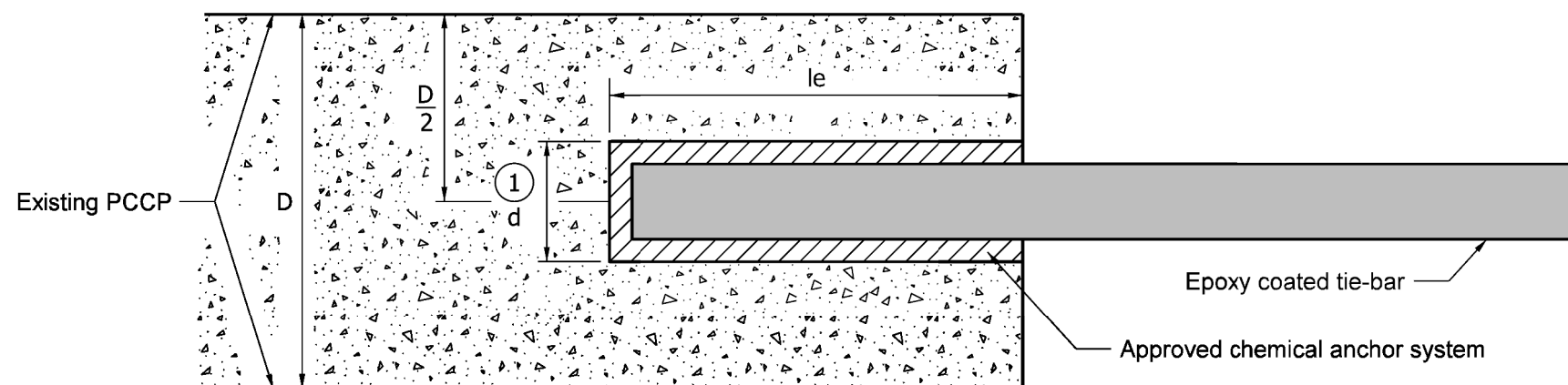


NOTES:

- ① Diameter of drilled hole (d) shall be in accordance with the chemical anchor system manufacturer's instructions.

PAVEMENT THICKNESS, D	LONGITUDINAL CONSTRUCTION JOINT Tie-bars at 900 c/c	
	TIE-BAR SIZE	MIN. LENGTH OF EMBEDMENT, l_e
Less than 225	#16	300
225 to 300	#22	380
Greater than 300	#25	450



RETROFIT CONSTRUCTION TIE-BAR EMBEDMENT DETAIL

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION	
LONGITUDINAL CONSTRUCTION JOINT	
SEPTEMBER 2009	
STANDARD DRAWING NO. 503-CCPJ-08	
	<p><i>/s/ Richard L. VanCleave</i> 09/01/09 <small>DESIGN STANDARDS ENGINEER DATE</small></p> <p><i>/s/ Mark A. Miller</i> 09/01/09 <small>CHIEF HIGHWAY ENGINEER DATE</small></p>
<small>DESIGN STANDARDS ENGINEER</small>	