

## GENERAL NOTES

### SHOP NOTES:

1. ALL BEARINGS SHALL CONFORM TO APPLICABLE SUBSECTIONS OF SECTIONS 506, 531, 714 AND 731 OF THE 2011 VTAOT STANDARD SPECIFICATIONS.
2. MATERIAL:
  - ELASTOMER: 60 DUROMETER GR. 4 NATURAL RUBBER & WITH A SHEAR MODULUS OF 130 PSI TO 200 PSI
  - SOLE PLATES: AASHTO M270 GR. 36 (ASTM A709 GR. 36) (GALVANIZED)
  - SHEAR BLOCK: AASHTO M270 GR. 36 (ASTM A709 GR. 36) (GALVANIZED)
  - STEEL LAMINATE: ASTM A36, A1011 GR. 36 OR EQUAL
  - ANCHOR BOLTS: ASTM F1554 GR. 36 (GALVANIZED)
  - HEAVY HEX NUT: ASTM A563-DH (GALVANIZED)
  - PLATE WASHER: AASHTO M270 (ASTM A709) GR 36 (GALVANIZED)
3. SHOP TO MARK  HIGH-SIDE OF BEVELED SOLE PLATES AND AHEAD STATIONS AS SHOWN.
4. ALL STEEL BEARING PLATES SHALL BE BLAST CLEANED SSPC-SP6 (COMMERCIAL BLAST CLEANING) THEN GALVANIZED PER VTAOT STD. SPEC. SUBSECTIONS 531.04(b).
5. ALL FREE EDGES OF PLATES TO BE COATED SHALL BE ROUNDED TO A 1/16" RADIUS OR SHALL HAVE THE EQUIV. FLAT SURFACE AT A SUITABLE ANGLE.
6. WHEN WELDING THE SOLE PLATE TO THE GIRDER FLANGE, USE TEMPERATURE INDICATING WAX PEN OR OTHER SUITABLE MEANS TO INSURE OF THE BEARING AT THE ELASTOMER DOES NOT EXCEED 200°F. TEMPERATURES ABOVE THIS MAY DAMAGE THE ELASTOMER.
7. BEARING TO BE PROTECTED FROM MOISTURE AND DUST DURING SHIPMENT.
8. PROTECT BEARING ASSEMBLIES FROM WELD SPLATTER, DIRT AND OTHER FOREIGN MATTER.
9. COSMEC REPRESENTATIVE KERRY MARCHAND: (508) 455-3290

Vermont Agency of Transportation  
**RECEIVED**  
 ON: **January 22, 2016**  
 and Checked for  
**CONFORMANCE**  
 BY: Rob Young DATE: 02/18/2016

<input type="checkbox"/> Approved	<input checked="" type="checkbox"/> Approved As Noted
<input type="checkbox"/> Rejected	
This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which an item is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site; information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.	
Date: 2/17/2016	
<b>McFarland Johnson</b>	
By: D. Kull	

SEE SHEETS 1 THRU 3 FOR BEARING ASSEMBLIES.

THE FOLLOWING DRAWINGS HAVE BEEN REVIEWED IN ACCORDANCE WITH THE VALUE ENGINEERING PROPOSAL.

STATE OF VERMONT AGENCY OF TRANSPORTATION <b>ROUTE NO: VT 100          (MINOR ARTERIAL)          BRIDGE NO: 177          TOWN OF WAITSFIELD</b>		
STATE	COUNTY	CONTROL NO.
VT	WASHINGTON	N/A
PROJ. NO.: BF 013-4(39)		
<b>DYNAMIC RUBBER:          LAMINATED BEARING ASSEMBLIES</b>		
<b>Cosmee</b>		1501 ROCKY RIDGE ROAD P.O. BOX 2159 ATHENS, TEXAS 75751
SCALE: NONE	DRAWN BY: RJH DATE: 1/12/18	CHECKED BY: ELS DATE: 1/19/18
SHEET GN1 OF 1		<b>JOB NO.: 13319</b>
CUSTOMER: A.L. ST. ONGE CONTRACTOR INC.		DRAWING NUMBER REV. 13319-GN1 0

REV.	DESCRIPTION	BY	DATE	CK'D	DATE