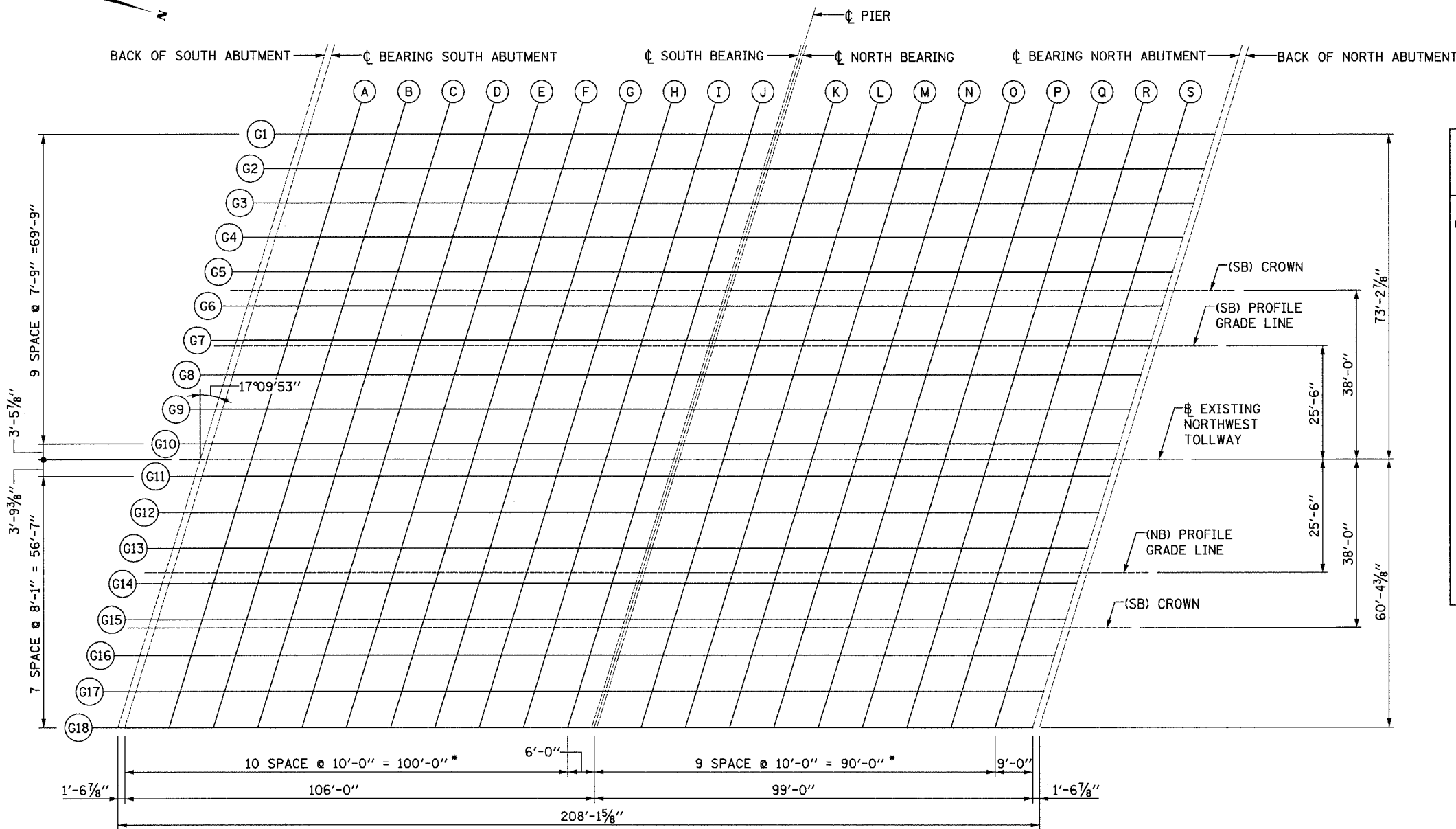


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	SHEET	SHEET NO. S31 OF SHEETS S47
303	129K	WINNEBAGO	585	210	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT-		CONTRACT NO. 64594

