

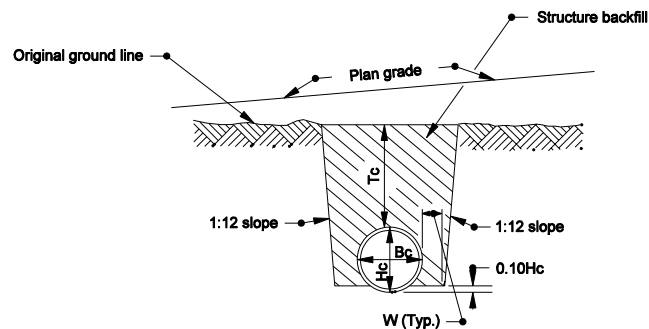
**SECTION B-B
ROCK FOUNDATION**

LEGEND

- Hc = Overall diameter or rise (Typ.)
- 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
- W = 0.3 Bc or 9", whichever is greater
- ⑦ E = Encasement

NOTE

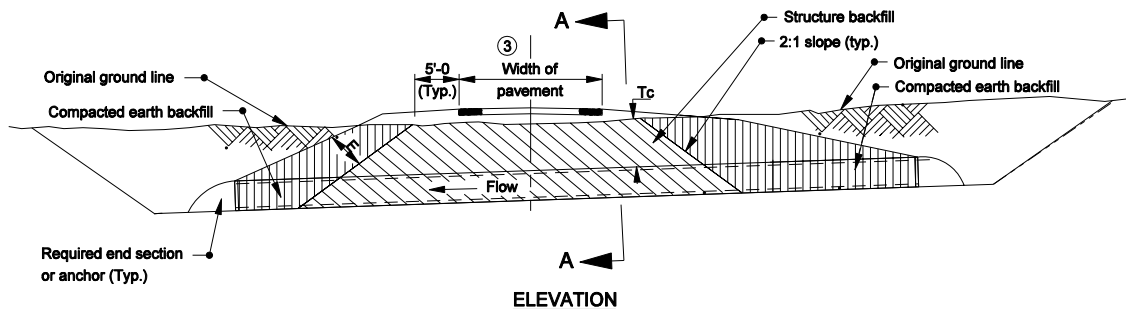
1. Refer to Standard Drawing E 715-BKFL-09 for general notes.



SECTION B-B

METHOD 1 BACKFILL

Structures under mainline pavement and public road approaches.



ELEVATION

INDIANA DEPARTMENT OF TRANSPORTATION											
PIPE STRUCTURE BACKFILL TRENCH INSTALLATIONS											
SEPTEMBER 2005											
STANDARD DRAWING NO. E 715-BKFL-03											
	<table style="width: 100%; border: none;"> <tr> <td style="border: none;">/s/ Richard L. VanCleave</td> <td style="border: none; text-align: right;">9-01-05</td> </tr> <tr> <td style="border: none;">DESIGN STANDARDS ENGINEER</td> <td style="border: none; text-align: right;">DATE</td> </tr> <tr> <td colspan="2" style="border: none;"> </td> </tr> <tr> <td style="border: none;">/s/ Richard K. Smutzer</td> <td style="border: none; text-align: right;">9-01-05</td> </tr> <tr> <td style="border: none;">CHIEF HIGHWAY ENGINEER</td> <td style="border: none; text-align: right;">DATE</td> </tr> </table>	/s/ Richard L. VanCleave	9-01-05	DESIGN STANDARDS ENGINEER	DATE			/s/ Richard K. Smutzer	9-01-05	CHIEF HIGHWAY ENGINEER	DATE
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