

**STATEWIDE CRITICAL REQUIREMENT LIST – FISCAL YEAR 2016/2017**  
**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. Perform the verification measurements at a min. frequency of twice per day to ensure the temperature of the mix at the paving site is checked and recorded in accordance with the procedures stated in the specifications. Reject a load or portion of a load of HMA, when a mix temperature exceeds the acceptance limits. Document the temperature readings on truck tickets and on the Asphalt Roadway - Verification Report, Form 675-030-021. [Spec. 330-6.1.3, CPAM 5.10], CPAM 11.2
3. The paving machine is equipped with automatic longitudinal screed controls with a min. length of 25 feet are being used during paving operation. The paving machine is equipped with electronic cross slope controls. [330.5.2.2]
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]