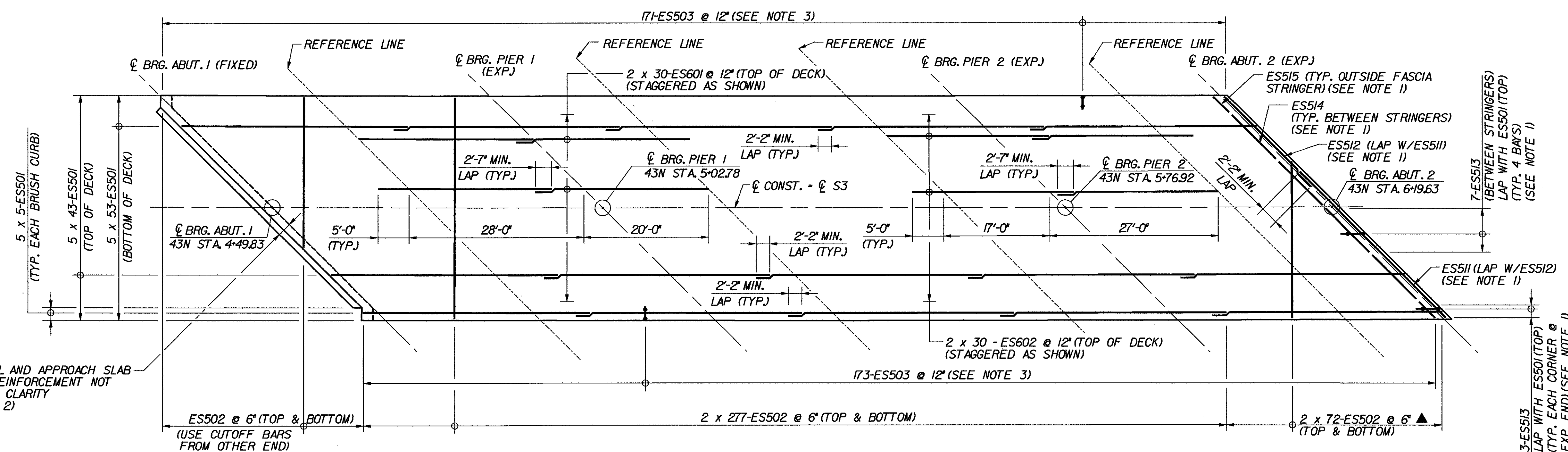


DECK REINFORCEMENT PLAN - BR 43S

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



DECK REINFORCEMENT PLAN - BR 43N

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

KEY

- NF NEAR FACE
- FF FAR FACE
- EF EACH FACE
- ▲ REINFORCEMENT TO BE CUT TO FIT IN THE FIELD

NOTES:

1. FOR END OF DECK SLAB DETAILS, SEE TRANSVERSE SECTION (43N&S), BRIDGE SHEET BR43-4.
2. FOR CURTAINWALL REINFORCEMENT, SEE TYPICAL CURTAINWALL DETAILS, BRIDGE SHEET C-42.
3. 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 BR1-97. FOR LOCATIONS OF THE BRIDGE RAIL POSTS, SEE CURB AND RAIL LAYOUT PLANS, BRIDGE SHEET BR43-7.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	MIDDLESEX-BOLTON	Bridge No.	43N&S
Highway No.	I-89	Log Sta.	
		Surv. Sta.	

I-89 OVER U.S. ROUTE 2

DECK REINFORCEMENT PLANS (43N&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)
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TVGA CAD Drawing No.	43drp	Date	10/99
Bridge Sheet No.	BR43-5	Sheet	51 of 307

