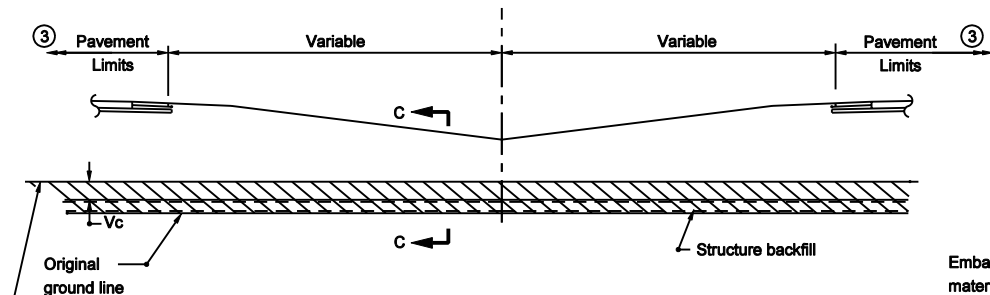


**NOTE**

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

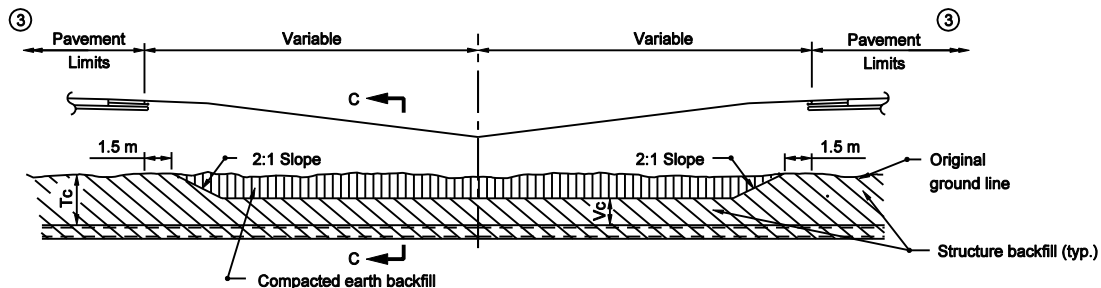


**ELEVATION THRU MEDIAN STRIP  
EMBANKMENT INSTALLATIONS**

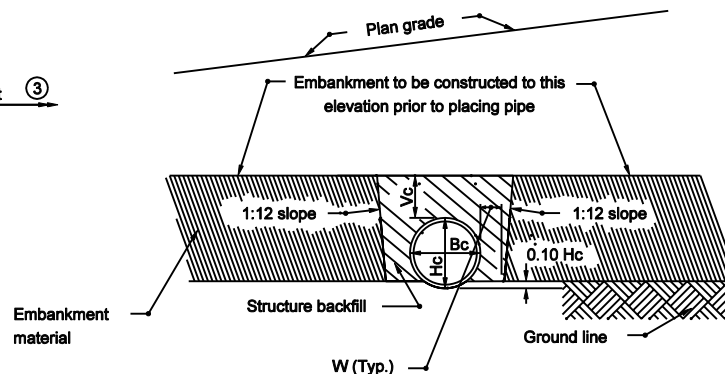
Construct embankment to this elevation prior to pipe installation

**LEGEND**

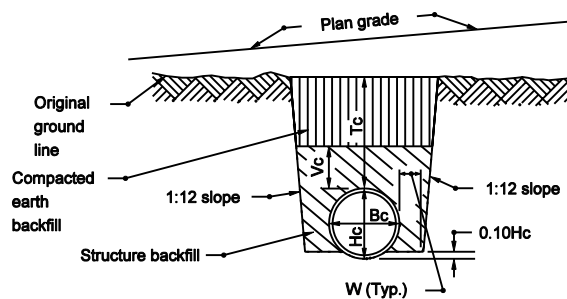
- $H_c$  = Overall diameter or rise
- $B_c$  = Overall diameter or span
- $A$  = 200 min. for fill height up to 5.0 m  
= 300 min. for fill height of 5.0 m or more
- $V_c$  = 300 for  $B_c \leq 450$   
= 500 for  $B_c > 450$
- $T_c$  = Trench cover depth
- $W$  =  $0.3 B_c$  or 230, whichever is greater



**ELEVATION THRU MEDIAN STRIP  
TRENCH INSTALLATIONS**



**SECTION C-C  
EMBANKMENT INSTALLATIONS**



**SECTION C-C  
TRENCH INSTALLATIONS**

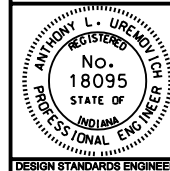
All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

**PIPE STRUCTURE BACKFILL  
MEDIAN INSTALLATIONS**

MARCH 2003

STANDARD DRAWING NO. 715-BKFL-05



/s/ Anthony L. Uremovich 3-03-03  
DESIGN STANDARDS ENGINEER DATE

/s/ Ffroz Zandi 3-03-03  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER