

Origination Form

Specifications

Submittal Information			
Name:	Jason Russell	Standard Specification Section:	455
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Date:	2026-06-02T19:45:17Z	Associated Specs:	120, 125, 400, 641, 695, 715, and 987

Summary:

Revisions are Part D of the Section. Clarifications to the Method of Measurement and Basis of Payment. Removing references to pay items to other sections.

Justification:

Clarify the excavation to the bottom of the structure is incidental to the structure and over excavation is paid for in accordance with Section 120.

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?

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/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.

STRUCTURES FOUNDATIONS
(REV 6-2-26)

SUBARTICLE 455-36.2 is deleted and the following substituted:

455-36.2 Excavation: ~~No separate payment will be made for backfill or will separate payment be made for excavation above bottom of footing elevation. The cost of this work will be included in the Contract unit price for concrete (substructure). For footings with excavation (over excavation) below the bottom of the footing elevation shown in the Plans, the cost of this excavation, backfilling, and compaction will be included in the Contract unit price for excavation for structures. The pay quantity will be the volume in cubic yards bounded by vertical planes 12 inches outside of the limits of the footing and parallel thereto and extending from the bottom of the footing elevation to the authorized bottom of over excavation or within the pay limits shown in the Plans. If the elevation of a footing as shown in the Plans is changed to a higher or lower elevation, the Engineer will not consider such change as a material change to the original Contract Documents, a waiver of any condition of the Contract, or an invalidation of any of the provisions of the Contract.~~ The measurement of material excavated to the bottom-of-footing elevation is incidental to the structure. For footings requiring over-excavation below the bottom-of-footing elevation shown in the Plans, or as directed by the Engineer, such excavation and backfilling will be measured in cubic yards.

SUBARTICLE 455-37.2 is deleted and the following substituted:

455-37.2 Excavation: ~~Price and payment will be full compensation for all work related to over excavating below the bottom of footing elevation, backfill, and compaction as specified.~~ No separate payment will be made for work related to the excavation to the bottom of the footing elevation. Price and payment for over-excavation, backfilling, and compaction below the bottom of the footing elevation shown in the Plans, will be paid for in accordance with Section 120.

When no pay item for excavation beyond the specified limits is included in the Contract Documents, but subsoil excavation is subsequently determined to be necessary, such unanticipated subsoil excavation will be paid for in accordance with Article 4-4.

SUBARTICLE 455-37.5 is deleted.

~~**455-37.5 Payment Items:** Payment will be made under:~~

- ~~Item No. 125 1 Excavation for Structures per cubic yard.~~
- ~~Item No. 400 2 Class II Concrete per cubic yard.~~
- ~~Item No. 400 3 Class III Concrete per cubic yard.~~
- ~~Item No. 400 4 Class IV Concrete per cubic yard.~~
- ~~Item No. 415 1 Reinforcing Steel per pound.~~