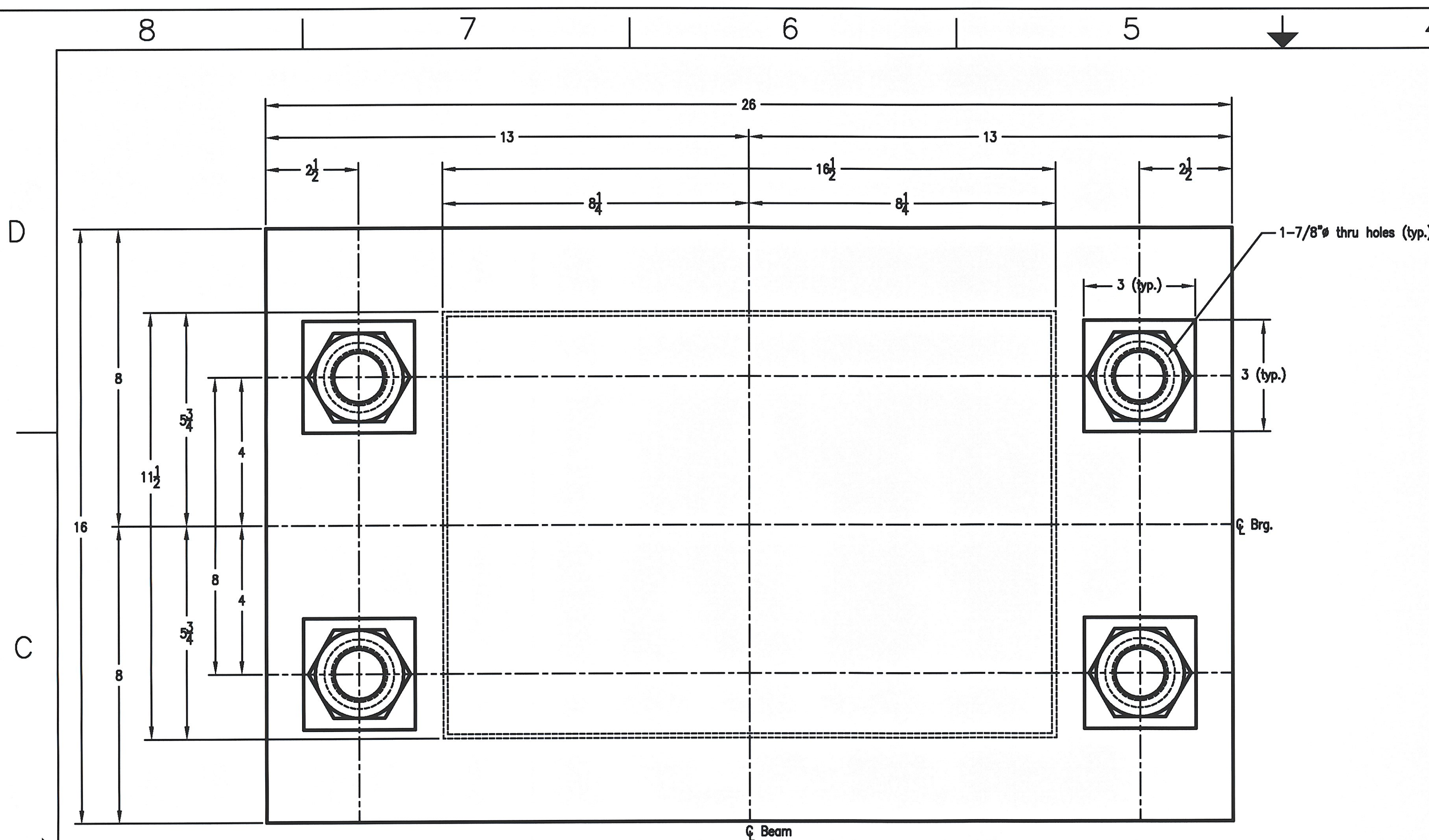
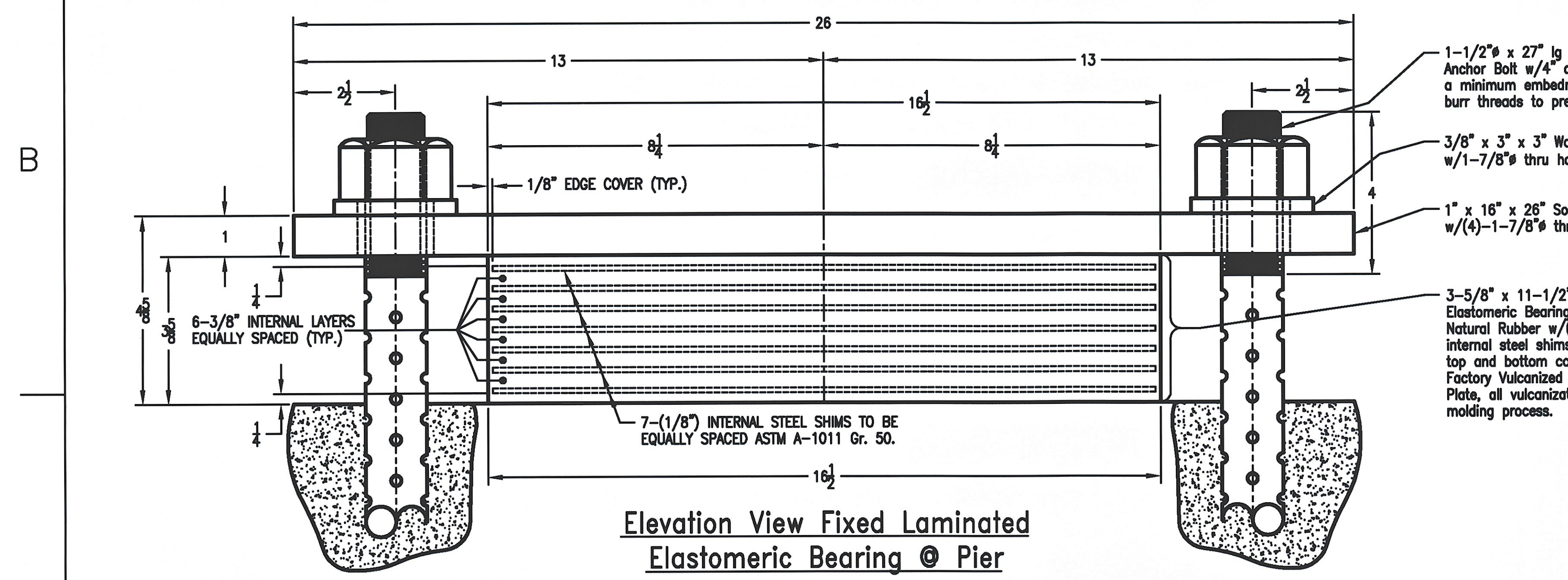


