



- 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 C/S PAN.
 - REFER TO SHEET 16 FOR LEGEND.

RICHMOND
BHF 0209(7)
SHEET 12 OF 23
FOR REFERENCE ONLY



STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of	RICHMOND
Highway No.	T.H. #1
TOWN HIGHWAY #1 OVER WINOOSKI RIVER	
STEEL DETAILS 2	
Designed By	T. KNIGHT
Checked By	G. BOGUE
Date	01/09
Drawn By	J. SOTER
Bridge Design Supervisor	G. BOGUE
Date	01/09
PROJECT	RICHMOND
PROJECT NO.	BHF 0209(5)
CAD Dwg. No.	...drawing\z08J132.STEEL.DETS.dgn
Plot Date	8/17/2010
Bridge Sheet No.	Sheet 17 of 50