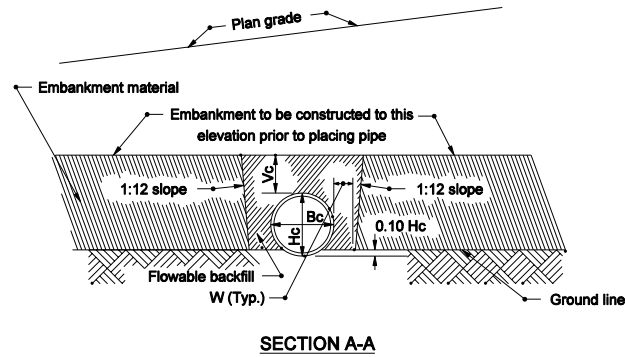


NOTE

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

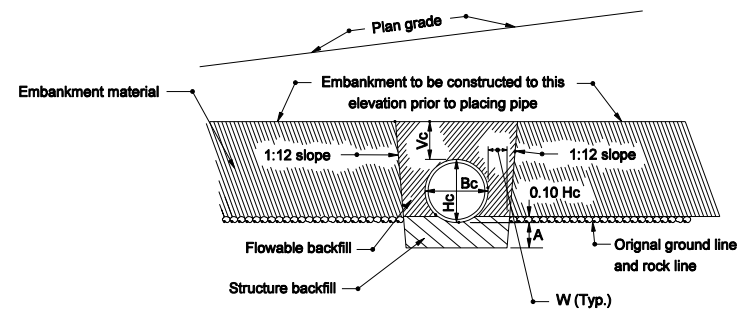
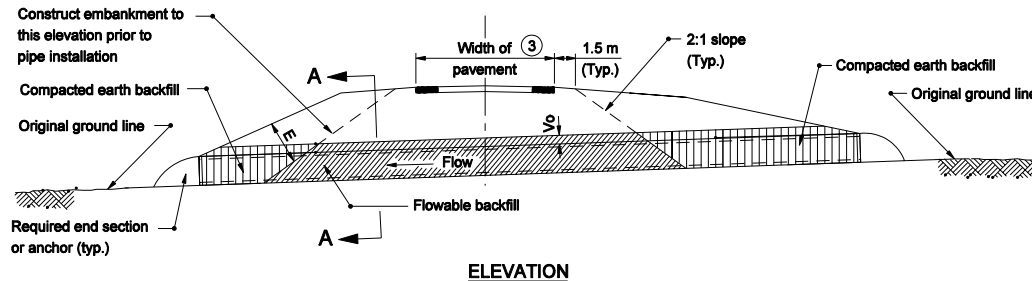


LEGEND

- H_c = Overall diameter or rise
 B_c = 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
 V_c = 300 for $B_c \leq 450$
 = 500 for $B_c > 450$
 W = 150 for $B_c \leq 500$
 = 0.3 B_c or 500 < $B_c \leq 1000$
 = 300 for $B_c > 1000$
 ⑦ E = Encasement

METHOD 1 BACKFILL

Structures under mainline pavement and public road approaches.



All Dimension are in mm unless otherwise specified	
INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE STRUCTURE BACKFILL EMBANKMENT INSTALLATIONS	
MARCH 2004	
STANDARD DRAWING NO. 715-BKFL-02	
	/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	