

**TO:** Greg Stuart, Executive Director

Broward Metropolitan Planning Organization

**FROM:** Adrian Share, Executive Vice President, Rail Infrastructure

**RE:** Quiet zone improvements

**DATE:** Wednesday, April 10, 2019

Greg, as we shared with Paul Calvaresi, we continue working on the installation and signal work necessary for the supplemental safety measure infrastructure. Our current target date for completion is April 22.

For the past year, we have been working to upgrade our current Automatic Train Control system to Positive Train Control (PTC), which is mandated by the federal government for railway corridors that operate both freight and passenger train service. We are under a deadline with this federal mandate, and it is challenging to find windows of time where both freight and passenger train traffic allow this work to advance.

Last weekend, Brightline suspended its service for 36 hours into MiamiCentral to create a work window to install the system along a segment in Broward County. That work is still ongoing, and our team is working each night this week. Upon completion of this work, we will resume the installation of the supplemental safety measures at Commercial Boulevard and Monroe Street. After the infrastructure is installed, each crossing must be connected to the signal system (that was just installed/upgraded), which is why the work must be done in order.

Upgrading and constructing along an active railroad corridor requires a multi-party approach that is scheduled with the movement of continually operating train traffic. I share this background to provide context as to why the construction of the supplemental safety measures for the quiet zone continues is delayed.

My team and I will provide another update in the next week. Thank you.