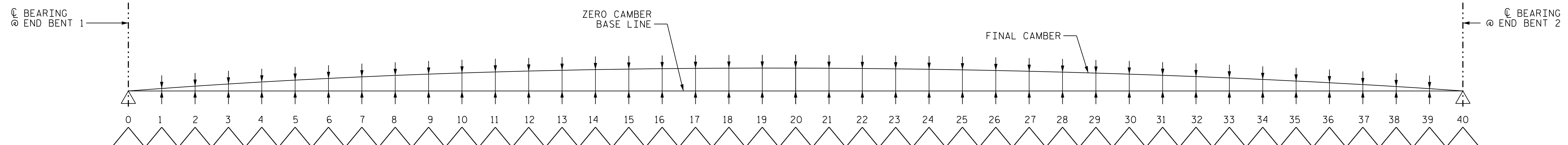


GIRDERS 1 & 4

FORTIETH PTS. BTWN BRGS.	0.000	0.025	0.050	0.075	0.100	0.125	0.150	0.175	0.200	0.225	0.250	0.275	0.300	0.325	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	0.625	0.650	0.675	0.700	0.725	0.750	0.775	0.800	0.825	0.850	0.875	0.900	0.925	0.950	0.975	1.000	
CAMBER (GIRDER ALONE IN PLACE)	↑ 0.000	0.022	0.043	0.064	0.085	0.104	0.124	0.142	0.159	0.176	0.192	0.206	0.219	0.230	0.241	0.249	0.256	0.262	0.266	0.268	0.269	0.268	0.266	0.261	0.256	0.249	0.241	0.230	0.219	0.206	0.192	0.176	0.160	0.142	0.124	0.104	0.085	0.064	0.043	0.022	0.000	
DEFL. DUE TO SUPERIMPOSED DL **	↓ 0.000	-0.013	-0.026	-0.039	-0.049	-0.063	-0.075	-0.086	-0.096	-0.107	-0.116	-0.125	-0.132	-0.140	-0.146	-0.151	-0.155	-0.159	-0.161	-0.163	-0.163	-0.161	-0.159	-0.155	-0.151	-0.146	-0.140	-0.132	-0.125	-0.116	-0.107	-0.096	-0.086	-0.075	-0.063	-0.049	-0.039	-0.026	-0.013	0.000		
FINAL CAMBER	↑ +0"	+0/8"	+03/16"	+05/16"	+07/16"	+01/2"	+09/16"	+011/16"	+03/4"	+013/16"	+05/8"	+1"	+11/16"	+11/16"	+11/8"	+13/16"	+13/16"	+11/4"	+11/4"	+11/4"	+11/4"	+11/4"	+11/4"	+11/4"	+11/4"	+13/16"	+13/16"	+11/8"	+11/16"	+11/16"	+1"	+05/16"	+013/16"	+03/4"	+011/16"	+09/16"	+01/2"	+07/16"	+05/16"	+03/8"	+01/8"	+0"

\*\* INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD.



GIRDERS 2 & 3

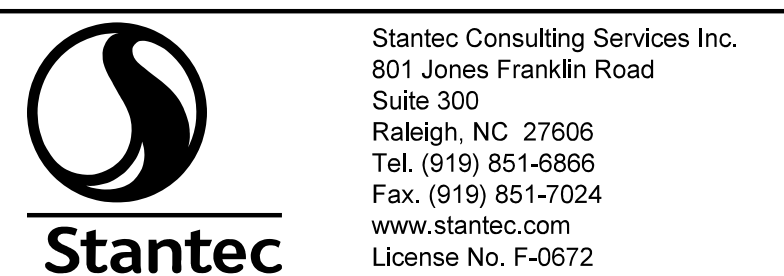
FORTIETH PTS. BTWN BRGS.	0.000	0.025	0.050	0.075	0.100	0.125	0.150	0.175	0.200	0.225	0.250	0.275	0.300	0.325	0.350	0.375	0.400	0.425	0.450	0.475	0.500	0.525	0.550	0.575	0.600	0.625	0.650	0.675	0.700	0.725	0.750	0.775	0.800	0.825	0.850	0.875	0.900	0.925	0.950	0.975	1.000		
CAMBER (GIRDER ALONE IN PLACE)	↑ 0.000	0.022	0.043	0.064	0.085	0.104	0.124	0.142	0.159	0.176	0.192	0.206	0.219	0.230	0.241	0.249	0.256	0.262	0.266	0.268	0.269	0.268	0.266	0.261	0.256	0.249	0.241	0.230	0.219	0.206	0.192	0.176	0.160	0.142	0.124	0.104	0.085	0.064	0.043	0.022	0.000		
DEFL. DUE TO SUPERIMPOSED DL **	↓ 0.000	-0.014	-0.029	-0.043	-0.054	-0.070	-0.083	-0.095	-0.105	-0.118	-0.128	-0.137	-0.145	-0.154	-0.160	-0.166	-0.171	-0.175	-0.177	-0.179	-0.180	-0.179	-0.177	-0.175	-0.171	-0.166	-0.160	-0.154	-0.145	-0.137	-0.128	-0.118	-0.105	-0.095	-0.083	-0.070	-0.054	-0.043	-0.029	-0.014	0.000		
FINAL CAMBER	↑ +0"	+0/16"	+03/16"	+01/4"	+03/8"	+07/16"	+01/2"	+09/16"	+05/8"	+011/16"	+03/4"	+013/16"	+07/8"	+015/16"	+015/16"	+1"	+1"	+11/16"	+11/16"	+11/16"	+11/16"	+11/16"	+11/16"	+11/16"	+11/16"	+1"	+1"	+015/16"	+015/16"	+07/8"	+013/16"	+03/4"	+011/16"	+011/16"	+011/16"	+09/16"	+01/2"	+07/16"	+03/8"	+01/4"	+03/16"	+01/16"	+0"

\*\* INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD.

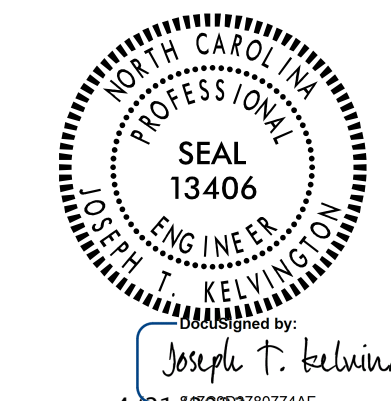
### SCHEMATIC CAMBER ORDINATES (SPAN A)

ALL VALUES ARE SHOWN IN DECIMALS OF A FOOT EXCEPT 'FINAL CAMBER (OR DEFLECTION)' WHICH IS SHOWN IN INCHES.  
 (+) FINAL CAMBER INDICATES NET UPWARD DISPLACEMENT.  
 (-) FINAL CAMBER INDICATES NET DOWNWARD DISPLACEMENT.

PROJECT NO. R-2707D  
CLEVELAND COUNTY  
 STATION: 810+00.00 -L-



DRAWN BY : N. D'AIUTO DATE : 05/01/18  
 CHECKED BY : J.T. KELVINGTON DATE : 12/30/22  
 DESIGN ENGINEER OF RECORD : J.T. KELVINGTON DATE : 04/21/23



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE  
 DEAD LOAD DEFLECTIONS  
 (LL)

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	SB-16	
1			3			TOTAL SHEETS	
2			4			30	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

4/21/2023 4/21/2023 jHogenbush