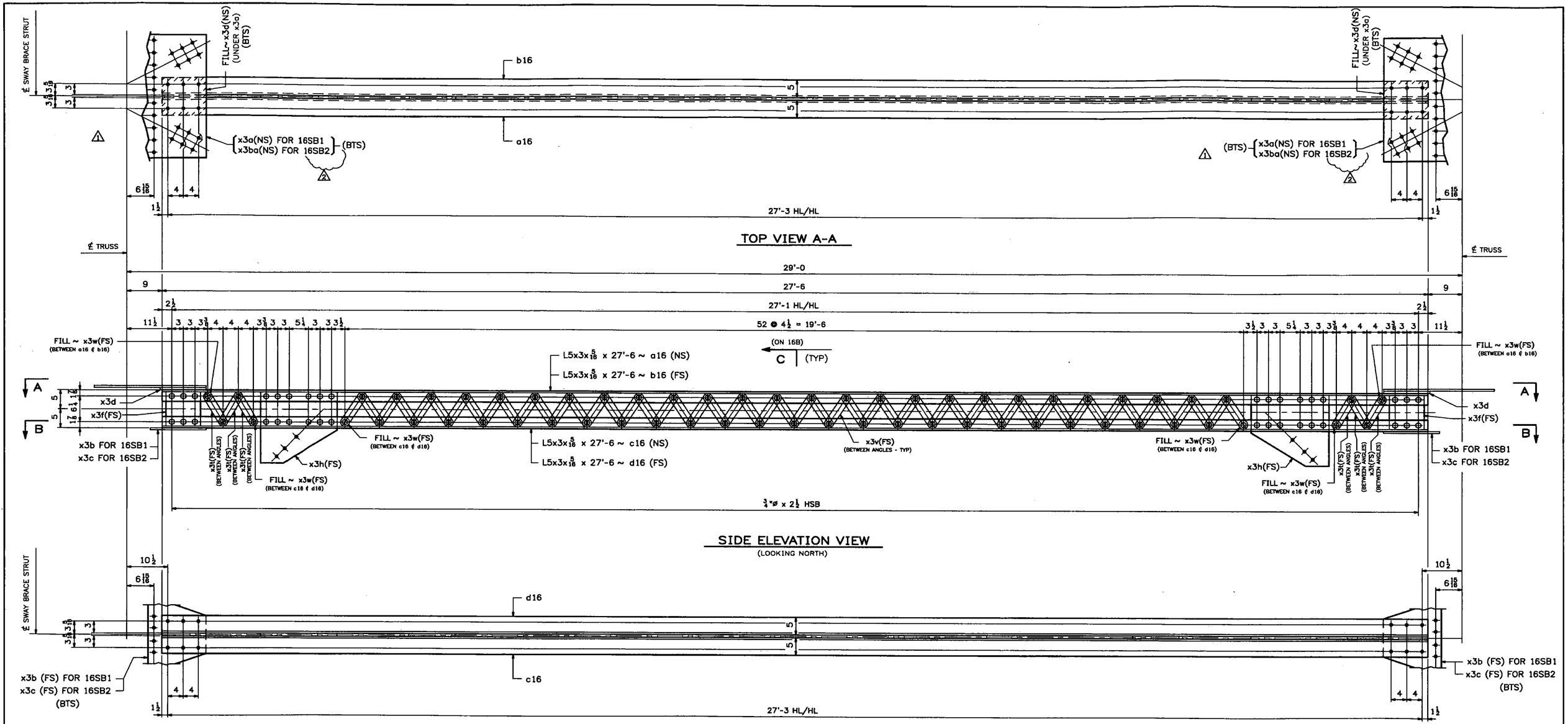
156 STRUCTURAL STEEL



BOTTOM SECTION B-B

2 - SWAY STRUTS - 16SB1
(SWAY BRACE TOP STRUTS @ U2 ℄ U2')

2 - SWAY STRUTS - 16SB2
(SWAY BRACE TOP STRUTS @ U3 ℄ U3')

SHOP NOTE:
ALL STEEL FOR SWAY BRACE ASSEMBLIES SHALL BE GALVANIZED

NOTES:
1. FOR GENERAL NOTES SEE DWG. GN1.
2. FOR STANDARD DETAILS SEE DWG. X3.
3. ALL BOLTS SHALL BE FULLY TORQUED (UN).
4. BTS - DENOTES BOLT TO SHIP OR SECURE FOR SHIPMENT.
5. HDS - DENOTES BOLT HEADS.

WORK THIS DWG. WITH DWG. 16B.

Vermont Agency of Transportation
RECEIVED
CK'D BY TCF OK'D BY SSS
7:43 am, Apr 12, 2011
RESUBMIT APPROVED X
BY KMH DATE 4-12-11

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
2	03/23/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
1	03/02/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
0						

MATERIAL: M270-50 (U.N.)	SURFACE PREP. ℄ PAINT: SEE DWG GN1	HOLES: 13/16 ø	SHOP BOLTS: AS NOTED
DESCRIPTION: SWAY BRACE TOP STRUTS			

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179
TEKSOR 3015

STRUCTURE: Vermont Route 100A Bridge No. 14 Bridgewater County of Windsor	DRAWN: RB	DATE: 10/5/10	
	CHKD: WJL	DATE: 10/19/10	
LOCATION: BRIDGEWATER, VERMONT	JOB NO.	DWG NO.	
PROJ NO. BRS 0149(4)	454	16AB	
CUSTOMER: VT AOT		REV. 2	

Mon, Oct 25, 2010 03:32:08 PM //users/data/2010/1848 | Rev0 WJL