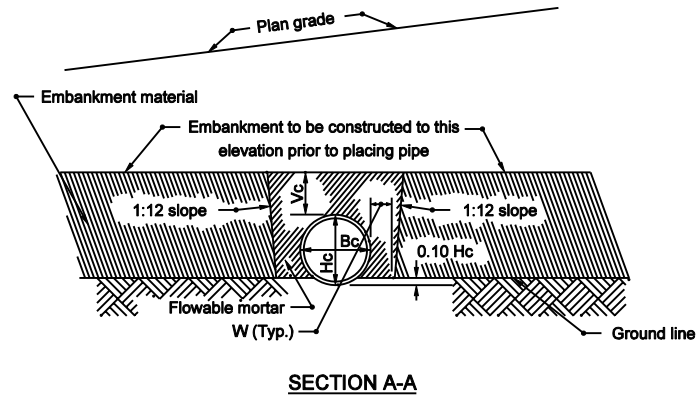


NOTE

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

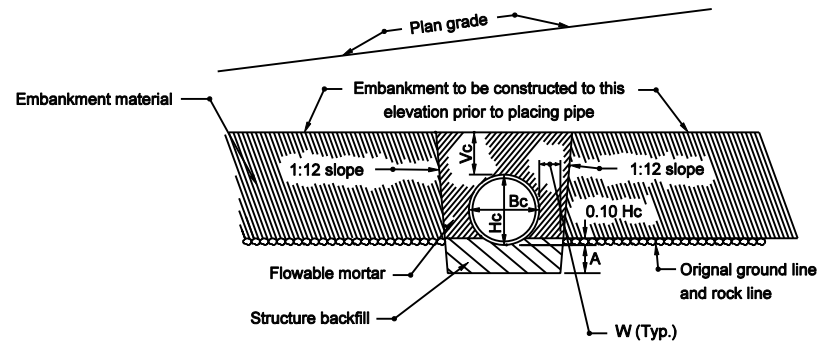


SECTION A-A

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
 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

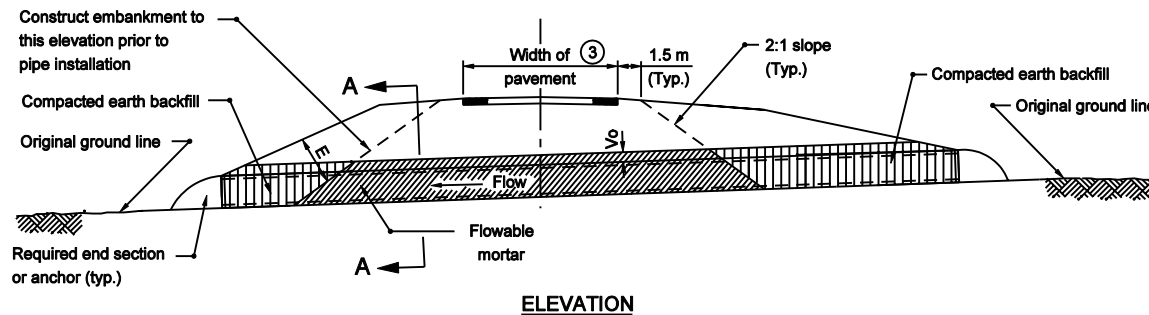
⑦ E = Encasement



SECTION A-A
ROCK FOUNDATION

METHOD 1 BACKFILL

Structures under mainline pavement and public road approaches.



ELEVATION

All Dimension are in mm unless otherwise specified	
INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE STRUCTURE BACKFILL EMBANKMENT INSTALLATIONS	
MARCH 2003	
STANDARD DRAWING NO. 715-BKFL-02	
	/s/ Anthony L. Uremovich 3-03-03 DESIGN STANDARDS ENGINEER DATE
	/s/ Richard K. Smutzer 3-03-03 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	