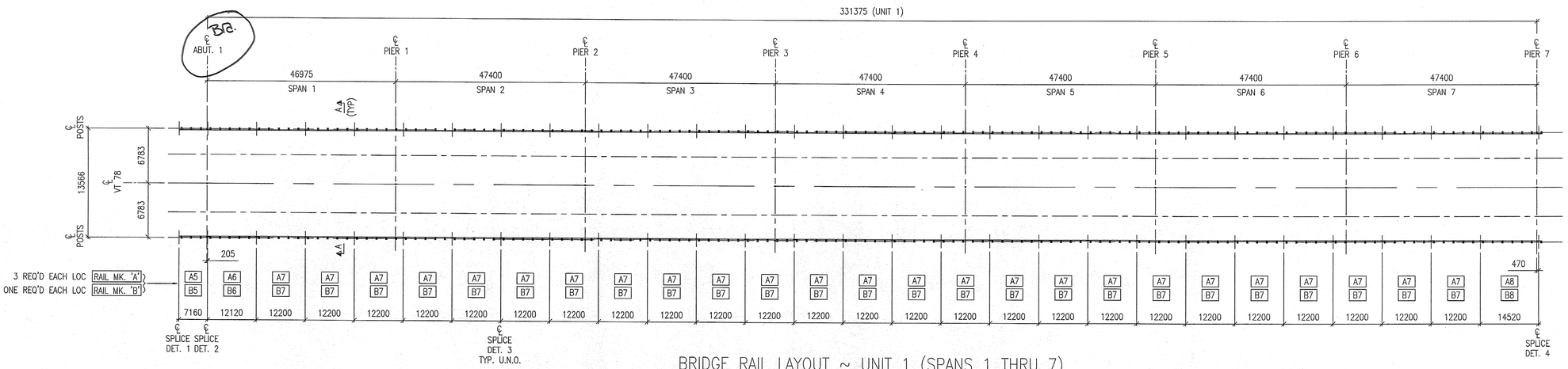
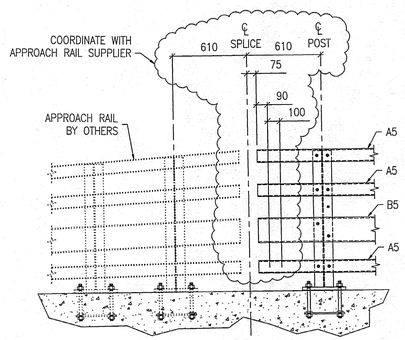
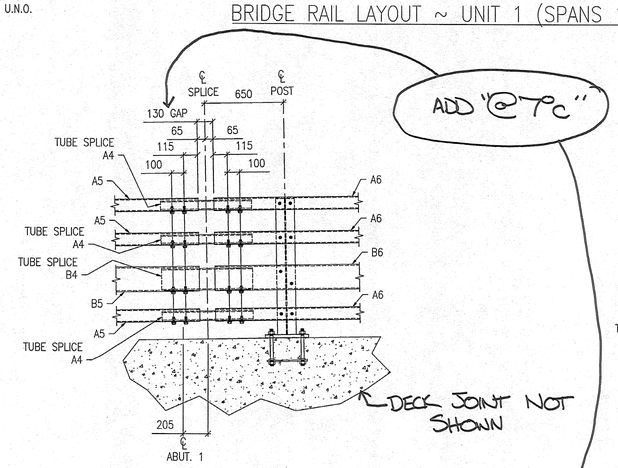


BRIDGE RAIL LAYOUT ~ UNIT 1 (SPANS 1 THRU 7)

