NOTES:

1. Protective cover shall be constructed prior to running heavy equipment over installed pipe. The minimum covers are listed below:
   a) 0.6 m for £B_e £ 450
   b) 0.9 m for 450 < £B_e £ 1350
   c) 1.2 m for $B_e > 1350

2. For backfill purposes, paved shoulders, curbs, and sidewalls are considered pavement. See Standard Drawing 715-BKFL-10 for pavement limits when curbs, paved shoulders, or sidewalls are present.

3. Flexible or structure backfill shall be allowed by compacted earth backfill. The minimum embankment shall be 0.5 m. If necessary, the 2:1 slope of the flexible or structure backfill and the embankment shall be modified to maintain the minimum 0.5 m embankment.

LEGEND:

- H_e = Overall diameter or rise (typ.)
- £B_e = Overall diameter or span
- A = 200 mm, for fill height less than 5.0 m
   = 300 mm, for fill height of 5.0 m or more
- $T_e = Trench cover depth over pipe
- W = 0.3 £B_e or 250, whichever is greater
- E = Embankment
- £B_e = Backfill length measured from toe to toe of the 2:1 slopes.

SECTION C-C

ROCK FOUNDATION

PIPE BACKFILL METHOD 2
NEW OR EXISTING DRIVE

SEPTEMBER 2008

STANDARD DRAWING NO. 715-BKFL-06

INFORMATION AS IN TWO UNITS UNLESS OTHERWISE SPECIFIED.

INDIANA DEPARTMENT OF TRANSPORTATION

No. 9750
STATE OF

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