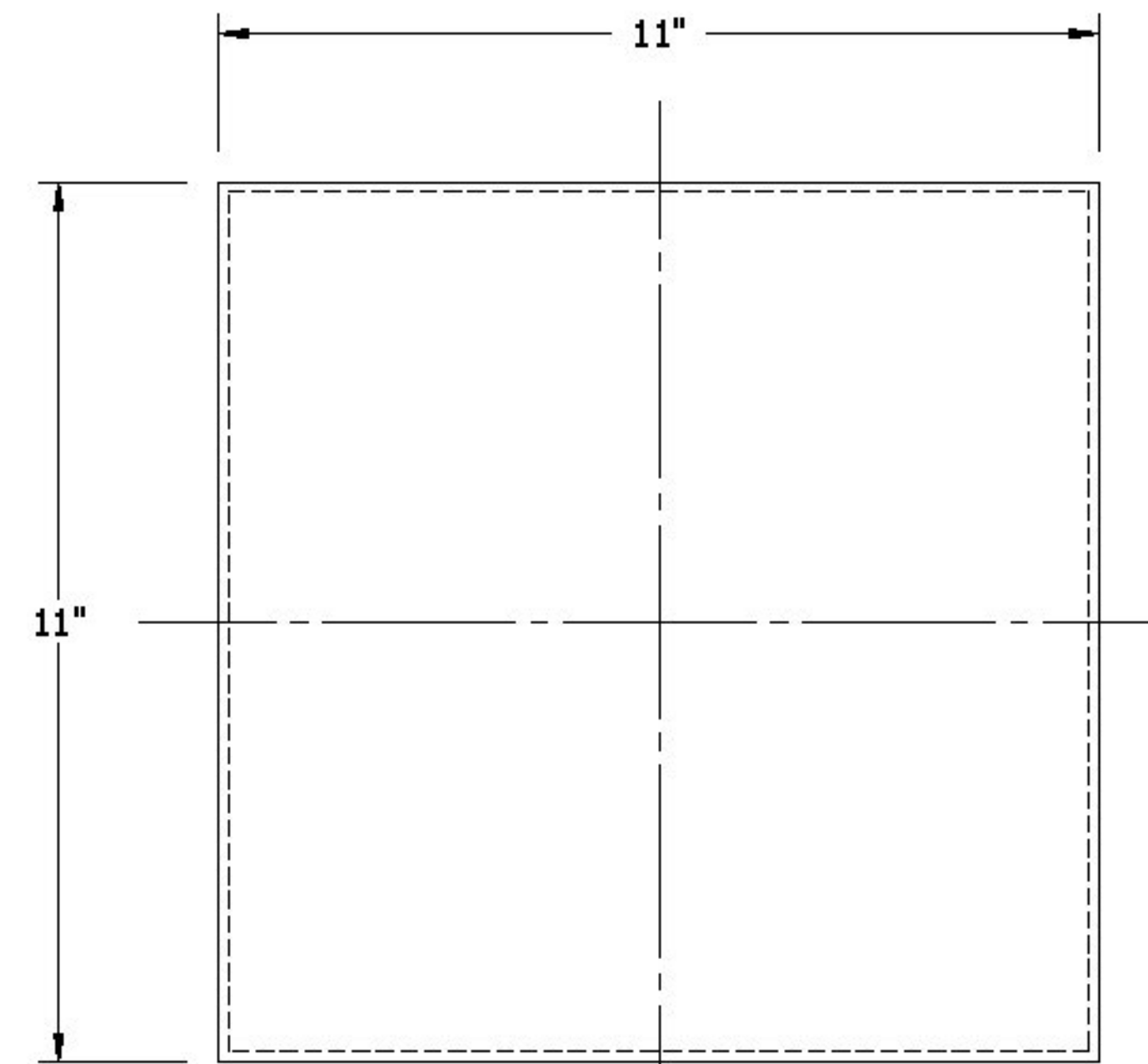


IN ACCORDANCE WITH SHEET 35 OF 70, PLOT DATE 17-JUN-2013.

