

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 subgrade over this longitudinal distance shall remain in place.
- 2. The minimum pavement sections shall be as follows:

HMA: 165 #/yd ² HMA Surface, Type A, B, C, or D on 275 #/yd ² HMA Intermediate, Type A, B, C, or D on variable HMA Rase Type A, B, C, or D.

variable HMA Base, Type A, B, C, or D.

If underdrains are present, they shall be perpetuated in accordance with the details shown on Standard Drawing E 718-UNDR-01.

HMA REPLACEMENT PAVEMENT

STRUCTURE PLACEMENT UNDER

EXISTING ROADWAY SEPTEMBER 2005

STANDARD DRAWING NO. E 715-BKFL-10



| DESIGN STANDARDS ENGINEER | DATE |
|---------------------------|---------|
| /s/ Richard L. VanCleave | 9-01-05 |

/s/ Richard K.Smutzer 9-01-05
CHIEF HIGHWAY ENGINEER DATE