

**OBJECT MARKERS AND DELINEATORS**  
**(REV 10-22-20)**

SECTION 705 is deleted and the following substituted:

**SECTION 705**  
**OBJECT MARKERS AND DELINEATORS**

**705-1 Description.**

Furnish and install object markers to mark obstructions within or adjacent to the roadway of the types and at the locations called for in the Standard Plans or in the Plans.

Furnish and install delineators along the side of the roadway to indicate the alignment of the roadway as indicated in the Standard Plans or in the Plans.

Furnish and install linear barrier delineators at locations called for on the Plans. Use the same color as the edge line pavement marking being emphasized.

**705-2 Materials.**

**705-2.1 General:** Meet the following requirements:

Object Markers and Delineators.....	Section 993
Retroreflective and Nonreflective	
Sign Sheeting.....	Section 994

**705-2.2 Product Acceptance on the Project:** Ensure that delineators and delineator posts are listed on the Department's Approved Product List (APL). For linear barrier delineators, submit to the Engineer, certification from the manufacturer that the requirements of Section 993 are met.

**705-3 Installation Requirements.**

Install delineators and object markers in accordance with the MUTCD, Standard Plans and Plans.

Place barrier delineators at a spacing of 25 feet for the first 100 feet of barrier and at 100 feet spacing thereafter. Orient barrier delineators as detailed in the Standard Plans or APL drawings.

Install linear barrier delineators in accordance with the Plans and Manufacturer's recommendations. Prepare their surfaces in accordance with manufacturer's recommendations to ensure proper bonding or connection. For guardrail applications, center between post bolt slots. For concrete barrier and traffic railing applications, use a gap of 3 feet plus or minus 2 inches.

**705-4 Method of Measurement.**

The quantity to be paid will be the number of delineators or object markers furnished, installed and accepted, with the exception of barrier delineators on new barriers, which are included in the cost of the barrier.

The linear foot length of linear barrier delineator will be the Plan Quantity length from the beginning of the linear barrier delineators to the end of the linear barrier delineators and will include the length of gaps.

**705-5 Basis of Payment.**

Prices and payments will be full compensation for work specified in this Section, including the cost of labor, materials, and incidental items required to complete the work.

Payment will be made under:

- |                   |                                          |
|-------------------|------------------------------------------|
| Item No. 705- 10  | Object Marker - each.                    |
| Item No. 705- 11  | Delineator - each.                       |
| Item No. 920-705- | Linear Barrier Delineator – linear feet. |

Do Not Use Without  
CO Specs Authorization