August 21, 2000

INSTRUCTIONAL BULLETIN NO. 2000-5

Subject: Rip-Rap

Effective Date: August 14, 2000

Supersedes: None

RE: Standard Specifications for Highway Construction – Edition of 2000

There are three pay items for Rip-Rap. The Standard Specifications for Highway Construction – Edition of 2000 (Blue Book) provides a description of multiple classes of Rip-Rap. The Rip-Rap pay items are "Hand Placed Rip-Rap", "Dumped Rip-Rap" and "Foundation Rip-Rap"; however, there is no correlation between the classes described and the actual pay items as found in the Blue Book.

Shown below are three Special Provisions that identify the Rip-Rap pay items and their relationship to the classes. When a specific class of Rip-Rap is specified by hydrology or their Consultants, the class should be placed on the plans at each specific location. If an hydraulic study will not be performed, recommendations for the class of Rip-Rap may be made by the members of the project team.

1. HAND PLACED RIP-RAP:

Unless otherwise specified on the plans, Hand Placed Rip-Rap will be Class B. When specified, Class A may be placed by hand.

2. **DUMPED RIP-RAP:**

Dumped Rip-Rap may be Class A, B, C, D, E, or F and will be shown on the plans. In the event that the class for Dumped Rip-Rap is not indicated on the plans it will be Class C.

3. **FOUNDATION RIP-RAP**

The class for Foundation Rip-Rap will be designated on the plans.

Approved:		
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