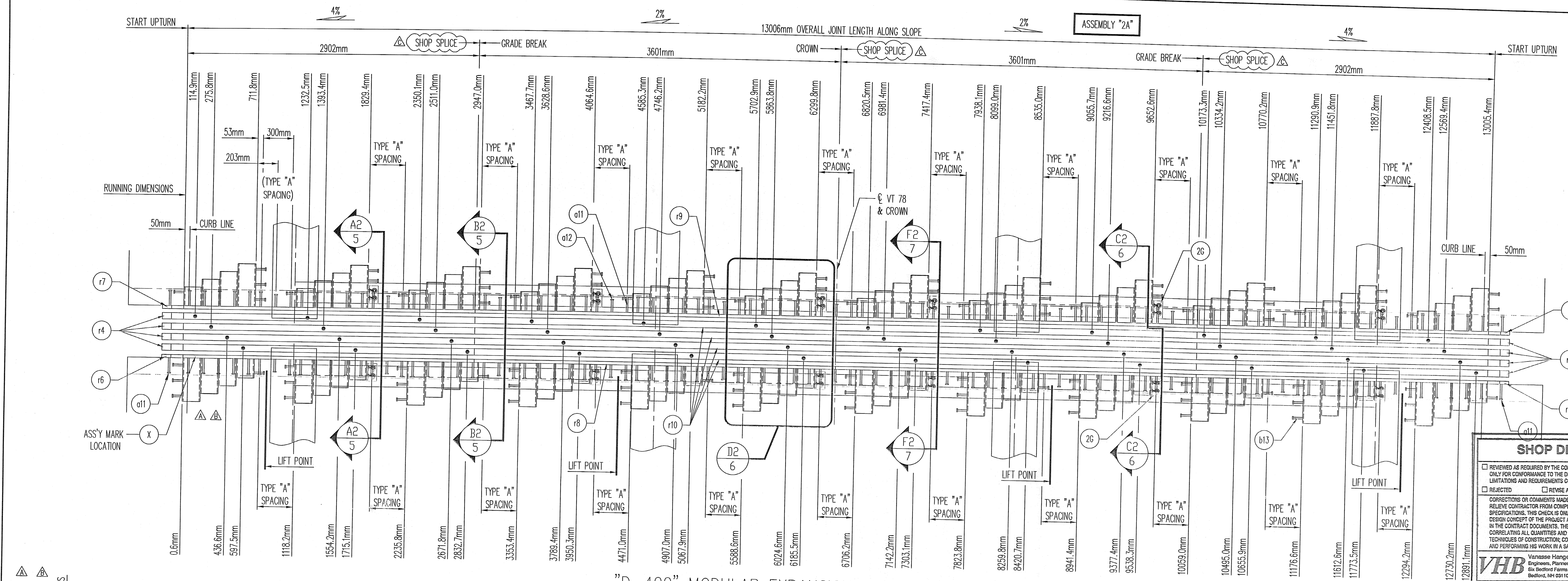
