



- 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.
- The thickness of the replacement PCCP shall match that of the existing concrete pavement.
- The HMA pavement sections shall be as follows:
 165 #/yd² HMA Surface, Type A, B, C, or D on
 variable HMA Intermediate, Type A, B, C, or D on
 variable HMA Base, Type A, B, C, or D.
 The lay rates of the Intermediate and Base courses shall match those for the existing courses.
- 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.

COMPOSITE REPLACEMENT PAVEMENT

INDIANA DEPARTMENT OF TRANSPORTATION	
STRUCTURE PLACEMENT UNDER EXISTING ROADWAY	
SEPTEMBER 2005	
STANDARD DRAWING NO. E 715-BKFL-12	
	/s/ Richard L. VanCleave 9-01-05 DESIGN STANDARDS ENGINEER DATE
	/s/ Richard K. Smutzer 9-01-05 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	