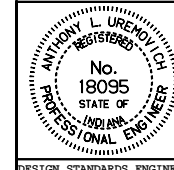


EXISTING HMA PAVEMENT TO NEW PCCP

INDIANA DEPARTMENT OF TRANSPORTATION

**PAVEMENT TYPE  
TRANSITION**  
SEPTEMBER 1999

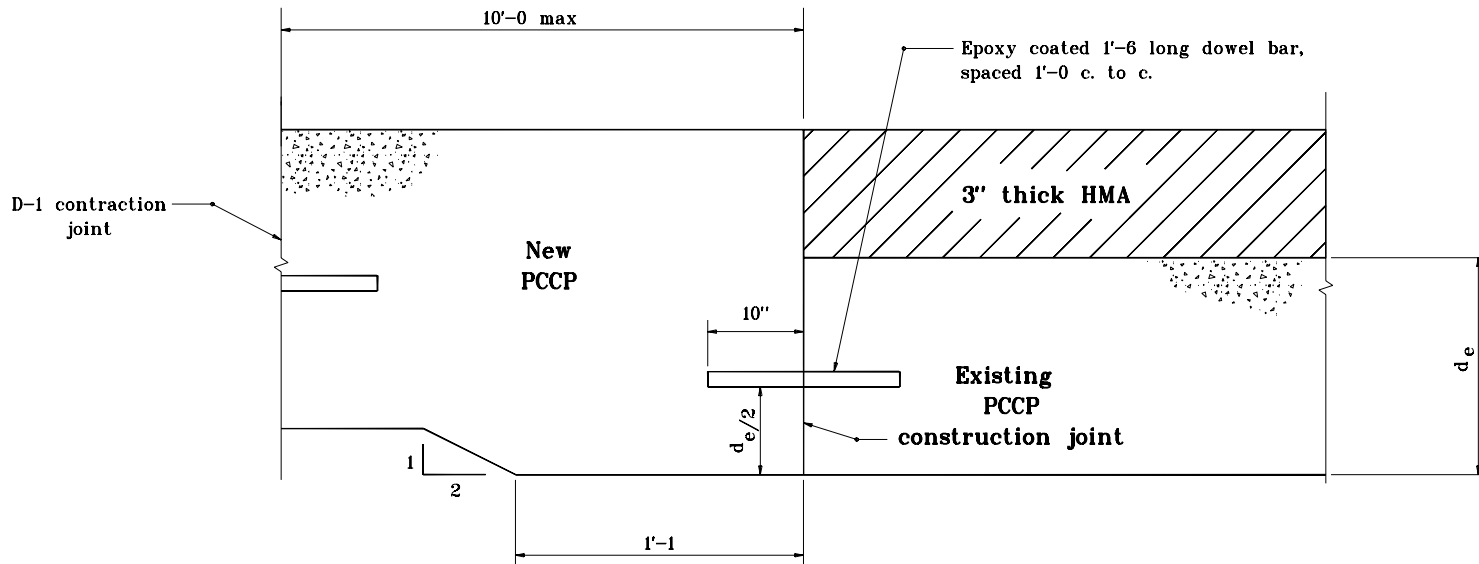
STANDARD DRAWING NO. **E 500-PTRN-01**



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

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

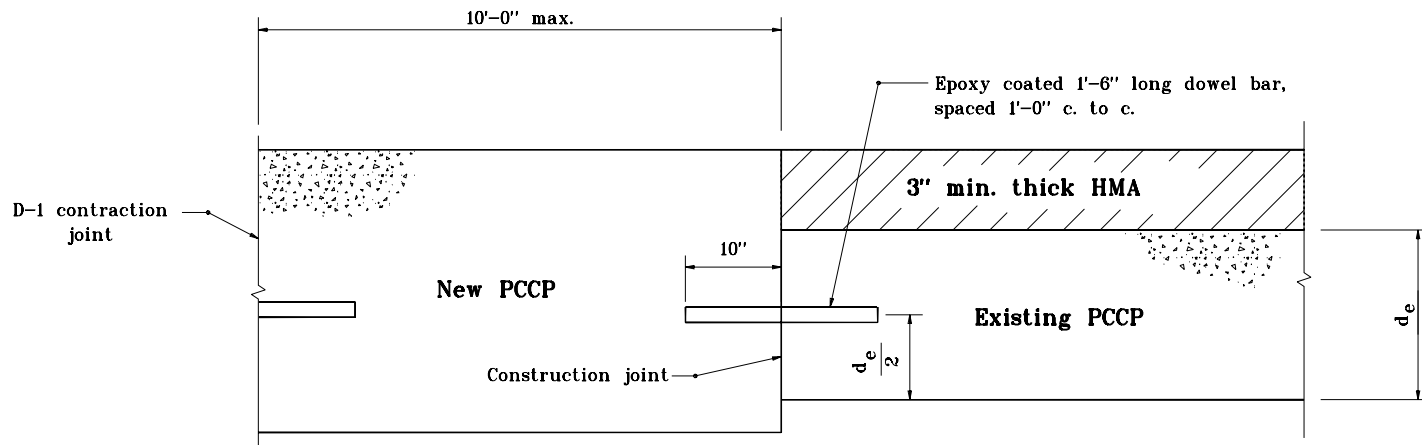
DESIGN STANDARDS ENGINEER



**TRANSITION DESIGN WITH THICKENED SLAB**

New PCCP Thickness is Less Than  
that of 3" Thick HMA + Existing PCCP

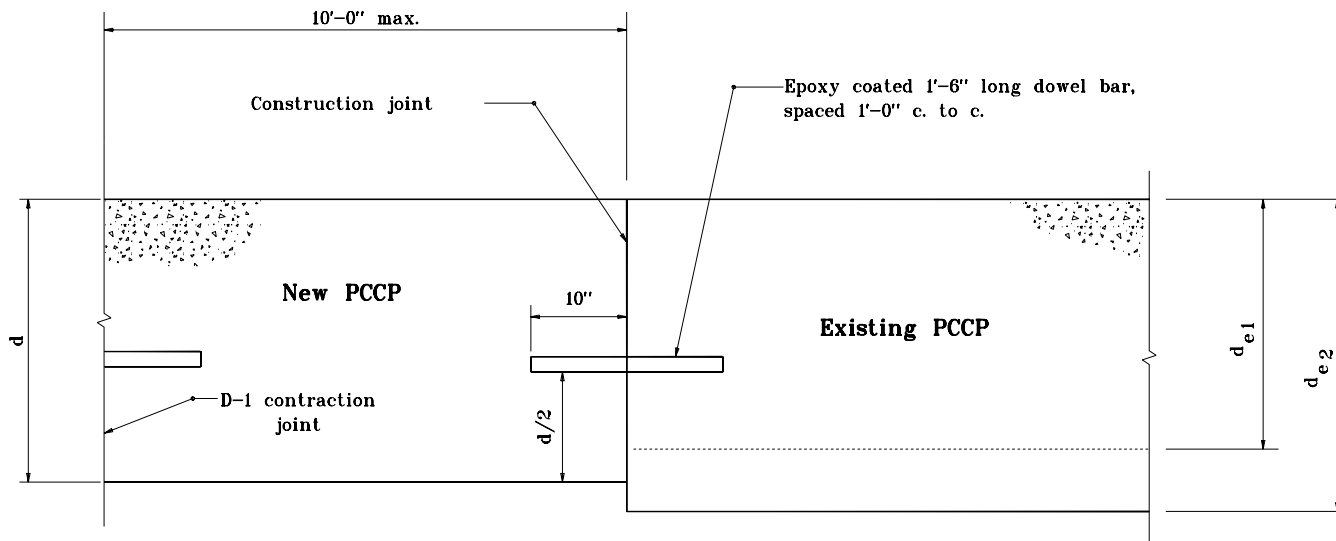
INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT TYPE TRANSITION JANUARY 2000	
STANDARD DRAWING NO. E 500-PTRN-02	
	<i>/s/ Anthony L. Uremovich</i> 1-03-00 <small>DESIGN STANDARDS ENGINEER      DATE</small>
	<i>/s/ Firooz Zandi</i> 1-03-00 <small>CHIEF HIGHWAY ENGINEER      DATE</small>
<small>DESIGN STANDARDS ENGINEER</small>	



**TRANSITION DESIGN**

New PCCP Thickness is Greater Than or Equal to That  
of 3' Thick HMA + Existing PCCP

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>PAVEMENT TYPE TRANSITION</b>	
SEPTEMBER 1999	
<b>STANDARD DRAWING NO. E 500-PTRN-03</b>	
	/s/ Anthony L. Urenovich 9-01-99 DESIGN STANDARDS ENGINEER DATE
	/s/ Donald W. Lucas 9-01-99 CHIEF HIGHWAY ENGINEER DATE



**TRANSITION DESIGN**

New PCCP to Existing PCCP

$d > d_{e1}$  (New PCCP Thicker Than Existing)

$d < d_{e2}$  (New PCCP Thinner Than Existing)

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>PAVEMENT TYPE TRANSITION</b>	
SEPTEMBER 1999	
STANDARD DRAWING NO. <b>E 500-PTRN-04</b>	
	<i>/s/ Anthony L. Urenovich</i> 9-01-99 DESIGN STANDARDS ENGINEER      DATE
	<i>/s/ Donald W. Lucas</i> 9-01-99 CHIEF HIGHWAY ENGINEER      DATE