

Origination Form

Specifications

Submittal Information			
Name:	Karen Byram	Standard Specification Section:	965
Email:	karen.byram@dot.state.fl.us	Special Provision:	
Date:	2026-06-18T13:22:45Z	Associated Specs:	N/A

Summary:

This is editorial change. The Specification 105 QC Plans has been removed and substituted with the Approved Product list.

Justification:

Material requirement changes have been made to align with Materials Bulletin No. 24-02 Revised Procurement And Contractor's Quality Control Plan Requirements Of Specific Structural Materials For Projects Let After July 1, 2024.

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	Karen Byram	Yes
Construction Office		No
Maintenance Office		No

Materials Manual		No
Traffic Engineering Manual		No

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

N/A

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

N/A

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

N/A

How does this change improve efficiency or quality?

Material requirement changes have been made to align with Materials Bulletin No. 24-02 Revised Procurement And Contractor's Quality Control Plan Requirements Of Specific Structural Materials For Projects Let After July 1, 2024.

Which FDOT offices does the change impact?

Materials

What is the impact to districts with this change?

N/A

Does the change shift risk and to who?

N/A

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.

**GENERAL PROVISIONS FOR ALUMINUM ITEMS (INCLUDING WELDING)
(REV 6-18-26)**

SUBARTICLE 965-1.1 is deleted and the following substituted:

965-1.1 ~~Approved Producer Requirements~~ Producer Requirements: Provide aluminum light poles and Gantry J-arms from Producers who are approved in one of the following fabrication categories:

1. American Institute of Steel Construction, Highway Component Manufacturer
2. American Welding Society, Certified Welding Fabricator
3. Canadian Welding Bureau, Fusion Welding of Aluminum (W47.2).

Certificates of compliance shall be provided for each product and must identify the reportable properties of Table 965-2.

SUBARTICLE 965-1.2 is deleted and the following substituted:

965-1.2 Approved Product List (APL): ~~All products not subject to Approved Producer Requirements above must be listed on the APL.~~

All items must be listed on the APL. Manufacturers seeking evaluation of their product shall submit an application in accordance with Section 6 and include the documentation identified in Table 965-1.

Table 965-1 APL Requirements for Aluminum Items	
Documentation	Requirements (edit as needed for specific products)
Product Photo	Provide product photos that display the significant features of the product. Provide photos for all manufacturer supplied installation materials.
Technical Data Sheet	Provide product literature that uniquely identifies the product and includes product specifications, storage instructions, and recommended installation materials and equipment, as applicable.
Product Label and Packaging	Provide label and packaging photos for each component of the product system.
Certified Test Report	Provide a certified test report showing compliance with specification requirements, as required for specific products.
FHWA Eligibility Letter	Provide a FHWA Eligibility letter, as required for specific products.
Drawings and Calculations	Provide drawings and calculations, as required for specific products. Drawings and calculations must be signed and sealed by a Professional Engineer licensed in the State of Florida.
Manufacturer's Installation Instructions	Provide Manufacturer's Installation Instructions which include surface preparation details, calibration details, inspection details, maintenance details, or repair instructions, as applicable.

Table 965-1

APL Requirements for Aluminum Items

Documentation	Requirements (edit as needed for specific products)
Product Sample (for APL listing)	A sample may be requested to verify the product, in accordance with the specifications. If the product is a system, a sample of each component must be submitted.