

## Section 3C.2

### USE OF OBJECT MARKERS

#### 3C.2.1 MUTCD SECTION REFERENCE

Object Markers

#### 3C.2.2 TYPE

Only TYPE 2 OBJECT MARKERS and TYPE 3 OBJECT MARKERS are discussed in this policy.

#### 3C.2.3 HEIGHT

When used for marking objects in the roadway or objects that are 8 ft or less from the shoulder or curb, the mounting height to the bottom of the object marker should be at least 4 ft above the surface of the nearest traffic lane.

When used to mark objects more than 8 ft from the shoulder or curb, the mounting height to the bottom of the object marker should be at least 4 ft above the ground.

#### 3C.2.4 LOCATION

The inside edge of the marker should be approximately in line with the inner edge of the obstruction.

#### 3C.2.5 USE

##### 1. Objects in the Right-of-Way.

- a. Type 2 object markers shall be the primary means to mark objects within the highway right-of-way. (Exception to this policy will be for guard rails and the roadway/shoulder area as described below.)

##### 2. Guard Rails.

- a. For new or existing guard rails with MELT (or BCT) ends a single Type 3 object marker shall be required at the bridge end along with a square object marker pattern decal attached directly on the guard rail nose.
- b. For existing guard rails with turn down ends or other type end treatment which cannot accommodate a square object marker pattern decal then a single Type 3 object marker shall be required at the bridge end along with a Type 3 object marker after the third post.

##### 3. Object in the Roadway and Shoulder.

- a. Type 3 object markers shall be used to mark objects within the roadway (travel lanes) and shoulder.

### **3C.2.6 IMPLEMENTATION**

**New Construction** shall follow Standard Plans HS-03 and any other standard plan or special details for guard rails.

**Existing Non-Conforming Conditions** will be updated through normal maintenance activities.