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



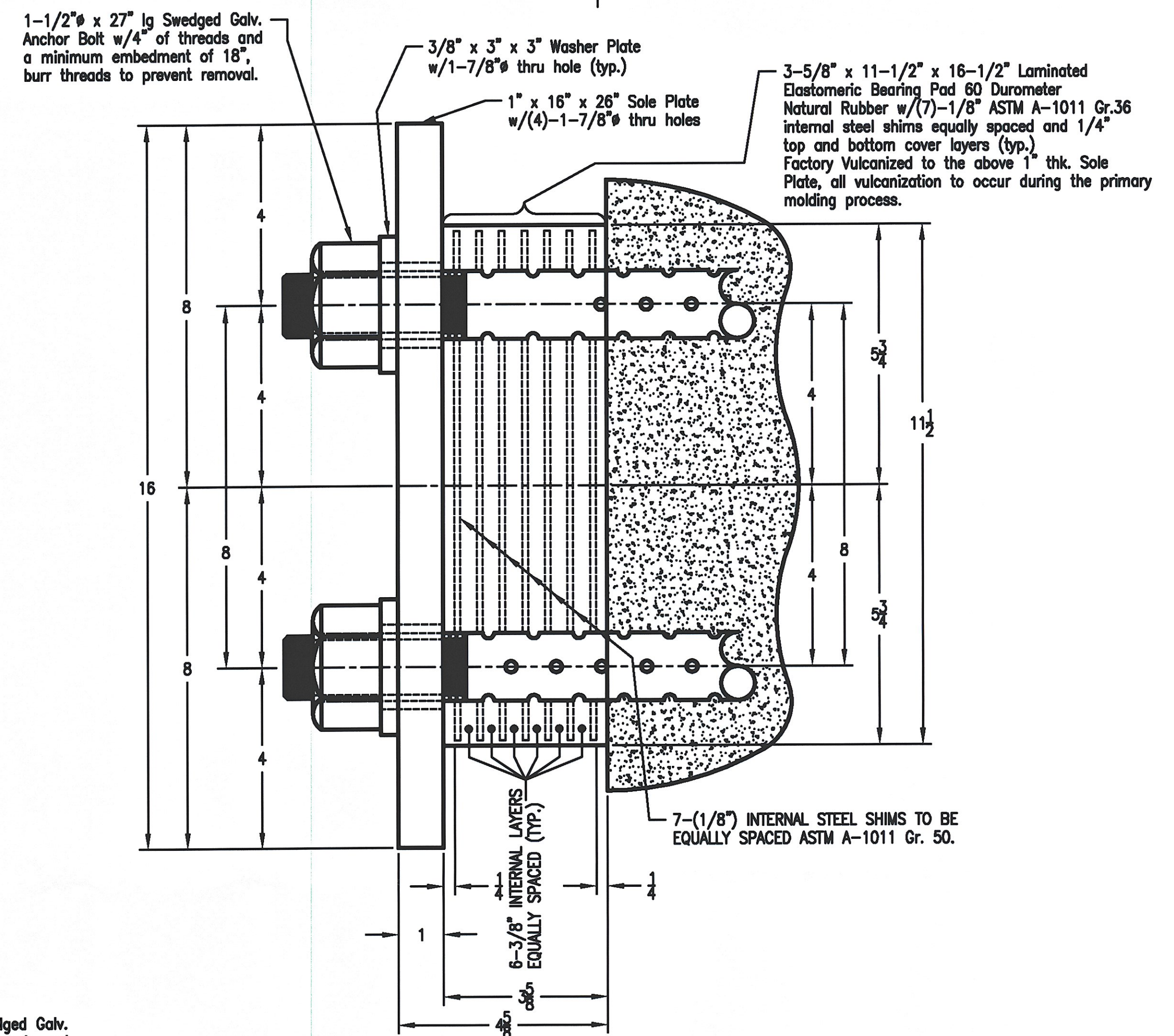
Plan View Fixed Laminated Elastomeric Bearing @ Pier



