

INDIANA DEPARTMENT OF TRANSPORTATION

INTER-DEPARTMENT COMMUNICATION  
Standards Section -- Room N642

March 23, 1999

**DESIGN MEMORANDUM No. 99-07**  
**TECHNICAL ADVISORY**

**TO: All Design, Operations and District Personnel, and Consultants**

**FROM: /s/ Richard L. VanCleave**  
**Richard L. VanCleave**  
**Design Policy Engineer**  
**Technical Services Division**

**SUBJECT: Portland Cement Concrete, PCC, and Portland Cement Concrete Pavement, PCCP**

**EFFECTIVE: For all projects let on or after September 1, 1999**

Standard Specifications Section 500, Concrete Pavement, has been completely rewritten. The rewrite is included in the Supplemental Specifications effective September 1, 1999. Section 501 now addresses Quality Control/ Quality Assurance concrete pavement. Section 502 addresses concrete pavements which are not QC/QA. New sections in 500 address joints, finishing and curing, tests and procedures, patching, and equipment. See the Supplemental Specifications for more thorough information on these subjects.

All references to portland cement concrete and portland cement concrete pavement will be made with the abbreviations PCC and PCCP, respectively. References on plans or in special provisions for contracts to be let in September through December 1999, need not be changed, but may be. Such references for contracts to be let beginning in January 2000, must be changed. The pay item code numbers and names to be used for all contracts beginning with the September 1999, letting are as follows:

401-06264	Profilograph, HMA	LS
501-06320	Milled PCCP Corrugations	m (LFT)
501-06266	Profilograph, PCCP	LS
501-06321	QC/QA-PCCP, 250 mm (10 in.)	m2 (SYS)
501-06322	QC/QA-PCCP, 275 mm (11 in.)	m2 (SYS)
501-06323	QC/QA-PCCP, 300 mm (12 in.)	m2 (SYS)
501-06324	QC/QA-PCCP, 325 mm (13 in.)	m2 (SYS)

501-06325	QC/QA-PCCP, 350 mm (14 in.)	m2 (SYS)
501-06326	QC/QA-PCCP, 375 mm (15 in.)	m2 (SYS)
501-03289	Quality Assurance Adjustment	DOL
502-06327	PCCP, 250 mm (10 in.)	m2 (SYS)
502-06328	PCCP, 275 mm (11 in.)	m2 (SYS)
502-06329	PCCP, 300 mm (12 in.)	m2 (SYS)
502-06330	PCCP, 325 mm (13 in.)	m2 (SYS)
502-06331	PCCP, 350 mm (14 in.)	m2 (SYS)
502-06332	PCCP, 375 mm (15 in.)	m2 (SYS)
503-05240	Contraction Joint, D-1	m (LFT)
503-03489	Retrofitted Tie-Bar	EACH
503-05310	Terminal Joint	m (LFT)
506-06333	PCCP Patching, Full Depth	m2 (SYS)
506-06334	PCCP Patching, Partial Depth	m2 (SYS)

For a QC/QA-PCCP or PCCP thickness not listed above, the Systems Administrator in the Technical Services Division's Contracts Section must be contacted to obtain a pay item code number.

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