KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2007

SECTION 1712
NON-METALLIC DRUMS AND CONICAL PORTABLE DELINEATORS

Page 1700-20, subsection 1712.2. Delete the first paragraph and replace with the following:

Provide drums and conical delineators that comply with Chapter 6F of the Manual on Uniform Traffic Control Devices, and the following general specifications:

Page 1700-20, subsection 1712.2c. Delete this subsection and replace with the following:

c. Reflective Stripes. Provide drums and delineators reflectorized with High Intensity Retroreflective Sheeting complying with DIVISION 2200. Alternate stripes, starting with orange at the top. Additional orange and white stripes may be non-reflectorized.

Page 1700-21, subsection 1712.2d. Delete the last paragraph and replace with the following:

Provide drums capable of withstanding 5 cold weather impacts between 25°F and 40°F and 5 hot weather impacts between 80°F and 90°F.

Note: Eliminated impact attenuators

Page 1700-21, subsection 1712.3a. Delete this subsection and replace with the following:

a. Impact Resistance Test. Test drums for impact resistance as prescribed by the AASHTO National Transportation Product Evaluation Program (NTPEP) test procedures for plastic workzone drums.

Page 1700-21, subsection 1712.4b and c. Delete these subsections and replace with the following:

b. Conical Delineators. Submit 1 delineator to the Engineer of Tests. Submit a NCHRP, Report 350 crashworthy certification, along with evidence that the product referenced is identical to that submitted for prequalification, to the Engineer of Tests for evaluation. Note: eliminated impact resistance data for test….

c. The sample drum or delineator will be tested for compliance with this specification, and the impact resistance data on the drum will be reviewed. The producer will be notified in writing of the results. The Bureau of Materials and Research will maintain a list of qualified products.

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