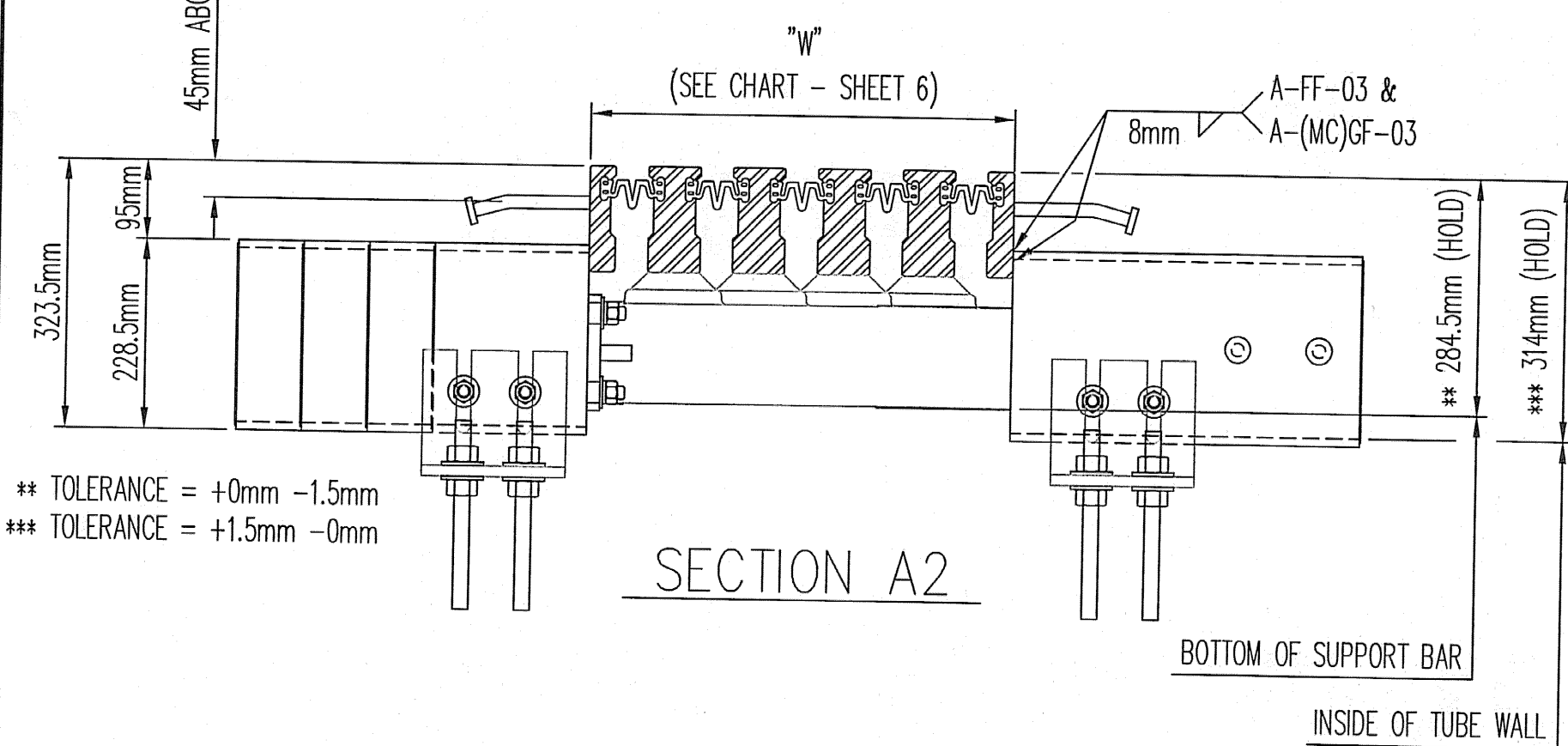