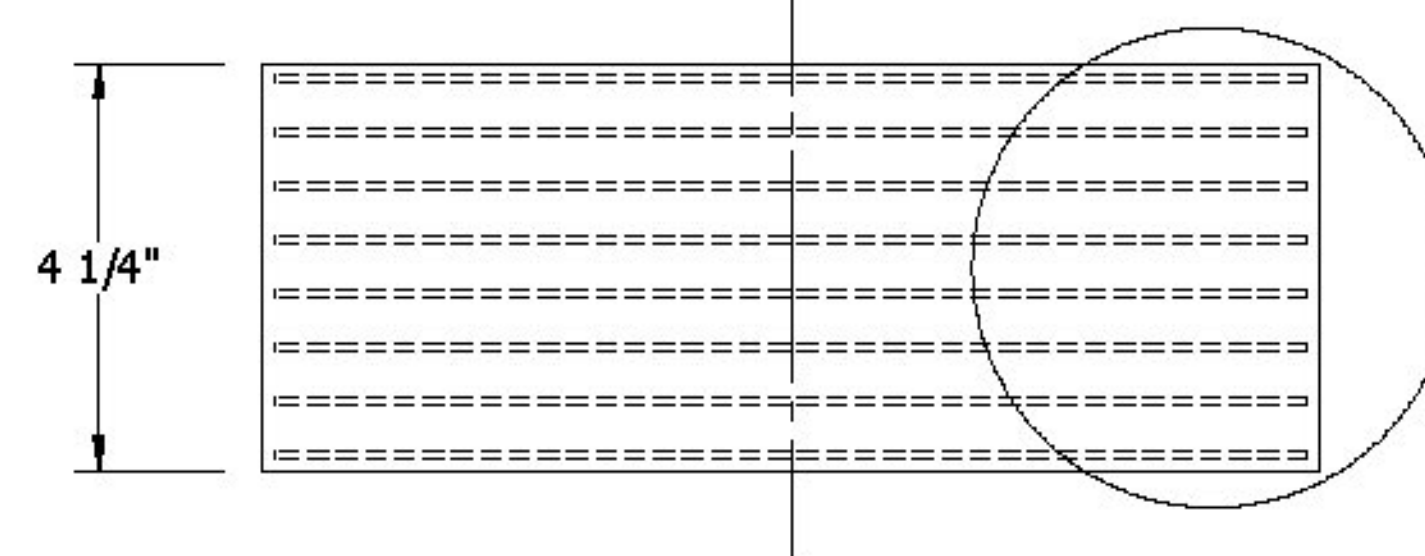
REVISIONS		
REV.	DESCRIPTION	DATE
A	SUBMITTAL	9/17/2013

GENERAL NOTES

- ALL BEARINGS SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS, SECTIONS 531 AND 731, UNLESS NOTED OTHERWISE.
- MATERIALS:**
 ELASTOMER.....50 ± 5 DURO NATURAL, GRADE 4 (100 ± 15 psi)
 CARBON STEEL SHIMS.....ASTM A1011, GR. 40 (QUOTED 14 GAUGE ASTM A1011 GRADE 40 IN LIEU OF 1/16" AASHTO M270 GRADE 36 DUE TO AVAILABILITY)
- TOLERANCES: LAMINATED PADS:**
 VERTICAL.....-0, +1/4"
 HORIZONTAL.....-0, +1/4"
 THICKNESS OF LAYERS.....±1/8"
 PARALLELISM TOP.....0.005 rad
 PARALLELISM SIDES.....1/4"
 EDGE COVER.....-0, +1/8"
- 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)
- TESTING:** PROVIDE TYPE A CERTIFICATION FOR FABRIC PADS PER SUBSECTION 700.02(c)(1) OF THE VERMONT AOT SPECIFICATIONS.
- REPRESENTATIVE CUSTOMER SERVICE:** STEVE BOWMAN.....903-677-4318
TECHNICAL: MIKE SPELLMAN.....903-677-4342

