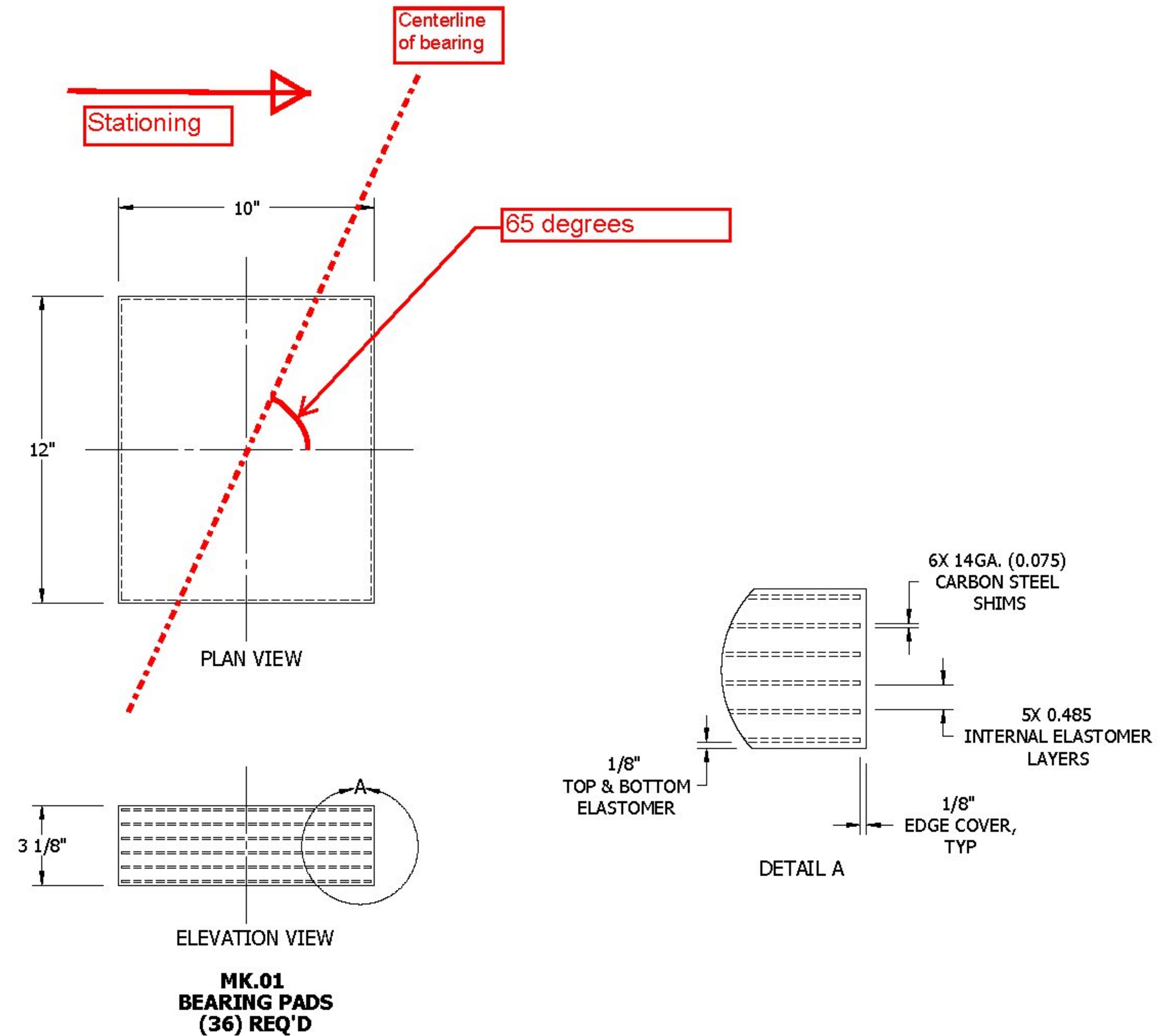


**GENERAL NOTES**

- 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.
- MATERIALS:**  
 ELASTOMER.....50 DURO NATURAL, GRADE 4  
 (110 ± 15 psi)  
 CARBON STEEL SHIMS.....ASTM A1011, GR. 50
- 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"
- 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:** PER SPECIFICATIONS CITED IN GENERAL NOTE #1.
- SEP TO PROVIDE ONLY THE ITEMS SHOWN ON THIS DRAWING.
- 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.
- REPRESENTATIVE**  
 CUSTOMER SERVICE: STEVE BOWMAN.....903-677-4318  
 TECHNICAL: MIKE SPELLMAN.....903-677-4342

REVISIONS			
REV.	DESCRIPTION	BY	DATE
A	SUBMITTAL	AL	3/25/2015



Vermont Agency of Transportation  
**RECEIVED**

CK'D BY MEM                      OK'D BY CWC                       
 Mar. 25, 2015

RESUBMIT                      APPROVED AS NOTED   
 BY C. Carlson                      DATE 04-08-2015

BRIDGE NO.	6
COUNTY	ADDISON
PROJECT NO.	BRF 021-1(29)

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.

**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**  
 BRISTOL

CONTRACTOR: **S.D. IRELAND BROTHERS CORP**

DRAWN	ALUTTRELL	DATE	3/17/15	PO #	S. QT.
CHECKED		DATE		SO NO. & ST.	<b>61921 VT</b>
REVIEWED		DATE		<b>SHEET 1 OF 2</b>	