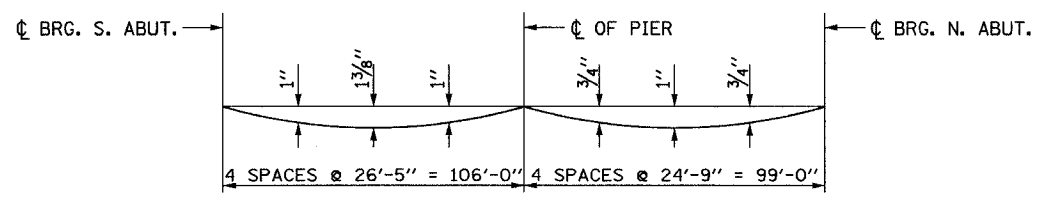


GIRDER 1

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION
BK. S. ABUT.	442+97.045	-47.740	914.263	914.263
CL BRG. S. ABUT.	442+98.615	-47.740	914.256	914.256
A	443+08.615	-47.740	914.211	914.243
B	443+18.615	-47.740	914.163	914.224
C	443+28.615	-47.740	914.114	914.198
D	443+38.615	-47.740	914.062	914.163
E	443+48.615	-47.740	914.009	914.118
F	443+58.615	-47.740	913.954	914.061
G	443+68.615	-47.740	913.897	913.993
H	443+78.615	-47.740	913.839	913.915
I	443+88.615	-47.740	913.778	913.828
J	443+98.615	-47.740	913.716	913.735
CL PIER	444+04.615	-47.740	913.677	913.677
K	444+14.615	-47.740	913.612	913.638
L	444+24.615	-47.740	913.544	913.594
M	444+34.615	-47.740	913.475	913.543
N	444+44.615	-47.740	913.404	913.484
O	444+54.615	-47.740	913.331	913.415
P	444+64.615	-47.740	913.256	913.335
Q	444+74.615	-47.740	913.180	913.246
R	444+84.615	-47.740	913.101	913.149
S	444+94.615	-47.740	913.021	913.045
CL BRG. N. ABUT.	445+03.615	-47.740	912.947	912.947
BK. N. ABUT.	445+05.185	-47.740	912.934	912.934

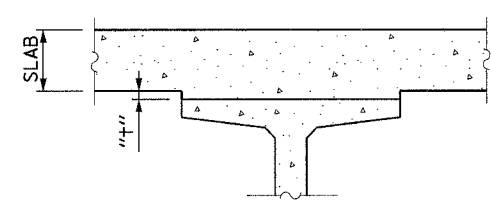
NOTE:
ELEVATIONS SHOWN ARE TO TOP OF CONCRETE.

• MEASURED ALONG CENTERLINE OF GIRDER
PLAN
(PLAN VIEW SHOWING LOCATIONS OF TOP OF DECK ELEVATIONS)



DEAD LOAD DEFLECTION DIAGRAM
(INCLUDES WEIGHT OF CONCRETE SLAB ONLY)

NOTE: THE ABOVE DEFLECTIONS ARE NOT TO BE USED IN THE FIELD IF THE ENGINEER IS WORKING FROM THE GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS AS SHOWN.



FILLET HEIGHTS

TO DETERMINE "t": AFTER ALL PRECAST PRESTRESSED BEAMS HAVE BEEN ERECTED, ELEVATIONS OF THE TOP FLANGES OF THE BEAMS SHALL BE TAKEN AT INTERVALS SHOWN ABOVE. THESE ELEVATIONS SUBTRACTED FROM THE "THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS" MINUS SLAB THICKNESS, EQUALS THE FILLET HEIGHTS "t" ABOVE TOP OF FLANGES OF BEAMS.

DESIGNED	AH
CHECKED	JIG
DRAWN	DCP
CHECKED	JIG

TOP OF SLAB ELEVATION LAYOUT
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)

