

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
GIRDER 16

ROUTE NO.	SECTION	COUNTY	STATION	SHEET NO.
303	129K	WINNEBAGO	585	214
F. A. P.		ILLINOIS FED. AID PROJECT-		
FED. ROAD DIST. NO.		CONTRACT NO. 64594		

SHEET NO. S35
OF SHEETS S47

N.B. CROWN

GIRDER 17

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+62.686	12.500	915.196	915.196
☉ BRG. S. ABUT.	442+64.256	12.500	915.189	915.189
A	442+74.256	12.500	915.144	915.178
B	442+84.256	12.500	915.098	915.161
C	442+94.256	12.500	915.049	915.137
D	443+04.256	12.500	914.998	915.103
E	443+14.256	12.500	914.946	915.058
F	443+24.256	12.500	914.891	915.001
G	443+34.256	12.500	914.834	914.933
H	443+44.256	12.500	914.776	914.854
I	443+54.256	12.500	914.715	914.767
J	443+64.256	12.500	914.652	914.672
☉ PIER	443+70.256	12.500	914.614	914.614
K	443+80.256	12.500	914.548	914.575
L	443+90.256	12.500	914.480	914.532
M	444+00.256	12.500	914.410	914.481
N	444+10.256	12.500	914.338	914.421
O	444+20.256	12.500	914.265	914.351
P	444+30.256	12.500	914.189	914.271
Q	444+40.256	12.500	914.111	914.180
R	444+50.256	12.500	914.031	914.081
S	444+60.256	12.500	913.950	913.974
☉ BRG. N. ABUT.	444+69.256	12.500	913.874	913.874
BK. N. ABUT.	444+70.826	12.500	913.861	913.861

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+60.617	19.198	915.105	915.105
☉ BRG. S. ABUT.	442+62.187	19.198	915.098	915.098
A	442+72.187	19.198	915.053	915.087
B	442+82.187	19.198	915.007	915.071
C	442+92.187	19.198	914.959	915.047
D	443+02.187	19.198	914.908	915.013
E	443+12.187	19.198	914.856	914.969
F	443+22.187	19.198	914.802	914.912
G	443+32.187	19.198	914.746	914.845
H	443+42.187	19.198	914.687	914.766
I	443+52.187	19.198	914.627	914.679
J	443+62.187	19.198	914.565	914.585
☉ PIER	443+68.187	19.198	914.527	914.527
K	443+78.187	19.198	914.461	914.488
L	443+88.187	19.198	914.394	914.445
M	443+98.187	19.198	914.324	914.395
N	444+08.187	19.198	914.253	914.335
O	444+18.187	19.198	914.180	914.266
P	444+28.187	19.198	914.104	914.186
Q	444+38.187	19.198	914.027	914.096
R	444+48.187	19.198	913.948	913.997
S	444+58.187	19.198	913.866	913.891
☉ BRG. N. ABUT.	444+67.187	19.198	913.791	913.791
BK. N. ABUT.	444+68.757	19.198	913.778	913.778

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+58.121	27.281	914.983	914.983
☉ BRG. S. ABUT.	442+59.690	27.281	914.976	914.976
A	442+69.690	27.281	914.932	914.965
B	442+79.690	27.281	914.886	914.950
C	442+89.690	27.281	914.838	914.926
D	442+99.690	27.281	914.789	914.893
E	443+09.690	27.281	914.737	914.849
F	443+19.690	27.281	914.683	914.793
G	443+29.690	27.281	914.627	914.726
H	443+39.690	27.281	914.569	914.648
I	443+49.690	27.281	914.510	914.562
J	443+59.690	27.281	914.448	914.468
☉ PIER	443+65.690	27.281	914.410	914.410
K	443+75.690	27.281	914.345	914.372
L	443+85.690	27.281	914.278	914.330
M	443+95.690	27.281	914.209	914.280
N	444+05.690	27.281	914.138	914.221
O	444+15.690	27.281	914.065	914.152
P	444+25.690	27.281	913.991	914.072
Q	444+35.690	27.281	913.914	913.983
R	444+45.690	27.281	913.835	913.884
S	444+55.690	27.281	913.754	913.779
☉ BRG. N. ABUT.	444+64.690	27.281	913.680	913.680
BK. N. ABUT.	444+66.260	27.281	913.666	913.666

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LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+55.624	35.365	914.831	914.831
☉ BRG. S. ABUT.	442+57.194	35.365	914.825	914.825
A	442+67.194	35.365	914.782	914.815
B	442+77.194	35.365	914.736	914.800
C	442+87.194	35.365	914.689	914.777
D	442+97.194	35.365	914.640	914.744
E	443+07.194	35.365	914.588	914.701
F	443+17.194	35.365	914.535	914.645
G	443+27.194	35.365	914.480	914.579
H	443+37.194	35.365	914.422	914.501
I	443+47.194	35.365	914.363	914.415
J	443+57.194	35.365	914.302	914.322
☉ PIER	443+63.194	35.365	914.264	914.264
K	443+73.194	35.365	914.200	914.227
L	443+83.194	35.365	914.133	914.185
M	443+93.194	35.365	914.065	914.135
N	444+03.194	35.365	913.995	914.077
O	444+13.194	35.365	913.922	914.009
P	444+23.194	35.365	913.848	913.929
Q	444+33.194	35.365	913.771	913.840
R	444+43.194	35.365	913.693	913.742
S	444+53.194	35.365	913.613	913.637
☉ BRG. N. ABUT.	444+62.194	35.365	913.539	913.539
BK. N. ABUT.	444+63.764	35.365	913.526	913.526

DESIGNED	AH
CHECKED	JIG
DRAWN	DCP
CHECKED	JIG

NOTE:
ELEVATIONS SHOWN ARE TO TOP OF CONCRETE.



TOP OF SLAB ELEVATION (TABLE IV)
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)