Regional Engineers

Jack A. Elston

Special Provision for Portland Cement Concrete Pavement Placement

April 17, 2020

This special provision was developed by the Central Bureau of Materials to limit the time allowed to incorporate the unloaded concrete into the pavement work, as well as eliminate the requirement to use a mechanical concrete spreader.

This special provision should be inserted into contracts involving the following types of portland cement concrete (PCC) work: PCC Pavement, Shoulders, Base Course or Base Course Widening.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the July 31, 2020 and subsequent lettings. The Project Coordination and Implementation Section will include a copy in the contract.

This special provision will be available on the transfer directory April 17, 2020.

80432m

# Portland Cement Concrete Pavement Placement (BDE)

Effective: July 1, 2020

Revise the fifth paragraph of Article 420.07 of the Standard Specifications to read:

“ The concrete shall be deposited uniformly across the subgrade or subbase as close as possible to its final position. The time elapsing from when the concrete is unloaded until it is incorporated into the work shall not exceed 20 minutes. When required, hand spreading shall be accomplished with shovels.”

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