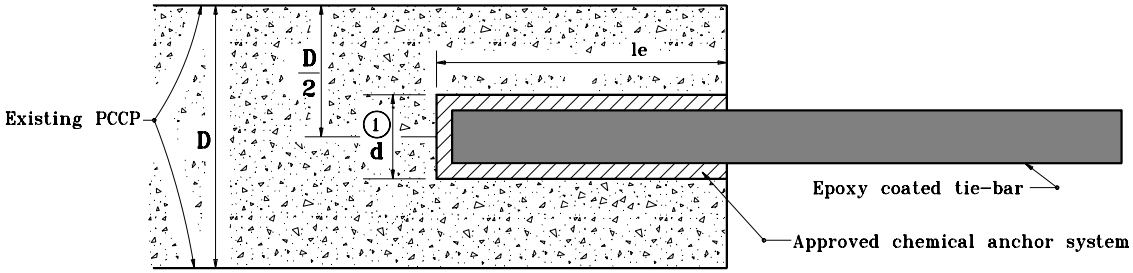
## NOTES

(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, le |
| 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**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

/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

Source Sheet: CCPJ2