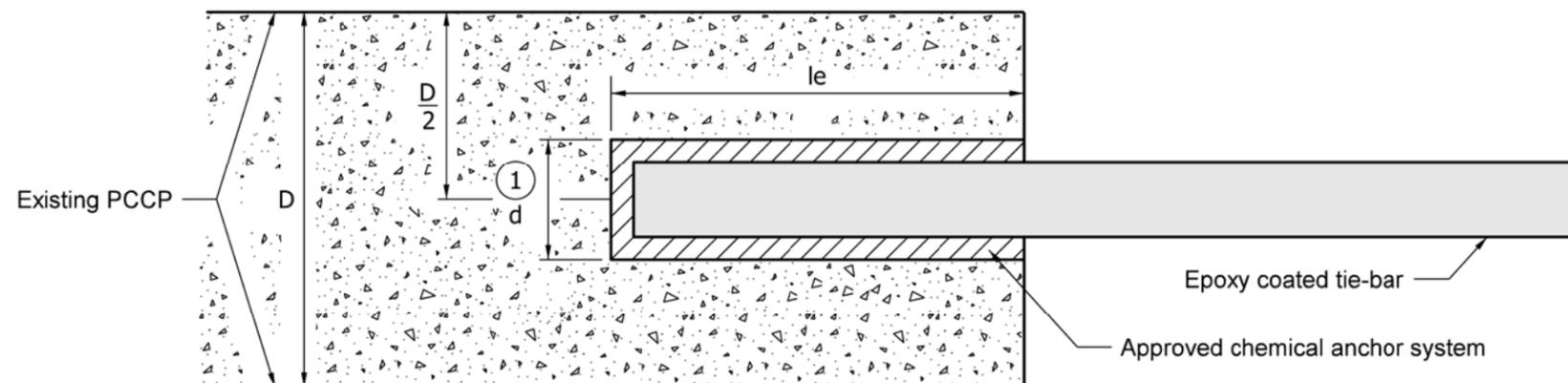


NOTES:

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

PAVEMENT THICKNESS, D	LONGITUDINAL CONSTRUCTION JOINT Retrofit Tie-bars at 3'-0" c/c	
	TIE-BAR SIZE	MIN. LENGTH OF EMBEDMENT, l_e
Less than or equal to 9"	#5	1'-0"
Greater than 9"	#6	1'-0"



RETROFIT CONSTRUCTION TIE-BAR EMBEDMENT DETAIL

INDIANA DEPARTMENT OF TRANSPORTATION	
LONGITUDINAL CONSTRUCTION JOINT	
SEPTEMBER 2011	
STANDARD DRAWING NO.	E 503-CCPJ-08
	/s/ <i>Richard L. VanCleave</i> 09/01/11
	DESIGN STANDARDS ENGINEER DATE
DESIGN STANDARDS ENGINEER	/s/ <i>Mark A. Miller</i> 09/01/11
	CHIEF HIGHWAY ENGINEER DATE