



NOTES

THE ELASTOMER IN THE STEEL REINFORCED BEARINGS SHALL HAVE A SHEAR MODULUS OF 0.160 KSI, IN ACCORDANCE WITH AASHTO M251.

FOR STEEL REINFORCED ELASTOMERIC BEARINGS, SEE SPECIAL PROVISIONS.

MAXIMUM ALLOWABLE SERVICE LOAD	
	D.L.+ L.L. (NO IMPACT)
TYPE V	365 K

PROJECT NO. R-2707C
CLEVELAND COUNTY
 STATION: 611+32.01 -L-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
ELASTOMERIC BEARING DETAILS
PRESTRESSED CONCRETE GIRDER
SUPERSTRUCTURE
(RIGHT LANE)

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



PLANS PREPARED BY :
PARSONS
 5540 CenterView Drive, Suite 217
 Raleigh, NC 27606-3386
 NC LICENSE No. F-0246
 FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DRAWN BY : K. E. LOFTON DATE : 10-16
 CHECKED BY : A. D. SHAH DATE : 10-16
 DESIGN ENGINEER : T. M. HARRIS DATE : 10-16

REVISIONS						SHEET No.
No.	BY:	DATE:	No.	BY:	DATE:	TOTAL SHEETS
1			3			25
2			4			

ASSEMBLED BY : K. E. LOFTON DATE : 10-16
 CHECKED BY : A. D. SHAH DATE : 10-16
 DRAWN BY : EEM 2/97 REV. 10/1/11 MAA/GM
 CHECKED BY : VAP 2/97 REV. 6/13 AAC/MAA
 DATE: 10/20/17 REV. 1/15 MAA/TMG

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