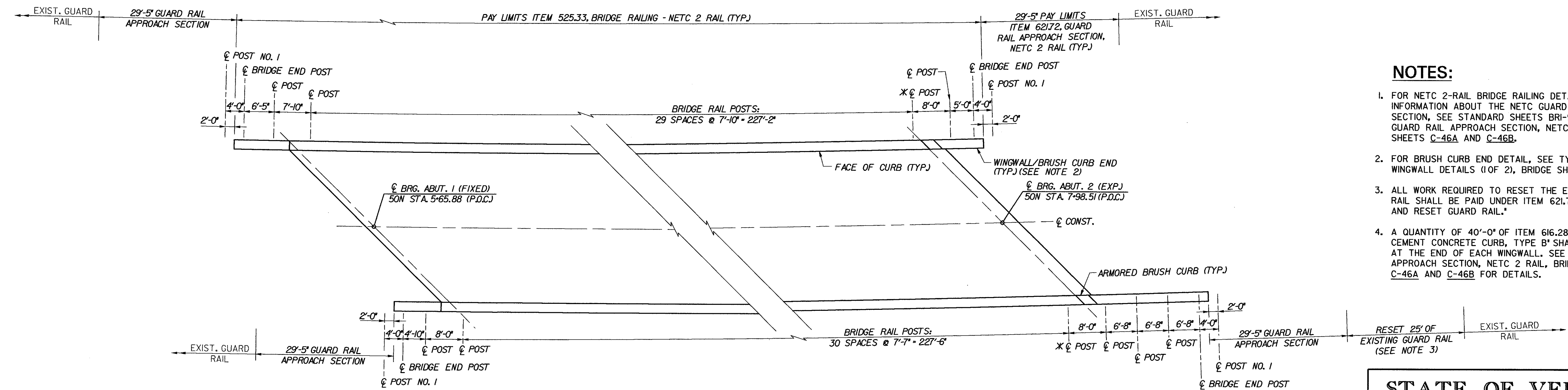


**CONSTRUCTION NOTE:**  
 END OF WINGWALLS HAVE BEEN LOCATED APPROXIMATELY BY VAOT SURVEY. CONTRACTOR SHALL VERIFY REQUIRED RAIL LENGTHS PRIOR TO SUBMITTING SHOP DRAWINGS FOR APPROVAL.

**BR 50S**



**BR 50N**

**RAILING LAYOUT**

SCALE: 3/32" = 1'-0"

\* RAIL EXPANSION JOINT SHALL BE LOCATED 2'-0" FROM C. OF INDICATED POST, ON BRIDGE EXPANSION JOINT SIDE OF POST.

**NOTES:**

- FOR NETC 2-RAIL BRIDGE RAILING DETAILS AND INFORMATION ABOUT THE NETC GUARD RAIL APPROACH SECTION, SEE STANDARD SHEETS BR1-97 AND BR3-97, AND GUARD RAIL APPROACH SECTION, NETC 2 RAIL, BRIDGE SHEETS C-46A AND C-46B.
- FOR BRUSH CURB END DETAIL, SEE TYPICAL WINGWALL DETAILS (1 OF 2), BRIDGE SHEET C-43.
- ALL WORK REQUIRED TO RESET THE EXISTING GUARD RAIL SHALL BE PAID UNDER ITEM 621.75, "REMOVING AND RESET GUARD RAIL."
- A QUANTITY OF 40'-0" OF ITEM 616.28 "CAST-IN-PLACE CEMENT CONCRETE CURB, TYPE B" SHALL BE PLACED AT THE END OF EACH WINGWALL. SEE GUARD RAIL APPROACH SECTION, NETC 2 RAIL, BRIDGE SHEETS C-46A AND C-46B FOR DETAILS.

<b>STATE OF VERMONT AGENCY OF TRANSPORTATION</b>			
Town Of	MIDDLESEX-BOLTON	Bridge No.	<b>50N&amp;S</b>
Highway No.	I-89	Log Sta.	
		Surv. Sta.	
I-89 OVER US ROUTE 2			
<b>CURB AND RAIL LAYOUT PLANS (50N&amp;S)</b>			
Designed By	P.W. SZUSTAK	Drawn By	R.A. BOTZENHART
Checked By	Date	Bridge Design Supervisor	Date
J.P. HALSTEAD	10/99	J.P. HALSTEAD	Date 10/99
PROJECT	MIDDLESEX-BOLTON	PROJECT NO.	IM-089-2(26)
TVGA CAD Drawing No.	50brall	Date	10/99
Bridge Sheet No.	<b>BR50-7</b>	Sheet	91 of 307