



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

MIKE DEW
SECRETARY

November 9, 2018

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

Re: State Specifications Office
Section: **286**
Proposed Specification: **2860000 Turnout Construction.**

Dear Mr. Nguyen:

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

The changes are proposed by Derwood Sheppard of the State Roadway Design Office 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

TURNOUT CONSTRUCTION.
(REV 9-13-18)

SECTION 286 is deleted and the following substituted:

SECTION 286
TURNOUT CONSTRUCTION DRIVEWAY BASE

286-1 Description.

Construct ~~turnouts or extend existing turnouts on resurfacing and widening resurfacing projects~~ a base course for paved or graded driveways in accordance with the Plans and Standard Plans, Index- 330-001.

The Department does not include placing of ~~portland cement concrete or asphalt concrete surface or structural courses~~ pavement over ~~turnout~~ driveways base in this Section. The requirements for concrete driveways are included in Section- 522.

286-2 Materials.

For driveway base material ~~for turnouts~~, use any material meeting the minimum requirements provided in Standard Plans, Index 330-001 and currently specified by the Department for base or surface construction, except do not use hot bituminous mixtures intended for use as open-graded friction course. Proportion bituminous mixtures in accordance with a job-mix formula approved by the Department.

In general, the Engineer will accept the material based on the basis of on visual inspection, with no testing required.

286-3 Excavation.

Excavate the area over which ~~turnout~~ driveway construction is to be accomplished to the dimensions shown in the Plans ~~or the Standard Plans~~. If the surface of the underlying soil is disturbed during the excavation operation, compact it to the approximate density of the surrounding undisturbed soil.

If an existing paved ~~turnout~~ driveway lies within the specified limits for ~~turnout~~ construction, leave the existing base and surface in place, as directed by the Engineer.

286-4 Spreading, Compacting, and Finishing Base.

Uniformly spread base material over the prepared area to a depth which will, upon completion of compaction and finishing, result in ~~turnout~~ driveway base conforming with the specified lines and elevations. Then, strike off the base material to a plane paralleling the finished surface, and compact it in a manner similar to that used in the construction of roadway base. The Engineer will not require any specific density.

Finish the surface to the specified grade and cross-section.

286-5 Method of Measurement.

286-5.1 Driveway Base (Optional): The quantity to be paid for will be the plan quantity area, in square yards.

286-5.2 Driveway Asphalt Base: ~~except, w~~ When ~~turnout construction is~~ specified in the Plans, asphalt base will ~~to~~ be paid for by weight of mixture, the weight will be measured as specified in 320-3.

Prepare and submit a Certification of Quantities to the Engineer in accordance with 9-2.1.2.

286-6 Basis of Payment.

Price and payment will be full compensation for all work specified in this Section, including excavating; compacting excavated areas; furnishing material; placing, compacting, and finishing of base; and incidental work.

~~The cost of any bituminous material used in hot bituminous mix, or for prime coat or tack coat between base layers, will not be paid for separately.~~ No separate payment will be made for any tack coat between base layers, prime coat, cover material for prime coat, bituminous material used in bituminous plant mix, and cement used in soil-cement.

Payment will be made under:

Item No. 286- 1- ~~Turnout Construction~~ Driveway Base (Optional) - per square yard.

Item No. 286- 2- ~~Turnout Construction~~ (Driveway Asphalt Base) - per ton.

TURNOUT CONSTRUCTION.
(REV 9-13-18)

SECTION 286 is deleted and the following substituted:

SECTION 286
DRIVEWAY BASE

286-1 Description.

Construct a base course for paved or graded driveways in accordance with the Plans and Standard Plans, Index 330-001.

The Department does not include placing of pavement over driveway base in this Section. The requirements for concrete driveways are included in Section 522.

286-2 Materials.

For driveway base material, use any material meeting the minimum requirements provided in Standard Plans, Index 330-001 and currently specified by the Department for base or surface construction, except do not use hot bituminous mixtures intended for use as open-graded friction course. Proportion bituminous mixtures in accordance with a job-mix formula approved by the Department.

In general, the Engineer will accept the material based on visual inspection, with no testing required.

286-3 Excavation.

Excavate the area over which driveway construction is to be accomplished to the dimensions shown in the Plans. If the surface of the underlying soil is disturbed during the excavation operation, compact it to the approximate density of the surrounding undisturbed soil.

If an existing paved driveway lies within the specified limits for construction, leave the existing base and surface in place, as directed by the Engineer.

286-4 Spreading, Compacting, and Finishing Base.

Uniformly spread base material over the prepared area to a depth which will, upon completion of compaction and finishing, result in driveway base conforming with the specified lines and elevations. Then, strike off the base material to a plane paralleling the finished surface, and compact it in a manner similar to that used in the construction of roadway base. The Engineer will not require any specific density.

Finish the surface to the specified grade and cross-section.

286-5 Method of Measurement.

286-5.1 Driveway Base (Optional): The quantity to be paid for will be the plan quantity area, in square yards.

286-5.2 Driveway Asphalt Base: When specified in the Plans, asphalt base will be paid for by weight of mixture, the weight will be measured as specified in 320-3.

Prepare and submit a Certification of Quantities to the Engineer in accordance with 9-2.1.2.

286-6 Basis of Payment.

Price and payment will be full compensation for all work specified in this Section, including excavating; compacting excavated areas; furnishing material; placing, compacting, and finishing of base; and incidental work.

No separate payment will be made for any tack coat between base layers, prime coat, cover material for prime coat, bituminous material used in bituminous plant mix, and cement used in soil-cement.

Payment will be made under:

- Item No. 286- 1- Driveway Base (Optional) - per square yard.
- Item No. 286- 2- Driveway Asphalt Base - per ton.