

L = Longitudinal pay limits of pavement removal and pavement replacement (ft)

B_c = Inside diameter or span (in.)

H_c = Inside diameter or rise (in.)

d = Vertical distance from flowline to profile grade (ft)

Notes:

- (1) Existing subbase over this longitudinal distance shall remain in place.
- 2. The thickness of the replacement PCCP shall match that of the existing concrete pavement.
- 3. See Standard Drawing E 506-CCPP-01 for subbase, dowels, and construction joint details.
- If underdrains are present, they shall be perpetuated in accordance with the details shown on Standard Drawing E 718-UNDR-01.

PCCP REPLACEMENT PAVEMENT

INDIANA DEPARTMENT OF TRANSPORTATION

STRUCTURE PLACEMENT UNDER EXISTING ROADWAY

SEPTEMBER 2005

STANDARD DRAWING NO. E 715-BKFL-11



/s/ Richard L.VanCleave	9-01-05
DESIGN STANDARDS ENGINEER	DATE
/s/ Richard K.Smutzer	9-01-05
CHIEF HIGHWAY ENGINEED	DATE