




H - HEIGHT OF COVER MEASURED FROM TOP OF CULVERT TO FINISHED GRADE.

FOR NORMAL EARTH FOUNDATION:  
FOR PRECAST AND CAST IN PLACE BOX CULVERT  $b = 6"$

FOR ROCK FOUNDATION:  
FOR PRECAST BOX CULVERT  $b = 1/4"$  PER 12" OF  
 $H - 8"$  MIN., 24" MAX.  
FOR CAST IN PLACE BOX CULVERT  $b =$  DEPTH AS SHOWN  
ON PLANS OR WHERE NO BEDDING IS SPECIFIED BOTTOM  
SLAB TO BE KEYED INTO EXISTING ROCK FOUNDATION.  
FOR SOFT, YIELDING OR OTHERWISE UNSUITABLE FOUNDATION:  
FOR PRECAST AND CAST IN PLACE BOX CULVERT  
 $b =$  DEPTH AS SHOWN ON PLANS OR TO FIRM BEARING SOIL.

 BEDDING MATERIAL IN ACCORDANCE WITH SECTION 302 OF THE ROAD AND BRIDGE SPECIFICATIONS.

 CLASS I BACKFILL MATERIAL IN ACCORDANCE WITH SECTION 302 OF THE ROAD AND BRIDGE SPECIFICATIONS.

 EMBANKMENT

A COPY OF THE ORIGINAL SEALED AND SIGNED DRAWING IS ON FILE IN THE CENTRAL OFFICE.

SPECIFICATION REFERENCE	<h2 style="margin: 0;">INSTALLATION OF BOX CULVERT BEDDING AND BACKFILL - METHOD "A"</h2> <p style="margin: 0;">VIRGINIA DEPARTMENT OF TRANSPORTATION</p>	 ROAD AND BRIDGE STANDARDS	
		REVISION DATE 07/16	SHEET 4 OF 4 107.04
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