

ORIGINATION FORM

Date: 11/28/12

Originator: Amy Tootle, P.E.

Contact Information: (850) 414-4364, amy.tootle@dot.state.fl.us

Specification Title: **Jack and Bore**

Specification Section, Article, or Subarticle Number: **556-7, 556-8**

Why does the existing language need to be changed? **Due to inconsistencies with quantifying casing and carrier pipes and the associated payments, clarification was needed in the specification to make a distinction.**

Summary of the changes: **Clarification that jack and bore payment will be under the 430 Specification when the casing is used as the carrier pipe and when there is a casing and carrier pipe, and under 630 Specification when used for conduit.**

Are these changes applicable to all Department jobs? **Yes**
If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? **No**
If yes, what is the estimated change in costs?

With who have you discussed these changes? **Stefanie Maxwell P.E, Trey Tillander P.E., Melissa Hollis**

What other offices will be impacted by these changes? **Construction, Estimates**

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? **PPM (Summary of Drainage Structures Exhibit)**

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? **No**

Contact the State Specifications Office for assistance in completing this form.

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ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: December 11, 2012
TO: Specification Review Distribution List
FROM: Trey Tillander, State Specifications Engineer
SUBJECT: Proposed Specification: **5560700 JACK AND BORE.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Amy Tootle of the State Roadway Design Office, to delete pay items from Jack & Bore spec and include with Section 630 for conduit, and Section 430 for pipe.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at SP965TT or trey.tillander@dot.state.fl.us. Comments received after **January 8, 2013**, may not be considered. Your input is encouraged.

TT/cah
Attachment

JACK AND BORE.
(REV ~~11-27~~**12-7-12**)

ARTICLE 556-7 (Page 737) is deleted and the following substituted:

556-7 Method of Measurement *Compensation.*

~~The method of measurement will be the actual length of the installation, measured in place along the surface of the ground, complete and accepted. No additions or deductions will be made for sweeps in either the vertical or horizontal direction to complete the installation. No direct payment will be made under this Section. Include the cost to perform this operation in the Contract unit price for the item being installed.~~

No compensation will be made for failed bore paths, injection of excavatable flowable fill, products taken out of service or incomplete installations.

No compensation will be made for jack and bore until a Bore Path Report has been delivered to the Engineer.

ARTICLE 556-8 (Pages 737 – 738) is deleted.

556-8 Basis of Payment.

~~556-8.1 *General:* Price and payment will be full compensation for all work and materials required to complete the work specified in this Section, including furnishing and installing casings or carrier, from plan point of beginning to plan point of ending at plan depth, removal of excavated materials and spoils, removal and disposal of drilling fluids, backfilling, and complete restoration of the site.~~

~~The installation of tracking conductors (wire or tape) will be included in the cost of the bore and will not be paid for separately.~~

~~No payment will be made for failed bore paths, injection of excavatable flowable fill, products taken out of service or incomplete installations.~~

~~No payment will be made for jack and bore until a Bore Path Report has been delivered to the Engineer.~~

~~556-8.2 *Jack & Bore used as a Casing:* When the installed product is used as a casing, the casing is included in the cost of the bore. Internal pipe or other contents will be paid separately under the applicable Section for the contents.~~

~~556-8.3 *Jack & Bore used as a Carrier without a Casing:* When the installed product is used as carrier without a casing for liquids or gases, the carrier is included in the cost of the bore. No separate payment will be made for the work or materials under other Sections for the bore length.~~

~~Payment will be made under:~~

~~Item No. 556-1 Jack and Bore per foot of bore diameter.~~