLINOIS  
 STATION 95+25.35  
 STRUCTURE NO. 101-6109

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JOB NO. 03R1751

DATE 12/14/06