

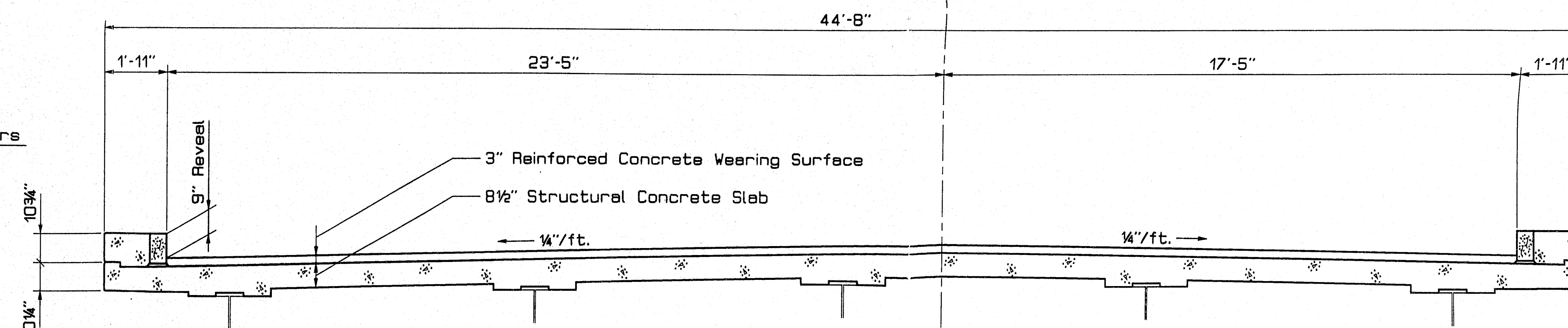
In order to allow for joint movement, the fabric curtain shall be 2" longer than the distance necessary to reach from, and attach to, the curtain offset and anchor.

CONCRETE: Class AASF
REINFORCING STEEL: ASTM A615, Grade 60
STRUCTURAL STEEL: ASTM A36
FASTENERS: ASTM A307, Grade A

CONCRETE: Class AASF, $f'_c = 5,000$ psi
 REINFORCING STEEL: $f_y = 60,000$ psi
 STRUCTURAL STEEL:
 ASTM A36, $F_y = 36,000$ psi
 ASTM A307, $F_v = 14,000$ psi

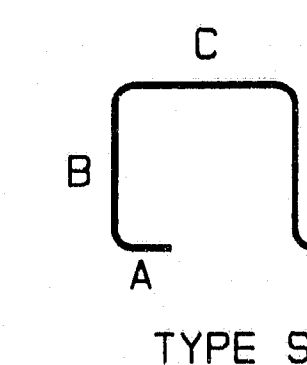
Replace existing modular expansion joints with finger joint/curtain system at north abutment on northbound and southbound bridges.

Maintain a minimum of one 12' lane of traffic.

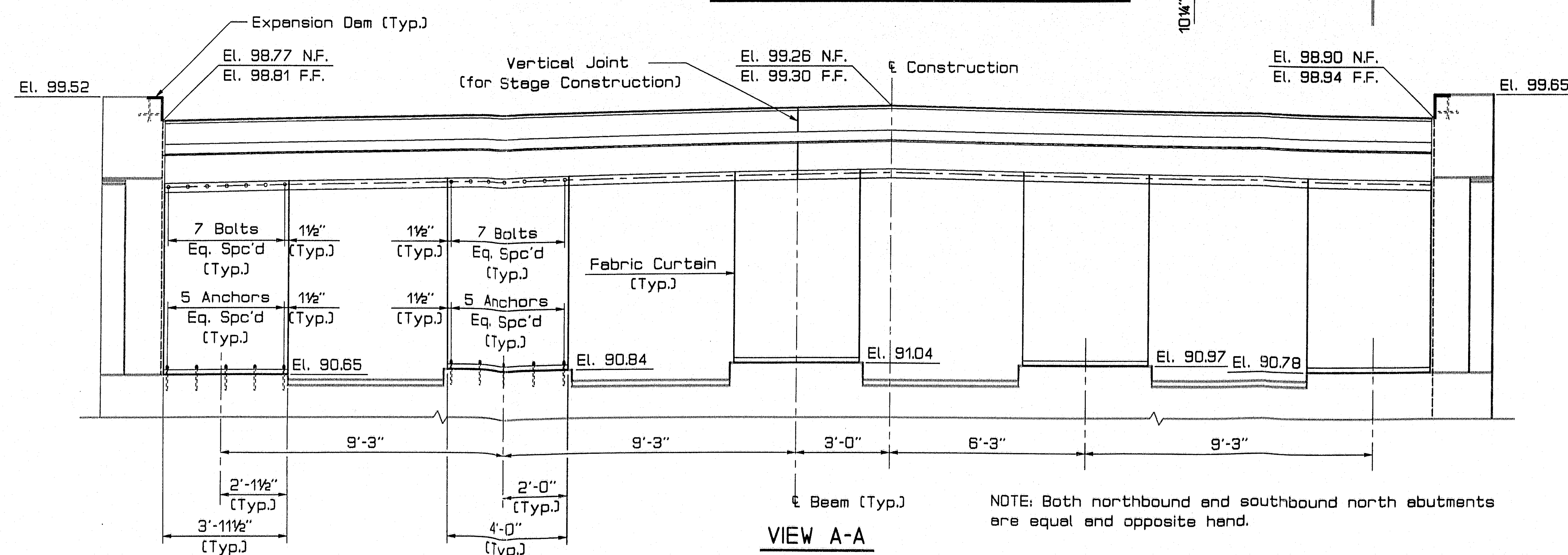


MARK	NO.	LENGTH	TYPE	A	B	C	D	E	F	G	H	O	R	LOCATION
A502	12	5'-5"	S	6"	1'-5"	1'-7"	1'-5"			6"				Curbs
A503	8	5'-7"	S		2'-0"	1'-7"	2'-0"							Curbs

REINFORCING STEEL SCHEDULE



All dimensions are out to out
of reinforcing bar.



NOTE: Both northbound and southbound north abutments are equal and opposite hand.

ANCHOR DETAIL

REVISIONS		APPROVED		STATE OF MAINE DEPARTMENT OF TRANSPORTATION
Description	MoDOT	FHWA		
Original Plan	JULY, 1993			STANDARD DETAILS BD 304 - 93
				EXPANSION DEVICE FINGER JOINT
SHEET OF AUGUSTA, MAINE JULY, 1993				