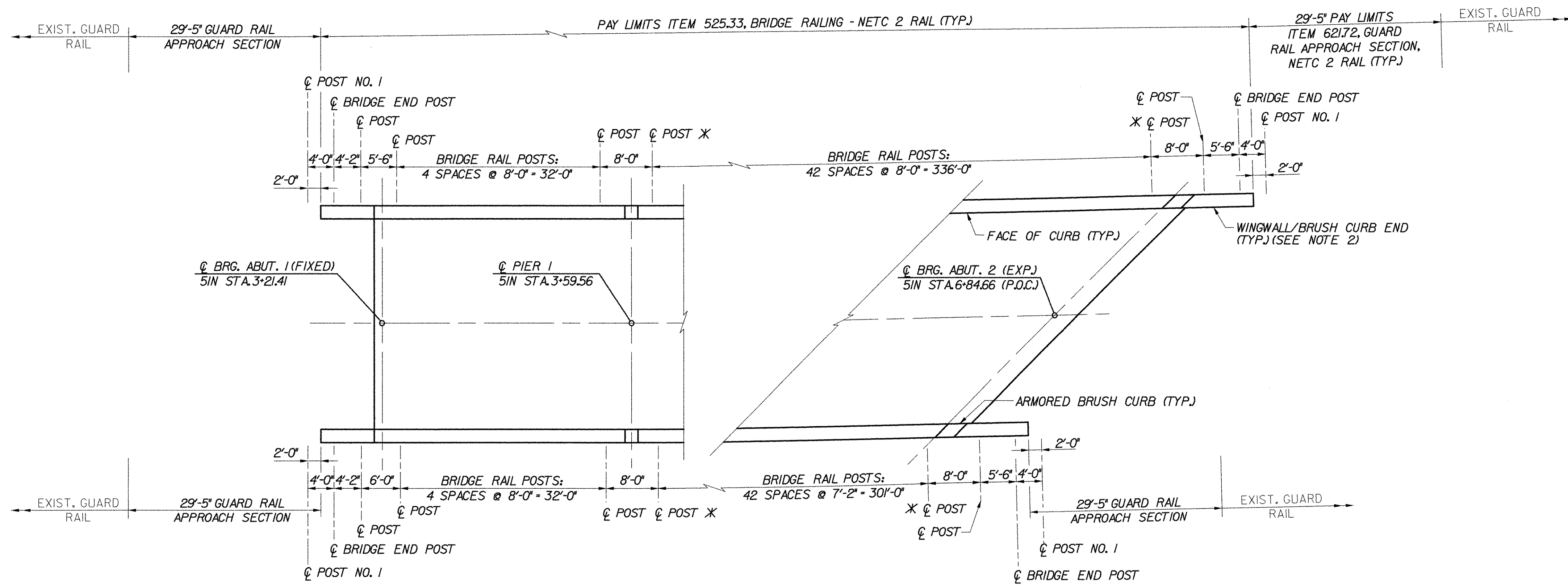


CONSTRUCTION NOTE:
 END OF WINGWALLS HAVE BEEN LOCATED APPROXIMATELY BY
 VAOT SURVEY. CONTRACTOR SHALL VERIFY REQUIRED RAIL
 LENGTHS PRIOR TO SUBMITTING SHOP DRAWINGS FOR APPROVAL.



- NOTES:**
1. FOR NETC 2-RAIL BRIDGE RAILING DETAILS AND INFORMATION ABOUT THE NETC GUARD RAIL APPROACH SECTION, SEE SHEETS C-47, C-48, AND C-49.
 2. FOR BRUSH CURB END DETAIL, SEE TYPICAL WINGWALL DETAILS (1 OF 2), BRIDGE SHEET C-43.
 3. 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-47 AND C-48 FOR DETAILS.

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.

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town Of BOLTON	Bridge No. 51N&S
Highway No. I-89	Log Sta. Surv. Sta.
I-89 OVER US ROUTE 2 AND JOINER BROOK	
CURB AND RAIL LAYOUT PLANS (51N&S)	
Designed By P.W. SZUSTAK	Drawn By R.A. BOTZENHART
Checked By J.P. HALSTEAD	Date 10/99
PROJECT	
BOLTON	PROJECT NO. IM-089-2(29)
TVGA CAD Drawing No. 51brall	Date 10/99
Bridge Sheet No. BR51-11	Sheet 109 of 307