

FY 2017/2018 QC Category No. 13
STATEWIDE INSPECTION GUIDELIST
Traffic Control Aids

CRASH CUSHIONS

1. The crash cushion is installed in accordance with the Contract Documents and the APL. [Specs. 102 and 544]

PAVEMENT MARKINGS

2. Width and spacing of marking is per Indexes. [Indexes 17344, 17345, 17346, 17347]

3. The retroreflectivity is in accordance with Specs. [Specs. 102-10, 709-4, 709-7, 710-4, 711-4, 711-7, 713-4, 713-7, 971, FM 5-541]

4. Raised Pavement Markers (RPM's) are installed per Spec. and Indexes [Specs. 102-10, 706-4, Indexes 600 Sheet 12, 17345, 17352 and 17359]

5. Pavement markings which do not appear to meet the initial retroreflectivity are tested by the Department within 3 days of receipt of the contractor's certification. [Specs. 710-4]

DELINEATORS

6. Delineators are installed correctly. [Specs. 705-3, Indexes 17345, 17346, and 17359]

7. The color of delineators corresponds with the color of the traffic stripe. [Index 17345 Sheet 4, 17346 Sheet 6, MUTCD Section 3F]

GUARDRAIL

8. New guardrail is installed in accordance with the Contract Documents and the APL. [Specs. 102, 536 and Index 400]

SIGNING

9. Signs are installed at proper location, offset, height and angle. [Specs. 700, Index 17302]

10. Signs are mounted on breakaway posts or frangible sign supports. [Specs. 700-2, Index 11860]

11. All nuts and bolts on signs are installed and tightened to their appropriate torque. [Index 11200 and 11860]
12. Sign bolt threads are burred to prevent nut loosening. [Index 11200 Sheet 2 & 11860]
13. Signs conform to the approved shop drawing or standard index. [Shop Drawings]
14. Sign posts are mounted plumb and have the correct diameter. [Index 11200 Sheet 2 and 11860]
15. Span wire signage is in compliance with Index 17356. [Index 17356]
16. Manufacturer's certifications are on file. [Spec. 700]
17. Relocated signs are properly maintained and protected. [Specs. 7-11]
18. Color is in compliance with the Standard Highway Signs Manual.
19. Sign foundations are installed at the correct depth. [Index 11200 and 11860]