

EXPECTED IMPLEMENTATION JANUARY 2010

105 QUALITY CONTROL GENERAL REQUIREMENTS. (REV 3-12-09) (FA 4-3-09) (1-10)

SUBARTICLE 105-3.4 (of the Supplemental Specifications) is deleted and the following substituted:

105-3.4 Prestressed Concrete Quality Control Program: Ensure that prestressed concrete plants participating in the Department's Acceptance Program are qualified.

Obtaining qualification requires a current certification from a Department approved precast prestressed concrete plant certification agency and a Department approved Quality Control Plan, meeting the requirements of this Section. The list of Department approved certification agencies is available on the website of the State Materials Office.

SUBARTICLE 105-8.9 (of the Supplemental Specifications) is deleted and the following substituted:

105-8.9 Prestressed Concrete Plant Quality Control Personnel: Ensure each prestressed concrete plant has an onsite production manager, an onsite Plant Quality Control Manager, a Plant engineer, and adequate onsite QC inspectors/technicians to provide complete QC inspections and testing.

Ensure the Plant Manager for QC has at least five years of related experience and a current PCI QC personnel Level III certification and a certificate of completion of Section 450 Specification examination. Ensure that the QC inspector/technician has current PCI QC Technician/Inspector Level II certification and a certificate of completion of Section 450 Specification examination.

Ensure that the batch plant operators of the ready mixed concrete batch plants meet the requirements of Section 9.2 of the Materials Manual. Ensure that the batch plant operators of the onsite centrally mixed concrete plants meet the requirements of 105-8.11.1.4.2.

SUBARTICLE 105-8.11 (of the Supplemental Specifications). The title of the Subarticle is deleted and the following substituted:

105-8.11 Pipe and Precast Concrete Products Manufacturing Facilities Quality Control Personnel:

SUBARTICLE 105-8.11.1 (of the Supplemental Specifications). The title of the Subarticle is deleted and the following substituted:

105-8.11.1 Precast Concrete Drainage Structures, Precast Concrete Box Culvert, Precast Concrete Pipe, and Flexible Pipe Manufacturing Facilities Quality Control Personnel: