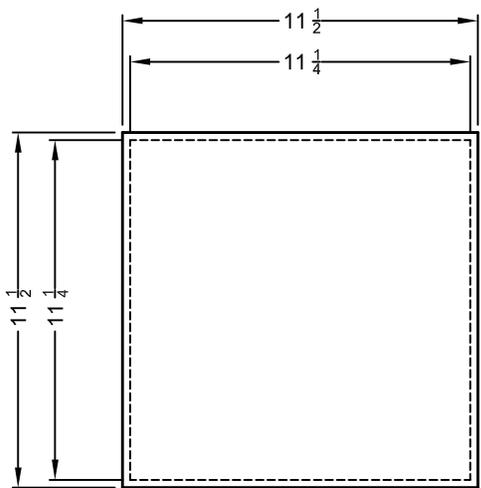
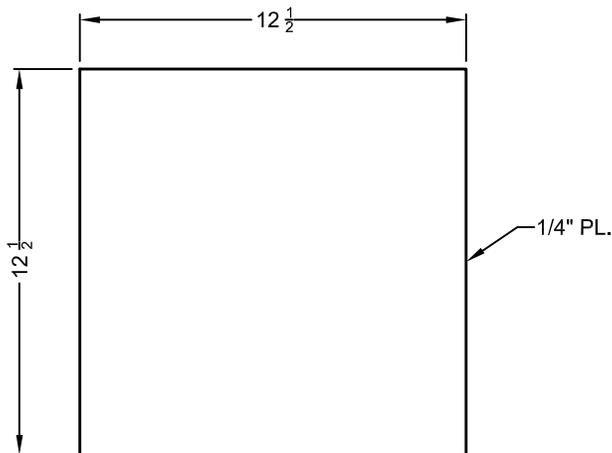


REVISIONS					
ZONE	REV	DESCRIPTION	REVISED BY	DATE	APPROVED
--	A	PER ENGINEERS MARKS	EG	12/31/14	BF



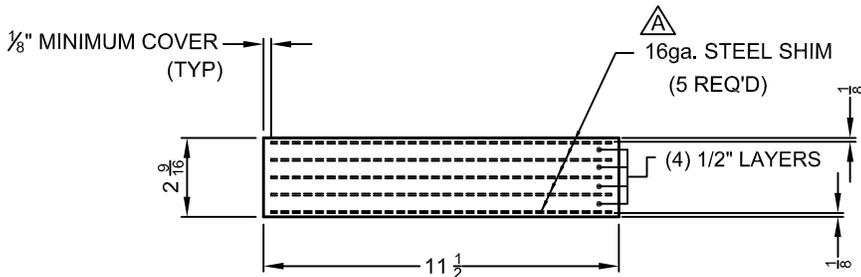
**PLAN VIEW**



**SHIMS  
PLAN VIEW**

QTY. REQ'D. = 12  
A36 GALVANIZED  
SHIPPED LOOSE

APPROVER NOTE: THESE SHIMS ARE FOR FIELD USE AND ARE NOT PART OF THE BEARING. PLEASE READ NOTE 5 ON SHEET 18 OF CONTRACT DRAWINGS.



**ELEVATION VIEW**

QTY. REQ'D. = 12

AMSCOT IS NOT WELDING ANYTHING ON THIS PROJECT SO NO WELDING PROCEDURE WILL BE PROVIDED. AMSCOT IS NOT BONDING TO EXTERNAL PLATES, SO BONDING PROCEDURE WILL NOT BE PROVIDED. 1/16" SHEETS ARE NOT AVAILABLE, SHIM MATERIAL SHALL BE 16ga. SHEETS. SHEET 18 OF THE STATE CONTRACT DRAWINGS CALLS OUT THE STEEL SHIMS AS PLATES IN NOTES 2 & 3 AND ALSO IN THE QUANTITIES LISTED UNDER THE ELASTOMERIC BEARING DETAIL. PLEASE SEND US A REVISED SHEET 18 WITH THESE ERRORS CORRECTED FOR OUR RECORDS.

**NOTES:**

1. MANUFACTURING FACILITY LOCATION:  
AMSCOT STRUCTURAL PRODUCTS CORP.  
241 E. BLACKWELL STREET  
DOVER, N.J. 07801

CONTACT- PETER SOMOGYI  
PH: 973-989-8800  
FAX: 973-989-5651

2. ALL BEARING PADS TO BE MANUFACTURED IN ACCORDANCE WITH AASHTO SECTION 18. THE ELASTOMER SHALL BE GRADE 4 NATURAL RUBBER WITH A DUROMETER HARDNESS OF 50 ± 5, WITH A SHEAR MODULUS OF 100 PSI ± 15%. THE STEEL REINFORCING SHEETS SHALL CONFORM TO ASTM A36.

3. ALL BEARINGS SHALL CONFORM TO APPLICABLE SUBSECTIONS OF SECTION 531 & 731 OF THE VTAOT STANDARD SPECIFICATIONS.

4. ALL INTERNAL SHIM MATERIAL SHALL BE ASTM A1011 GR. 36.

5. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE NOTED.

6. TOLERANCES: THICKNESS -0 +1/4  
PLAN -0 +1/4

<b>TOWN HIGHWAY 46 BRIDGE #28 TOWN OF CAMBRIDGE COUNTY OF LAMOILLE VERMONT</b>		
PROJECT NO. : BRO 1448 (39)		
CONTRACT NO. :	PIN NO. :	
<b>STEEL REINFORCED ELASTOMERIC BEARING PAD DETAILS</b>		
<b>AMSCOT</b> STRUCTURAL PRODUCTS CORP.		
SCALE: N.T.S.	APPRV'D: BF	DRAWN BY: E.J.G.
DATE: 10/23/13	REVISION: A	
FOR: BLOW & COTE		
DWG NO: BC14B1RA		SHEET 1 OF 1