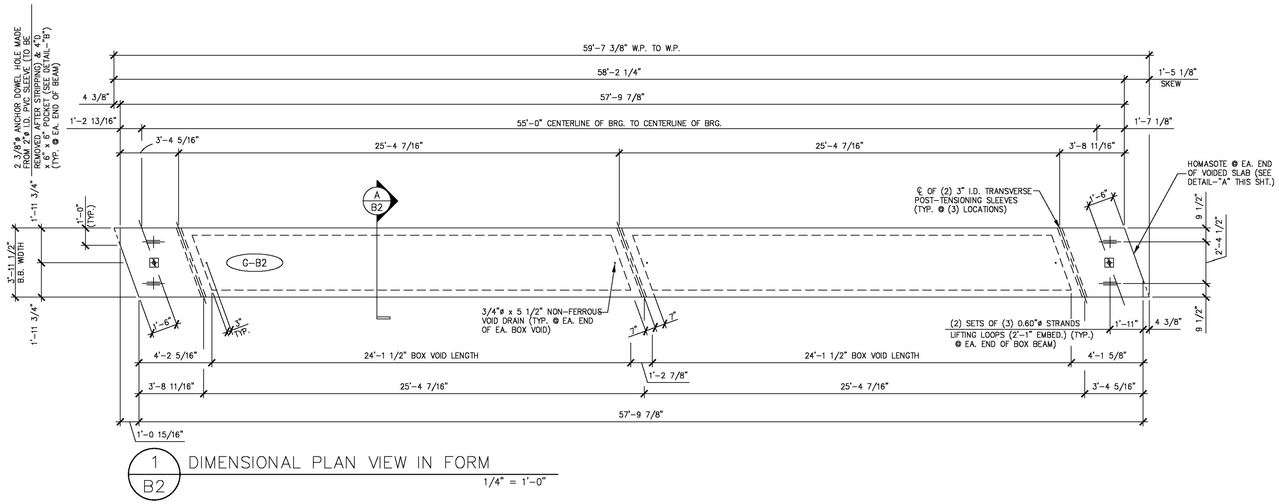
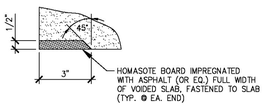


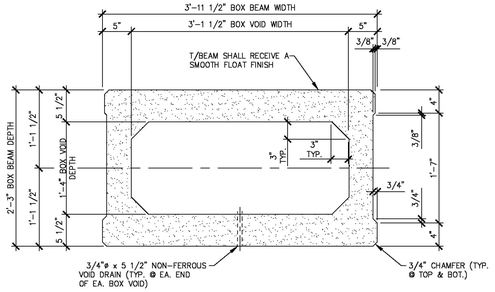
1 / B2 DIMENSIONAL PLAN VIEW IN FORM

1/4" = 1'-0"



DETAIL – "A"

3" = 1'-0"



A / B2 DIMENSIONAL SECTION

1" = 1'-0"

SHOP NOTE:
SEE SHEET "B2A" FOR REINFORCING DETAILS.

MARK: G-B2	QTY.: 3	WT.: 23.64 T	VOL.: 11.68 cy

MATERIAL LIST / BEAM

ITEM	MARK	DESCRIPTION	QTY./BEAM SH-B2	
1				
2				
3				
4				
5				
6				
7		3/4"ø x 5 1/2" NON-FERROUS VOID DRAIN	4	
8		2'-2" x 1'-4 1/2" x 24'-1 1/2" BOX VOID	2	
9		SET OF (3) 0.60"ø STRAND LIFTING LOOPS	4	
10				

Vermont Agency of Transportation

RECEIVED

CK'D BY MJC OK'D BY TAS

June 18, 2014

RESUBMIT No Approved

BY M. J. Chenette DATE 06/19/2014

SHOP DRAWING REVIEW

☒ 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.

☐ REJECTED ☐ REVISE AND RESUBMIT ☐ 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.

VHB *Vanasse Hangen Brustlin, Inc.*
7056 US Route 7
North Ferrisburgh, VT 05473
802.425.7788

Job Number 57427.00
Reviewed By: S.E. Burbank
Date: 06/19/2014

APPROVAL STAMP:

Eriksson technologies
813.989.3317
TAMPA, FL LRFD.COM

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J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer N.T.S.
2464 CASE STR., MIDDLEBURY, VERMONT 05753 Phone:(802)388-6361 Fax:(802)388-9010

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF WINDHAM

TOWN OF GUILFORD
ROUTE NO. T.H.10, CLASS III (LOCAL ROAD)
BRIDGE NO.: 65 PROJECT NO.: BRO 1442 (36)

PRESTRESSED BOX BEAM DIMENSIONAL DETAILS

DATE: MAR. 04, 2014
SCALE: NOTED
CHKD: JJJ/KLT DFTM:AAT/RWS
JOB NO: 23420-014
DWG. NO: B2

S:\Engineering Services\Carrara\134001 - Guilford Bridge 65\Production Drawings\AutoCAD Files\144236-B2.dwg, 5/6/2014 4:44:25 PM, DWG To PDF.pc3