



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

September 24, 2024

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

Re: State Specifications Office
Section: 200
Proposed Specification: **2000701 Rock Base**

Dear Ms. Kendall:

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

The changes are proposed by Dino Jameson to fix the 120 references made in 200 specifications. This was due to 120 section revisions to numbering and language relocation within.

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/dh

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

ROCK BASE
(REV 8-12-24)

SUBARTICLE 200-7.1 is deleted and the following substituted:

200-7 Acceptance Program.

200-7.1 General Requirements: Meet the requirements of 120-10, except exclude the requirements of 120-10.2.1, 120-10.2.2, 120-10.2.3, 120-10.2.4, ~~120-10.1.4.3, 120-10.3.1, 120-10.6.4.3,~~ and 120-10.6.4.4. Use 200-7.3.1.1 instead of 120-10.~~2.1+4.1~~, 200-7.2 instead of 120-10.2.2 and 120-10.2.4, and 200-7.4.1 instead of 120-10.6.1.

SUBARTICLE 200-7.2.1 is deleted and the following substituted:

200-7.2.1 Density: Determine the in-place wet density by Nuclear Density testing in accordance with FM 1-T310. Determine the in-place moisture content for each density test in accordance with FM 1-T310, FM 5-507 (Speedy Moisture), or ASTM D-4643 (Microwave Oven), whichever is applicable. Calculate the dry density using the measured in-place wet density and moisture content.

Within the entire limits of the width and depth of the base, obtain a minimum density in any LOT of 98% of modified Proctor maximum density as determined by FM 1-T180 or the Pit Proctor when using the Pit Proctor option. For shoulder only areas and shared use paths, obtain a minimum density of 95% of the modified Proctor maximum density as determined by FM 1-T180 or the Pit Proctor when using the Pit Proctor option.

SUBARTICLE 200-7.4.3 is deleted and the following substituted:

200-7.4.3 Density: When a Verification or Independent Verification density test does not meet the requirements of 200-7.2.1 (Acceptance Criteria), meet the resolution requirements of 120-10. 6.4.2.

ROCK BASE
(REV 8-12-24)

SUBARTICLE 200-7.1 is deleted and the following substituted:

200-7 Acceptance Program.

200-7.1 General Requirements: Meet the requirements of 120-10, except exclude the requirements of 120-10.2.1, 120-10.2.2, 120-10.2.3, 120-10.2.4, 120-10.6.3, and 120-10.6.4. Use 200-7.3.1.1 instead of 120-10.2.1, 200-7.2 instead of 120-10.2.2 and 120-10.2.4, and 200-7.4.1 instead of 120-10.6.1.

SUBARTICLE 200-7.2.1 is deleted and the following substituted:

200-7.2.1 Density: Determine the in-place wet density by Nuclear Density testing in accordance with FM 1-T310. Determine the in-place moisture content for each density test in accordance with FM 1-T310, FM 5-507 (Speedy Moisture), or ASTM D-4643 (Microwave Oven), whichever is applicable. Calculate the dry density using the measured in-place wet density and moisture content.

Within the entire limits of the width and depth of the base, obtain a minimum density in any LOT of 98% of modified Proctor maximum density as determined by FM 1-T180 or the Pit Proctor when using the Pit Proctor option. For shoulder only areas and shared use paths, obtain a minimum density of 95% of the modified Proctor maximum density as determined by FM 1-T180 or the Pit Proctor when using the Pit Proctor option.

SUBARTICLE 200-7.4.3 is deleted and the following substituted:

200-7.4.3 Density: When a Verification or Independent Verification density test does not meet the requirements of 200-7.2.1 (Acceptance Criteria), meet the resolution requirements of 120-10. 6.2.