



*Florida Department of Transportation*

RICK SCOTT  
GOVERNOR

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Tallahassee, FL 32399-0450

RACHEL D. CONE  
INTERIM SECRETARY

April 10, 2017

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

Re: State Specifications Office  
Section: **120**  
Proposed Specification: **1201201 Excavation and Embankment - Construction.**

Dear Mr. Nguyen:

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

The changes are proposed by Catherine Earp to ensure the treatment swales are achieving the permitted water quality volume.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to [dan.hurtado@dot.state.fl.us](mailto: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/rf

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

## EXCAVATION AND EMBANKMENT - CONSTRUCTION.

(REV ~~04/07/17~~~~2/15/17~~)

SUBARTICLE 120-12.1 is deleted and the following is substituted:

### 120-12 Construction.

**120-12.1 Construction Tolerances:** Shape the surface of the earthwork to conform to the lines, grades, and cross-sections shown in the Plans. In final shaping of the surface of earthwork, maintain a tolerance of 0.3 foot above or below the ~~plan~~ cross-section with the following exceptions:

1. Shape the surface of shoulders to within 0.1 foot of the ~~plan~~ cross-section shown in the Plans.
2. Shape the earthwork to match adjacent pavement, curb, sidewalk, structures, etc.
3. Shape the bottom of conveyance ditches so that the ditch impounds no water.
4. When the work does not include construction of base or pavement, shape the entire roadbed (shoulder point to shoulder point) to within 0.1 foot above or below the Plan cross-section.
5. When the work includes permitted linear stormwater management ~~treatment~~ facilities, shape the swales and ditch blocks to within 0.1 feet of the ~~plan~~ cross-section shown in the Plans.

Ensure that the shoulder lines do not vary horizontally more than 0.3 foot from the true lines shown in the Plans.

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