Section 401 & 402

**American Concrete Pavement Association (ACPA)**
5420 Old Orchard Road, Suite A-100
Skokie, Illinois 60077-1059
Ph: 847.966.2272
Fax: 847.966.9970

Key ACPA publications include:
- *Constructing Smooth Concrete Pavements, (TB006B)*
- *Diamond Grinding and CPR 2000, (TB008P)*
- *Design and Construction of Joints for Concrete Highways, (TB010P)*
- *Joint and Crack Sealing and Repair for Concrete Pavements, (TB012P)*

**International Grooving and Grinding Association**
12573 Route 9W, West Coxsackie, NY 12192
Telephone: (518) 731-7450
Fax: (518) 731-7490
-some publications available

Other publications:
- *Construction Handbook on PCC Pavement Rehabilitation, 1984*
- *Repair of Concrete Pavement Joints, 1980*
- *Concrete Pavement Joints, T 5040.30, FHWA Technical Advisory*

*Workbook for Field Sampling and Testing of Concrete Construction (Course No. 201), Arizona Department of Transportation, Phoenix, AZ*

*Workbook for Concrete Paving Inspection (Course No. 203), Arizona Department of Transportation, Phoenix, AZ*
Section 404 & 417

**The Asphalt Institute (AI)**
2696 Research Park Drive, Lexington, KY 40511-8480
Phone: 859-288-4960
Fax: 859-288-4999
E-Mail: info@asphaltinstitute.org

Key AI publications include:
- *The Asphalt Handbook (the bible on asphalt paving)*, MS-4
- *Asphalt Pocketbook of Useful Information*, MS-6
- *Introduction to Asphalt*, MS-5
- *Asphalt Surface Treatments-Construction Techniques*, ES-12

Local office in Tempe
(602) 655-8410 (very helpful staff)
(publishes a catalog)
-excellent source of information on asphalt paving and repairs

**National Asphalt Pavement Association (NAPA)**
5100 Forbes Blvd., Lanham, MD 20706
Phone: 888-468-6499
http://www.hotmix.org/index.php?option=com_frontpage&Itemid=1

Other publications:
- *Bituminous Construction Handbook*, Barber-Greene Company, (815) 756-5600
- *Asphalt Paver Manual*, QECB8859, Caterpillar Equipment Co., contact a local CAT dealer

*Workbook for Field Sampling and Testing for Bituminous Construction (Course No. 301)*, Arizona Department of Transportation, Phoenix, AZ

*Workbook for Field Prime, Flush, and Tack Coat Inspection (Course No. 302)*, Arizona Department of Transportation, Phoenix, AZ

*Workbook for Chip Seal coat Inspection (Course No. 303)*, Arizona Department of Transportation, Phoenix, AZ

*Workbook for Asphaltic Concrete Plant Inspection (Course 304)*, Arizona Department of Transportation, Phoenix, AZ

*Workbook for Asphaltic Concrete Paving Inspection (Course No. 305)*, Arizona Department of Transportation, Phoenix, AZ

* - individual copies recommended for inspection staff