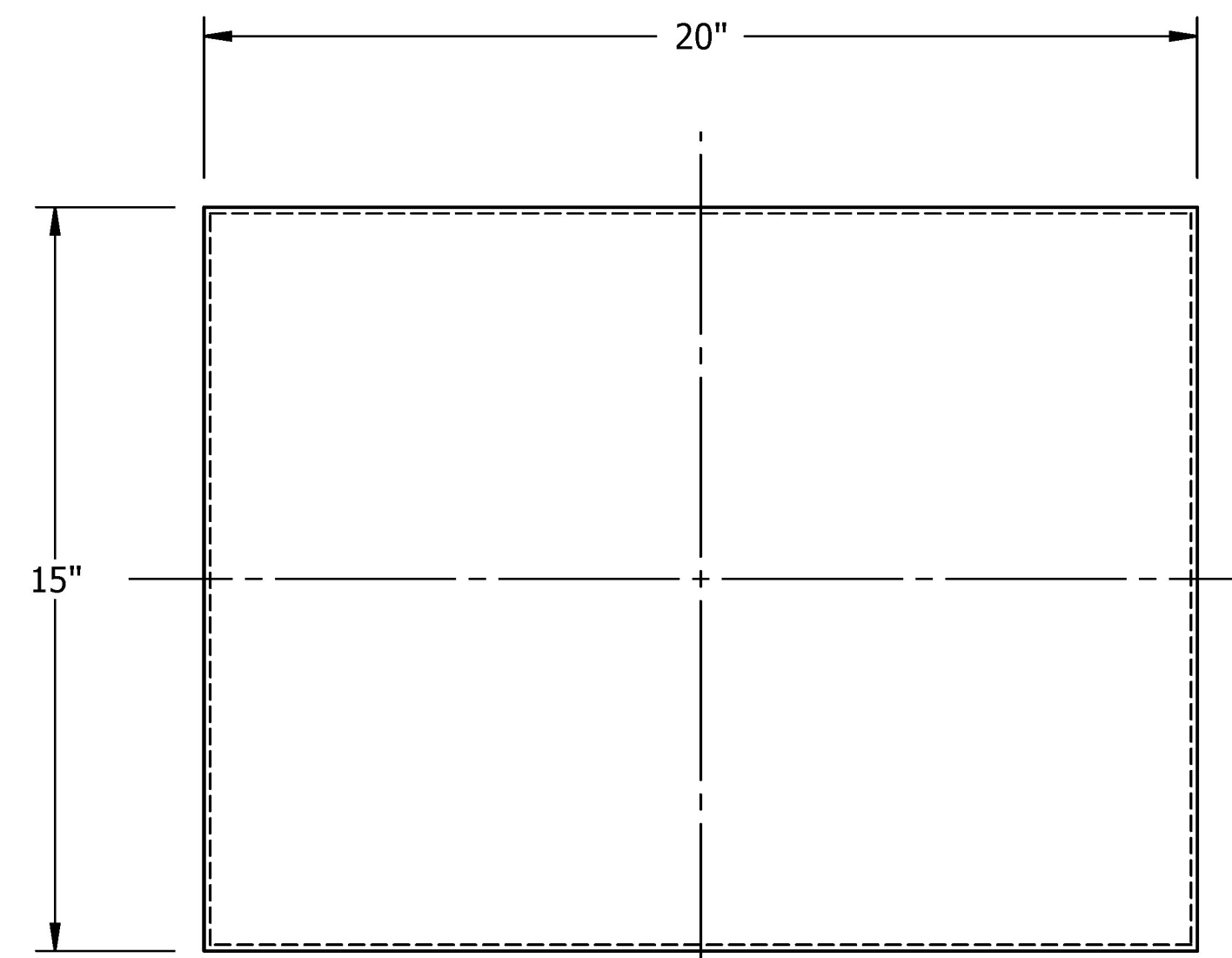
