

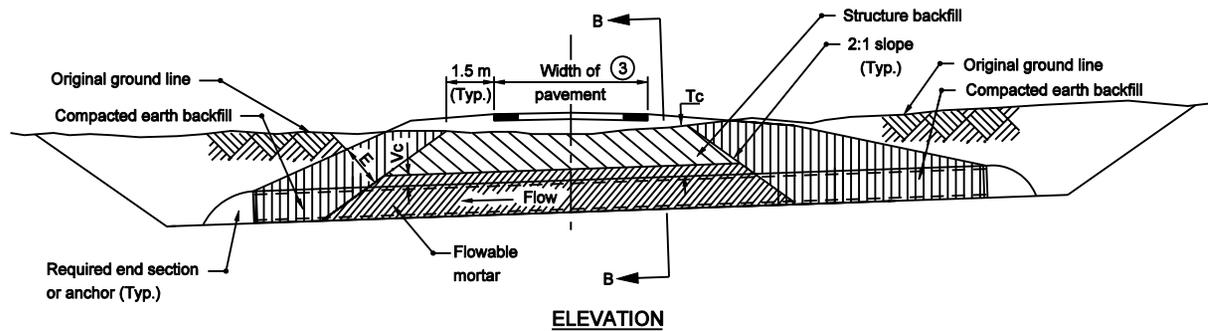
**SECTION B-B
ROCK FOUNDATION**

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

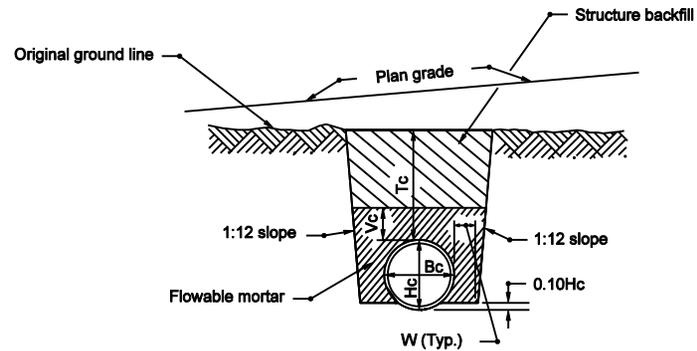
Structures under mainline pavement and public road approaches.



ELEVATION

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 2003

STANDARD DRAWING NO. 715-BKFL-04

	/s/ Anthony L. Uremovitch	3-03-03
	DESIGN STANDARDS ENGINEER	DATE
	/s/ Richard K. Smutzer	3-03-03
DESIGN STANDARDS ENGINEER	CHIEF HIGHWAY ENGINEER	DATE