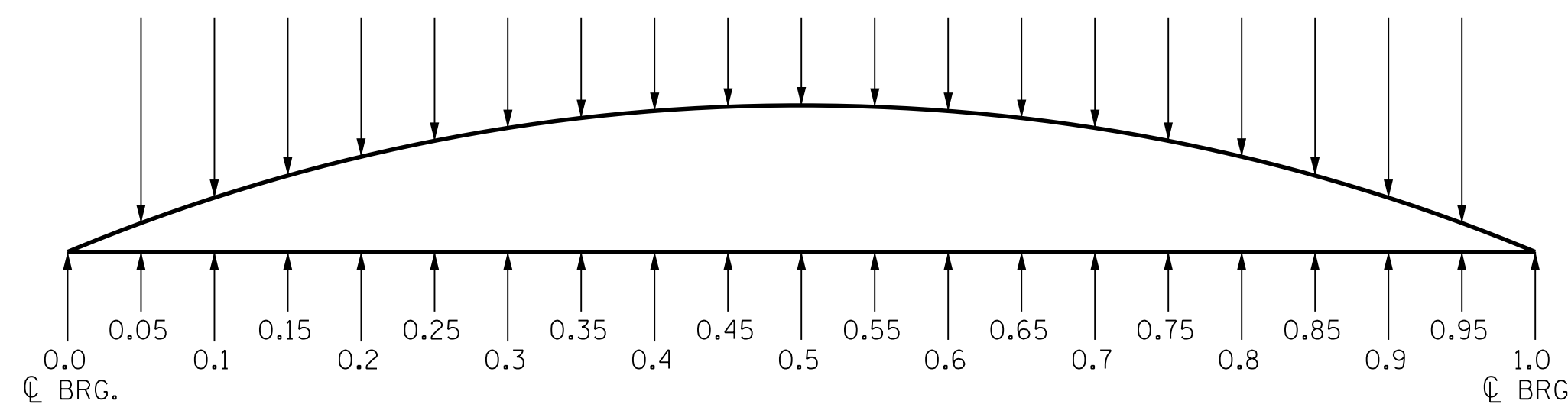


DEAD LOAD DEFLECTION AND CAMBER TABLE FOR GIRDERS - SPAN "A"

GIRDER		TWENTIETH POINTS																				
		0	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.6	0.65	0.7	0.75	0.8	0.85	0.9	0.95	1.0
AG1-AG8	CAMBER (GIRDER ALONE IN PLACE) ↑	0.000	0.040	0.080	0.117	0.151	0.181	0.206	0.227	0.241	0.251	0.254	0.251	0.241	0.227	0.206	0.181	0.151	0.117	0.080	0.040	0.000
	DEFLECTION DUE TO SUPERIMPOSED D.L. * ↓	0.000	0.022	0.047	0.070	0.092	0.111	0.127	0.140	0.150	0.155	0.157	0.155	0.150	0.140	0.127	0.111	0.092	0.070	0.047	0.022	0.000
	FINAL CAMBER ↑	0	3/16"	3/8"	9/16"	11/16"	13/16"	15/16"	1 1/16"	1 1/8"	1 1/8"	1 3/16"	1 1/8"	1 1/8"	1 1/16"	1 5/16"	1 3/16"	1 1/16"	9/16"	3/8"	3/16"	0



SCHEMATIC CAMBER ORDINATES @ GIRDER TWENTIETH POINTS

DEFLECTIONS ARE IN FEET (DECIMAL FORM) AT TWENTIETH POINTS BETWEEN BEARINGS, FINAL CAMBER VALUES ARE IN INCHES (FRACTIONAL FORM).

\* INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD

PROJECT NO. U-2525C  
GUILFORD COUNTY  
 STATION: 470+43.12 -L-

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE

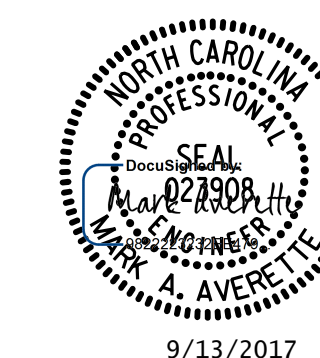
DEAD LOAD DEFLECTION  
 AND GIRDER CAMBER

RIGHT LANE

REVISIONS				SHEET NO.
NO.	BY:	DATE:	NO.	DATE:
1			3	
2			4	

TOTAL SHEETS: 32

PLANS PREPARED BY:  
**SE & A**  
 SIMPSON ENGINEERS ASSOCIATES  
 5640 Dillard Drive  
 Suite 200  
 Cary, NC 27518  
 (919) 852-0468  
 (919) 852-0538 (Fax)  
 www.simpsonengr.com  
 LICENSURE NO. C-2521



**DOCUMENT NOT CONSIDERED FINAL  
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\$DATE\$ \$TIME\$ \$FILE\$

DRAWN BY: S.D. COOPER DATE: 8-17  
 CHECKED BY: M.A. AVERETTE DATE: 8-17  
 DESIGN ENGINEER OF RECORD: M.A. AVERETTE DATE: 8-17