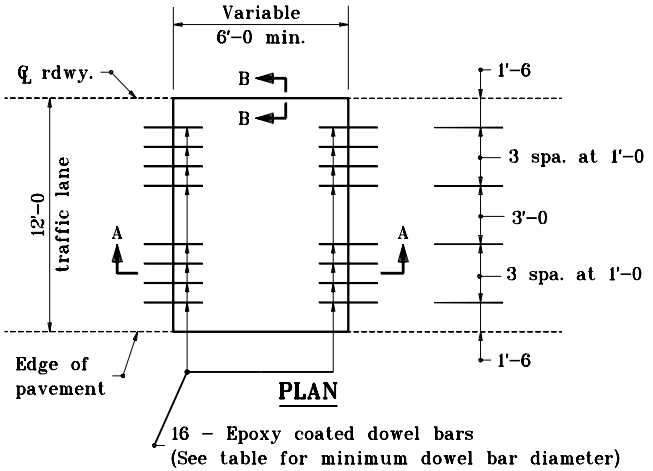


PLAN

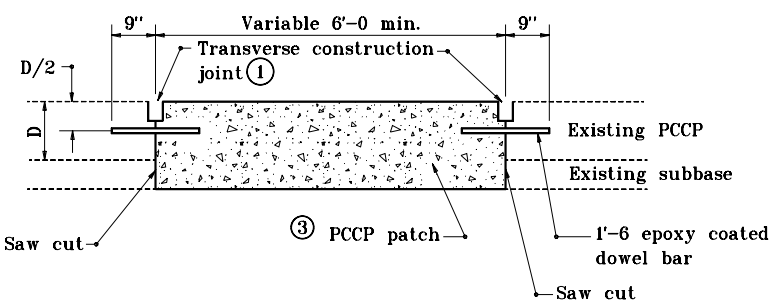
NOTES

1. See Stanard Drawing E 503-CCPJ-06 for joint seal details.

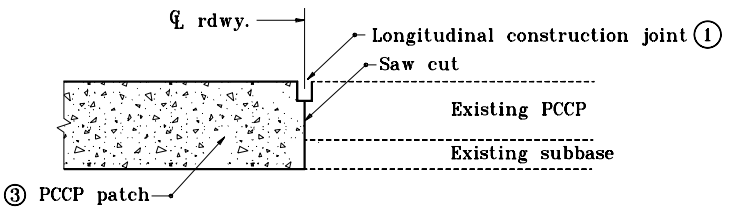
2. Saw cuts and joint seal shall be omitted if PCCP is to be overlaid.

3. The bottom of the PCCP patch shall be located at the bottom of the existing PCCP subbase or 6" below the bottom of the existing PCCP, whichever is lower.

DOWEL BAR SIZES	
Pavement Thickness, D	**Minimum Dowel Bar Diameter**
Less than 9"	1"
9" through 12"	1 $\frac{1}{4}$"
Greater than 12"	1 $\frac{1}{2}$"



SECTION A-A



SECTION B-B

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE PAVEMENT PATCH DETAILS

SEPTEMBER 1999

STANDARD DRAWING NO. **E 506-CCPP-01**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 9-01-99
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 9-01-99
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: CCPJ6