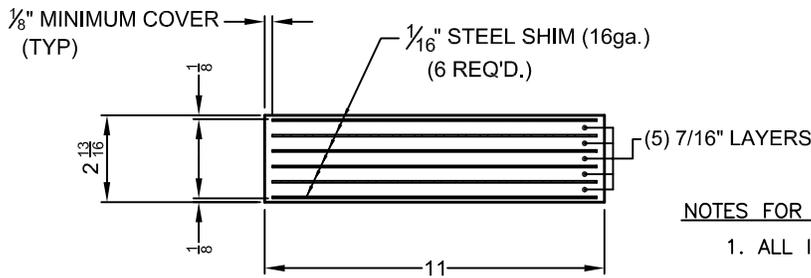


PLAN VIEW



SIDE VIEW

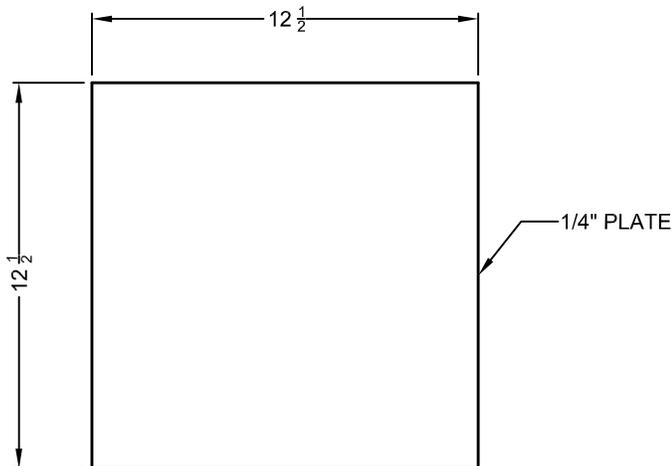


SECTION A-A

QTY. REQ'D. = 8

NOTES FOR LAMINATED ELASTOMERIC BEARING PADS (ITEM NO. 531.17):

1. ALL INTERNAL STEEL SHIMS SHALL BE ASTM A1011 GRADE 36
2. BEARINGS TO BE MANUFACTURED ACCORDING TO AASHTO LRFD STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, SECTION 14 & 18, 17th. EDITION, 2002 AND 2010 INTERIMS. BEARINGS SHALL ALSO CONFORM TO VT AOT APPLICABLE SUBSECTIONS OF SECTIONS 531 AND 731.
3. ELASTOMERIC NATURAL RUBBER MATERIAL TO BE 50+/-5 DUROMETER HARDNESS, GR. 4
4. ALL STEEL PRODUCED IN THE U.S.A.
5. THE BEARINGS ARE DESIGNED SO THAT THE SUPERSTRUCTURE MAY BE ERECTED WHEN THE AMBIENT AIR TEMPERATURE IS WITHIN THE RANGE OF 40 DEG. F. TO 90 DEG. F.
6. ALL LOOSE STEEL SHIMS SHALL BE ASTM GRADE 36 AND SHALL BE GALVANIZED.



SHIM PLATE

QTY. REQ'D. = 8
GALVANIZED

VERMONT AOT TOWN OF MIDDLESEX WASHINGTON COUNTY, VERMONT		
PROJECT NO. : BRF-024-1 (37)		
ROUTE NO. : VT 12	BRIDGE NO. : 77	
STEEL REINFORCED ELASTOMERIC BEARING PAD & LOOSE SHIM DETAILS		
AMSCOT STRUCTURAL PRODUCTS CORP.		
SCALE: N.T.S.	APPR'VD: BF	DRAWN BY: E.J.G.
DATE: 4/21/15	REVISION: 0	
FOR: A.L. St. ONGE		
DWG NO: AS015C1R0	SHEET 1 OF 1	

REVISIONS					
ZONE	REV	DESCRIPTION	REVISED BY	DATE	APPROVED