Notes:

1. Protective cover shall be constructed prior to placing heavy equipment over inplace piles. The minimum covers are listed below:
   a) 0.5 m for \( L_e \leq 450 \)
   b) 0.8 m for \( 450 < L_e \leq 1350 \)
   c) 1.2 m for \( L_e > 1350 \)

2. For backfill purposes, paved shoulders, curbs, and sidewalks are considered pavement. See Standard Drawing 715-WPFL-18 for pavement limits when curbs, paved shoulders, or sidewalks are present.

3. Flowable or structure backfill shall be encased by compacted earth backfill. The minimum encasement shall be 0.5 m. If necessary, the 2:1 slopes between the flowable or structure backfill and the encasement shall be modified to maintain the minimum 0.5 m encasement.

4. Geotextile required if coarse aggregate is used. Geotextile should extend 300 beyond each edge of the external trench of toe of slope.

Indiana Department of Transportation
Pipe Backfill Method 1
New Roadway, Embankment
September 2007
Standard Drawing No. 715-BKFL-02

Indication of the designer and approval officials.