NOTES:

1. Excavate subgrade over this distance shall remain in place.
2. The thickness of the replacement PCCP shall match that of the existing concrete pavement.
3. The minimum pavement sections shall be as follows:
   - HMA: 8" or 16" HMA Surfacing, Type A, B, C or D on variable HMA Intermediate, Type A, B, C or D
5. If underdrains are present, they shall be perpetuated in accordance with the details shown on Standard Drawing E 715-HDN-01.
7. Geotextile required if coarse aggregate is used. Geotextile should extend 1 ft., beyond each edge of the excavated trench.
8. New subbase type shall match the existing subbase type and thickness.

INDIANA DEPARTMENT OF TRANSPORTATION
PIPE BACKFILL METHOD 1
EXISTING ROADWAY, TRENCH
SEPTEMBER 2007
STANDARD DRAWING NO. E 715-BKFL-05

COMPOSITE REPLACEMENT PAVEMENT

L = Pay limiter of pavement removal and pavement replacement (ft);
   for cross pipe, measured along roadway centerline for pipe parallel to roadway centerline, measured perpendicular to pipe centerline.

B_c = Overall diameter or span (ft.)
H_c = Overall diameter or rise (ft.)
d = Vertical distance from skidline to profile grade (ft.)