

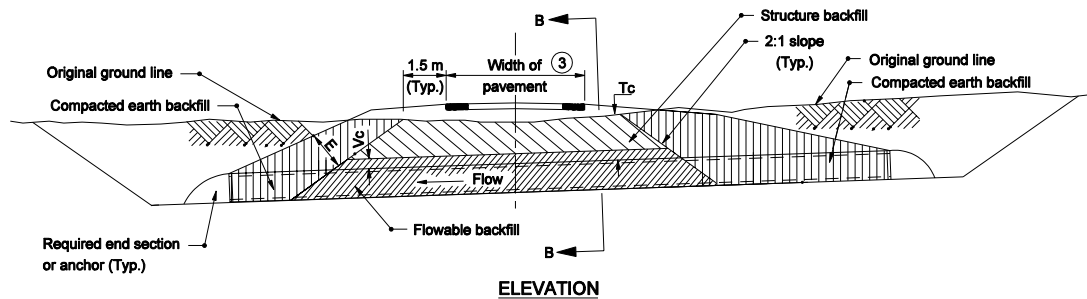
**SECTION B-B
ROCK FOUNDATION**

LEGEND

- Hc = Overall diameter or rise
 Bc = Overall diameter or span
 A = 200 min. for fill height up to 5.0 m
 = 300 min. for fill height of 5.0 m or more
 Tc = Trench cover depth
 Vc = 300 for Bc ≤ 450
 = 500 for Bc > 450
 W = 150 for Bc ≤ 500
 = 0.3 Bc or 500 < Bc ≤ 1000
 = 300 for Bc > 1000
 ⑦ E = Encasement

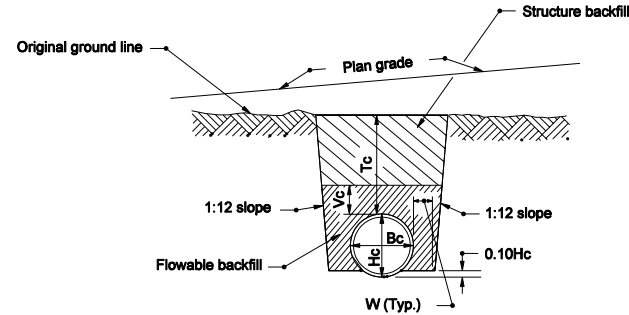
METHOD 1 BACKFILL

Structures under mainline pavement and public road approaches.



NOTE

1. Refer to Standard Drawing 715-BKFL-09 for general notes.



SECTION B-B

All Dimension are in mm unless otherwise specified	
INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE STRUCTURE BACKFILL TRENCH INSTALLATIONS	
MARCH 2004	
STANDARD DRAWING NO. 715-BKFL-04	
	/s/ Richard L. VanCleave 3-01-04 DESIGN STANDARDS ENGINEER DATE
	/s/ Richard K. Smutzer 3-01-04 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	