

## MEMORANDUM

Date:

March 13, 2008

To:

Robert Neal, Building and Safety Official All Material Substitutes

From:

Subject:

Material Substitution for Aged Residue (AR) Binder in

Asphalt Concrete

In 2006, Caltrans implemented the Performance Graded (PG) classification system for paving asphalt binder. As a result, the availability of asphalt binder classified under the Aged Residue (AR) system has declined and is now virtually unobtainable.

A number of improvement plans have already been approved requiring AR asphalt. These plans must be revised by the Engineer of Record.

The City of Lancaster will approve the substitution of PG-70 in place of AR-4000. If the project is currently under construction, as is true for any change requested during construction, a materials substitution request must be submitted by the Engineer of Record to the Development Engineering Division for review and approval prior to placement.

DL:cmm