



**RAILING ELEVATION**

(TRUSS IS SYMMETRICAL ABOUT CENTER OF SPAN)

SCALE: 1/8" = 1'-0"

10 2 4 6 8

**NOTES**

1. THE TRUSS RAILING SHALL BE PAID FOR UNDER ITEM 900.640 "SPECIAL PROVISION (BRIDGE RAILING, TRUSS)" (LF PAYMENT) TO THE LIMITS SHOWN ON THE PLANS.
2. ALL STEEL TRUSS RAILING COMPONENTS SHALL BE GALVANIZED IN ACCORDANCE WITH 506.15 (A). QUENCHING OF THE GALVANIZED STEEL SHALL NOT BE ALLOWED.
3. THE COST TO MODIFY THE STEEL GRID PANELS TO CONSTRUCT THE RAILING BULB-OUT SHALL BE INCIDENTAL TO THE GRID ITEM. THIS WILL INCLUDE CUTTING, TRIMMING, OR REMOVING ALL PLATES AND GALVANIZED PANS, REPAIRING CUT ENDS AS NECESSARY, AND FOR ALL NECESSARY CONCRETE FORMING.
4. FOR ADDITIONAL INFORMATION ON THE RAIL POST ANCHORAGE, SEE STANDARD DRAWING SB-R6-82.
5. ALL BRIDGE RAILING MATERIAL, WITHIN THE LIMITS SHOWN ON THE PLANS, SHALL BE IN ACCORDANCE WITH SUBSECTION 732.03. GRADE 36 STEEL SHALL BE USED.

RICHMOND  
BHF 0209(7)  
  
SHEET 18 OF 23  
FOR REFERENCE ONLY

**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			
<b>RAILING POSTS LAYOUT</b>			
Designed By	C.P. WILLIAMS	Drawn By	D.D. BEARD
Checked By	Date	Bridge Design Supervisor	Date
C.P. WILLIAMS	12/19/08	G. BOGUE	Date 01/09
PROJECT	RICHMOND	PROJECT NO.	BHF 0209(5)
CAD Dwg:	...drawing\081132_Railing.dgn	Plot Date:	8/17/2010
Bridge Sheet No.		Sheet	31 of 50