



- NOTES:**
- GUSSET PLATE DIMENSIONS ARE BASED ON THE RIVET LAYOUTS SHOWN ON THE 1928 FABRICATION PLANS (ATTACHED). CONTRACTOR SHALL VERIFY ALL DIMENSIONS SHOWN PRIOR TO FABRICATION. PROVIDE 2" MINIMUM CLEARANCE FROM THE CENTERLINE OF HOLES TO EDGE OF GUSSET PLATE (UNLESS NOTED OTHERWISE). V.I.F. INDICATED SOME LOCATIONS FOR EMPHASIS ONLY.
 - DETAILS FOR L0 THRU L4 SHOWN. L5 THRU L9 SIMILAR.
 - FOR FLOOR BEAM CONNECTION DETAILS SEE SHEETS 18 AND 19.
 - GUSSET DETAILS ARE SYMMETRICAL ABOUT $\text{\textcircled{C}}$ SPAN.
 - REFER TO SHEET 16 FOR LEGEND.

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	RICHMOND	Bridge No.	31
Highway No.	T.H. #1	Log Sta.	
		Surv. Sta.	
TOWN HIGHWAY #1 OVER WINOOSKI RIVER			
STEEL DETAILS 2			
Designed By	T. KNIGHT	Drawn By	J. SOTER
Checked By	Date	Bridge Design Supervisor	
	01/09	G. BOGUE	Date 01/09
PROJECT	RICHMOND		PROJECT NO. BHF 0209(5)
CAD Dwg: ...\\dms\z08j132_STEEL DETS.dgn Plot Date: 1/8/2009		Bridge Sheet No. Sheet 17 of 50	

