



- 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. 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.
4. See Standard Drawing E 506-CCPP-01 for subbase, dowels, and construction joint details.
5. If underdrains are present, they shall be perpetuated in accordance with the details shown on Standard Drawing E 718-UNDR-01.

COMPOSITE REPLACEMENT PAVEMENT

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| 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 | |