DOWEL BAR SIZES

<table>
<thead>
<tr>
<th>Pavement Thickness, D</th>
<th>Doweled Bar Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 225</td>
<td>25</td>
</tr>
<tr>
<td>225 through 300</td>
<td>32</td>
</tr>
<tr>
<td>Greater than 300</td>
<td>38</td>
</tr>
</tbody>
</table>

NOTES:
1. For Type D-1 contraction joint sealant options, see Standard Drawing 503-COP-06.

Epoxy coated dowel bars at 300 c.f, at 1.50 min, from edge of PCP
(See table for dowel bar diameter)

LONGITUDINAL SECTION THROUGH PCP

INDIANA DEPARTMENT OF TRANSPORTATION

TYPE D-1
CONTRACTION JOINT

SEPTEMBER 2007

STANDARD DRAWING NO. 503-COPJ-01

/\/ Richard L. VanDoven  9/4/07
DESIGN STANDARDS ENGINEER  DATE

/\/ Mark A. Miller  9/4/07
CHIEF HIGHWAY ENGINEER  DATE