

**Test Procedure for**

**SAMPLING TRAFFIC MARKERS**



**TxDOT Designation: Tex-729-I**

**Effective Dates: March 2008–February 2010.**

**1. SCOPE**

1.1 This test method outlines the procedure for sampling pavement markers, jiggle bars, traffic buttons, and temporary flexible-reflective roadway marker tabs.

**2. SAMPLING INFORMATION**

2.1 An authorized Department representative must select samples.

2.2 Select samples from material designated for Department use.

2.3 Select samples from lots or sublots received at the project site, Department warehouse, or an approved Department stocking location.

2.4 A lot or subplot must consist of a **maximum** of 20,000 units or fraction thereof; and must be of the same type, design, shape, and be from the same manufacturer.

**3. PROCEDURES**

3.1 Sample material as listed in Table 1.

<b>Table 1—Marker Sample Quantities</b>	
<b>Type of Marker</b>	<b>Number of Samples</b>
Jiggle Bar Tile	15 units
Pavement Markers (Reflectorized)	25 units
Pavement Markers (All-weather)	6 units
Traffic Buttons, 4 in., round or oval	25 units
Traffic Buttons, 6 in.	6 units
Traffic Buttons, 8 in.	6 units
Temporary Flexible-Reflective Roadway Marker Tabs	25 units

- 3.2 Select, at random, a minimum of five boxes from the lot or subplot and remove the number of samples specified in the chart above.
- Note 1**—Samples will not be required when project quantities of a particular type, color, or size of marker are 50 units or less. The Engineer must visually inspect markers, and the manufacturer must furnish a certification of compliance.
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#### 4. TAGGING/LABELING, DOCUMENTING, AND SHIPPING

- 4.1 Follow the procedures as directed in Test Method **Tex-701-I**.
- 4.2 Package samples to prevent damage.
- 4.3 Include information pertinent to each sample on [Form 202](#).
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#### 5. ARCHIVED VERSIONS

- 5.1 Archived versions are available.