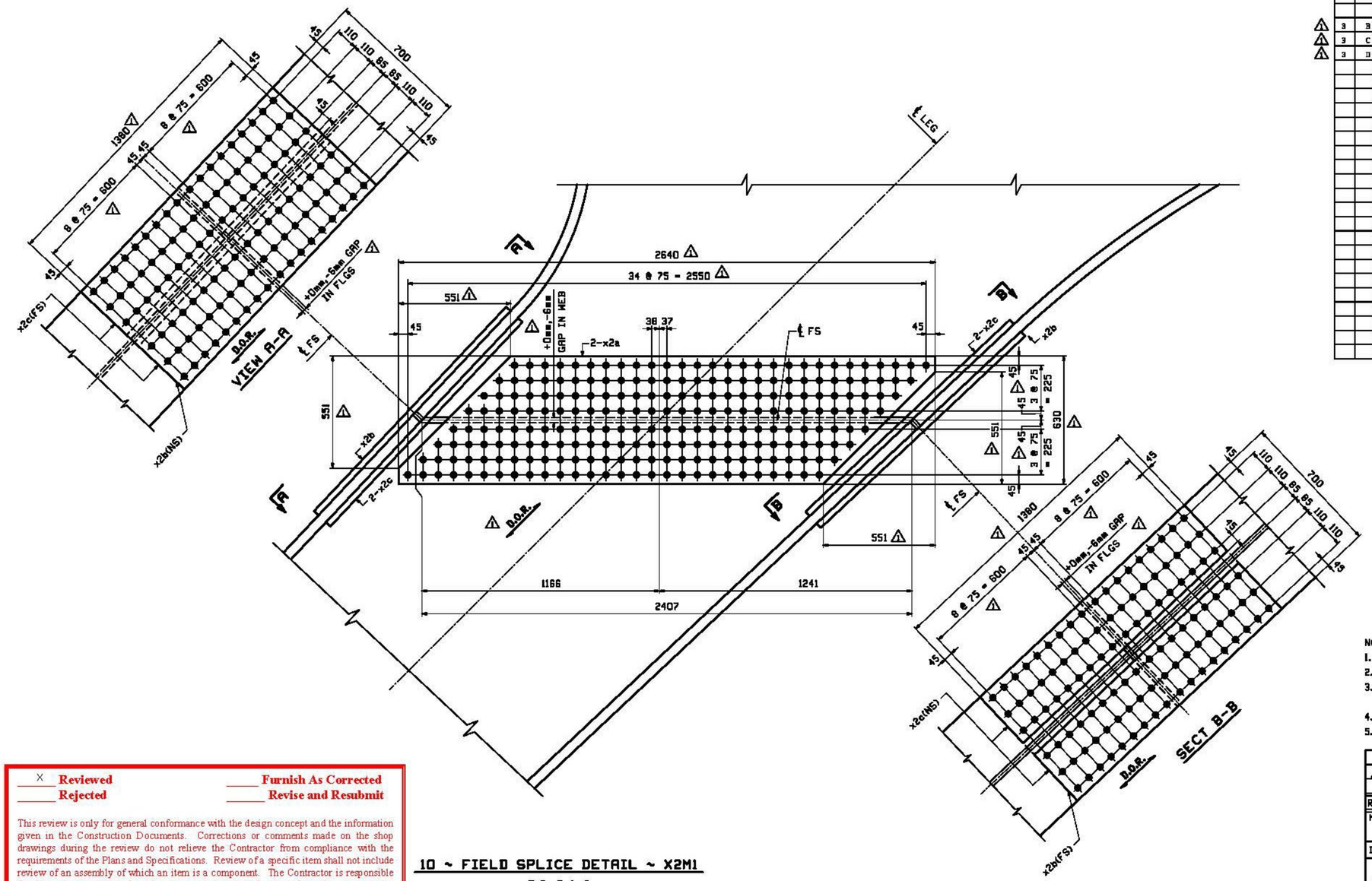

10 ~ FIELD SPLICE DETAIL ~ X2M1

F.S. 5 & 6

(FS5 SHOWN, FS6 ROTATED 180°)

ADM INFO		SHOP	BILL OF MATERIAL					JOB NO.	DRAWING NO.	REV.
								521	X2	1
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		X2M1	10		FIELD SPLICE 5 & 6				1934 kg 2981 lbs	
3	B		20	x2a	PL 19x2640	0	630	M270M-345WT2	248 kg 547 lbs	
3	C		20	x2b	PL 30x700	1	380	M270M-345WT2	328 kg 723 lbs	
3	D		40	x2c	PL 30x310	1	380	M270M-345WT2	101 kg 222 lbs	

Vermont Agency of Transportation

RECEIVED

CK'D BY D.E.B. OK'D BY D.E.B.

March 19, 2013

RESUBMIT BY T. Bohl — No — Approved

DATE 03/28/2013

NOTES:
1. FOR GENERAL NOTES SEE DRAWING GN1.
2. HOLES IN SPLICE PLATES ARE PRE-DRILLED.
3. ENDS OF GIRDERS ARE DRILLED FROM SOLID DURING SHOP ASSEMBLY, USING SPLICE PLATES AS A TEMPLATE.
4. T2 - DENOTES CHARPY V-NOTCH TESTING REQUIRED.
5. D.O.R. - DENOTES DIRECTION OF MILL ROLLING.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	3/15	DESIGN REVISION	CRK	PCP		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270M-345W	SEE GN1	21/16ø	NONE

DESCRIPTION: FIELD SPLICE STANDARD DETAILS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726

STRUCTURE:	DRAWN:	DATE:
VT 100 OVER LAMOILLE RIVER MORRISTOWN, VT LAMOILLE COUNTY STP F 029-1 (2) C/1	CRK	08/18
	CHKD: PCP	DATE: 9/17/12
LOCATION: MORRISTOWN, VT	JOB NO.	DWG NO.
PROJ NO. STP F 029-1(2)C/1	521	X2
CUSTOMER: MINTERSET, INC.		REV. 1

X Reviewed — Furnish As Corrected

Rejected — Revise and Resubmit

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which an item is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site; information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.

Date March 19, 2013

By D. Kull

McFarland Johnson