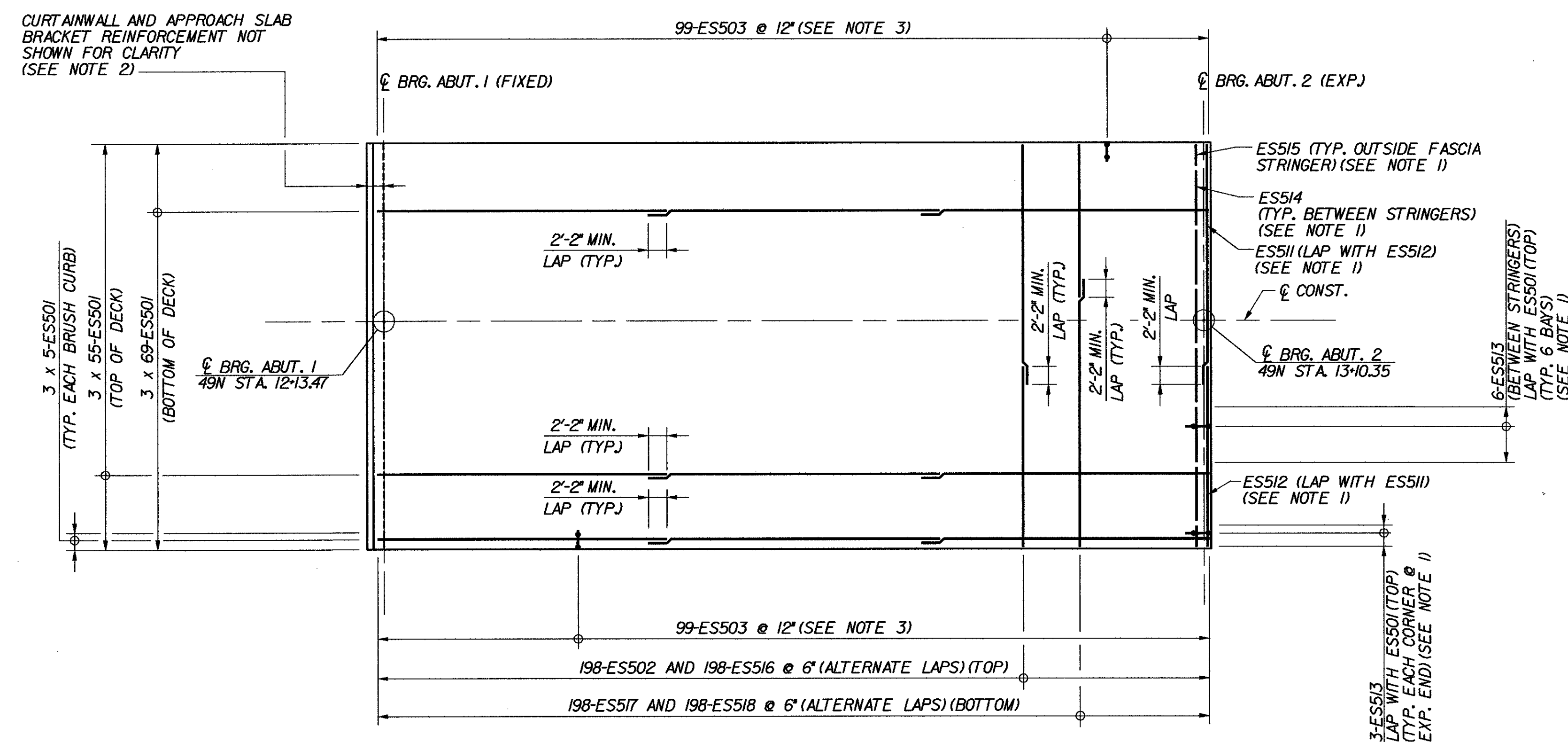


DECK REINFORCEMENT PLAN - BR 49S
SCALE: 3/32" = 1'-0"



DECK REINFORCEMENT PLAN - BR 49N
SCALE: 3/32" = 1'-0"

NOTES:

- FOR END OF DECK SLAB DETAILS, SEE TRANSVERSE SECTION (49N&S), BRIDGE SHEET BR49-4.
- FOR CURTAINWALL REINFORCEMENT, SEE TYPICAL CURTAINWALL DETAILS, BRIDGE SHEET C-42.
- THE QUANTITY OF ES503 BARS SHOWN DOES NOT INCLUDE ADDITIONAL BARS REQUIRED BELOW THE BRIDGE RAIL POSTS. FOR DETAILS OF THE REQUIRED STIRRUP SPACING, SEE NETC 2-RAIL STANDARD SHEET BRI-97. FOR LOCATIONS OF THE BRIDGE RAIL POSTS, SEE CURB AND RAIL LAYOUT PLANS, BRIDGE SHEET BR49-7.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	MIDDLESEX-BOLTON	Bridge No.	49N&S
Highway No.	I-89	Log Sta.	
		Surv. Sta.	
I-89 OVER TH 7			
DECK REINFORCEMENT PLANS (49N&S)			
Designed By	P.W. SZUSTAK	Drawn By	R.A. BOTZENHART
Checked By	Date	Bridge Design Supervisor	
J.P. HALSTEAD	10/99	J.P. HALSTEAD	Date 10/99
PROJECT	MIDDLESEX-BOLTON	PROJECT NO.	IM-089-2(26)
TVGA CAD Drawing No.	49drp	Date	10/99
Bridge Sheet No.	BR49-5	Sheet	79 of 307