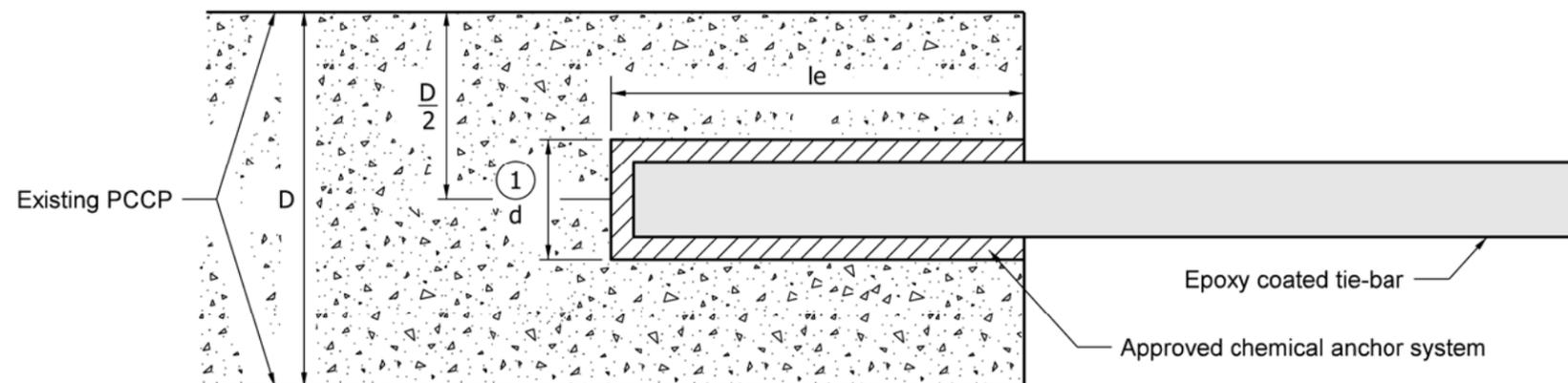


NOTES:

- 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 900 c/c | |
|---------------------------|---|---------------------------------|
| | TIE-BAR SIZE | MIN. LENGTH OF EMBEDMENT, l_e |
| Less than or equal to 225 | #16 | 300 |
| Greater than 225 | #19 | 300 |



RETROFIT CONSTRUCTION TIE-BAR EMBEDMENT DETAIL

All Dimensions are in mm unless otherwise specified.

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