

STATEWIDE CRITICAL REQUIREMENT LIST - FISCAL YEAR 2017/2018

Quality Assessment Category Number 6 Base

1. Is the CEI staff enforcing the requirement for multiple course base that density tests for the lower courses are taken and passed prior to spreading material for the top course? Does the Earthwork Record System verify this? Does a field visit verify this? [Spec. 200-6]
2. Is the CEI staff enforcing the requirement that cracks or checks appearing in the base before or after priming, which in the opinion of the engineer, impair the structural efficiency of the base, are removed by rescarifying, reshaping adding base material when necessary, and recompacting? Are exceptions reported in the Daily Report of Construction? Does a field visit verify this? [Spec. 200-6]
3. Is the CEI staff enforcing the requirement that density is met for the entire width and depth of the base? Does a review of the Earthwork Record System, including pads for mainline and shoulder verify this? [200-7]
4. Has the CEI enforced the requirement that all required density test results are documented on current forms provided by the Department in accordance with the **Materials Manual 2.3, Appendix A**? [Spec 200-7]
5. Is the CEI staff enforcing the requirement that, at the time of priming, the base is firm and unyielding, meets the specified density requirements and that moisture content in the top half of the base does not exceed the optimum moisture of the base material? Are exceptions reported in the Daily Report of Construction? Does a field visit verify this? [Spec. 200-8]