# DISTRICT 2 CONSTRUCTION QC/QA PLAN QUALITY ASSESSMENT GUIDE

EFFECTIVE DATE: April 17, 1998 Revised as of 12/21/10

#### TRAFFIC CONTROL AIDS

(SPECIFICATIONS)

Number 12		CRITERIA USED
1.	Is the CEI staff aware of and enforcing the requirement that damage to the vehicle impact attenuator caused by the traveling public will be repaired within 24 hours after notification as authorized by the Engineer?	Spec. 102-9.6
2.	Are you aware, when applying traffic stripes or markings to dry surfaces, only and when the ambient air and surface temperature is at least 40 F (5 C) and rising?	Spec. 710-4.1
3.	Is the CEI staff aware of and enforcing the requirement that traffic stripes deviating more than 1 " (25mm) from a straight line in any 40 ' (12m) sections using a string line will be removed and replaced?	<del>Spec. 710-5.4</del> DELETED
4.	Are you aware that when installing ground mounted delineator posts, they must be at a height of 48 " (1.2m) from the existing ground to the top of the post.	Spec. 705-3
5.	Is the CEI staff aware of and enforcing the requirement that the contractor notify the Engineer prior to the placement of RPMs and at that time, indicates the manufacturer and the LOT number of the RPMs and bituminous adhesive that will be used?	Spec. 706-5
6.	Is the CEI staff aware of and enforcing the requirement that the holes are drilled into the guardrail steel posts prior to galvanizing and the manufacturer will furnish certifications indicating that the posts meet the physical and chemical properties of each heat, the amount of spelter coating, and conformance with ASTM A123 [ASTM A 123M]?	Spec. 536-2.2.3
7.	Is the CEI staff aware of and enforcing the mounting heights of all all guardrail panels?	DS 400 Sht 1 of 24 Note 4
8.	Is the CEI staff aware of and enforcing the required End Anchorage system called out in the contract documents?	DS 400 Sht 1 of 24 Note 6
9.	Is the CEI staff aware of and enforcing the requirement to have all guardrail panels, end sections and special end shoes lapped in the direction of adjacent traffic?	DS 400 Sht 1 of 24 Note 5

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10.	Is the CEI staff aware of and enforcing the requirement that all timber or recycled offset blocks are nailed with a 16d galvanized nail to prevent rotation of the offset block?	DS 400 Sht 15 of 24
11.	The CEI staff is aware of and enforcing the requirement that the designed vehicle impact attenuators are installed and if the contractor wants to substitute a different attenuator from that specified the contractor shall provide a signed and sealed set of plans showing the substitution?	State Policy DS 417 DELETED
12.	Is the CEI staff aware of and enforcing the requirement to have the contractor install RPMs as a supplement to all lane lines and the edge lines of gore areas during construction on each layer of asphalt laid?	DS 600 Sht 12 of 13
13.	Is the CEI staff aware of and enforcing the basic color rule? White reflectors supplement white lines and yellow reflectors supplement yellow lines?	DS 600 Sht 12 of 13
14.	Is the CEI staff aware of and enforcing the requirement to have the contractor replace damaged or missing RPMs?	DS 600 Sht 12 of 13
15.	Is the CEI staff aware of and enforcing the requirement to have the FDOT approval number engraved or placed on a water resistant label on all MOT devices?	DS 600 Sht 8 of 13 Note 2
16.	Is the CEI staff aware of and enforcing the requirement to have warning lights on drums, vertical panels, Type I, Type II, and Type III barricades during the hours of darkness as required by the note labeled Warning Lights - sheet 5?	DS 600 Sht. 11 of 13 Note 5
17.	Is the CEI staff aware of and enforcing the requirement that reflectorized cones shall only be used in work zones where workers are present?	
18.	Is the CEI staff aware of and enforcing the requirement that the contractor has one designated person continuously monitoring and maintaining the cones during lane closures?	DS 600 Sht 8 of 10 Note 10C DELETED
19.	Is the CEI staff aware of and enforcing the requirement to limit the drop off to 3 " or less between lanes, during milling and/or resurfacing?	DS 600 Sht 9 of 13

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- 20. Is the CEI staff aware of and enforcing the requirement that existing DS 600 Sht 8 of 13 pavement markings that conflict with temporary work zone delineation Spec. 102-5.8 shall be removed by any method approved by the Engineer in conformance with the Contract Documents?
- 21. Is the CEI staff verifying that the Pavement Markings are meeting the reflectivity requirements? How is this being documented?