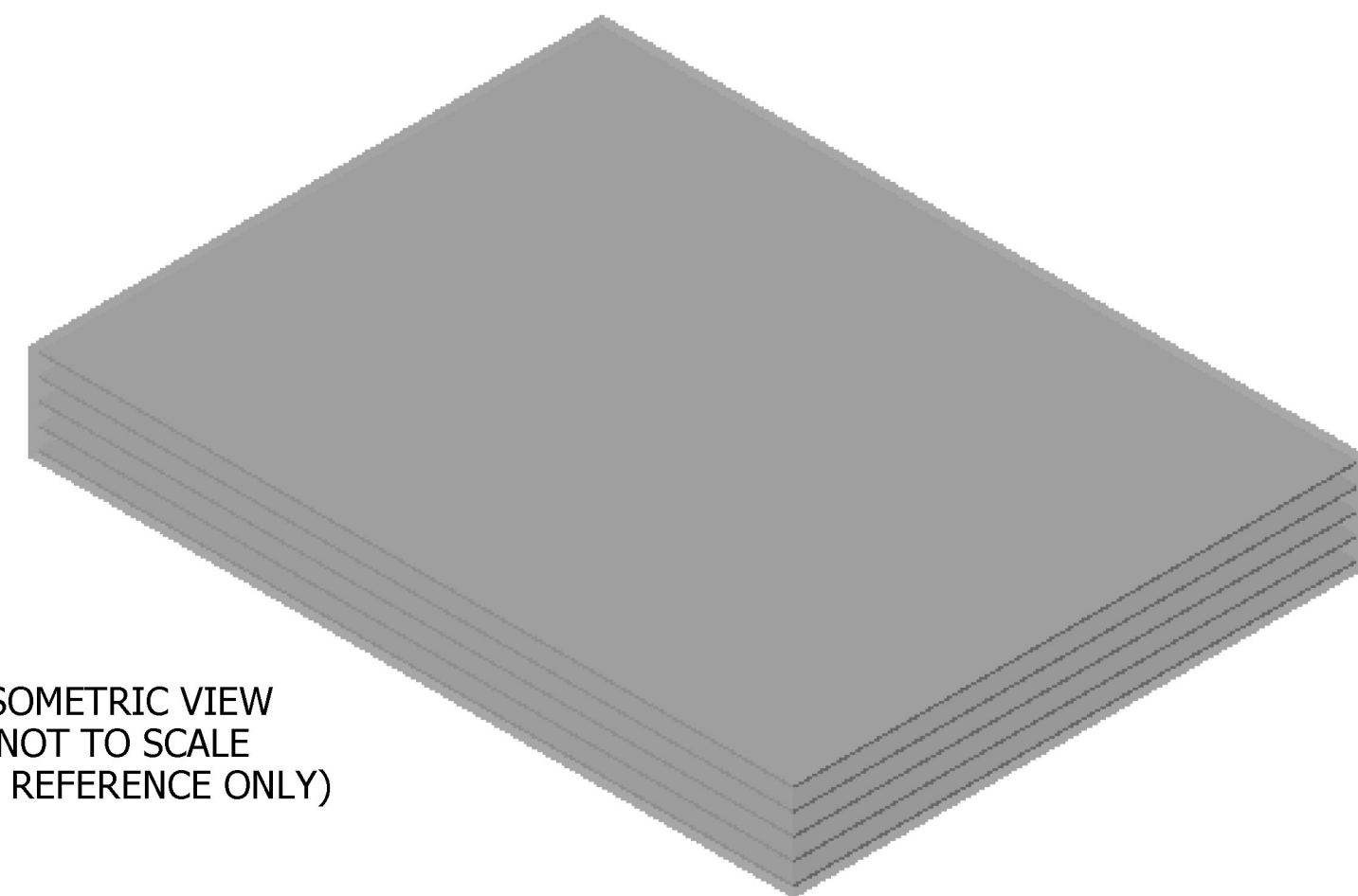


