

SUMMARY OF 2018 FLEXIBLE PAVEMENT DESIGN MANUAL CHANGES

General changes:

- Removed the references to rubber and changed Asphalt Rubber Membrane Interlayer, ARMI to Asphalt Membrane Interlayer, AMI.
- Removed the (PMA) designation from PG 76-22 binder where referenced, and changed references to PG 82-22 to “High Polymer”.

Chapter 4:

- Updated the friction course policy to no longer require FC-5 be used in curb and gutter sections, or on limited access on and off ramps.
- Added turn outs to areas where FC-5 is NOT to be placed; updated figures 4.1 and 4.3 accordingly.

Chapter 5:

- Added additional guidance language regarding reductions to the Design Resilient Modulus in the Design Base Highwater Clearance Section 5.2.2.
- Added additional guidance language to Section 5.4 on the use of High Polymer binders in structural courses as well as friction courses at varying traffic levels and traffic conditions.