NOTES:
1. Protective cover shall be constructed prior to moving heavy equipment over installed pipes. The minimum covers are listed below:
   a) 0.5 m for $B_e \leq 450$
   b) 0.6 m for $150 < B_e < 1850$
   c) 1.2 m for $B_e > 1850$
2. For backfill purposes, paved shoulders, curbs, and sidewalks are considered pavement. See Standard Drawing 715-BKFL-10 for pavement limits when curbs, paved shoulders, or sidewalks are present.

LEGEND
H_e = Overall diameter or rise (ft)
B_e = Overall diameter or span
A = 200 min. for fill height less than 3.0 m
  = 300 min. for fill height of 3.0 m or more
V_e = 300 for $B_e \leq 450$
  = 450 for $B_e > 450$
T_e = Trench cover depth over pipe
W = 0.3 B_e or 254, whichever is greater
L_e = Backfill length measured from toe to toe of the 2:1 slope.

INFORMATION DRAWING SHEET
PIPE BACKFILL METHOD 3
MEDIAN INSTALLATION, TRENCH
SEPTEMBER 2008
STANDARD DRAWING NO. 715-BKFL-08

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