

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
GIRDER 3

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET
303	129K	WINNEBAGO	585	211
F. A. P.		CONTRACT NO. 64594		

SHEET NO. S32
OF SHEETS S47

GIRDER 2

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+94.651	-39.990	914.429	914.429
☉ BRG. S. ABUT.	442+96.221	-39.990	914.422	914.422
A	443+06.221	-39.990	914.377	914.409
B	443+16.221	-39.990	914.330	914.391
C	443+26.221	-39.990	914.281	914.365
D	443+36.221	-39.990	914.230	914.331
E	443+46.221	-39.990	914.177	914.285
F	443+56.221	-39.990	914.123	914.229
G	443+66.221	-39.990	914.066	914.162
H	443+76.221	-39.990	914.008	914.084
I	443+86.221	-39.990	913.948	913.998
J	443+96.221	-39.990	913.886	913.905
☉ PIER	444+02.221	-39.990	913.848	913.848
K	444+12.221	-39.990	913.783	913.809
L	444+22.221	-39.990	913.716	913.765
M	444+32.221	-39.990	913.647	913.715
N	444+42.221	-39.990	913.576	913.656
O	444+52.221	-39.990	913.504	913.587
P	444+62.221	-39.990	913.430	913.508
Q	444+72.221	-39.990	913.353	913.420
R	444+82.221	-39.990	913.275	913.323
S	444+92.221	-39.990	913.195	913.219
☉ BRG. N. ABUT.	445+01.221	-39.990	913.122	913.122
BK. N. ABUT.	445+02.791	-39.990	913.109	913.109

GIRDER 3

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+92.257	-32.240	914.563	914.563
☉ BRG. S. ABUT.	442+93.827	-32.240	914.556	914.556
A	443+03.827	-32.240	914.512	914.544
B	443+13.827	-32.240	914.465	914.526
C	443+23.827	-32.240	914.416	914.501
D	443+33.827	-32.240	914.366	914.467
E	443+43.827	-32.240	914.314	914.422
F	443+53.827	-32.240	914.260	914.366
G	443+63.827	-32.240	914.204	914.299
H	443+73.827	-32.240	914.146	914.222
I	443+83.827	-32.240	914.086	914.136
J	443+93.827	-32.240	914.024	914.044
☉ PIER	443+99.827	-32.240	913.987	913.987
K	444+09.827	-32.240	913.922	913.948
L	444+19.827	-32.240	913.856	913.905
M	444+29.827	-32.240	913.787	913.855
N	444+39.827	-32.240	913.717	913.797
O	444+49.827	-32.240	913.645	913.728
P	444+59.827	-32.240	913.571	913.650
Q	444+69.827	-32.240	913.495	913.562
R	444+79.827	-32.240	913.418	913.465
S	444+89.827	-32.240	913.338	913.362
☉ BRG. N. ABUT.	444+98.827	-32.240	913.265	913.265
BK. N. ABUT.	445+00.397	-32.240	913.252	913.252

GIRDER 4

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+89.863	-24.490	914.690	914.690
☉ BRG. S. ABUT.	442+91.433	-24.490	914.683	914.683
A	443+01.433	-24.490	914.639	914.671
B	443+11.433	-24.490	914.592	914.654
C	443+21.433	-24.490	914.544	914.629
D	443+31.433	-24.490	914.494	914.595
E	443+41.433	-24.490	914.443	914.551
F	443+51.433	-24.490	914.389	914.495
G	443+61.433	-24.490	914.333	914.429
H	443+71.433	-24.490	914.276	914.352
I	443+81.433	-24.490	914.217	914.267
J	443+91.433	-24.490	914.156	914.175
☉ PIER	443+97.433	-24.490	914.118	914.118
K	444+07.433	-24.490	914.054	914.080
L	444+17.433	-24.490	913.988	914.038
M	444+27.433	-24.490	913.920	913.988
N	444+37.433	-24.490	913.850	913.930
O	444+47.433	-24.490	913.779	913.862
P	444+57.433	-24.490	913.705	913.784
Q	444+67.433	-24.490	913.630	913.696
R	444+77.433	-24.490	913.553	913.600
S	444+87.433	-24.490	913.474	913.498
☉ BRG. N. ABUT.	444+96.433	-24.490	913.401	913.401
BK. N. ABUT.	444+98.003	-24.490	913.388	913.388

GIRDER 5

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+87.470	-16.740	914.816	914.816
☉ BRG. S. ABUT.	442+89.039	-16.740	914.810	914.810
A	442+99.039	-16.740	914.766	914.798
B	443+09.039	-16.740	914.720	914.781
C	443+19.039	-16.740	914.672	914.757
D	443+29.039	-16.740	914.623	914.724
E	443+39.039	-16.740	914.571	914.680
F	443+49.039	-16.740	914.518	914.625
G	443+59.039	-16.740	914.463	914.558
H	443+69.039	-16.740	914.406	914.482
I	443+79.039	-16.740	914.347	914.397
J	443+89.039	-16.740	914.287	914.306
☉ PIER	443+95.039	-16.740	914.249	914.249
K	444+05.039	-16.740	914.186	914.212
L	444+15.039	-16.740	914.120	914.170
M	444+25.039	-16.740	914.053	914.121
N	444+35.039	-16.740	913.983	914.063
O	444+45.039	-16.740	913.912	913.996
P	444+55.039	-16.740	913.839	913.918
Q	444+65.039	-16.740	913.764	913.831
R	444+75.039	-16.740	913.688	913.735
S	444+85.039	-16.740	913.609	913.633
☉ BRG. N. ABUT.	444+94.039	-16.740	913.537	913.537
BK. N. ABUT.	444+95.609	-16.740	913.524	913.524

S.B. CROWN

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+86.160	-12.500	914.886	914.886
☉ BRG. S. ABUT.	442+87.730	-12.500	914.879	914.879
A	442+97.730	-12.500	914.835	914.867
B	443+07.730	-12.500	914.790	914.851
C	443+17.730	-12.500	914.742	914.827
D	443+27.730	-12.500	914.693	914.794
E	443+37.730	-12.500	914.642	914.750
F	443+47.730	-12.500	914.589	914.695
G	443+57.730	-12.500	914.534	914.629
H	443+67.730	-12.500	914.477	914.553
I	443+77.730	-12.500	914.419	914.469
J	443+87.730	-12.500	914.358	914.378
☉ PIER	443+93.730	-12.500	914.321	914.321
K	444+03.730	-12.500	914.258	914.284
L	444+13.730	-12.500	914.192	914.242
M	444+23.730	-12.500	914.125	914.193
N	444+33.730	-12.500	914.056	914.136
O	444+43.730	-12.500	913.985	914.069
P	444+53.730	-12.500	913.913	913.991
Q	444+63.730	-12.500	913.838	913.904
R	444+73.730	-12.500	913.762	913.809
S	444+83.730	-12.500	913.683	913.707
☉ BRG. N. ABUT.	444+92.730	-12.500	913.611	913.611
BK. N. ABUT.	444+94.300	-12.500	913.598	913.598

GIRDER 6

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+85.076	-8.990	914.837	914.837
☉ BRG. S. ABUT.	442+86.646	-8.990	914.831	914.831
A	442+96.646	-8.990	914.787	914.819
B	443+06.646	-8.990	914.742	914.803
C	443+16.646	-8.990	914.695	914.780
D	443+26.646	-8.990	914.646	914.747
E	443+36.646	-8.990	914.595	914.703
F	443+46.646	-8.990	914.542	914.648
G	443+56.646	-8.990	914.487	914.583
H	443+66.646	-8.990	914.431	914.507
I	443+76.646	-8.990	914.373	914.423
J	443+86.646	-8.990	914.312	914.332
☉ PIER	443+92.646	-8.990	914.275	914.275
K	444+02.646	-8.990	914.212	914.238
L	444+12.646	-8.990	914.147	914.197
M	444+22.646	-8.990	914.080	914.148
N	444+32.646	-8.990	914.011	914.091
O	444+42.646	-8.990	913.940	914.024
P	444+52.646	-8.990	913.868	913.947
Q	444+62.646	-8.990	913.794	913.860
R	444+72.646	-8.990	913.717	913.765
S	444+82.646	-8.990	913.639	913.663
☉ BRG. N. ABUT.	444+91.646	-8.990	913.567	913.567
BK. N. ABUT.	444+93.216	-8.990	913.554	913.554

TOP OF SLAB ELEVATION (TABLE I)
N.W. TOLLWAY
OVER IL 173 (F.A.P. ROUTE 303)
SECTION 129K
WINNEBAGO COUNTY
STATION 443+73.62
S.N. 101-9963 (SB) & 101-9964 (NB)
TOLLWAY S.N. 703 (NB) & 704 (SB)

DESIGNED	AH
CHECKED	JIG
DRAWN	DCP
CHECKED	JIG

NOTE:
ELEVATIONS SHOWN ARE TO TOP OF CONCRETE.