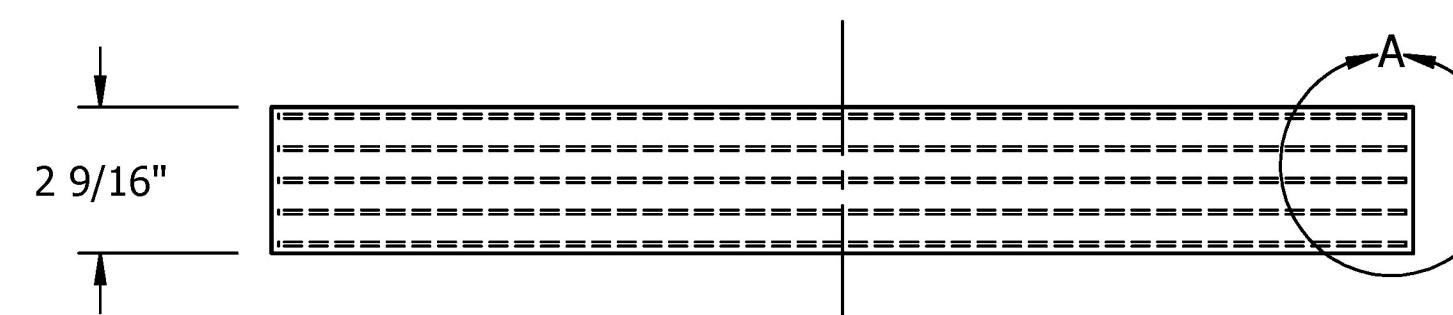
GENERAL NOTES

1. ALL BEARINGS SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION, SECTIONS 531 AND 731 AND THE CONTRACT PRINTS, UNLESS NOTED OTHERWISE.
- 2.
3. **MATERIALS:**
 ELASTOMER.....50 DURO NATURAL, GRADE 4
 (110 ± 15 psi)
 CARBON STEEL SHIMS.....ASTM A1011, GR. 40
4. **TOLERANCES:**
LAMINATED ELASTOMERIC PADS:
 DUROMETER.....± 5
 OVERALL THICKNESS (VERTICAL) OVER 1 1/4".....-0, +1/4"
 OVERALL LENGTH & WIDTH (HORIZONTAL) 36" OR LESS.....-0, +1/4"
 THICKNESS OF INDIVIDUAL
 LAYERS OF ELASTOMER.....±1/8"
PARALLELISM:
 TOP.....0.005 rad
 SIDES.....1/4"
 EDGE COVER.....-0, +1/8"
5. **MARKINGS:**
 EACH BEARING SHALL BE PERMANENTLY MARKED IN A LOCATION THAT IS VISIBLE WHEN THE DEVICE IS INSTALLED IN THE COMPLETED STRUCTURE. MARKING SHALL BE SEP STANDARD:
 CONTRACT/ORDER #
 LOT #
 BEARING ID # (MK. #)
 LOCATION/BRIDGE #
 ELASTOMER TYPE AND GRADE
 ORIENTATION (WHERE APPLICABLE)
6. **TESTING:** PER SPECIFICATIONS CITED IN GENERAL NOTE #1.
7. SEP TO PROVIDE ONLY THE ITEMS SHOWN ON THIS DRAWING.
8. **SHIPPING:** BEARINGS SHALL BE PACKAGED IN SUCH A MANNER TO ENSURE THAT DURING SHIPMENT AND STORAGE THE BEARINGS WILL BE PROTECTED AGAINST DAMAGE FROM HANDLING, WEATHER OR ANY NORMAL HAZARD.
9. **REPRESENTATIVE**
 CUSTOMER SERVICE: STEVE BOWMAN.....903-677-4318
 TECHNICAL: MIKE SPELLMAN.....903-677-4342

ISOMETRIC VIEW
 NOT TO SCALE
 (FOR REFERENCE ONLY)

