

# Origination Form

## Specifications

Submittal Information			
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<b>Date:</b>	2026-06-11T20:34:12Z	<b>Associated Specs:</b>	515

### Summary:

Move material and payment information from Index 110-200 into the Specifications. (Goes With Index 110-200updates) Incorporates bollards into the Standards.

### Justification:

To make provision for items to be added to the APL and multiple notes in the Index contained specification information.

### Do the changes affect other types of specifications?

Neither

### List Specifications Affected:

Other Affected Documents/Offices	Contacted	Yes/No
Other Standard Plans		No
Florida Design Manual		No
Structures Manual		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No
Materials Manual		No

**Are changes in line with promoting and making progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?**

Adds standards by which to evaluate bollards for API inclusion

**What financial impact does the change have; project costs, pay item structure, or consultant fees?**

None

**What impact does the change have on production or construction schedules?**

None

**How does this change improve efficiency or quality?**

Improved spec package preparation

**Which FDOT offices does the change impact?**

Prod Eval

**What is the impact to districts with this change?**

None

**Does the change shift risk and to who?**

No

**Provide summary and resolution of any outstanding comments from the districts or industry.**

Comments and Responses are available on the Track the Status of Revisions hyperlink located on the Specifications landing page: <https://www.fdot.gov/specifications/default.shtm>

**What is the communication plan?**

Through the established specification revision process (e.g., Internal and Industry Review)

**What is the schedule for implementation?**

The Standard Specifications eBook and Workbook are effective July 1st every year.

**INCIDENTAL PRODUCTS  
(REV 5-11-26)**

The following new section is added:

**INCIDENTAL PRODUCTS AND MATERIALS**

**SECTION 956**  
**INCIDENTAL PRODUCTS**

**956-1 General.**

This Section specifies the material requirements for incidental products.

**956-1.1 Approved Products List (APL):** All materials shall be one of the products listed on the Department’s Approved Product List (APL). Manufacturers seeking evaluation of their product shall submit an application in accordance with Section 6 including documentation identified in this Section.

<u>Table 956-1</u> <u>Manufactured Metal Products</u>	
<u>Documentation</u>	<u>Requirements</u>
<u>Product Photo</u>	<u>Provide product photos that display the significant features of the product. Provide photos for all manufacturer supplied installation materials.</u>
<u>Technical Data Sheet</u>	<u>Provide product literature that uniquely identifies the product and includes product specifications, storage instructions, and recommended installation materials and equipment as applicable.</u>
<u>Product Label and Packaging</u>	<u>Provide label and packaging photos for each component of the product system. Provide label and packaging photos for all manufacturer supplied installation materials.</u>
<u>Installation Instructions, Manufacturer’s Instructions</u>	<u>Provide installation instructions in accordance with the specifications.</u>
<u>Product Sample</u>	<u>A sample may be requested to verify the product, in accordance with the specifications.</u>

**956-2 Mailboxes.**

**956-2.1 Plastic Mailboxes:** Plastic mailboxes shall be Traditional-Style, Size 1, and meet the requirements of USPS-STD-7C. Manufacturer’s documentation shall show the “U.S. MAIL” and “Approved By The Postmaster General” inscriptions, per the USPS requirement. Provide assembly and installation instructions in accordance with the USPS specifications.

**956-2.2 Steel Mailboxes:** Steel mailboxes shall be Traditional-Style, Size 1, and meet the requirements of USPS-STD-7C. Manufacturer’s documentation shall show the “U.S. MAIL” and “Approved By The Postmaster General” inscriptions, per the USPS requirement. Provide

assembly and installation instructions in accordance with the USPS specifications. Provide documentation showing the quantity of non-domestic steel included in the product.

### **956-3 Mailbox Posts.**

**956-3.1 Wood Posts:** Wood mailbox posts and braces shall be of southern yellow pine and be treated in accordance with Section 955.

**956-3.2 Steel Posts:** Steel mailbox posts shall be 2 lb per foot flanged u-channel or 2” nominal dia. round pipe. Flanged u-channel posts shall meet 990-8.1.1 requirements, and be galvanized in accordance with 962-11.1 or have an external finish equal to or better than 2 coats of weather resistant, air dried or baked, paint or enamel. Round pipe shall meet the requirements of 962-13.3 for Type B Pull, End, and Corner Posts, or shall meet the same base steel requirements and have an external finish equal to or better than 2 coats of weather resistant, air dried or baked, paint or enamel. Surface(s) shall be free of loose scale prior to finishing. When galvanized posts are used, painting is not required. Mounting brackets and hardware shall be suited to support post finish. Provide documentation showing the quantity of non-domestic steel included in the product.

### **956-4 Bollards.**

**956-4.1 General:** Products must have a minimum outside diameter of 4 inches and an installed height of at least 36 inches. External surfaces shall be galvanized, stainless steel, painted, or powder-coated.

**956-4.2 Metal Bollards and Bases:** Products may be permanently mounted, removable, or bolted down. For removable and bolted-down bollards, the base and bollard must be produced as a system.

Carbon steel bollards shall meet ASTM A53 Grade B, Types E or S. If galvanized, carbon steel bollards shall be hot-dipped in accordance with ASTM A123; Painted or powder-coated finishes shall meet the requirements of ASTM D3359.

Stainless steel bollards shall be constructed of 304 or 316 passivated stainless steel.

### **956-5 Bollard Covers.**

Products shall be made of HDPE or UV-resistant polyethylene, with a 0.1 to 0.25 inch thickness, sized to fit round steel bollards. Products may include bands of reflective sheeting.