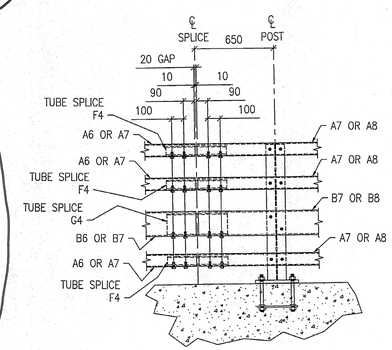
FOR APPROVAL



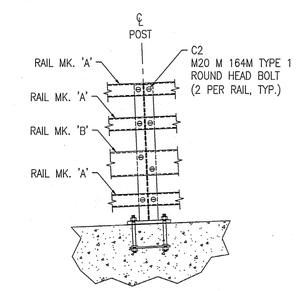
DETAIL 1
RAIL SPLICE @ APPROACH RAIL



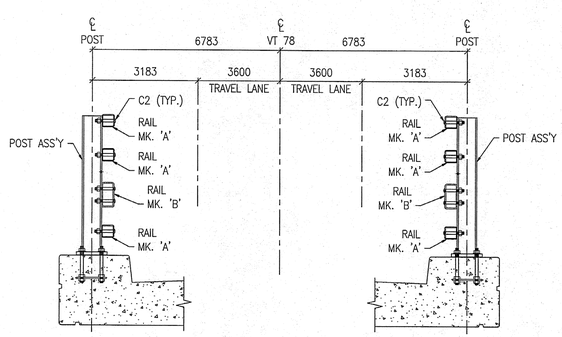
DETAIL 2
RAIL SPLICE @ ABUTMENT 1



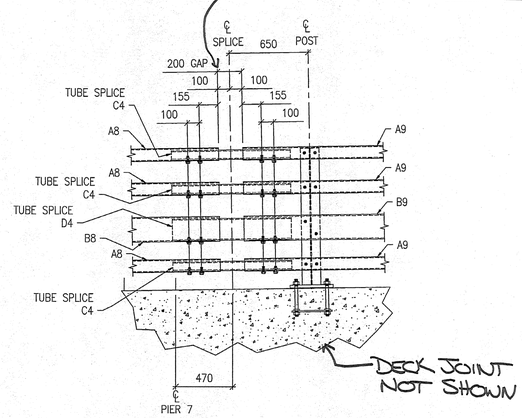
DETAIL 3
TYPICAL RAIL SPLICE



TYPICAL RAIL TO POST CONNECTION



SECTION A–A



DETAIL 4
RAIL SPLICE @ PIER 7

SHOP DRAWING REVIEW

☐ REVIEWED AS RECORDED BY THE CONSTRUCTION CONTRACT DOCUMENTS (AND APPROVED, EXIT ONLY TO CONFORMANCE TO THE DESIGN CONCEPT OF THE PROJECT AS INTERPRETED BY THE CONTRACT LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.
☐ REJECTED ☐ REVISE AND RESUBMIT ☐ MAKE CHANGES 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. THE REVIEW IS ONLY FOR CONFORMANCE WITH THE INFORMATION GIVEN BY THE CONTRACT DOCUMENTS, THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING THIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

VHB Vanasse Hangen Brustlin, Inc. Transportation • Planning • Environmental Six Bedford Farms, Milford Rd. Bedford, NH 03110 603 644-1800

Job Number: 50811
Reviewed By: [illegible]
Date: 7-7-21

MAT'L : SEE GN-1	FIELD BOLTS
HOLES : 22ø (7/8") U.N.O.	GRADE: A325
WELD :	*
ELECTRODE : E70XX	
PREP : SEE GN-1	
PAINT : SEE GN-1	

REV.	DATE	BY	DESCRIPTION	CHK
1	11/01/05	JM	RE-ISSUED FOR APPROVAL	BH
0	18/06/04	JM	ISSUED FOR APPROVAL	BH

WORK: NETC 4 RAIL–BRIDGE RAILING
VT. ROUTE 78 OVER MISSISQUOI BAY
ALBURG – SWANTON, VERMONT

DRAWING: BRIDGE RAIL LAYOUT – UNIT 1 (SPANS 1 THRU 7)

NOTES:
1. WORK THIS DRAWING WITH E25 AND E26.

SCALE: N.T.S.
DRAWN: JM
CHECK: BH

CIANBRO CORPORATION PITTSFIELD MAINE

SHEET E24 ⚠1
JOB 050004