

REINFORCED ELASTOMERIC BEARING FABRICATION SHEET 1103- Page #: 1

Project #: 29346-1103-1 (8 of 8) Customer: CCS CONSTRUCTORS

County: ADDISON State: VT Structure: #17

Pad I.D./Loc.: ABUTMENT 1 & 2 Quantity (Including Full Size Sample(s) - If Req'd): 8

Certifications Are Required Testing Req'd: YES, see below NO, random in-house only Sample Req'd: YES - (If not full size, create another sheet) NO

State D.O.T. Spec. Number (If Specified): VAOT 531 Project # (req'd for cert.s) RIPTON FH-010-1(2)

Special Notes: METHOD 'B' DESIGN, AASHTO M251-MATERIALS

Shim Steel Spec. (Circle One): A709 GR.36(250) (A1011 GR.36(250)-Type 1) Other: _____

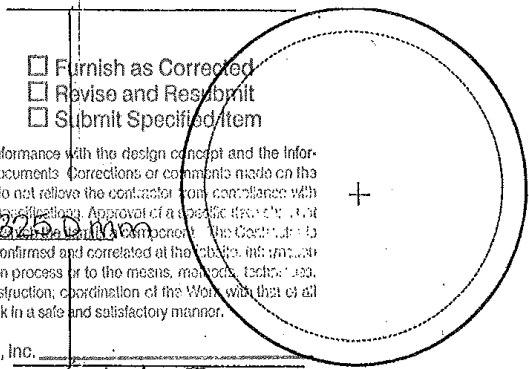
Durometer Requirement (Circle One): 60±5 60±5 Other: _____ Shear Modulus Requirement: _____

Neoprene Grade (Circle One): (3) 4 Other Grade or Natural Rubber: _____

- Approved
- Rejected
- Furnish as Corrected
- Revise and Resubmit
- Submit Specified Item

LOADS
DL - 29 KIPS
LL - 49 KIPS
TOTAL - 78 KIPS

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 this review do not relieve the contractor from compliance with the requirements of the plans and specifications. Approval of a specific trade shall include approval of an assembly of components. The Contractor is responsible for: dimensions to be confirmed and correlated at the fabricator's facility 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 all other trades and performing all Work in a safe and satisfactory manner.

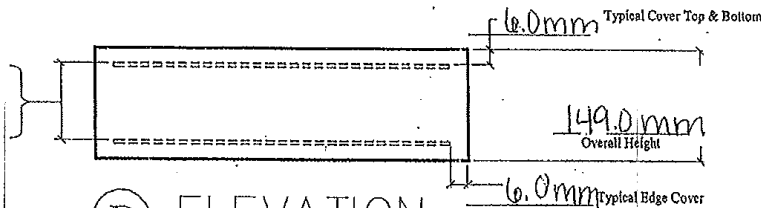


McFarland-Johnson, Inc.

Date: 6/17/10 **(A) PLAN**
By: RWC NOT TO SCALE

of Reinforcing Plates: 10
Plate Thickness: 14GA

9 # of Inner Rubber Layers
@ 13.1mm = 117.9mm



(B) ELEVATION
NOT TO SCALE

Name: Natasha Weiss Date: 4-5-10

This shop drawing was prepared in accordance with the contract plans and specifications. The D.S. Brown Company does not accept liability for the design of the products detailed in the shop drawings.