STATEWIDE CRITICAL REQUIREMENT LIST – FISCAL YEAR 2017/2018 Quality Assessment Category Number 7B Asphalt Milling & Paving

- 1. Tack Coat: The CEI staff is enforcing the following requirements: The roadway surface is cleaned prior to the application of tack coat and the tack coat is applied uniformly at the specified spread rate. The CEI staff is enforcing the requirement the tack coat emulsion has broken prior to the placement of asphalt. A field review of the paving operation and a review of the Asphalt Roadway Verification Reports verify this. [Spec. 300-5 and 300-8]
- 2. When using an extendable screed device to extend the screed's width on the full width lane or shoulder by 24 inches or greater, an auger extension, paddle, or kicker device shall be equipped and used during paving unless the Contractor provides written documentation from the manufacturer that these are not necessary. [Spec. 330-5.2.3]
- 3. A string line is being used for an accurate, uniform alignment of the pavement edge in areas where there is no curb and gutter. The deviation along the unsupported pavement edge shall be not more than +/- 1.5 inches from the stringline. [Spec. 330-6.1.1]
- 4. Texture of the Finished Surface of Pavement Layers: Produce a finished surface of uniform texture and compaction with no pulled, torn, crushed, raveled, or loosened portions and free of segregation, bleeding, flushing, sand steaks, sand spots, or ripples. Address any pavement not meeting the requirements of this specification in accordance with 330-9.5. [Spec. 330-9.2]