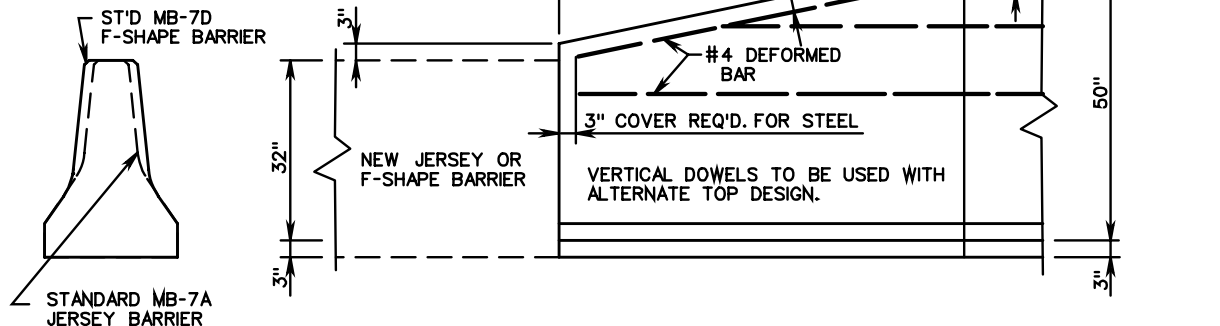
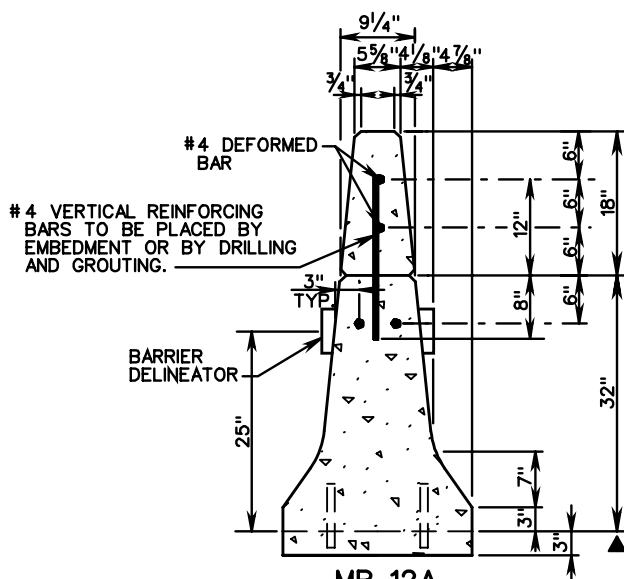


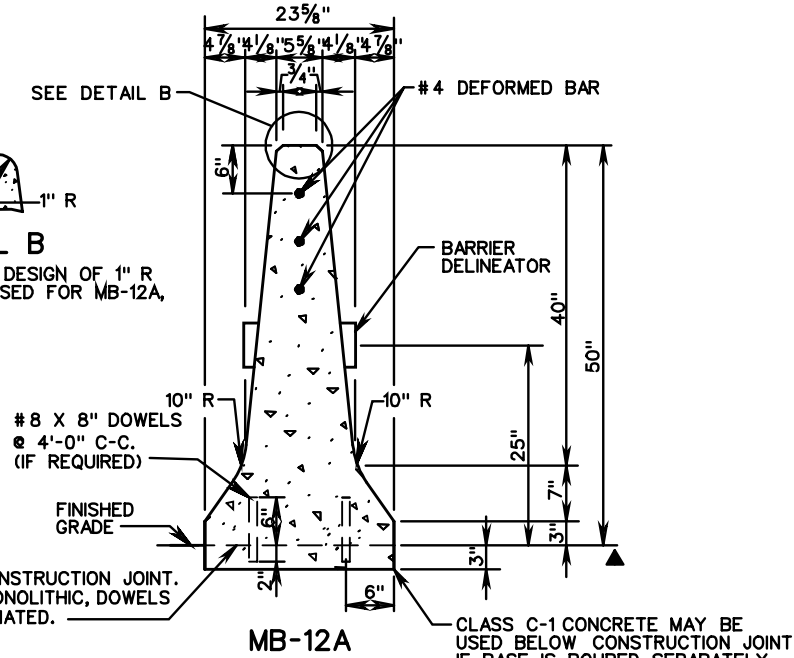
BARRIER TAPER FROM 50" TALL F-SHAPE TO A STANDARD MB-7A OR MB-7D BARRIER TO BE ACCOMPLISHED WITHIN THE 6'-0" AS INDICATED.



TRANSITION FROM 50" TALL WALL TO 32" JERSEY OR F-SHAPE BARRIER



THE ALTERNATE DESIGN OF 1" R MAY ALSO BE USED FOR MB-12A, 12B OR 12C.



OPTIONAL CONSTRUCTION JOINT. IF POUR IS MONOLITHIC, DOWELS MAY BE ELIMINATED.

IF BARRIER EXTENSION IS CONSTRUCTED AS A SEPARATE ITEM, ALL JOINTS ARE TO BE CONSTRUCTED AT THE SAME INTERVAL AS CONCRETE BARRIER. ALL VERTICAL BARS ARE #4 AT 24" MAX. SPACING. LENGTH OF DOWELS SHALL BE 20". VERTICAL BARS MAY BE PLACED IN THE CONCRETE OR BONDED INTO DRILLED HOLES IN HARDENED CONCRETE. WHEN HOLES ARE DRILLED NON-SHRINK GROUT SHALL BE USED TO BOND THE BARS IN PLACE.

▲ DEPTH OF CONCRETE BASE MAY BE EXTENDED AT THE CONTRACTOR'S OPTION TO COINCIDE WITH BOTTOM OF PAVEMENT COURSE IN WHICH BASE TERMINATES; HOWEVER, THE COST OF ADDITIONAL CONCRETE SHALL BE INCLUDED IN UNIT PRICE BID PER LINEAR FT. OF BARRIER.

SPECIFICATION REFERENCE	105 502	CONCRETE MEDIAN BARRIER (TALL WALL)	VDOT	
			ROAD AND BRIDGE STANDARDS	
			REVISION DATE	SHEET 1 OF 2
		VIRGINIA DEPARTMENT OF TRANSPORTATION		502.16