



Florida Department of Transportation

RON DESANTIS
GOVERNOR

2916 Leslie Road
Tampa, FL 33619

JARED W. PERDUE, P.E.
SECRETARY

April 17, 2026

Mr. Justin Martin, P.E.
Public Works Director
City of Marco Island
50 Bald Eagle Drive
Marco Island, Florida 34145

Reference: Required Prompt Corrective Action Notice
District 1 Local Government Owned Bridge Inspection Program
Bridge ID: 034112 - Caxambas Court over Roberts Bay

Dear Mr. Martin:

As part of the referenced bridge inspection program, we identified the following critical deficiencies that require prompt corrective action:

- Element 8099 Prestressed Concrete Slab (sonovoid):
 - Slab Unit 9-1 has a spall 12ft. L x 40in. W x 2-1/2in. D with (2) exposed prestressed strands and (7) exposed rebars having up to 100% section loss in areas up to 8in., in the south edge from Bent 9 to 1/3 point. (No Change since last inspection) Refer to Photo 1.
 - Slab Unit 9-1 has a delaminated repair/spall 13ft. L x 40in. W x 4in. D at the center to south edge of the slab unit from the 2/3 point to Bent Cap 10 with (5) exposed prestressed strands and (13) exposed rebars. All exposed strands have up to 50% section loss throughout. Two of the five exposed strands have up to 100% section loss over 6in. long. (No Change since last inspection). Refer to Photo 2.
 - Slab Unit 9-1 has a spall/delamination 18in. L x 18in. W x 1/4in. D in the middle of the slab at midspan. (No Change since last inspection)
 - Slab Unit 9-7 south face at the first grout patch for the transverse post tensioning rod has a spall and delamination, 8in. L x 3in. W x 1/2in D (Increase since the last inspection, now it is a spall/delamination, but it did not increase in size). Refer to Photo 3.
 - The asphalt in Span 9 over the joint for slab Units 9-1 and 9-2 has a full length longitudinal crack up to 1/4in. wide and raveling up to 1/2 in. This condition is typical throughout other spans. (No Change since the last inspection). Refer to Photo 4.

034112 – Required Prompt Corrective Action Notice
April 17, 2026

Slab Unit 9-1 primarily supports the sidewalk/curb which overhangs over 24in. wide. There is no evidence of rotation from the underside or at the roadway level during the time of inspection.

The bridge is posted as follows: Single Unit Trucks: 23 tons, Combination trucks: 32 tons, Truck and trailer: 36 tons.

In accordance with the latest FDOT guidelines for sonovoid slabs, the section loss of the prestressed strands warrants that the bridge deck and superstructure NBI ratings are coded 3-Serious. Inspection frequency remains at 3-months.

You are hereby notified that it is the City's responsibility to correct said deficiencies within thirty (30) days. Help us protect your federal funds and reduce your potential legal liability by expediting this requested response.

Please notify me in writing of the action taken and the date the action was completed. Should you have any questions, please contact Daniel Buidens, Engineering Section Manager for District 1, at Daniel.Buidens@dot.state.fl.us or (813) 612-3373, or you may contact me at Tara.Rodrigues@dot.state.fl.us or (813) 612-3390.

Sincerely,

Signed by:

5E9E8DEA6A1449D...
Tara A. Rodrigues, P.E.
District Structures Maintenance Engineer

034112 – Required Prompt Corrective Action Notice
April 17, 2026



Photo 1: General view of spall/delamination at Slab Unit 9-1 starting at Bent 9.



Photo 2: General view and close up of spall/delamination at Slab Unit 9-1 at midspan.

034112 – Required Prompt Corrective Action Notice
April 17, 2026



Photo 3: Spalled and Delaminated grout patch for the transverse post tension rod in the south face of Slab Unit 9-7



Photo 4: Crack with upheaving in the asphalt over Slab Units 9-1 and 9-2 joint.
[FDOTTampaBay.com](https://www.fdot.com/MyFDOT_Tampa) | [@MyFDOT_Tampa](https://www.facebook.com/MyFDOTTampa) | [Facebook.com/MyFDOTTampa](https://www.facebook.com/MyFDOTTampa)