

# Origination Form

## Specifications

<b>Name:</b>	Richard Hewitt	<b>Specification Number:</b>	5.2
<b>Email:</b>	richard.hewitt@cs.com	<b>Associated Specs:</b>	None
<b>Date:</b>	2024-05-08T18:22:36Z	<b>Verified:</b>	VERIFIED

### Summary:

Adding language to address how plan quantities are determined for Driveway Base.

### Justification:

No language in 286 explaining how plan quantity for Driveway Base tonnage pay item is determined.

### 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
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?**

No, just provides some clarity.

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

None anticipated.

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

None anticipated.

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

May keep designers from having to search specifications to realize 334-1.4 has language addressing how to determine 286 plan quantities for 286 tonnage pay item(s).

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

Design and Construction.

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

None anticipated.

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

No change or 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.

**DRIVEWAY BASE.****(REV 5-8-24)**

SUBARTICLE 286-5.2 is deleted and the following substituted:

**286-5.2 Driveway Asphalt Base:** When specified in the Plans, asphalt base will be paid for by weight of mixture, the weight will be measured as specified in 320-3.

Note: Driveway Asphalt Base plan quantities are based on a  $G_{mm}$  of 2.540, corresponding to a spread rate of 110 lb/yd<sup>2</sup>-in, in accordance with 334-1.4.

Prepare and submit a Certification of Quantities to the Engineer in accordance with 9-2.1.2.