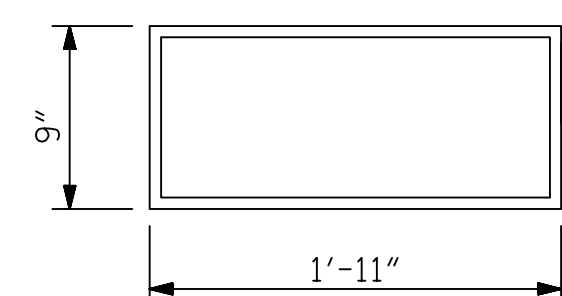
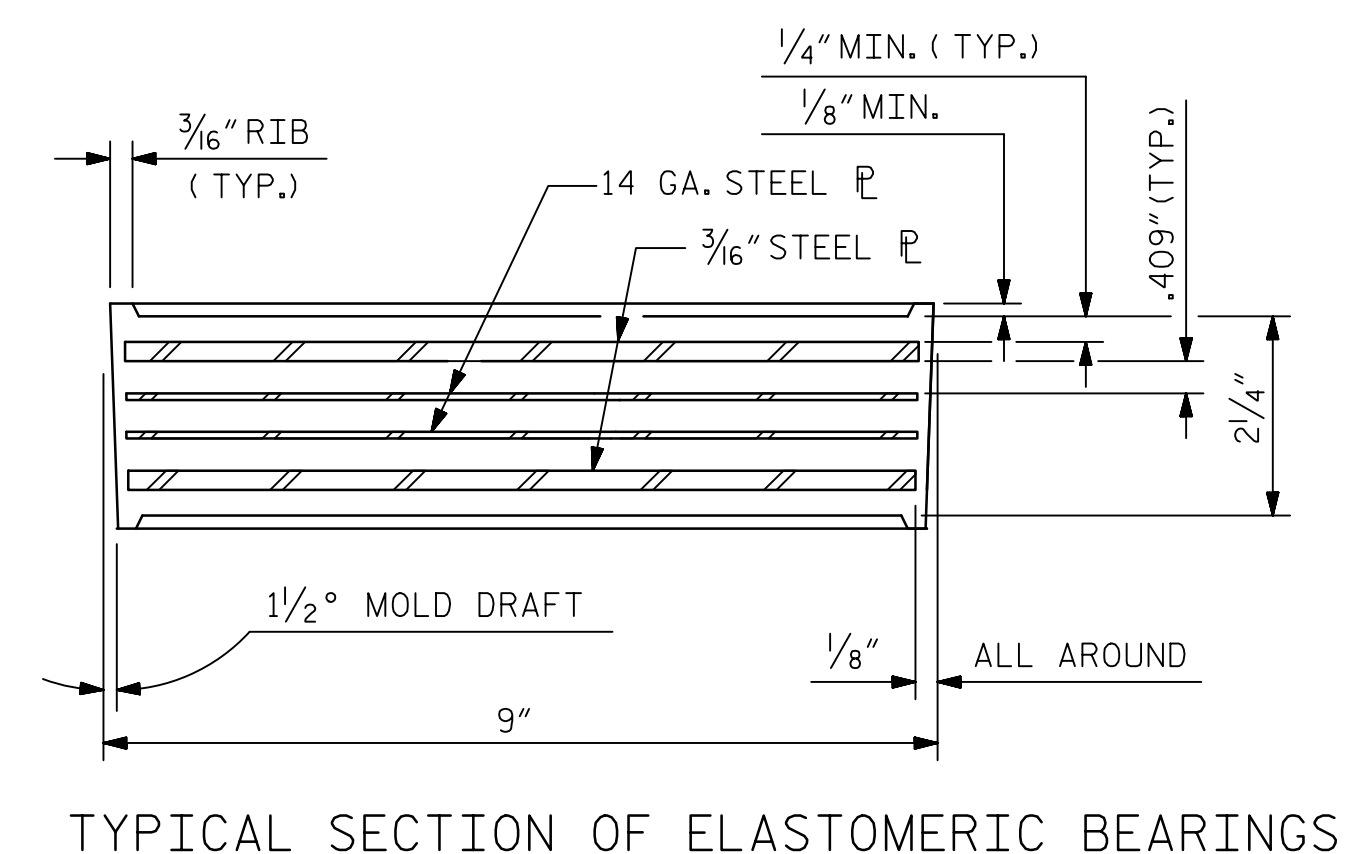
