



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 26, 2026

Daniel Holt, PE, PTOE
Director, Project Delivery
Director, Technical Services
FHWA
400 West Washington Street, Suite 4200
Orlando, FL 32801

Re: State Specifications Office
Section: 455
Proposed Specification: **4553602 Structures Foundations**

Dear Mr. Holt:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Jason Russell to remove references to pay items in other sections and clarify Method of Measurement and Basis of Payment.

Please review and transmit your comments, if any, within two weeks (10 business days). Comments should be sent via email daniel.strickland@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at (850) 414-4130.

Sincerely,

Signature on File

Daniel Strickland, P.E.
State Specifications Engineer

DS/jb

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

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.~~

STRUCTURES FOUNDATIONS

(REV 6-2-26)

SUBARTICLE 455-36.2 is deleted and the following substituted:

455-36.2 Excavation: 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: 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.