



RAILING ELEVATION
 TRUSS IS SYMMETRICAL
 ABOUT CENTER OF SPAN
 SCALE: 1/8" = 1'-0"
 10 11 12 13

BRIDGE RAILING NOTES

1. THE TRUSS RAILING SHALL BE PAID FOR UNDER ITEM 900.640 "SPECIAL PROVISION (BRIDGE RAILING, TRUSS)" TO THE LIMITS SHOWN ON THE PLANS.
2. ALL STEEL TRUSS RAILING COMPONENTS SHALL BE GALVANIZED IN ACCORDANCE WITH SOG. 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 GRADE 36 STEEL, IN ACCORDANCE WITH SUBSECTION 732.03.
6. SECTIONS OF RAIL SHALL BE ATTACHED TO A MINIMUM OF THREE POSTS.
7. SPLICE LOCATIONS SHALL BE DETERMINED BY THE FABRICATOR. SPLICES SHALL NOT OCCUR IN RAILING SPANS GREATER THAN 7 FEET.

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	RICHMOND	Bridge No.	31
Highway No.	T. H. #1	Log Sta.	
		Survey Sta.	
TOWN HIGHWAY #1 OVER WINDOOSKI RIVER			
RAILING POSTS LAYOUT			
Designed By	C. P. WILLIAMS	Drawn By	D. D. BEARD
Checked By	Date	Bridge Design Supervisor	Date
C. P. W.	12/15/08	G. BOGUE	
PROJECT	RICHMOND	PROJECT NO.	BHP 0209 (S)
CAD Dwg	Structures\08\08\02\Rolling.dwg	Plot Date	07-JAN-2009
Bridge Sheet No.		Sheet	31 of 50