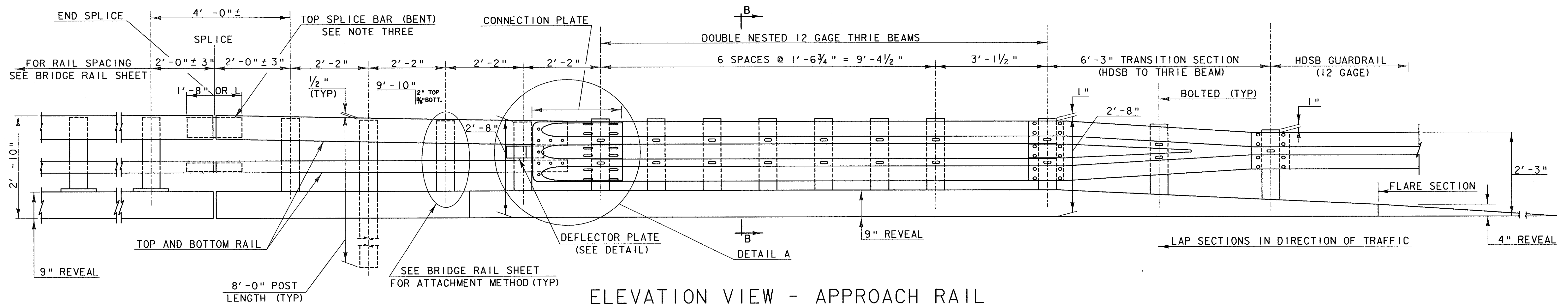


PLAN VIEW - APPROACH RAIL

SCALE $\frac{3}{4}$ " = 1'-0"



ELEVATION VIEW - APPROACH RAIL

SCALE $\frac{3}{4}$ " = 1'-0"

NOTES:

- 1) ALL BRIDGE APPROACH RAIL MATERIALS, DIMENSION SIZES, AND NOTES SHALL BE THE SAME AS THOSE OF THE BRIDGE RAIL UNLESS OTHERWISE NOTED.
- 2) CARRIAGE BOLTS SHALL BE ASTM A307 AND NUTS SHALL BE ASTM A563 GRADE A OR BETTER (GALVANIZED).
- 3) WELD TOP SPLICE BAR TO FIT BEND. USE COMPLETE PENETRATION WELD (B-U2).
- 4) REFER TO STANDARD DETAIL BRI-97 FOR ADDITIONAL DETAILS, NOTES, AND MATERIALS SPECIFICATIONS.
- 5) THE REFLECTORIZED ALUMINUM DELINEATION IS TO BE ERRECTED EVERY 30' (OR THE CLOSEST POST) WITH 2 NO. 8 X $\frac{3}{4}$ " SELF TAPPING SCREWS. DELINEATORS SHALL MEET SPECIFICATION REQUIREMENTS FOR ASTM B209 ALLOY 5052-H32.

- 6) REFLECTIVE MATERIAL SHALL MEET REQUIREMENTS OF SUBSECTION 750.08 AND SHALL BE ENCAPSULATED LENS SILVER OR AMBER. AMBER IS TO BE INSTALLED ON THE DRIVERS LEFT AND SILVER ON THEIR RIGHT.
- 7) ON BRIDGES WITH A SIDEWALK, DELINEATORS ARE NOT TO BE INSTALLED ON THE SIDEWALK SIDE OF THE BRIDGE (I.E. DELINEATORS INSTALLED ONLY ON THE CURB SIDE AND ON THE APPROACH ON THE CURB SIDE). PAYMENT SHALL BE SUBSIDIARY TO ALL OTHER ITEMS.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	MIDDLESEX-BOLTON	Bridge No.	
Highway No.	I-89	Log Sta.	
		Surv. Sta.	
GUARD RAIL APPROACH SECTION			
NETC 2 RAIL (SHEET 1 OF 2)			
Designed By	C.P. WILLIAMS	Drawn By	D.G. BASSETT
Checked By	S. FARNSWORTH	Bridge Design Supervisor	J.P. HALSTEAD
	Date 10/99	Date	10/99
PROJECT	MIDDLESEX-BOLTON	PROJECT NO.	IM-089-2(26)
TVGA CAD Drawing No.	netcmbob	Date	10/99
Bridge Sheet No.	C-46A	Sheet	46A of 307