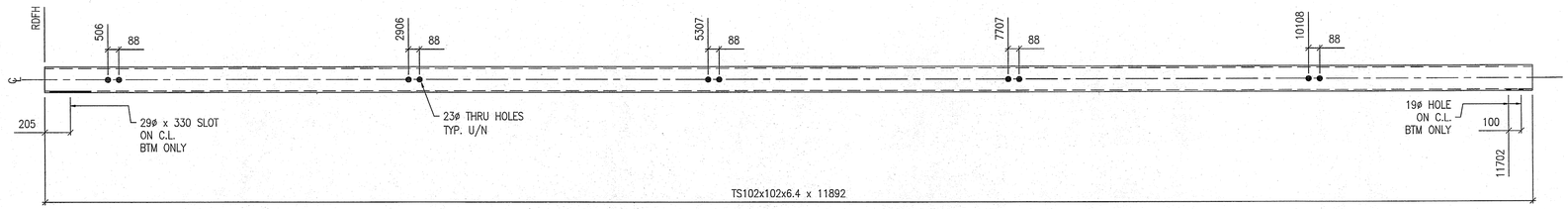
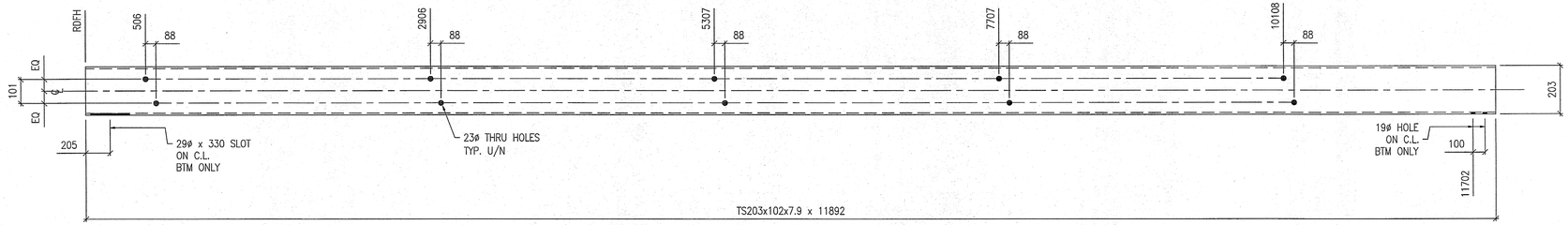


A9 ~ 12 REQ'D



B9 ~ 4 REQ'D

BILL OF MATERIAL

MARK SHIP	MARK TEMP	QTY.	MATERIAL	LENGTH	GR.	REMARKS
A9		12	TS102x102x6.4	11892		GALV. HD
B9		4	TS203x102x7.9	11892		GALV. HD
			TOTAL WEIGHT:			

FOR APPROVAL

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. Engineers, Planners, and Scientists Six Bedford Farms, Kitton Rd. Bedford, NH 03110 603 644 0888

Job Number: 50911
Reviewed By: BMH
Date: 7-7-05

NOTES:

1. ALL PARTS TO BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH AASHTO M 111M, EXCEPT THAT HARDWARE SHALL MEET THE REQUIREMENTS OF AASHTO M 232M.
2. REFERENCE ERECTION DRAWINGS E24, E25 AND E26.

MAT'L : ASTM A500 GR.B
HOLES : AS NOTED ON DWG.
WELD :
ELECTRODE : E70XX
PREP : SEE GN-1
PAINT : SEE GN-1

FIELD BOLTS
GRADE: A325
*

REV.	DATE	BY	DESCRIPTION	CHK
1	11/01/05	JM	RE-ISSUED FOR APPROVAL	BH
0	09/06/04	JM	ISSUED FOR APPROVAL	BH

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

DRAWING: BRIDGE RAILING DETAILS

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

CIANBRO CORPORATION PITTSFIELD MAINE

SHEET 09 1
JOB 050004