

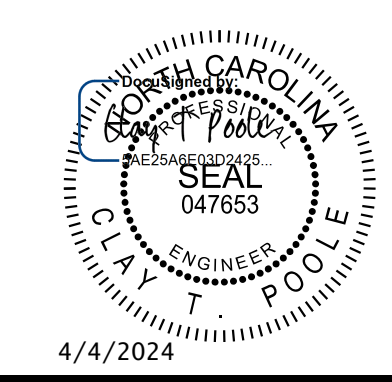
NOTES

ALL SURFACES OF BEARING PLATES SHALL BE SMOOTH AND STRAIGHT.
 THE ELASTOMER IN THE STEEL REINFORCED BEARINGS SHALL HAVE A SHEAR MODULUS OF 0.160 KSI, IN ACCORDANCE WITH AASHTO M251.

MAXIMUM ALLOWABLE SERVICE LOADS	
D.L.+L.L. (NO IMPACT)	
TYPE IV	225 k

PLAN VIEW AT INTEGRAL END BENT
 (END BENT 1 SHOWN, END BENT 2 SIMILAR)

PROJECT NO. U-5108
MECKLENBURG COUNTY
 STATION: 74+01.00 -L-



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STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
ELASTOMERIC BEARING DETAILS
 PRESTRESSED CONCRETE GIRDER SUPERSTRUCTURE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-17
1			3			TOTAL SHEETS
2			4			33

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2/28/2024 K:\BID\Structures\Bridges\NC\011036359 - U-5108\Cad\Drawings\08_SML\BCL_591403.dgn

ASSEMBLED BY : J. I. KIMBLE	DATE : 10/2023
CHECKED BY : T. H. ORR	DATE : 10/2023
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CHECKED BY : CRK 8/89	REV. 1/15 MAA/TMG
	REV. 12/17 MAA/THC