

DEAD LOAD DEFLECTION TABLE FOR GIRDERS OF SPAN A

Table with 22 columns and 5 rows for GIRDERS OF SPAN A. Columns include TWENTIETH POINTS, BRG., and various deflection values (0.05 to 0.95). Rows are for 0.6" Ø LOW-RELAXATION, TWENTIETH POINTS, CAMBER (GIRDER ALONE IN PLACE), \* DEFLECTION DUE TO SUPERIMPOSED DL, and FINAL CAMBER. Girders 1, 2, and 3 are detailed.

DEAD LOAD DEFLECTION TABLE FOR GIRDERS OF SPAN B

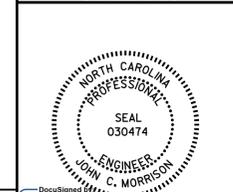
Table with 22 columns and 5 rows for GIRDERS OF SPAN B. Columns include TWENTIETH POINTS, BRG., and various deflection values (0.05 to 0.95). Rows are for 0.6" Ø LOW-RELAXATION, TWENTIETH POINTS, CAMBER (GIRDER ALONE IN PLACE), \* DEFLECTION DUE TO SUPERIMPOSED DL, and FINAL CAMBER. Girders 1, 2, and 3 are detailed.

\* INCLUDES FUTURE WEARING SURFACE IN SUPERIMPOSED DEAD LOAD.

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

PROJECT NO. U-5748  
WAKE COUNTY  
STATION: 24+88.00 -L-

SHEET 1 OF 2



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
SUPERSTRUCTURE  
DEAD LOAD DEFLECTIONS  
(NORTHBOUND LANES)

Table with 4 columns: NO., BY, DATE, and SHEET NO. Includes revision numbers 1, 2, 3, 4 and sheet number 119.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DATE: 2/10/2023 TIME: 12:36:07 PM  
USER: c:\pwy\usercom-nc-pw\jhamilton\comae\COM\_DSL2\LA\_2020\Documents\60609754-U-5748-Upon\_MITING00-CAD\_GIS\910\_CAD\70\_MCDOT\_TIP\Structures\04\_Drawings\401\_049\_U-5748\_S1-U-24\_S1(02).DWG

DRAWN BY : D.R. DRUM DATE : 06/2021  
CHECKED BY : J.C. MORRISON DATE : 06/2021  
DESIGNED BY : G.L. HAMILTON DATE : 11/2020  
DESIGN CHECKED BY : J.C. MORRISON DATE : 11/2020