Elevation View Fixed Laminated Elastomeric Bearing @ Pier

(Qty. Req'd. = 7 assy. Item No. #531.10)

- NOTES:**
- BEARINGS TO BE MANUFACTURED ACCORDING TO AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, 10th EDITION, 1996 WITH CURRENT INTERIMS (1997 & 1998, SECTION #14).
 - THE BEARINGS ARE DESIGNED SO THAT THE SUPERSTRUCTURE MAY BE ERECTED WHEN THE AMBIENT AIR TEMPERATURE IS WITHIN THE RANGE OF 4 DEG. C. TO 32 DEG. C.
 - ALL STEEL IN BEARINGS SHALL BE AASHTO M270 GRADE 36. U.L.O. EXCEPT ANCHOR BOLTS AND NUTS
 - ELASTOMERIC MATERIAL TO BE 60 DUROMETER HARDNESS.
 - ALL STEEL PRODUCED IN THE U.S.A.
 - CONTACT PETER SOMOGYI, COORDINATOR.
 - TOLERANCES: THICKNESS -0.01/0 X/6
PLAN -0.1/8 X/6
 - MANUFACTURING FACILITY LOCATION: AMSCOT STRUCTURAL PRODUCTS INC. 241 EAST BLACKWELL STREET COLUMBIA, NJ 07801
 - ALL DIMENSIONS ARE IN INCHES.
 - ALL BEARING DEVICES SHALL BE GALVANIZED AS PER STANDARD SPECIFICATIONS 508.15 AND 531.04(b), AS MODIFIED BY THE GENERAL SPECIAL PROVISIONS.
 - ALL ANCHOR BOLTS, NUTS AND WASHERS SHALL BE GALVANIZED.
 - PRIOR TO GALVANIZING, ALL CORNERS AND EDGES OF STEEL PLATES, SHAPES, ETC. SHALL BE GROUNDED TO A 1/16" RADIUS (TYP.)
 - THE SURFACE FINISH OF THE CONTACT (SLIDING) FACE OF THE STAINLESS STEEL SHALL HAVE 2B POLISHED FINISH.



Side View Fixed Laminated Elastomeric Bearing @ Pier

RECEIVED
OK'D BY DRP OK'D BY CAC
JUN 2 6 2009
APPROVED AS NOTED
DATE 7-13-09

VERMONT AGENCY OF TRANSPORTATION
PROJECT NAME: SPRINGFIELD
PROJECT NUMBER: BHF-016-2(14)

AMSCOT
STRUCTURAL PRODUCTS CORP. Job No. #3231

SCALE: N.T.S.	APPRV'D:	DRAWN BY: P.S.
DATE: 6/8/09	R.F.	REV: 0

LAMINATED ELASTOMERIC BEARING PADS NATURAL RUBBER

FOR: COLD RIVER BRIDGE, LLC. SHEET NO 2 of 2 DWG NO: CRB09A2RO.DWG