

SECTION D-D
EMBANKMENT/TRENCH INSTALLATION
ROCK FOUNDATION

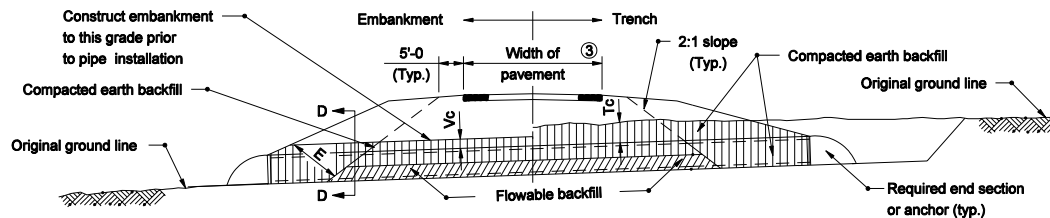
LEGEND

- Hc = Overall diameter or rise
Bc = Overall diameter or span
A = 8" min. for fill height up to 16"
= 12" min. for fill height of 16' or more
Vc = 12" for Bc ≤ 18"
= 18" for Bc > 18"
Tc = Trench cover depth
W = 6" for Bc ≤ 21"
= 0.3 Bc for 21" < Bc ≤ 42"
= 12" for Bc > 42"

⑦ E = Encasement

METHOD 2 BACKFILL

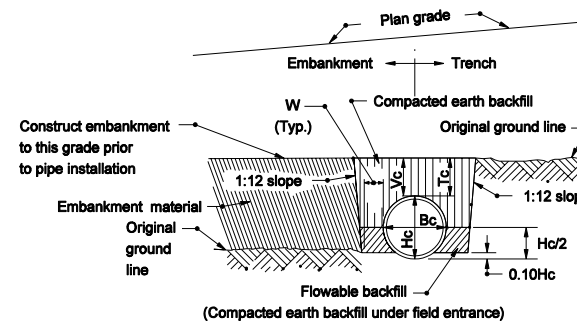
Structures under commercial and private drive approaches.



ELEVATION

NOTES

1. Refer to Standard Drawing E 715-BKFL-08 for general notes.



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EMBANKMENT/TRENCH INSTALLATION

INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE STRUCTURE BACKFILL DRIVEWAY INSTALLATIONS	
MARCH 2004	
STANDARD DRAWING NO. E 715-BKFL-08	
	/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	