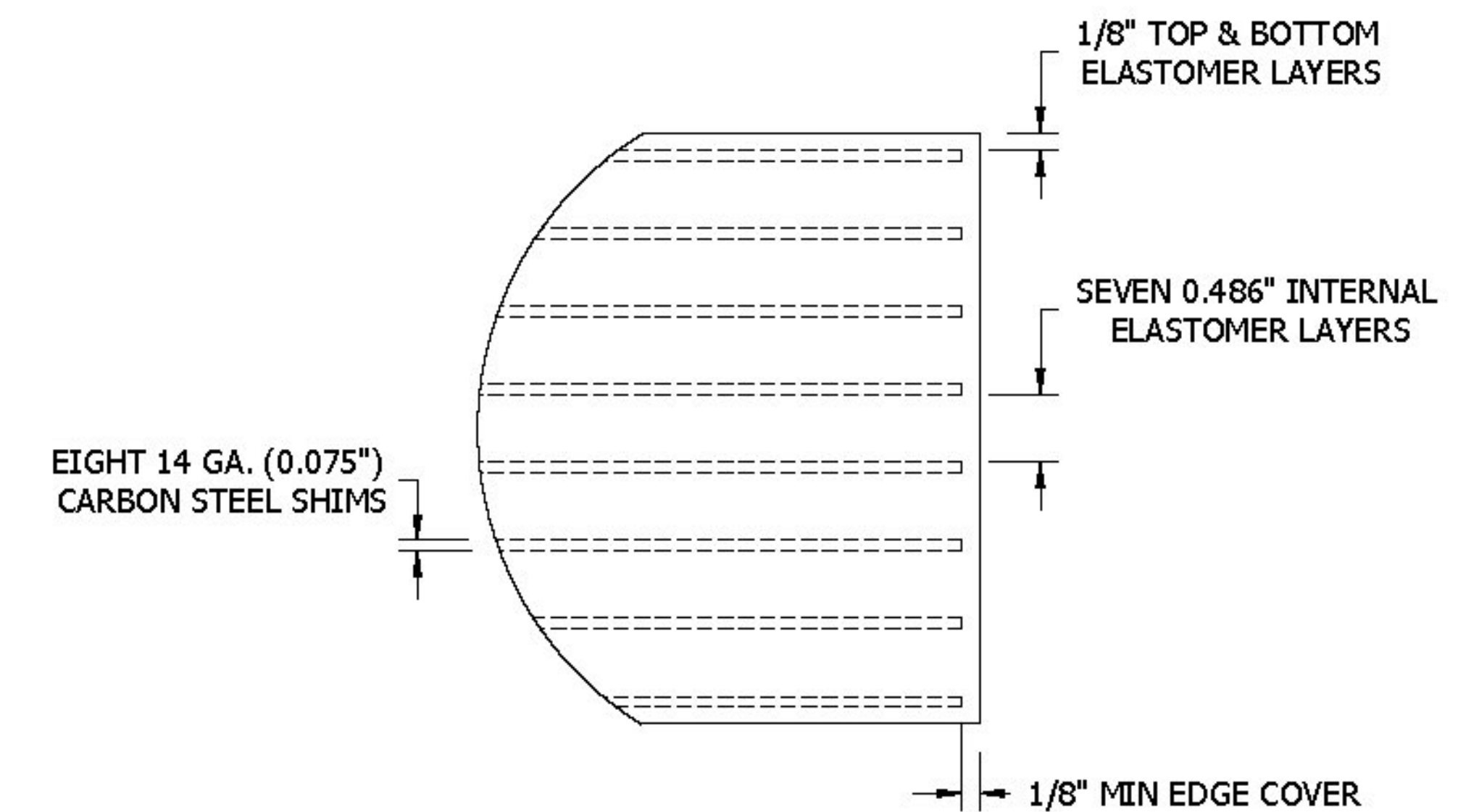


PLAN VIEW



ELEVATION VIEW

**MK.01
 BEARING PADS
 @ ABUTMENT
 (16) REQ'D**



DETAIL A

Vermont Agency of Transportation

RECEIVED

57432 SHOP DRAWING SUBMITTAL.PDF

CK'D BY HIS _____ OK'D BY CLB _____

September 18, 2013

RESUBMIT No _____
 BY C. Carlson _____ DATE 10/01/2013

Seismic Energy Products, Inc.

STRUCTURAL BEARINGS FOR BRIDGES & BUILDINGS
 ATHENS, TX PHONE: 903-675-8571

BEARING ASSY FOR:
 STATE OF VERMONT AGENCY OF TRANSPORTATION

BRIDGE IMPROVEMENT PROJECT

CONTRACTOR:
 AUSTIN CONSTRUCTION INC.

PROJECT NO BRF 029-1 (17)	DRAWN C WILLIAMS	DATE 9/12/13	PO # S QTE
TOWN STOWE	CHECKED	DATE	SO NO. & ST. 57432 VT
COUNTY LAMOILLE	REVIEWED M SPELLMAN	DATE 9/17/13	SHEET 1 OF 1
ROUTE NO VT 100			
BRIDGE NO 208			