

**SECTION B-B
ROCK FOUNDATION**

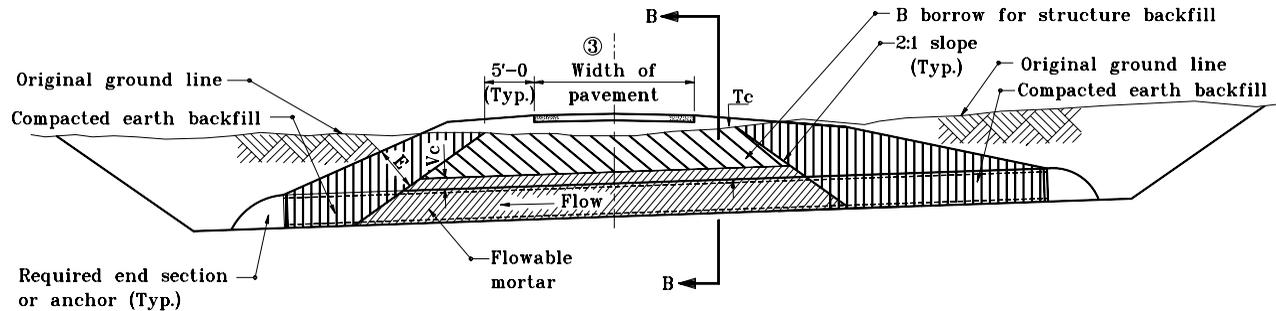
LEGEND

- 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
- Tc = Trench cover depth
- Vc = 12" for $Bc \leq 18"$
= 18" for $Bc > 18"$
- W = 6" for $Bc \geq 21"$
= 0.3 Bc for $21" < Bc \leq 42"$
= 12" for $Bc > 42"$

⑦ E = Encasement

METHOD 1 BACKFILL

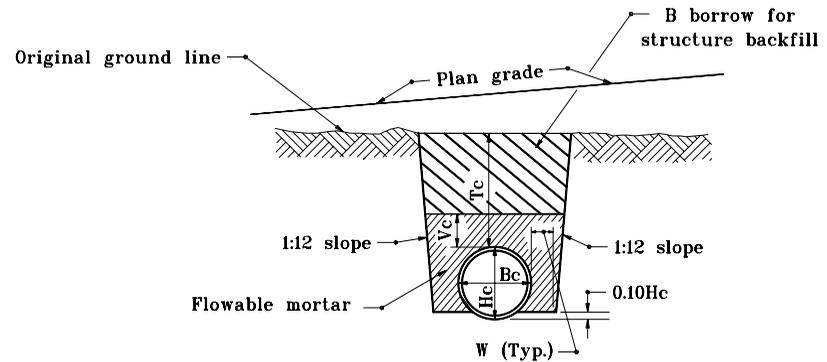
Structures under mainline pavement and public road approaches.



ELEVATION

NOTE

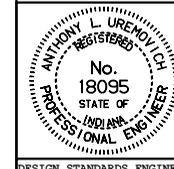
1. Refer to Standard Drawing E 715-BKFL-09 for general notes.



SECTION B-B

INDIANA DEPARTMENT OF TRANSPORTATION
**PIPE STRUCTURE BACKFILL
TRENCH INSTALLATIONS**
JANUARY 1998

STANDARD DRAWING NO. E 715-BKFL-04



DETAILS PLACED IN THIS FORMAT 11-15-99
/s/ Anthony L. Uremovich 8-01-99
DESIGN STANDARDS ENGINEER DATE

/s/ Wirochel Zimatis 8-01-99
CHIEF HIGHWAY ENGINEER DATE
ORIGINALLY APPROVED 1-02-98