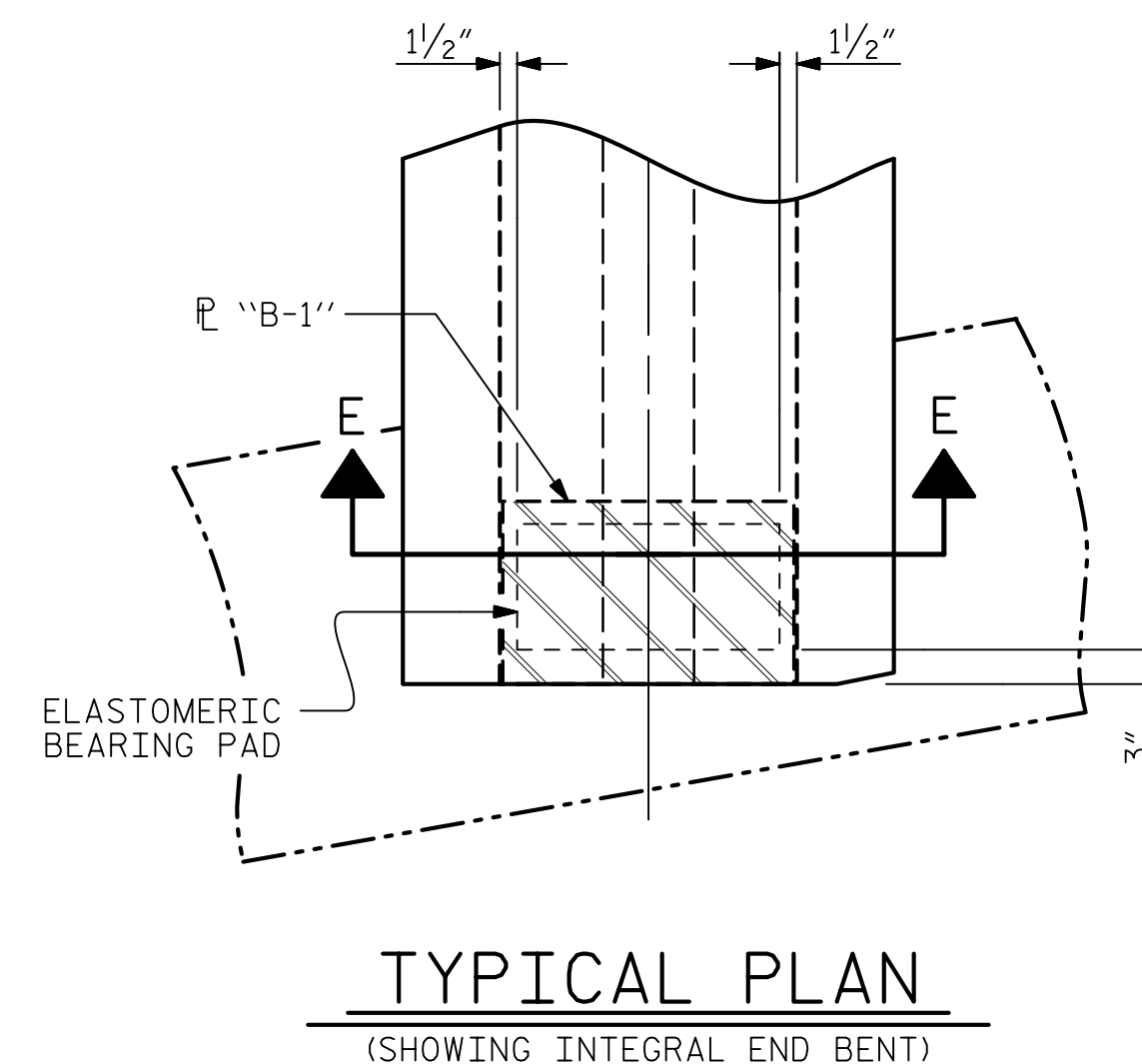
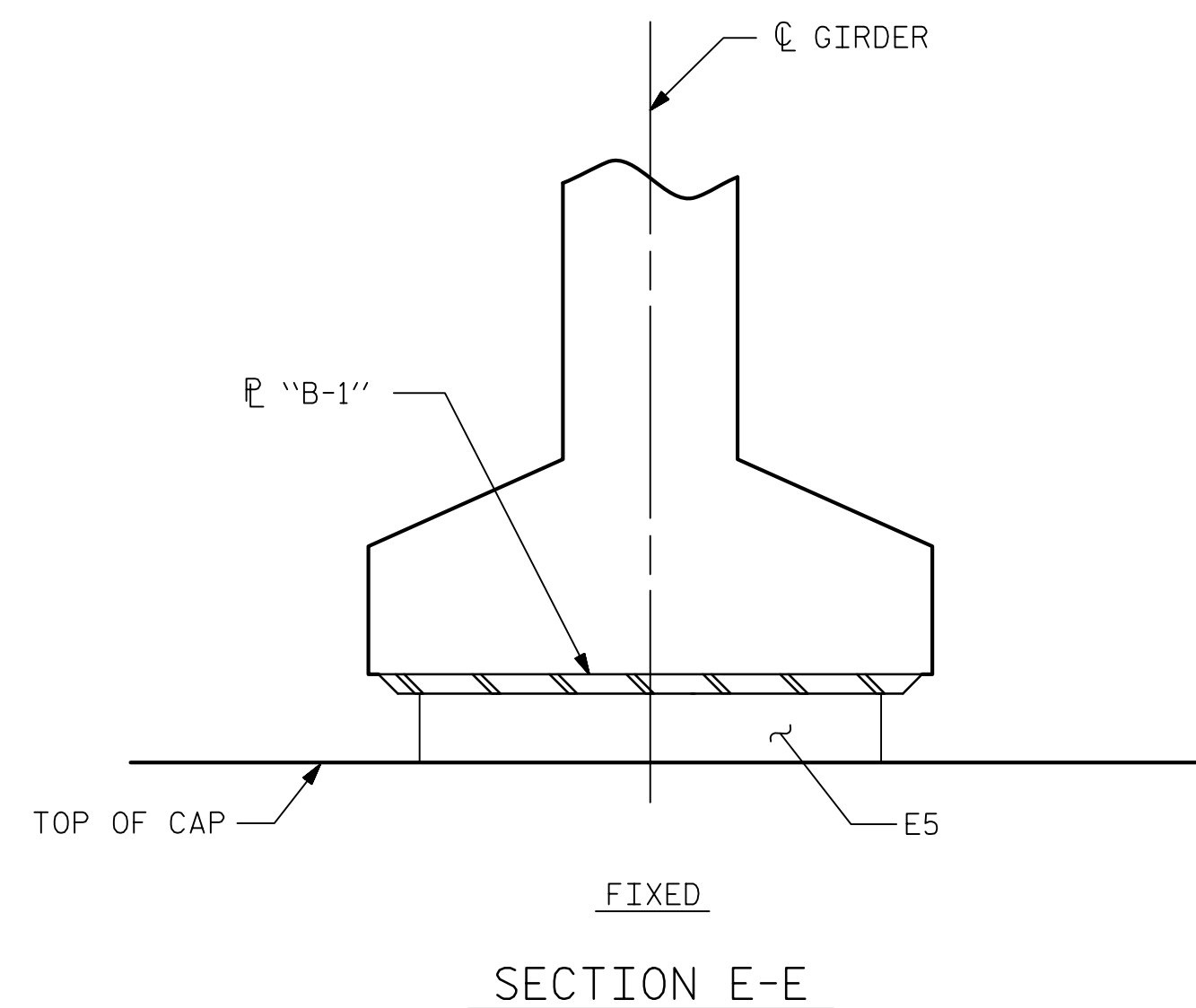


