

151 STRUCTURAL STEEL

Vermont Agency of Transportation
RECEIVED

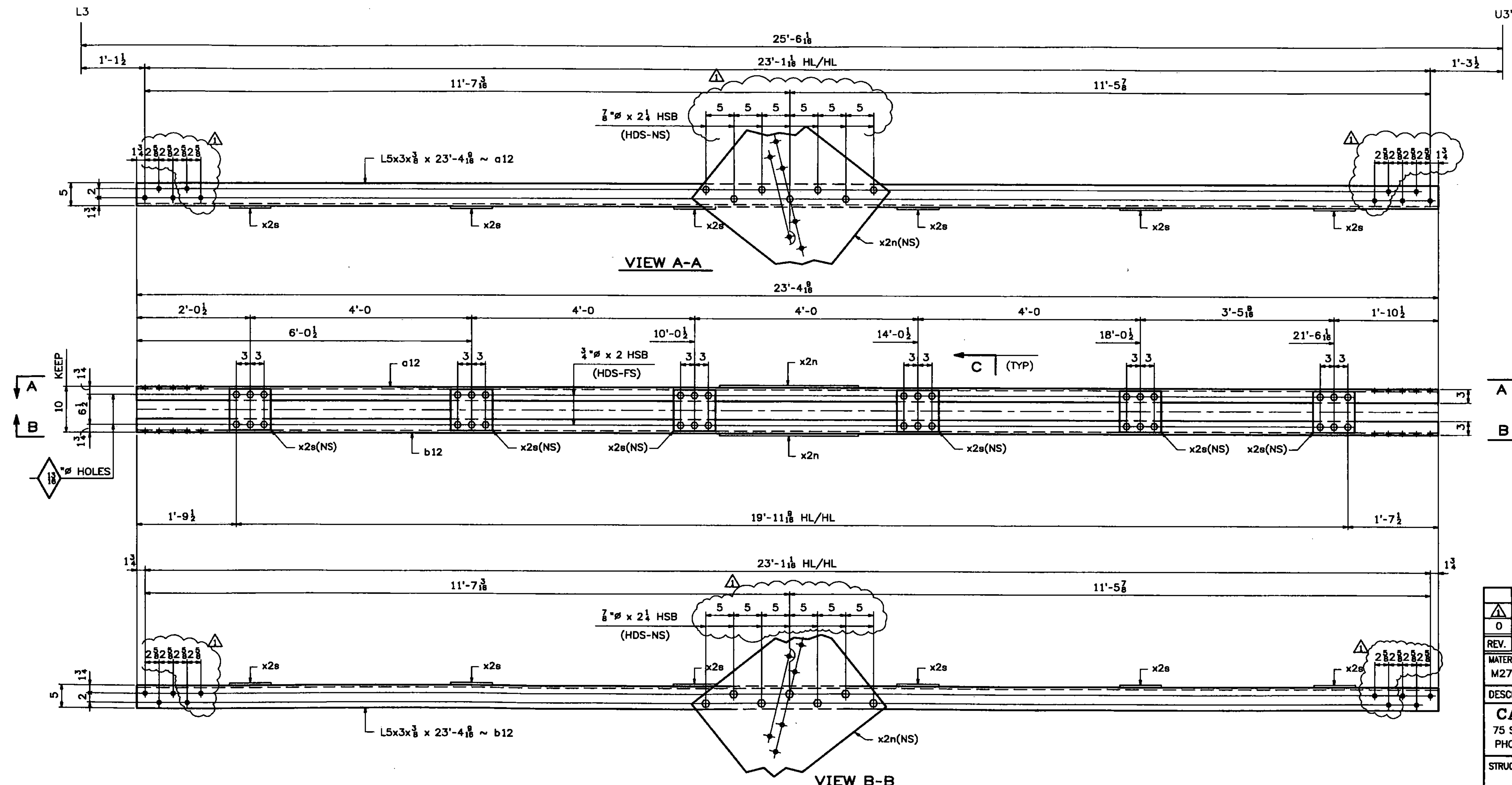
CK'D BY TCF OK'D BY SSS

7:43 am, Apr 12, 2011

RESUBMIT _____ APPROVED
BY KMH DATE 4-12-11

ABM INFO		BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	WT	PROCUREMENT NOTES
		12D4W	1		DIAGONAL		ALIKE EXCEPT FOR MARK	68.3	
		12D4E	1		DIAGONAL			68.3	
4	C		2	a12	L 5x3x $\frac{3}{8}$	23 4 $\frac{1}{8}$	(GALVANIZED) M270-5012		
4	C		2	b12	L 5x3x $\frac{3}{8}$	23 4 $\frac{1}{8}$	(GALVANIZED) M270-5012		
4	E		4	x2n	PL $\frac{3}{8}$ x24	2 5 $\frac{1}{2}$	(GALVANIZED) M270-5012		
4	G		12	x2e	PL $\frac{3}{8}$ x9	0 9 $\frac{1}{2}$	(GALVANIZED)		
10	C		72		$\frac{1}{2}$ # HSB	0 2	(GALVANIZED) A325-1		
10	P		72		$\frac{1}{2}$ # HSB		(GALVANIZED) F436		
11	C		28		$\frac{1}{2}$ # HSB	0 2 $\frac{1}{2}$	(GALVANIZED) A325-1		
11	P		28		$\frac{1}{2}$ # HSB		(GALVANIZED) F436		

T2 - DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING



SHOP NOTE:
ALL STEEL FOR DIAGONAL ASSEMBLIES SHALL BE GALVANIZED

ONE - DIAGONAL - 12D4W (L3-U3' WEST)
ONE - DIAGONAL - 12D4E (L3-U3' EAST)
ALIKE EXCEPT FOR MARK

NOTES:
1. FOR GENERAL NOTES SEE DWG. GN1.
2. FOR STANDARD DETAILS SEE DWG. X2.
3. ALL BOLTS SHALL BE FULLY TORQUED.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0	03/02/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
MATERIAL:		SURFACE PREP. & PAINT:	HOLES:		SHOP BOLTS:	
M270-50 (U.N.)		SEE DWG GN1	$\frac{1}{8}$ # (U.N.)		AS NOTED	
DESCRIPTION: DIAGONALS 12D4W & 12D4E						
CASCO BAY STEEL STRUCTURES, INC.						
75 SPRING HILL ROAD PHONE (207) 282-7360			SACO, MAINE 04072 FAX. (207) 282-1179			
STRUCTURE: Vermont Route 100A Bridge No. 14 Bridgewater County of Windsor			DRAWN: RB	DATE: 10/4/10		
			CHKD: WJL	DATE: 10/19/10		
LOCATION: BRIDGEWATER, VERMONT			JOB NO. 454	DWG NO. 12		
PROJ NO. BRS 0149(4)						
CUSTOMER: VT AOT					REV. <input checked="" type="checkbox"/>	