

## SECTION 02580 - Pavement Markings

### PART 1 - GENERAL

#### 1.1 DESCRIPTION OF WORK

- A. Reflectorized traffic striping and marking (in accordance with FDOT Specifications, Section 710).
- ~~B. Thermoplastic traffic striping and marking (in accordance with FDOT Specifications, Section 711). NOT INCLUDED IN THIS PROJECT.~~
- C. Reflective pavement markers (in accordance with FDOT Specifications, Section 706).
- D. Existing pavement markings disturbed by the Contractor's operations shall be replaced with thermoplastic.

#### 1.2 REFERENCES

- A. Florida Department of Transportation - Standard Specifications for Road and Bridge Construction, herein after referred to as the FDOT Specification. This document must be on site during the Work.
- B. Manual of Uniform Traffic Control Devices for Streets and Highways

#### 1.3 RELATED SECTIONS

- A. Related work may be outlined in other sections of the contract and specifications.

### PART 2 -- PRODUCTS

#### 2.1 MATERIALS

- A. Reflectorized Traffic Paint: In accordance with Section 710 of the FDOT Specifications.
- ~~B. Thermoplastic Traffic Paint: In accordance with Sections 711 of the FDOT Specifications. NOT INCLUDED IN THIS PROJECT.~~
- C. Reflective Pavement Markers: In accordance with Section 706 of the FDOT Specifications.

#### 2.2 EQUIPMENT

- A. In accordance with the following FDOT Specifications: Section 710 for reflectorized striping and marking, and Section 711 for thermoplastic striping and marking.

### PART 3 - EXECUTION

#### 3.1 PREPARATION

- A. Contractor shall establish the necessary tack points and other controls for alignment of the stripes.
- B. Tolerances in dimensions & alignment shall be in accordance with FDOT Spec. 710.

#### 3.2 APPLICATION

- A. Apply reflectorized striping and marking in accordance with FDOT Specification 710-6.
- ~~B. Apply thermoplastic striping and marking in accordance with FDOT Specification 711. NOT INCLUDED IN THIS PROJECT.~~
- C. Apply reflective pavement markers in accordance with Sections 706 of the FDOT Specifications.

#### 3.3 FIELD QUALITY CONTROL

- A. All Work under this Section which fails to meet the Specifications, including the permissible tolerances and the appearance requirements, or are marred or damaged by traffic or from other cause, shall be corrected at the Contractor's expense to the approval of the Engineer.

**\*\* END OF SECTION \*\***