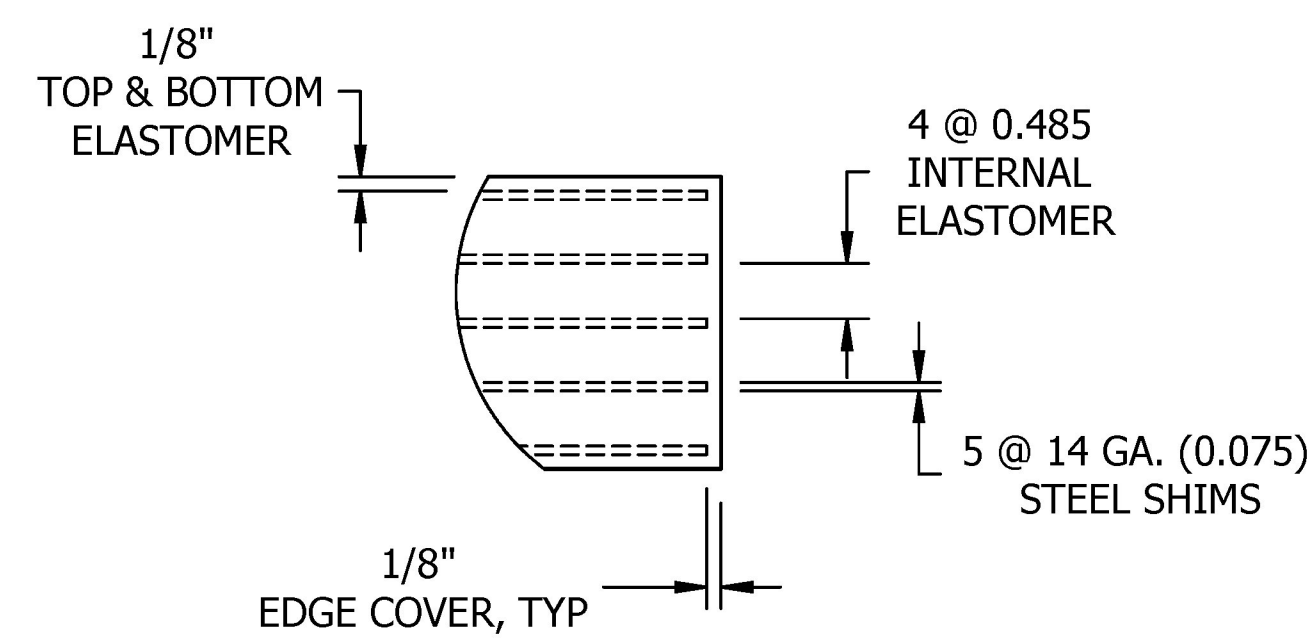


PLAN VIEW



ELEVATION VIEW

**MK.01
 BEARING PADS
 (10) REQ'D**



DETAIL A

ALL DIMENSIONS ARE IN INCHES
 UNLESS OTHERWISE SPECIFIED

NOTE

INFORMATION SET FORTH IN THIS DRAWING IS PROPRIETARY WITH Seismic Energy Products, Inc. THIS DRAWING SHALL NOT BE REPRODUCED, COPIED, LOANED OR SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION WITHOUT OUR CONSENT EXCEPT FOR THE PURPOSE FOR WHICH IT WAS INTENDED.

PROJECT NO.	BRF 0235(II)
COUNTY	LAMOILLE
TOWN	STOWE

REVISIONS			
REV.	DESCRIPTION	BY	DATE
A	SUBMITTAL	AL	12/9/2014

Vermont Agency of Transportation
RECEIVED

CK'D BY D. Peterson OK'D BY C. Carlson

December 9, 2014

RESUBMIT No Approved
 BY C. Carlson DATE 12/10/2014

SEP Seismic Energy Products, Inc.
 STRUCTURAL BEARINGS FOR BRIDGES & BUILDINGS
 ATHENS, TX PHONE: 903-675-8571

BEARING ASSY FOR:

STATE OF VERMONT AGENCY OF TRANSPORTATION

VT RT 108, MAJOR COLLECTOR - BRIDGE NO. 2

CONTRACTOR:

CCS CONSTRUCTORS, INC.

DRAWN	ALUTTRELL	DATE	12/7/14	PO #	B3028
CHECKED		DATE		SO NO. & ST.	60933 VT
REVIEWED	MSPELLMAN	DATE	12/9/14		SHEET 1 OF 1