

September 18, 2019



Ayres Associates, Inc.
8875 Hidden River Parkway, Suite 200
Tampa Florida 33637

Emailed
mike.nimitz@putnam-fl.com

BRIDGE POSTING NOTIFICATION	
To: Mr. Mike Nimitz Engineering Manager Putnam County PO BOX 310 East Palatka, FL 32131	Bridge No.: 764007 Location: CR 309D over Etonia Creek Inspection Date: 2/21/2019 Advisory Date: 9/18/2019 State Contract No.: C9V94 Financial Nos.: 214838-3-72-18 & 214839-3-72-18

Dear Mr. Nimitz:

As part of the bridge inspection program, we identified the following posting requirement:

- During the 2/21/2019 Routine Inspection, significant scour was observed to have occurred at the bridge. A scour evaluation and load rating has since been performed. A load rating of the substructure, dated 9/18/2019, indicates posting is required as follows: Single Unit Truck (SU) = 4 Tons, Combination Truck (C) = 6 Tons, and Semi-Tandem (ST) = 7 Tons. Refer to the Recommended Posting Sign diagram on the following page. The signs shall conform to FDOT Standard Index Nos. 17302 and 17357. Due to the potential for truck traffic along this section of roadway, it is recommended that posting signs also be placed in advance of the bridge.

Please sign, date, and return this advisory along with photos to Melissa Morgan, FDOT District 2 (Email - Melissa.Morgan@dot.state.fl.us), when these posting requirements have been accomplished, and forward a copy to Ayres Associates. It is imperative that you provide FDOT with specific information (attached photographs) on how the bridge is correctly posted. If you have any questions, please contact me at 813-978-8688.

Owner Representative: _____ Date: _____

Thank you.

Sincerely,

Michael E. Scherer, P.E.
Structural Engineer
Ayres Associates

Cc: Melissa Morgan, FDOT Project Manager
Lydia Capps, FDOT
Felipe Rivera, Engineer, Putnam County
David Crissey, Ayres Associates Project Manager

Location: CR 309D over Etonia Creek
Bridge Number: 764007



TRAFFIC RECOMMENDATIONS:

Based on the current load rating analysis dated 8/5/2019, posting is required for the SU, C, and ST vehicles as follows:
SU = 4 Tons, C = 6 Tons, and ST = 7 Tons. Currently the bridge is not posted.

RECOMMENDED POSTING SIGN

