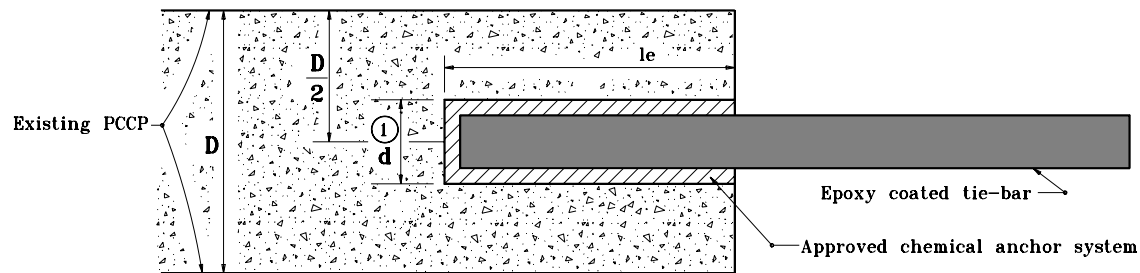


## NOTES

- 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**

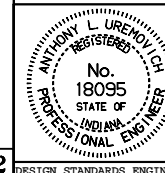
All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**LONGITUDINAL CONSTRUCTION JOINT**

SEPTEMBER 1999

STANDARD DRAWING NO. **503-CCPJ-08**



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

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

Source Sheet: **CCPJ2**

DESIGN STANDARDS ENGINEER