



SWAY BRACING SECTION

SCALE 3/8" = 1'-0"
 1 0 1 2 3 4

- NOTES:
1. THE DIMENSIONS GIVEN FOR LOCATIONS OF GUSSET AND OTHER CONNECTION PLATES ARE FOR REFERENCE ONLY AND ARE BASED ON LIMITED FIELD MEASUREMENTS. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OF ANY NEW STEEL.
 2. STEEL ANGLES AND GUSSET PLATES THAT ARE NOT DAMAGED SHALL BE REUSED.
 3. HOLES SHALL BE FIELD DRILLED AS NECESSARY TO MATCH EXISTING HOLES AND TO PROVIDE THE CORRECT GEOMETRY FOR THE SWAY BRACING AND THE ASSEMBLED TRUSS.
 4. FOR STRUCTURAL STEEL AND HARDWARE REQUIREMENTS, SEE SHEET 20.

**VIEW B-B
 SWAY BRACING
 MEMBER SWB2-AA**

SCALE 3/4" = 1'-0"
 1 0 1 2

**STATE OF VERMONT
 AGENCY OF TRANSPORTATION**

Town Of	SWANTON	Bridge No.	18
Highway No.		Log Sta.	
		Surv. Sta.	
RAIL TRAIL OVER MISSISQUOI RIVER			
SWAY BRACING REPAIR DETAILS			
Designed By	R. SACCHI	Drawn By	R. ROSS
Checked By	H. BUI	Date	1/23/08
		Bridge Design Supervisor	R. SACCHI
		Date	1/30/2008
PROJECT	SWANTON	PROJECT NO.	STP ST MHTB(I)