

# Origination Form

## Specifications

<b>Name:</b>	Jason Russell	<b>Standard Specification Section:</b>	120
<b>Email:</b>	jason.russell@dot.state.fl.us	<b>Special Provision:</b>	
<b>Date:</b>	2025-06-20T15:37:53Z	<b>Associated Specs:</b>	Section 570

### Summary:

Coordinated with the Construction Office, Pay Items, and Specifications. Establishing "Shoulder Dropoff Soil" within the Specification/Standard and giving guidance on it in the Specs along with removing Treatment Types 1 and 2 and other redevelopment revisions. Will also have some minor FDM revisions to rename the Treatment Types in their exhibits. (FDM Markups not included) This will also include a new Pay Item 570-13 that have set aside by Ryan Gray.

### Justification:

Changes necessary to eliminate pay item/quantity issues on resurfacing projects where soil is required to meet shoulder drop requirements. Splitting the sod and soil pay item into individual pay items for clarity.

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

Neither

### List Specifications Affected:

Other Affected Documents/Offices	Contacted	Yes/No
Other Standard Plans	Rick Jenkins/Shae Gibbs	Yes
Florida Design Manual		No
Structures Manual		No
Basis of Estimates Manual	Ryan Gray/Joshua Toole	Yes
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?**

Revisions to this specification is critical to ensure that accurate information and instructions are communicated to the Contractor and industry partners and its representatives, to therefore, improve safety, enhance mobility, inspire innovation, and foster talent.

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

The revisions have no financial impact.

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

The revisions have no impact on production or construction schedules.

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

The revisions improve efficiency and quality by providing clear and specific instructions to the Districts/Contractors.

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

Design and Construction

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

The revisions provide clarification and detail.

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

There is no shift in 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.

## EXCAVATION AND EMBANKMENT (REV 6-20-25)

SUBARTICLE 120-6.3 is deleted and the following substituted:

**120-6.3 Borrow Material for Shoulder Build-up:** When indicated in the Plans, furnish borrow material with a specific minimum bearing value, for building up of existing shoulders. Blend materials as necessary to achieve this specified minimum bearing value prior to placing the materials on the shoulders. Take samples of this borrow material at the pit or blended stockpile. Include all costs of providing a material with the required bearing value in the Contract unit price for borrow material. When the Plans indicate the use of drop-off soil on existing facilities as the shoulder buildup, no further testing is required.

SUBARTICLE 120-9.2.4 is deleted and the following substituted:

**120-9.2.4 Compaction of Grassed Areas:** Do not compact the upper layers of shoulders or outer layers of any embankments where turf will be established. Leave this layer in a loose condition to not ~~to~~ exceed 6 inches for subsequent performance turf operations. Do not place RAP or RAP blended material within the top 12 inches of areas to be grassed. Construct shoulder areas on existing facilities using shoulder drop-off soil in accordance with Section 570 and Standard Plans 570-010. Meet the requirements of 570 for turf establishment.