



**ATTENTION: TP&D, DESIGN, CONSTRUCTION,
MAINTENANCE AND TRAFFIC OPERATIONS ENGINEERS
MEMORANDUM**

SPECIAL PROVISION AND/OR SPECIFICATION CHANGE MEMORANDUM 24-06

TO: District Engineers **Date:** June 6, 2006
FROM: Mark A. Marek, P.E.
SUBJECT: Statewide Special Provision 342---002 (04), "Permeable Friction Course (PFC)"

The above referenced special provision has been approved for statewide use.

This special provision requires just hydrated lime to be used for PFC as a mineral filler. It also requires a minimum, 6% binder content for PFC with PG 76-22 to eliminate any possible raveling problems with PFC due to low binder content. The special provision also refers to a new test procedure Test Method Tex-207 Part VIII for determining lab molded density for PFC. The method is based on dimensional analysis. The current specification criteria is based on dimensional analysis. The special provision requires payments for AR PFC mixes to be based on the asphalt flow meter readings instead of the ignition oven due to the problems of erroneous results from the ignition oven with AR mixes. This special provision is required on all projects with Item 342 beginning with the September 2006 letting. The use of this special provision prior to September 2006 letting is at the option of the district.

Please disseminate this information to your Transportation Planning & Development, Design, Construction, Maintenance, and Traffic Operations Engineers.

Note: Original signed by Mark A. Marek

cc: Specification Committee Members:
Messrs. Carlos Lopez, Thomas Bohuslav,
Richard Skopik, Dennis Cooley, Jeffrey Seiders,
Randy Cox, Craig Clark and Zane Webb
Mr. Tom Johnson, AGC
Mr. Al Alonzi, FHWA