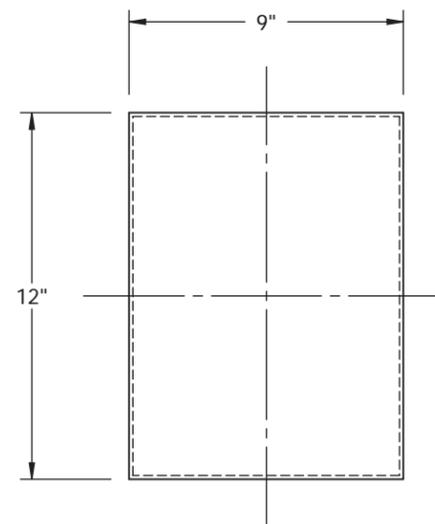


IN ACCORDANCE WITH CONTRACT PLAN SHEET 27 OF 50, REV 1, 3/3/2014.

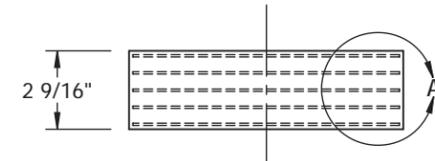
| REVISIONS | | |
|-----------|-------------|--------|
| REV. | DESCRIPTION | DATE |
| A | SUBMITTAL | 4/8/14 |

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 3 OR BETTER
 CARBON STEEL SHIMS.....ASTM A1011, GR. 40 (14 GA. IN LIEU OF 1/16" 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:** IN ACCORDANCE WITH THE VERMONT AOT SPECIFICATIONS.
- REPRESENTATIVE CUSTOMER SERVICE:** STEVE BOWMAN.....903-677-4318
TECHNICAL: MIKE SPELLMAN.....903-677-4342



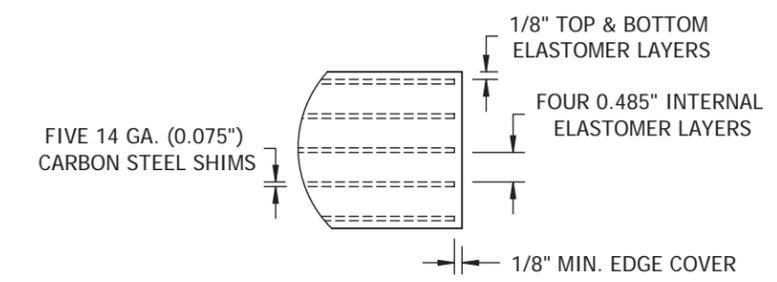
PLAN VIEW



ELEVATION VIEW

**MK.01
 LAMINATED BEARING PADS
 (12) REQ'D**

DL: 55 kips
 LL: 0 kips (Integral Abutment)
 TOTAL: 55 kips



DETAIL A

REVIEWER,
 PLEASE PROVIDE
 LOADS

Vermont Agency of Transportation
RECEIVED
MARLBORO BRF 010-1 (43) Bearings Submittal 4-8-2014.rvt
 CK'D BY RK OK'D BY JS
 April 9, 2014
 RESUBMIT NO Approved AsNoted
 BY KH DATE 4-15-2014

| | | | |
|------------------------------|----------------------------|----------------|------------------------------------|
| PROJECT NO BRF 010-1 (43) | CONTRACTOR: RENAUD BROS | | |
| TOWN MARLBORO | DRAWN CWILLIAMS | DATE 4/7/14 | PO # S. QTE |
| COUNTY WINDAM | CHECKED | DATE | SO NO. & ST. 58054-R1 VT |
| ROUTE NO VT 9 | REVIEWED MSPELLMAN | DATE 4/8/14 | SHEET 1 OF 1 |
| BRIDGE NO 48 | | | |

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 PROJECT