



Florida Department of Transportation

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605 Suwannee Street
Tallahassee, FL 32399-0450

RACHEL D. CONE
INTERIM SECRETARY

April 28, 2017

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

Re: State Specifications Office
Section: **121**
Proposed Specification: **1210200 Flowable Fill.**

Dear Mr. Nguyen:

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

The changes are proposed by Michael Bergin of the State Materials Office (SMO) to modify the language to allow any approved cement type to be used in flowable fill applications.

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

FLOWABLE FILL.
(REV 3-10-17)

SUBARTICLE 121-2 is deleted and the following substituted:

121-2 Materials.

Meet the following requirements:

Fine Aggregate ⁽¹⁾	Section 902
Portland Cement (Types I, H, or III).....	Section 921
Water.....	Section 923
Admixtures ⁽²⁾	Section 924
Ground Tire Rubber (GTR) ⁽³⁾	Section 919
Fly Ash, Slag and other Pozzolanic Materials.....	Section 929
Prefomed Foam.....	ASTM C 869

1. Any clean fine aggregate with 100% passing a 3/8 inch mesh sieve and not more than 15% passing a No. 200 sieve may be used.
2. High air generators or foaming agents may be used in lieu of conventional air entraining admixtures and shall be added at jobsite and mixed in accordance with the manufacturer's recommendation. GTR may reduce the amount of high air generators or foaming agents used.
3. GTR may replace up to 20% of the fine aggregate.

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