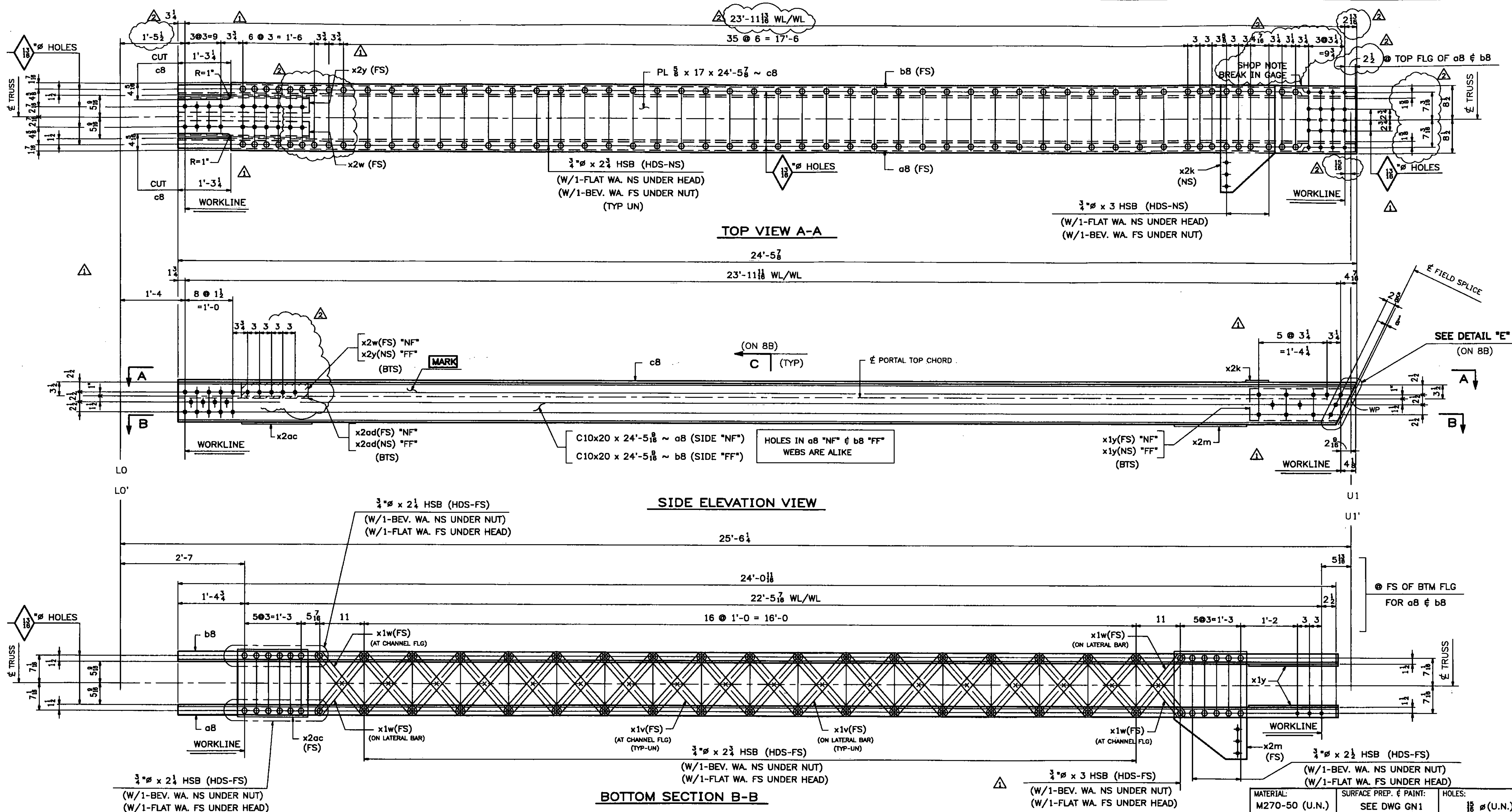


145 STRUCTURAL
STEEL



Vermont Agency of Transportation

RECEIVED

CK'D BY TCF OK'D BY SSS

7:43 am, Apr 12, 2011

RESUBMIT BY KMH APPROVED DATE 4-12-11

ONE - PORTAL TOP CHORD - 8D1W (LO-U1 WEST)
ONE - PORTAL TOP CHORD - 8D9E (LO-U1 EAST)

ALIKE EXCEPT FOR MARK

SHOP NOTE:
ALL STEEL FOR PORTAL TOP CHORD ASSEMBLIES SHALL BE GALVANIZED

WORK THIS DWG. WITH DWG. 8B.

NOTES:

1. FOR GENERAL NOTES SEE DWG. GN1.
2. FOR STANDARD DETAILS SEE DWG. X1 & X2.
3. "NF" - DENOTES NEAR FACE OF ASS'Y.
4. "FF" - DENOTES FAR FACE OF ASS'Y.
5. "BF" - DENOTES BOTH FACES OF ASSEMBLY.
6. ALL BOLTS SHALL BE FULLY TORQUED (UN).
7. BTS - DENOTES BOLT TO SHIP OR SECURE FOR SHIPMENT.
8. HDS - DENOTES BOLT HEADS.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
03/23/11		REVISED AS PER APPROVAL COMMENTS	JM	PWR		
03/02/11		REVISED AS PER APPROVAL COMMENTS	JM	PWR		
0						

MATERIAL: M270-50 (U.N.)	SURFACE PREP. & PAINT: SEE DWG GN1	HOLES: 1/8" Ø (U.N.)	SHOP BOLTS: AS NOTED
DESCRIPTION: PORTAL TOP CHORD 8D1W & 8D9E			
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD PHONE (207) 282-7360 FAX. (207) 282-1179			
STRUCTURE: Vermont Route 100A Bridge No. 14 Bridgewater County of Windsor		DRAWN: RB	DATE: 9/30/10
LOCATION: BRIDGEWATER, VERMONT		CHKD: WJL	DATE: 10/19/10
PROJ NO. BRS 0149(4)		JOB NO. 454	DWG NO. 8AB
CUSTOMER: VT AOT		REV. 1	