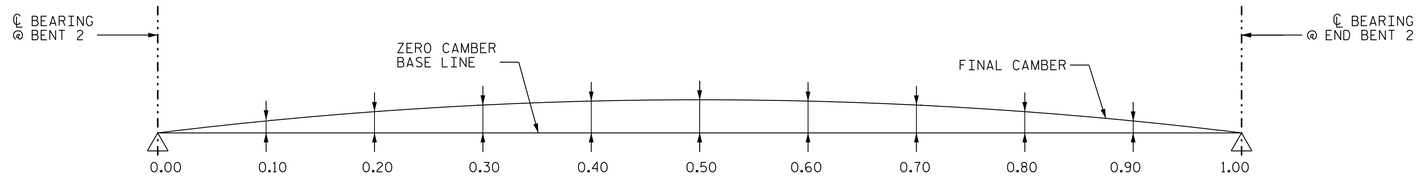
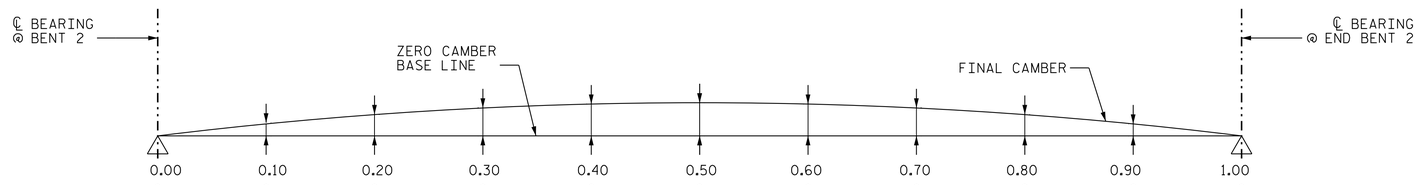
DocuSign Envelope ID: 7DC40911-9AD0-4FD4-85A7-0389C24757B1



GIRDER(S) 1,7

CAMBER (GIRDER ALONE IN PLACE) ↑	0.000	0.015	0.027	0.038	0.044	0.046	0.044	0.038	0.027	0.015	0.000
DEFLEC. DUE TO SUPERIMPOSED DL ✱✱ ↓	0.000	-0.005	-0.011	-0.016	-0.019	-0.020	-0.019	-0.016	-0.011	-0.005	0.000
FINAL CAMBER ↑	+0″	+1/8″	+3/16″	+1/4″	+5/16″	+5/16″	+5/16″	+1/4″	+3/16″	+1/8″	+0″

✱✱ INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD.



GIRDER(S) 2-6

CAMBER (GIRDER ALONE IN PLACE) ↑	0.000	0.015	0.027	0.038	0.044	0.046	0.044	0.038	0.027	0.015	0.000
DEFLEC. DUE TO SUPERIMPOSED DL ✱✱ ↓	0.000	-0.006	-0.013	-0.018	-0.022	-0.023	-0.022	-0.018	-0.013	-0.006	0.000
FINAL CAMBER ↑	+0″	+1/8″	+3/16″	+1/4″	+1/4″	+1/4″	+1/4″	+1/4″	+3/16″	+1/8″	+0″

✱✱ INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD.

SCHEMATIC CAMBER ORDINATES SPAN C

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

PROJECT NO. U-2525C
GUILFORD COUNTY
STATION: 337+20.09 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

DEAD LOAD DEFLECTIONS
SPAN C

(LL)

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www.stantec.com
License No. F-0672

DRAWN BY : N. D'AIUTO DATE : 01-25-17
CHECKED BY : T. N. ENNIS DATE : 03-08-17
DESIGN ENGINEER OF RECORD: T.R. DUDECK DATE : 01/16/18

NORTH CAROLINA PROFESSIONAL SEAL 042462 ENGINEER THOMAS R. DUDECK
Docu Signed by: Tommy Dudeck
4D2C1A1A1A1A4A1...
1/16/2018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-20
1			3			TOTAL SHEETS
2			4			39

STR. #4

U:\Structures\Drawing\Site 5\Final\LL\U-2525C_SD_CAMBER_3.dgn 1/12/2018 5:33:24 PM jgelle