

# **NOTICE TO CONTRACTORS**

## **REVISION IN AIR VOIDS IN MIX DESIGNS**

In cooperation with the University of Arkansas's Mack-Blackwell Transportation Study Center and the asphalt paving industry in Arkansas, the Department is revising the air void value used in mix designs for ACHM mixes utilizing PG 64-22 and PG 70-22 asphalt binders. The attached supplemental specification, which will become effective on all projects let to contract after October 1, 2018, lowers the required mix design air voids on ACHM mixes using PG 64-22 and PG 70-22 binder from 4.5% to 4.0%. The new supplemental specification will be included in all projects beginning with the October 24, 2018 letting.

In order to facilitate the implementation of this new specification, contractors and producers may begin submitting mix designs using this specification for review by the Materials Division beginning on April 16, 2018 in order to avoid approval backlogs as the October 24<sup>th</sup> letting approaches.

Due to the large number of mix design submittals anticipated, requests for change orders to add the supplemental specification into projects currently under contract or under contract prior to October 24, 2018 will not be accepted at this time

For more information contact the Department's Construction Division

[david.henning@ardot.gov](mailto:david.henning@ardot.gov)

Construction Division

Phone: (501) 569-2251

Fax: (501) 569-2119

