NOTE
1. Refer to Standard Drawing 716-BKFL-04 for general notes.

SECTION B-B
ROCK FOUNDATION

LEGEND
Ho = Overall diameter or rise
Bo = Overall diameter or span
A = 200 m, for till height up to 4.0 m
     = 300 m, for till height of 4.0 m or more
Tn = Trench cover depth
Vc = 300 for the V1-483
     = 200 for Vc > 483
W = 100 for Bo ≤ 500
     = 0.3 Vc for 500 < Bo ≤ 1000
     = 0.2 Vc for Bo > 1000
W(Th)y = Structure backfill

METHOD 1 BACKFILL
Structures under restricted pavement and public road approaches.

ELEVATION

PIPE STRUCTURE BACKFILL
TRENCH INSTALLATIONS
MARCH 2016
STANDARD DRAWING NO. 716-BKFL-04

INDIANA DEPARTMENT OF TRANSPORTATION

All dimensions are in mm unless otherwise specified

FOR PROJECT ENGINEER

INDIANA DEPARTMENT OF TRANSPORTATION

PROJECT No. 9750
STATE Rd.

For Jason Ledbetter

MARCH 2016

DESIGN PROJECT MANAGER