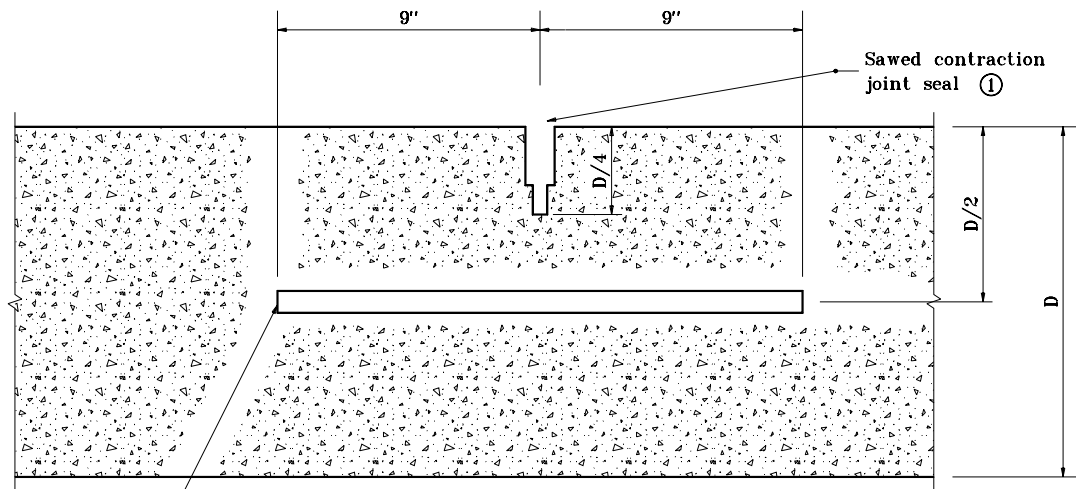


DOWEL BAR SIZES	
Pavement Thickness, D	Minimum Dowel Bar Diameter
Less than 9"	1"
9" through 12"	1 $\frac{1}{4}$ "
Greater than 12"	1 $\frac{1}{2}$ "



Epoxy coated dowel bars at 1'-0" c/c, at 6" min. from edge of PCCP
(See table for minimum dowel bar diameter)

LONGITUDINAL SECTION THROUGH PCCP

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPE D-1	
CONTRACTION JOINT	
SEPTEMBER 1999	
STANDARD DRAWING NO. E 503-CCPJ-01	
	/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	