NOTES

ALL SURFACES OF BEARING PLATES SHALL BE SMOOTH AND STRAIGHT.

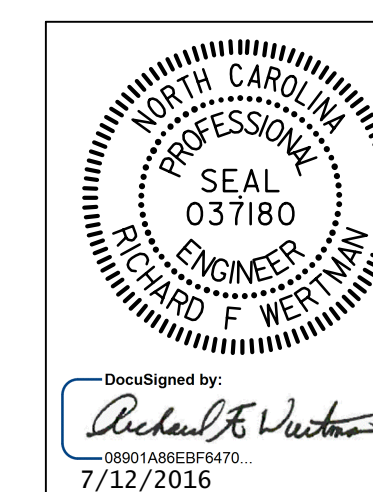
THE ELASTOMER IN THE STEEL REINFORCED BEARINGS SHALL HAVE A SHEAR MODULUS OF 0.160 KSI, IN ACCORDANCE WITH AASHTO M251.

FOR STEEL REINFORCED ELASTOMERIC BEARINGS, SEE SPECIAL PROVISIONS.



E5 ( 10 REQ'D )  
PLAN VIEW OF ELASTOMERIC BEARING  
TYPE V

PROJECT NO. B-4447  
BURKE COUNTY  
STATION: 25+85.40 -L-  
15+67.23 -Y-



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

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S02-13
1			3			TOTAL SHEETS
2			4			28

ASSEMBLED BY : T.J. KIRSCHBAUM	DATE : 10/9/15
CHECKED BY : R.F. WERTMAN	DATE : 3/24/16
DRAWN BY : EEM 2/97	REV. 10/1/11 MAA/GM
CHECKED BY : VAP 2/97	REV. 6/13 AAC/MAA
	REV. 1/15 MAA/TMG

PLANS PREPARED BY:

**Gannett Fleming**  
Excellence Delivered *As Promised*

2610 Wycliff Road  
Suite 102  
Raleigh NC 27607-3073  
(919) 420-7660  
INC Lic. No. F-0270

THESE PLANS HAVE BEEN PROPERLY EXAMINED BY THE UNDERSIGNED. I HAVE DETERMINED THAT THEY COMPLY WITH EXISTING NORTH CAROLINA CODES, AND HAVE BEEN PROPERLY ADAPTED FOR USE IN THIS AREA.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED