## STATEWIDE CRITICAL REQUIREMENT LIST - FISCAL YEAR 2013/2014

## Quality Assessment Category Number 13 Traffic Control Aids

- 1. Is the CEI staff aware of and enforcing the following requirements for Pavement Markings: Width and spacing of marking is in compliance with Contract Documents [Spec. 710-5, Index's 17344, 17345, 17346, 17347]. Pavement marking retroreflectivity and thickness are in compliance with the contract documents [Specs. 102-10, 709-4, 709-9, 710-4, 711-4, 711-7, 713-4, 713-7, 971, and FM 5-541]. Raised Pavement Markers (RPM'S) are installed as required by contract documents [Specs. 102-10, 706-4, Indexes 600 Sheet 13, 17345, 17352 and 17359]. A project visit, discussion with project staff and review of the project files verifies this.
- 2. CEI staff is aware of and enforcing the requirements for guardrail installation heights. When used without rubrail, guardrail is installed at the height of 1'-9" from the centerline of the beam to the pavement beneath the inside face of the beam. For guardrail used with rubrail, guardrail is to be installed at a height of 2' from the centerline of the beam to the pavement beneath the inside face of the beam. [Index 400, Sheet 1, General Note 4]. Discussion with CEI staff, a site visit and a review of project records assures the CEI staff's guardrail inspection activities are effective.
- 3. CEI staff is aware of and enforcing the plan requirements for proper location, offset height and angle of signs. Discussion with CEI staff, a review of project plans and a site visit will assure the CEI staff's sign inspection activities are effective. [Spec. 700 and Indexes 11200, 11860, and 17302]