

## STATEWIDE CRITICAL REQUIREMENT LIST – FISCAL YEAR 2016/2017

### 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, new guardrail is installed at the height of 2'-1" 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]