

RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 ERIK FENNIMAN INTERIM SECRETARY

January 4, 2019

Khoa Nguyen Director, Office of Technical Services Federal Highway Administration 3500 Financial Plaza, Suite 400 Tallahassee, Florida 32312

Re: State Specifications Office

Section: 125

Proposed Specification: 1250801 Excavation for Structures and Pipe.

Dear Mr. Nguyen:

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

The changes are proposed by John Shoucair of the State Materials Office (SMO) to modify the language.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to dan.hurtado@dot.state.fl.us.

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

Sincerely,

Signature on file

Dan Hurtado, P.E. State Specifications Engineer

DH/dt

Attachment

cc: Florida Transportation Builders' Assoc.

State Construction Engineer

## EXCAVATION FOR STRUCTURES AND PIPE.

(REV <del>11-6-18</del>12-26-18)

SUBARTICLE 125-8.1.3 is deleted and the following substituted:

125-8.1.3 Backfill Materials: Backfill to the original ground surface or subgrade surface of openings made for structures, with a sufficient allowance for settlement. The Engineer may require that the material used for this backfill be obtained from a source entirely apart from the structure. Use only material accepted by the Engineer. Do not use a combination of recycled concrete aggregate (RCA) and aluminum or metalized drainage pipe that will come in contact with each other. Maintain a clearance of at least 1 foot of clean select soil to avoid contact between recycled concrete aggregate (RCA) and aluminum or metalized drainage pipe.

Do not allow heavy construction equipment to cross over culvert or storm sewer pipes until placing and compacting backfill material to the finished earthwork grade or to an elevation at least 4 feet above the crown of the pipe.

## EXCAVATION FOR STRUCTURES AND PIPE. (REV 12-26-18)

SUBARTICLE 125-8.1.3 is deleted and the following substituted:

125-8.1.3 Backfill Materials: Backfill to the original ground surface or subgrade surface of openings made for structures, with a sufficient allowance for settlement. The Engineer may require that the material used for this backfill be obtained from a source entirely apart from the structure. Use only material accepted by the Engineer. Maintain a clearance of at least 1 foot of clean select soil between recycled concrete aggregate (RCA) and aluminum or metalized drainage pipe.

Do not allow heavy construction equipment to cross over culvert or storm sewer pipes until placing and compacting backfill material to the finished earthwork grade or to an elevation at least 4 feet above the crown of the pipe.