

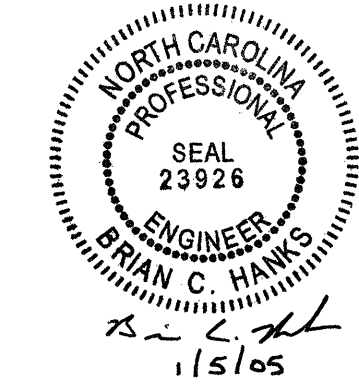
DEAD LOAD DEFLECTION TABLE FOR SPAN "A"																																									
	GIRDER 1										GIRDER 2, 3, & 4										GIRDER 5																				
TENTH POINTS	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG
CAMBER (GIRDER ALONE IN PLACE) ↑	0.0	0.005	0.010	0.013	0.015	0.016	0.015	0.013	0.010	0.005	0.0	0.005	0.010	0.013	0.015	0.016	0.015	0.013	0.010	0.005	0.0	0.005	0.010	0.013	0.015	0.016	0.015	0.013	0.010	0.005	0.0	0.005	0.010	0.013	0.015	0.016	0.015	0.013	0.010	0.005	0.0
* DEFLECTION DUE TO SUPERIMPOSED D.L. ↓	0.0	0.002	0.004	0.005	0.006	0.007	0.006	0.005	0.004	0.002	0.0	0.002	0.005	0.006	0.007	0.008	0.007	0.006	0.005	0.002	0.0	0.002	0.004	0.005	0.006	0.007	0.006	0.005	0.004	0.002	0.0	0.002	0.004	0.005	0.006	0.007	0.006	0.005	0.004	0.002	0.0
FINAL CAMBER ↑	0.0	1/16"	1/16"	1/8"	1/8"	1/8"	1/8"	1/8"	1/16"	1/16"	0.0	0.0	1/16"	1/16"	1/8"	1/8"	1/8"	1/8"	1/16"	1/16"	0.0	0.0	1/16"	1/16"	1/8"	1/8"	1/8"	1/8"	1/16"	1/16"	0.0	0.0	1/16"	1/16"	1/8"	1/8"	1/8"	1/8"	1/16"	1/16"	0.0

DEAD LOAD DEFLECTION TABLE FOR SPAN "B"																																												
	GIRDER 1										GIRDER 2, 3, & 4										GIRDER 5																							
TENTH POINTS	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG			
CAMBER (GIRDER ALONE IN PLACE) ↑	0.0	0.043	0.082	0.112	0.131	0.138	0.131	0.112	0.082	0.043	0.0	0.043	0.082	0.112	0.131	0.138	0.131	0.112	0.082	0.043	0.0	0.043	0.082	0.112	0.131	0.138	0.131	0.112	0.082	0.043	0.0	0.043	0.082	0.112	0.131	0.138	0.131	0.112	0.082	0.043	0.0			
* DEFLECTION DUE TO SUPERIMPOSED D.L. ↓	0.0	0.017	0.031	0.043	0.050	0.053	0.050	0.043	0.031	0.017	0.0	0.019	0.037	0.050	0.059	0.062	0.059	0.050	0.037	0.019	0.0	0.017	0.031	0.043	0.050	0.053	0.050	0.043	0.031	0.017	0.0	0.017	0.031	0.043	0.050	0.053	0.050	0.043	0.031	0.017	0.0			
FINAL CAMBER ↑	0.0	5/16"	5/8"	13/16"	1"	1"	1"	13/16"	5/8"	5/16"	0.0	0.0	5/16"	9/16"	3/4"	7/8"	15/16"	7/8"	3/4"	9/16"	5/16"	0.0	0.0	5/16"	5/8"	13/16"	1"	1"	1"	13/16"	5/8"	5/16"	0.0	0.0	5/16"	5/8"	13/16"	1"	1"	1"	13/16"	5/8"	5/16"	0.0

DEAD LOAD DEFLECTION TABLE FOR SPAN "C"																																									
	GIRDER 1										GIRDER 2, 3, & 4										GIRDER 5																				
TENTH POINTS	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG	.1	.2	.3	.4	.5	.6	.7	.8	.9	BRG
CAMBER (GIRDER ALONE IN PLACE) ↑	0.0	0.005	0.010	0.014	0.016	0.017	0.016	0.014	0.010	0.005	0.0	0.005	0.010	0.014	0.016	0.017	0.016	0.014	0.010	0.005	0.0	0.005	0.010	0.014	0.016	0.017	0.016	0.014	0.010	0.005	0.0	0.005	0.010	0.014	0.016	0.017	0.016	0.014	0.010	0.005	0.0
* DEFLECTION DUE TO SUPERIMPOSED D.L. ↓	0.0	0.004	0.007	0.009	0.011	0.012	0.011	0.009	0.007	0.004	0.0	0.004	0.008	0.011	0.013	0.014	0.013	0.011	0.008	0.004	0.0	0.004	0.007	0.009	0.011	0.012	0.011	0.009	0.007	0.004	0.0	0.004	0.007	0.009	0.011	0.012	0.011	0.009	0.007	0.004	0.0
FINAL CAMBER ↑	0.0	1/16"	1/16"	1/16"	1/8"	1/8"	1/8"	1/16"	1/16"	1/16"	0.0	0.0	0"	1/16"	1/16"	1/16"	1/16"	1/16"	1/16"	0"	0.0	0.0	1/16"	1/16"	1/16"	1/8"	1/8"	1/8"	1/16"	1/16"	0.0	0.0	1/16"	1/16"	1/16"	1/8"	1/8"	1/8"	1/16"	1/16"	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-3714
WILKES COUNTY
 STATION: 17+05.50 -L-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

DEAD LOAD DEFLECTIONS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-15
1			3			TOTAL SHEETS
2			4			35

DRAWN BY : P.C. BREWER DATE : 7/9/04
 CHECKED BY : K.W. ALFORD DATE : 8/6/04