

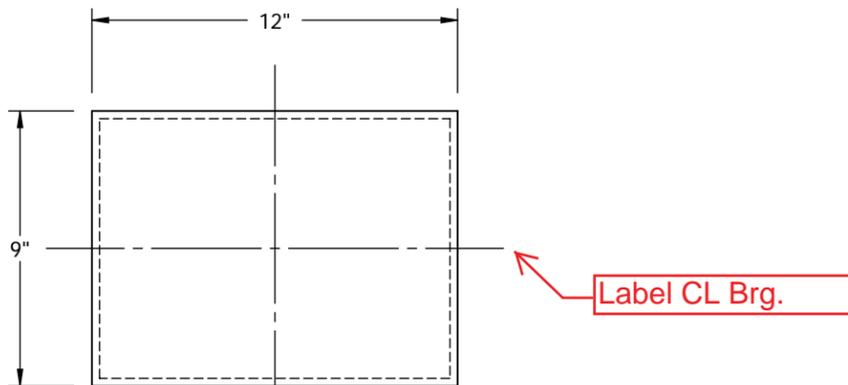
IN ACCORDANCE WITH CONTRACT PLAN SHEET 23 OF 42, 10/2013.

REVISIONS		
REV.	DESCRIPTION	DATE
A	SUBMITTAL	3/25/14

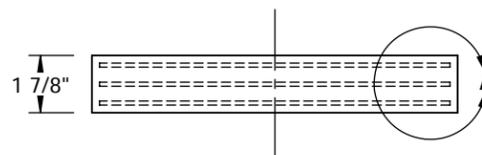
GENERAL NOTES

- 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 4

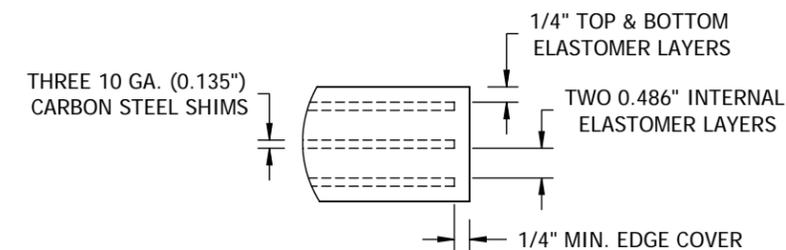
 CARBON STEEL SHIMS.....ASTM A1011, GR. 40
 (10 GA. IN LIEU OF 1/8" DUE TO AVAILABILITY)
- TOLERANCES:**
LAMINATED PADS:
 VERTICAL.....-0, +1/4"
 HORIZONTAL.....-0, +1/4"
 THICKNESS OF LAYERS.....±1/8"
 PARALLELISM TOP.....0.005 rad
 PARALLELISM SIDES.....1/4"
 EDGE COVER.....-0, +1/8"
- MARKINGS:**
 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. DESIGN METHOD A
- REPRESENTATIVE**
 CUSTOMER SERVICE: STEVE BOWMAN.....903-677-4318
 TECHNICAL: MIKE SPELLMAN.....903-677-4342



PLAN VIEW



ELEVATION VIEW



DETAIL A

MK.02
LAMINATED BEARING PADS
 ITEM 531.17
 @ GUILFORD, BRO 1442(36)

(20) REQ'D

DL: 20.3 kips
 LL: 22.9 kips (WITH IMPACT)

Vermont Agency of Transportation

RECEIVED

Gulford BRO1442(36) BridgeBearingSubmittal_review.pdf

CK'D BY MJC OK'D BY TAS

March 26, 2014

RESUBMIT No Approved AsNoted

BY M. J. Chenette DATE 04/15/2014

SHOP DRAWING REVIEW	
<input type="checkbox"/>	REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.
<input type="checkbox"/>	REJECTED
<input type="checkbox"/>	REVISE AND RESUBMIT
<input checked="" type="checkbox"/>	FURNISH AS CORRECTED
CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.	
Vanasse Hangen Brustlin, Inc. 7056 US Route 7 North Ferrisburgh, VT 05473 802.425.7788	Job Number: <u>57427.00</u> Reviewed By: <u>E.A. FIALA</u> Date: <u>04-15-2014</u>

Seismic Energy Products, Inc.

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

BEARING ASSY FOR:

STATE OF VERMONT AGENCY OF TRANSPORTATION

PROJECT NAME: GUILFORD
 PROJECT NO.: BRO 1442(36)

CONTRACTOR:			RENAUD BROS
DRAWN	DATE	PO #	S. QTE
CWILLIAMS	2/11/13		
CHECKED	DATE	SO NO. & ST.	58878 VT
REVIEWED	DATE		SHEET 1 OF 1
MSPELLMAN	3/25/14		