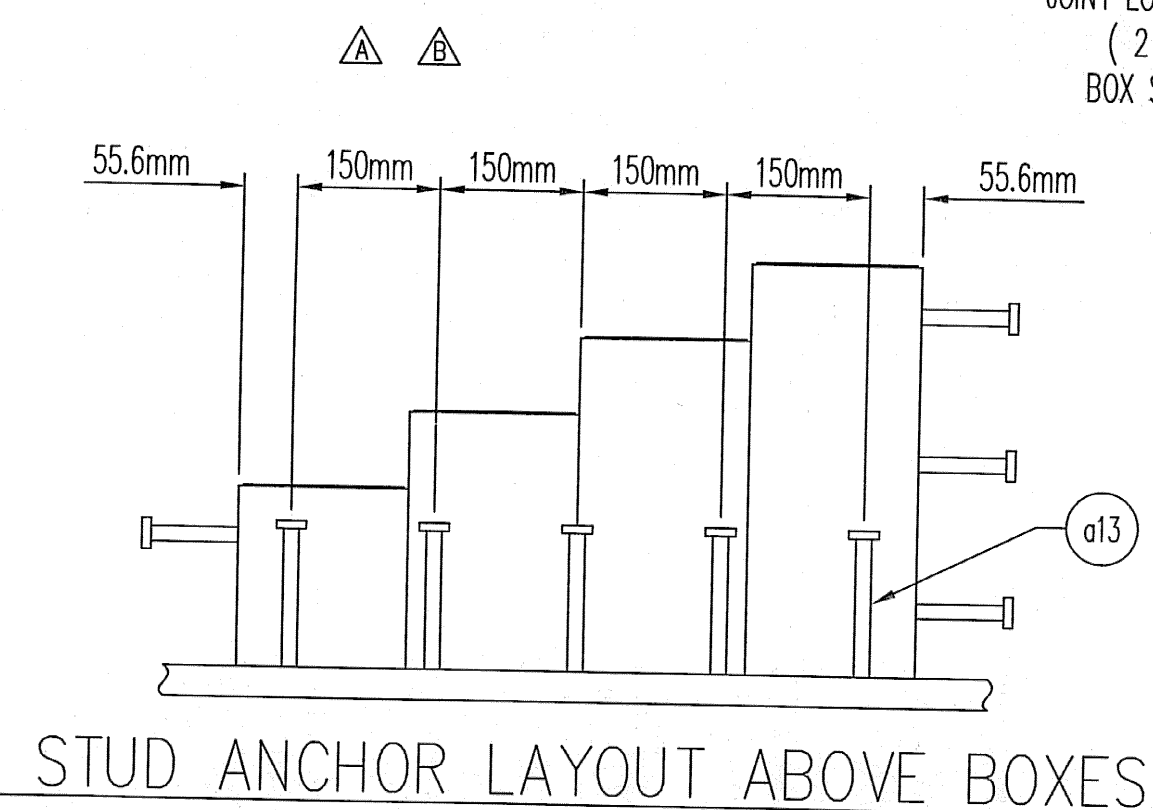


"D-400" MODULAR EXPANSION JOINT PLAN VIEW NO. 2

VT 78 OVER MISSISQUOI BAY
JOINT LOCATED AT PIERS 7 & 15
(2) JOINTS REQUIRED
BOX SPACING = 1117.6mm



SECTION A2



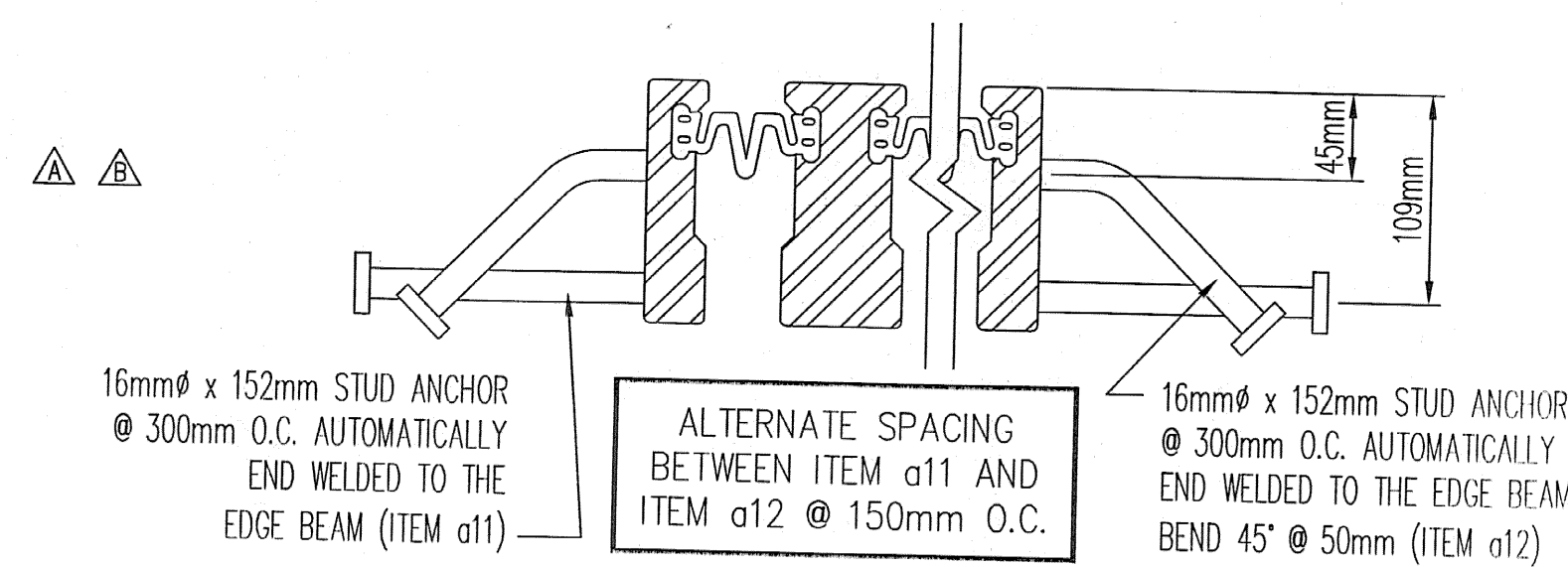
STUD ANCHOR LAYOUT ABOVE BOXES

FABRICATION NOTE:

