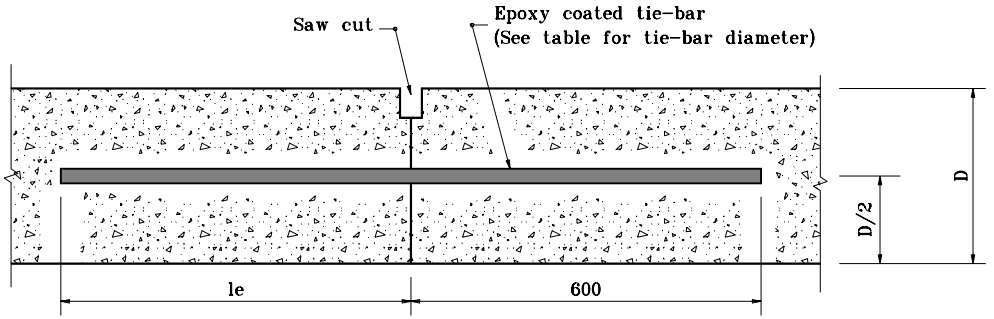
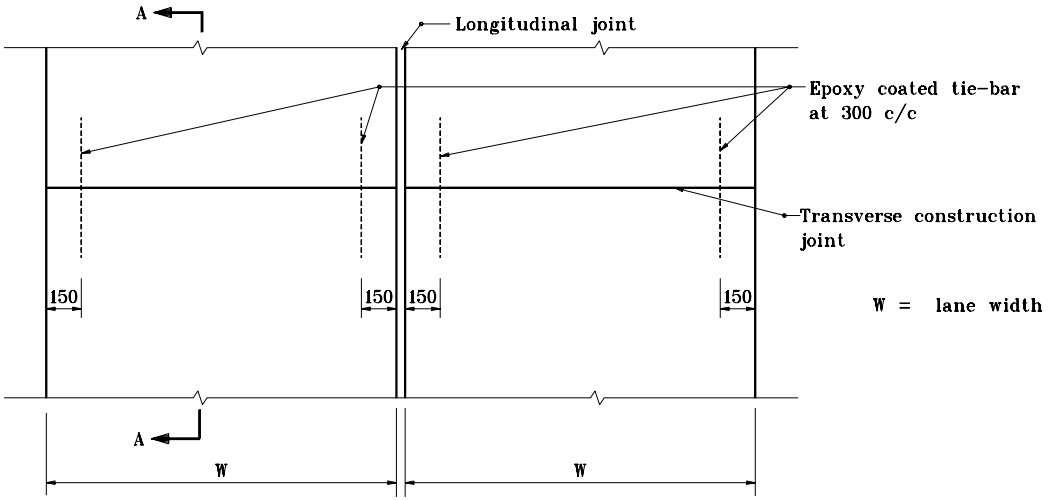
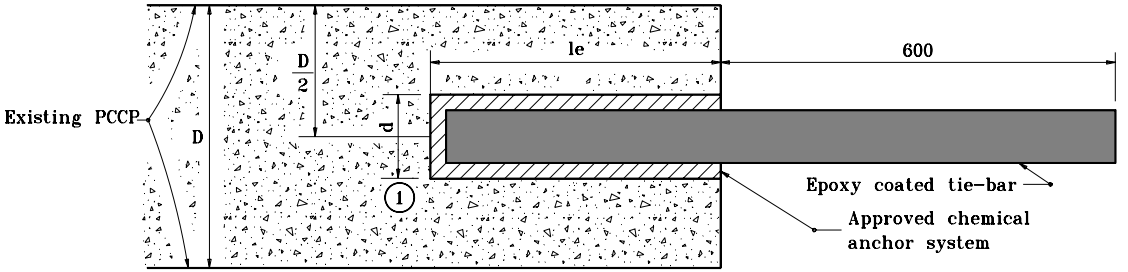


SECTION A-A



W = lane width

PLAN



RETROFIT CONSTRUCTION TIE-BAR EMBEDMENT DETAIL

NOTES

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

TIE-BAR SIZES FOR TRANSVERSE CONSTRUCTION JOINT

Pavement Thickness, D	Tie Bar Size	Min. le
Less than 225	#16	300
225 through 300	#25	500
Greater than 300	#32	600

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

TRANSVERSE CONSTRUCTION JOINT

SEPTEMBER 1999

STANDARD DRAWING NO. **503-CCPJ-05**

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: CCPJ4