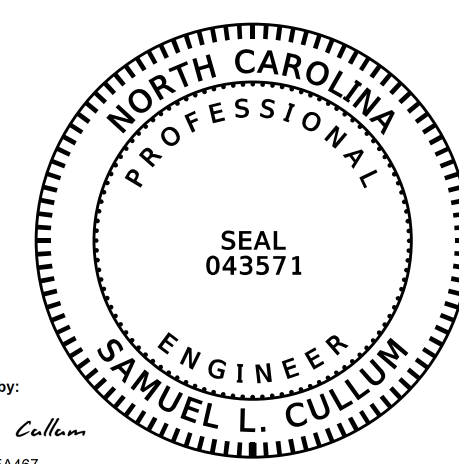


DEAD LOAD DEFLECTION TABLE FOR GIRDERS

0.6" Ø LOW RELAXATION	SPAN A																																			
	GIRDER #1												GIRDER #2 THRU #4												GIRDER #5											
	TENTH POINTS	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	0	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	0	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	0		
CAMBER (GIRDER ALONE IN PLACE)	↑	0.000	0.050	0.095	0.130	0.152	0.160	0.152	0.130	0.095	0.050	0.000	0.000	0.050	0.095	0.130	0.152	0.160	0.152	0.130	0.095	0.050	0.000	0.000	0.050	0.095	0.130	0.152	0.160	0.152	0.130	0.095	0.050	0.000		
* DEFLECTION DUE TO SUPERIMPOSED D.L.	↓	0.000	0.027	0.054	0.075	0.088	0.092	0.088	0.075	0.054	0.027	0.000	0.000	0.028	0.056	0.078	0.092	0.097	0.092	0.078	0.056	0.028	0.000	0.000	0.027	0.054	0.075	0.088	0.092	0.088	0.075	0.054	0.027	0.000		
FINAL CAMBER	↑	0	1/4"	1/2"	11/16"	3/4"	13/16"	3/4"	11/16"	1/2"	1/4"	0	0	1/4"	7/16"	5/8"	3/4"	3/4"	3/4"	5/8"	7/16"	1/4"	0	0	1/4"	1/2"	11/16"	3/4"	13/16"	3/4"	11/16"	1/2"	1/4"	0		

* INCLUDES FUTURE WEARING SURFACE
 ALL VALUES ARE SHOWN IN FEET (DECIMAL FORM), EXCEPT " FINAL CAMBER ", WHICH IS GIVEN IN INCHES (FRACTION FORM).

PROJECT NO. U-4405
CUMBERLAND COUNTY
 STATION: 26+78.00 -RPB-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**PRESTRESSED CONCRETE GIRDER
 DETAILS**

KCA 4800 SIX FORKS ROAD SUITE 120
 KISINGER CAMPO & ASSOCIATES RALEIGH, NC 27609
 (919) 882-7839

DRAWN BY : J. B. HANNA DATE : 05-17
 CHECKED BY : L. MARTINEZ DATE : 05-17
 DESIGN ENGINEER OF RECORD: S. CULLUM DATE : 05-17

DocuSigned by:
 Samuel L. Cullum
 19C97095C75A467...

6/6/2018 12:30:46 PM PDT

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-9
1			3			TOTAL SHEETS
2			4			26