

RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 MIKE DEW SECRETARY

PRODUCTION SUPPORT MEMORANDUM 18-01

DATE: **August 2, 2018**

TO: District Directors of Transportation Operations, District Directors of

Transportation Development, District Design Engineers, District Construction

Engineers, District Geotechnical Engineers, District Structures Design Engineers, District Maintenance Engineers, District Roadway Design

Engineers, District Traffic Operations Engineers, District Program Management

Engineers, District Consultant Project Management Engineers, District

Materials Engineers, District Project Development Engineers

FROM: Daniel Scheer, P.E.,

Manager, Production Support Office

COPIES: Brian Blanchard, Courtney Drummond, Tim Lattner, David Sadler,

Jason Watts, Rudy Powell, Amy Tootle, Dan Scheer, Robert Robertson,

John Krause, Gregory Schiess, Erik Fenniman, Stefanie Maxwell,

Trey Tillander, Victor Muchuruza

SUBJECT: Digital Signature Updates for Professional Engineers

This Design Memorandum announces digital signature updates that are necessary to comply with a recent change to Rule 61G15-23.004, Florida Administrative Code (F.A.C.). The rule change requires the text of the digital signature to be identical to that depicted in Subsection 61G15-23.004(3)(d)1, F.A.C. when a digitally created seal is used. This change became effective on June 19, 2018. Plans and documents not yet signed and sealed for delivery to the Department should comply with this rule change.

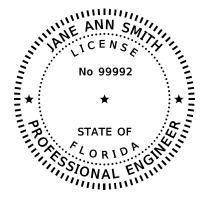
Rule 61G15-23.004, F.A.C., requires that the text described in the digital signature note now read:

"This item has been digitally signed and sealed by [NAME] on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic documents copies."

"[NAME]" is the name and date generated by the digital certificate (the digital signature appearance). Placing the digitally created graphic appearance of the seal to the left of the text meets the requirement

of "on the date adjacent to the seal". The following is a depiction of this note and digital signature appearance on the FDOT standard signature sheet:



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY

Jane Ann Smith 2018.06.25 16:52:48 -04'00'

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

ROADWAY ENGINEERS, INC. 123 MAIN STREET TALLAHASSEE, FL 32301 CERTIFICATE OF AUTHORIZATION 12345 JANE ANN SMITH, P.E. NO. 99992

The FDOTSS4 CADD software resources and standards have been updated to reflect the new required text for digitally signing and sealing FDOT plans and documents.

The note is included as a cell in the FDOTSS4 software suite for Bentley Microstation and Power GEOPAK. The updated version of this cell library containing this note may now be downloaded from the FDOT Production Support | CADD Office Website at:

http://www.fdot.gov/cadd/downloads/software/FDOTSS4CaddSoftware.shtm

The FDOT201X.C3D State Kit for AutoDesk Civil 3D does not contain a block for this note as the signature sheet is currently generated manually in the Civil 3D workflow. Designers using FDOT201X.C3D State Kit should make note of the changes to the standard and update any signature sheet text accordingly.

The FDOT Design Manual will be updated to incorporate this rule change in the next edition.

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