Origination Form

Specifications

| Name: | Olivia Townsend | Specification Number: | 990-13 |
|--------|---------------------------------|-----------------------|----------|
| Email: | olivia.townsend@dot.state.fl.us | Associated Specs: | N/A |
| Date: | 2024-06-18T13:20:46Z | Verified: | VERIFIED |

Summary:

This change defines the predominate color of drums submitted to the APL as 'orange'.

Justification:

MUTCD Section 6K.06 Drums does not define the predominate color. This opens the potential for other colored body drums (pink, blue, etc.) to be approved on the APL and used on FDOT projects as long as the sheeting is white and orange.

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?

Yes, this change clarifies the appropriate color for drums used in FDOT work zones

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?

This change ensures that work zone drums are the appropriate color and minimizes the potential for disagreements between contractors, manufacturers and the Department about the appropriateness of materials supplied

Which FDOT offices does the change impact?

Product Evaluation, Program Management, Construction, Maintenance

What is the impact to districts with this change?

None

Does the change shift risk and to who?

This change does not shift risk

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/programmanagement/Specs.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.

TEMPORARY TRAFFIC CONTROL DEVICE MATERIALS (REV 6-18-24)

SUBARTICLE 990-13.1 is deleted and the following substituted:

990-13 Channelizing Devices.

990-13.1 General: Provide channelizing devices in accordance with the MUTCD and the dimensions shown in the Standard Plans. Drums shall be predominantly orange in color.