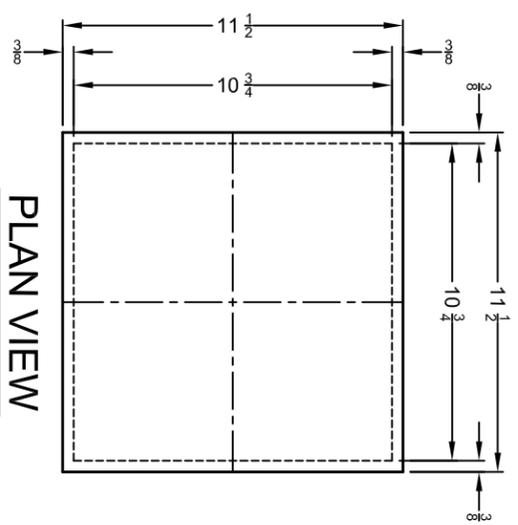
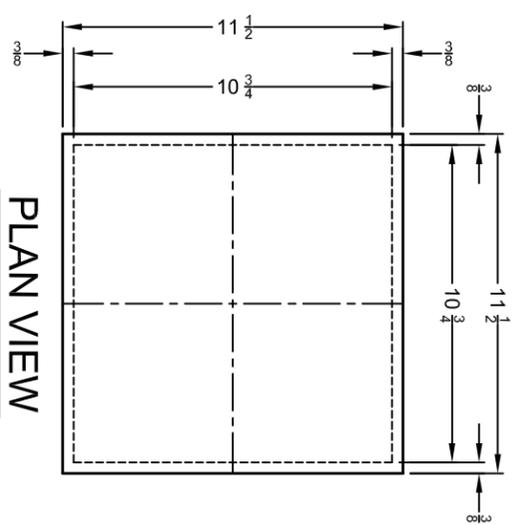


ABUTMENT 1 BEARINGS

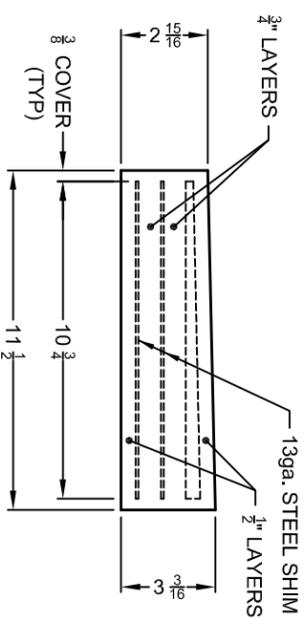


PLAN VIEW

ABUTMENT 2 BEARINGS

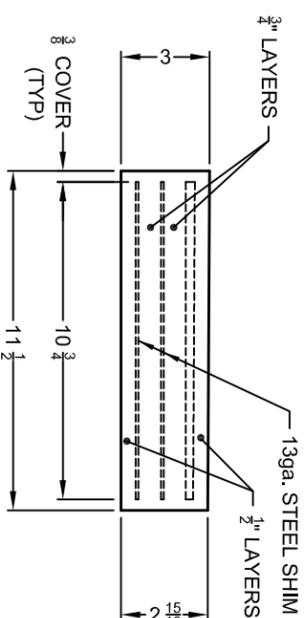


PLAN VIEW



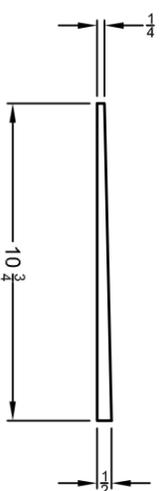
ELEVATION VIEW

QTY. REQ'D. = 6



ELEVATION VIEW

QTY. REQ'D. = 6



BEVELED SHIM DETAIL



BEVELED SHIM DETAIL

REVISIONS			
ZONE	REV	DESCRIPTION	APPROVED

NOTES:  
 1. MANUFACTURING FACILITY LOCATION:  
 AMSCOT STRUCTURAL PRODUCTS CORP.  
 241 E. BLACKWELL STREET  
 DOVER, N.J. 07801  
 CONTACT: PETER SOMOGYI  
 PH: 973-989-8800  
 FAX: 973-989-5651

- ALL BEARING PADS TO BE MANUFACTURED IN ACCORDANCE WITH AASHTO SECTION 18. THE ELASTOMER SHALL BE GRADE 3 NEOPRENE WITH A DUREMETER HARDNESS OF 60 ± 5. THE STEEL REINFORCING PLATES SHALL CONFORM TO ASTM A36.
- THE BEARINGS ARE DESIGNED SO THE SUPERSTRUCTURE MAY BE ERRECTED WHEN THE AMBIENT AIR TEMPERATURE IS WITHIN THE RANGE OF 20° F. TO 70° F. WITHOUT ADJUSTING THE BEARINGS FOR TEMPERATURE. IF THE BEAM TEMPERATURE IS OUTSIDE THIS RANGE, THE BEARINGS SHALL BE RESET AS DIRECTED BY THE RESIDENT ENGINEER.
- ALL STEEL TO BE FACTORY VULCANIZED TO THE ELASTOMER DURING THE PRIMARY MOLDING PROCESS.
- ALL DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE NOTED.
- TOLERANCES: THICKNESS -0 +1/8  
 PLAN -0 +1/8

<b>Inspection Block</b>
Initial Dim. Check Sign: _____ Date: _____
In Process Dim. Chk. Sign: _____ Date: _____
100% Visual Weld Insp. Sign: _____ Date: _____
Paint Insp.(see form) Sign: _____ Date: _____
Final Inspection Sign: _____ Date: _____

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements

APPROVED AS NOTED

REVISE AND RESUBMIT

NOT REVIEWED

Date: 2/13/2015

By: *[Signature]*

This review by Stantec Consulting Services Inc. is for the sole purpose of ascertaining conformance with the general design concept. This does not mean that Stantec Consulting Services Inc. approves the detail design herein. The design engineer retains responsibility for which shall remain with the Contractor. Submitting drawings for review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawing or of his responsibility for meeting all requirements of the Contract Documents. The contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication and processes or to techniques of construction and installation and for coordination of the work of all subtrades.

**CORINTH**

PROJECT NO.: BRO 1447(29)      PIN NO.:

CONTRACT NO.:

ELASTOMERIC BEARING ASSEMBLY DETAILS

**AMSCOT**  
 STRUCTURAL PRODUCTS CORP.

SCALE: N.T.S.      APPR'VD: *[Signature]*      DRAWN BY: E.J.G.  
 DATE: 11/6/14      BF      REVISION: 0

FOR: AUSTIN CONSTRUCTION

DWG NO: AC14A1R0      SHEET 1 OF 1

Add direction of stationing for both bearings