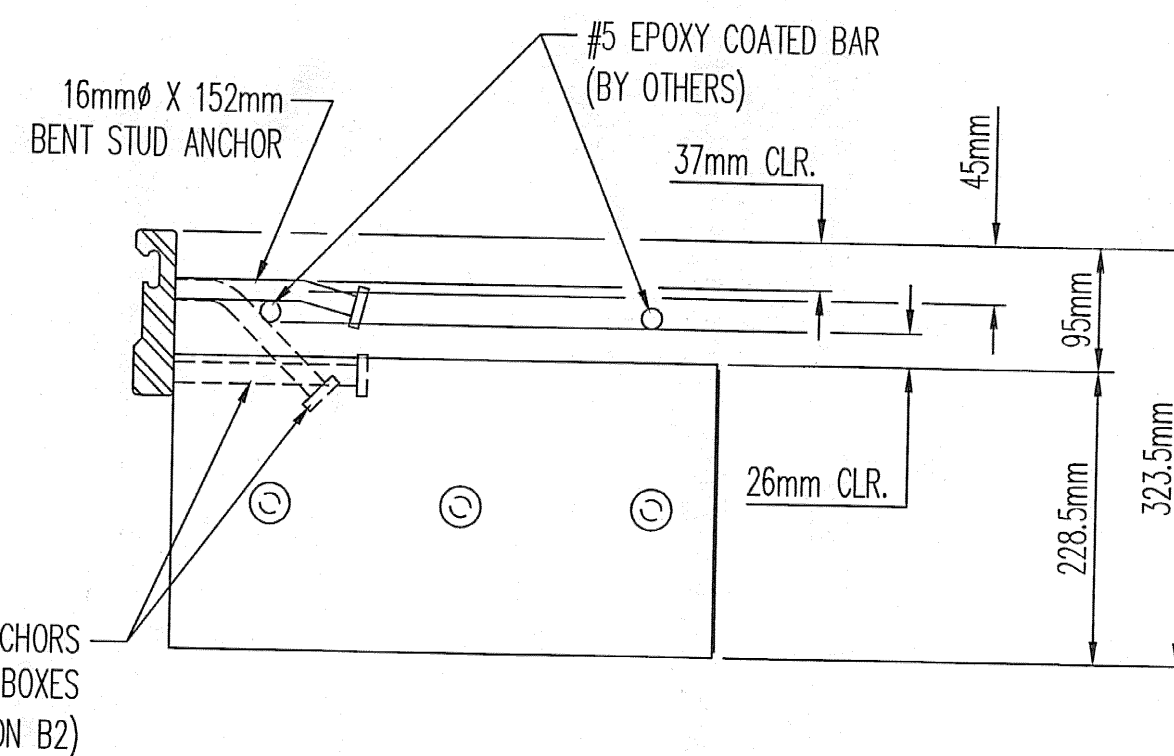
- SHOP SHALL LOCATE SPLICES IN EDGE & CENTER BEAMS. MINIMUM SPLICE LENGTH SHALL BE 610mm FOR EDGE BEAMS & 1219mm FOR CENTER BEAMS.
- LOCATE SPLICE FOR CENTER BEAMS A MINIMUM 152mm FROM SUPPORT BARS.

SHOP NOTES:

- SEE SPLICE DETAILS ON SHEET 2
- SEE UPTURN DETAILS ON SHEET 2
- SEE GENERAL NOTES ON SHEET 2
- SEE TEMPERATURE ADJUSTMENT CHART ON SHEET 6
- SEE BILL OF MATERIALS ON SHEET 7
- SEE REMOVABLE PLATE DETAIL ON SHEET 8
- SEE BOX DETAILS ON SHEETS 10 & 11
- SEE BAR DETAILS ON SHEETS 12 & 13
- COVER PLATES NOT SHOWN FOR CLARITY PURPOSES (SEE COVER PLATE DETAILS ON SHEETS 14 & 15)



SECTION B2 (EDGE BEAM ANCHORAGE)



SECTION THRU MODULAR EXPANSION JOINT
@ SUPPORT BOX ASSEMBLY

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.	☒ FURNISH AS CORRECTED
☐ REJECTED	☐ REVISE AND RESUBMIT
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 CONFORMING 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 Vermont Highway Builders, Inc. Engineers, Planners, and Scientists Six Bedford Farms, Kilton Rd. Bedford, NH 05110 803 844 0888	Job Number: 52911 Reviewed By: SMH Date: 4/1/06

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REV.	DESCRIPTION	DATE	DET.	CRD.	QUANTITY
1	REMOVED BEND OPTION AT GRADE BREAKS; MODIFIED ITEMS IN TITLE BLOCK	04/02/06	RES	JLW	
2	MODIFIED EDGE BEAM STUD ANCHORS; REMOVED NOTE; ADDED DETAIL	01/19/06	RES	JLW	
3	MODIFIED EDGE BEAM STUD ANCHORS; LOWERED SUPPORT BOXES ON EDGE BEAMS	10/25/05	RES	JLW	
LOCATION — VT 78 OVER MISSISQUOI BAY BRIDGE — 2 PROJECT NO. — BR 036-1 (1) TOWN — ALBURG AND SWANTON P.O. NO. — P078559 MIS SUPERVISOR — MARK KACZINSKI CUSTOMER — CIAMBRO CORPORATION					
DESCRIPTION: "D-400" PLAN VIEW & STANDARD DETAILS COUNTIES OF GRAND ISLE AND FRANKLIN, VERMONT					
SCALE: N.T.S.		DRAWN BY: RES		CHECKED BY: JLW	
PRODUCT NUMBER: 12244		PRODUCT CODE: 1021		DATE: 03-04-05	
				SHEET: 5 OF 15	