

DEAD LOAD DEFLECTION TABLE FOR SPANS "A" & "C"																							
	GIRDER No. 1 & No. 4											GIRDER No. 2 & No. 3											
TENTH POINTS	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) ↑	0.0	0.003	0.006	0.008	0.010	0.010	0.010	0.008	0.006	0.003	0.0	0.0	0.003	0.006	0.008	0.010	0.010	0.010	0.008	0.006	0.003	0.0	
* DEFLECTION DUE TO SUPERIMPOSED D.L. ↓	0.0	0.001	0.002	0.003	0.004	0.004	0.004	0.003	0.002	0.001	0.0	0.0	0.001	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.001	0.0
FINAL CAMBER ↑	0.0	0"	1/16"	1/16"	1/16"	1/16"	1/16"	1/16"	1/16"	0"	0.0	0.0	0"	1/16"	1/16"	1/16"	1/16"	1/16"	1/16"	1/16"	0"	0.0	

DEAD LOAD DEFLECTION TABLE FOR SPAN "B"																						
	GIRDER No. 1 & No. 4											GIRDER No. 2 & No. 3										
TENTH POINTS	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) ↑	0.0	0.053	0.100	0.137	0.160	0.168	0.160	0.137	0.100	0.053	0.0	0.0	0.053	0.100	0.137	0.160	0.168	0.160	0.137	0.100	0.053	0.0
* DEFLECTION DUE TO SUPERIMPOSED D.L. ↓	0.0	0.020	0.039	0.053	0.062	0.065	0.062	0.053	0.039	0.020	0.0	0.0	0.022	0.042	0.058	0.068	0.071	0.068	0.058	0.042	0.022	0.0
FINAL CAMBER ↑	0.0	3/8"	3/4"	1"	1 1/16"	1 1/4"	1 3/16"	1"	3/4"	3/8"	0.0	0.0	3/8"	1 1/16"	1 5/16"	1 7/8"	1 3/16"	1 1/8"	1 5/16"	1 1/16"	3/8"	0.0

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

PROJECT NO. B-3403
ALLEGHANY COUNTY
 STATION: 15+17.50 -L-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

DEAD LOAD
 DEFLECTIONS



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-13
1			3			TOTAL SHEETS
2			4			34

DRAWN BY : M. ALLEN DATE : 11/03
 CHECKED BY : B.N. GRADY DATE : 12/03