



RAILROAD SIGNAL AND HIGHWAY FACTORS ATTACHMENT

Email from Brightline to NTSB investigators dated April 10, 2023

Delray Beach, FL

HWY23MH006

(4 pages)

Walsh Daniel

Subject: FW: Delray Beach, FL
Attachments: DR40U 2014.02.21_PBC_Sign-In Annotated.pdf

From: Michael Lefevre [REDACTED]
Sent: Monday, April 10, 2023 9:59 AM
To: Walsh Daniel [REDACTED]
Cc: Bragg Kenneth [REDACTED]; Scott Gammon [REDACTED]
Subject: Re: Delray Beach, FL

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Daniel,

Good morning. Please see the responses below which Brightline considers voluntarily provided safety information.

Thank you,
Michael

Michael Lefevre | VP Operations

600 NW 1st Ave
Miami, FL 33136

[REDACTED] | [gobrightline.com](https://www.gobrightline.com)

From: Walsh Daniel [REDACTED]
Date: Tuesday, April 4, 2023 at 9:15 AM
To: Michael Lefevre [REDACTED]
Cc: Bragg Kenneth [REDACTED], Scott Gregory [REDACTED], Scott Gammon [REDACTED]
Subject: Delray Beach, FL

Good morning, Michael,

Can you please answer the following questions related to the diagnostic review files submitted in Kiteworks. I am trying to determine the safety enhancements that were proposed as part of the diagnostic review.

- Please verify the attached sign in sheet was dated February 21, 2014. It appears from the title of the sign in sheet the date was February 21, 2014, however no date is shown on the actual attachment.

[February 21, 2014 is the appropriate date](#)

- Please identify the organizations that attended the February 21, 2014, conventional safety diagnostic review. The printed names and signatures appear on the sign in sheet; however, the organizations are not listed.

An annotated version of the sign-in sheet is attached as DR40U.

- Please identify the safety enhancements proposed as part of the February 21, 2014, conventional safety diagnostic review.

The modifications recommended during the diagnostic process are shown on DR40Q plan sheet markups and described in a response below

- Please list the safety enhancements in the 2 attachments titled “DR40T 2014.10.16_PBC QZ Diagnostics - Lindell Boulevard” and “DR40Q D10 PALM BEACH SIGNALIZATION DIAGNOSTICS - Lindell Boulevard”. Are these the safety improvements proposed as part of the February 21, 2014, conventional safety diagnostic review.

2 diagnostic visits were performed at Lindell Blvd in 2014. The first diagnostic occurred on February 21 with the purpose of identifying modifications and improvements to the crossing layout needed to accommodate the second main track that was to be installed as part of the Brightline project. The second diagnostic occurred on October 16 with the purpose of identifying the improvements to the crossing layout needed to establish a Quiet Zone, at the request and direction of the City of Delray Beach and the Palm Beach Transportation Planning Organization.

- It would be very helpful if Brightline could provide a final list of all safety enhancements proposed as part of the February 21, 2014, conventional safety diagnostic review.

February 21: Add “stop here on red” sign, relocate stop bar or sign, add “no turn on red” sign, possible removal of existing eastbound traffic signal.

October 16: Add exit gates NW quadrant with front lights. Add exit gates SE quadrant with front lights and back sidewalk arm. Replace eastbound signal cantilever. Fix sign and change sign to appropriate “quiet zone” messaging. Realign sidewalk southeast quadrant and add curb.

- Has any safety diagnostic reviews been conducted at the Lindell Boulevard grade crossing since February 21, 2014.

The FRA has conducted at least one field visit to document and assess the Quiet Zone, but to my knowledge Brightline was not present during this visit. FRA would be able to further assist with this question.

Thank you very much for your help.

Dan



Dan Walsh, P.E.
Senior Highway Factors Investigator
 NTSB – Office of Highway Safety
 490 L’Enfant Plaza, SW
 Washington, DC 20594



FLORIDA EAST COAST RAILWAY CORRIDOR
CONVENTIONAL SAFETY DIAGNOSTIC REVIEW

Brightline	Print Name	Michael Leforre	Signature	
Brightline	Print Name	David McGoss	Signature	
Brightline	Print Name	Ivette Rodriguez	Signature	
FECR	Print Name	A.C. Fowler	Signature	
Boca Raton	Print Name	Steven Riley	Signature	
Boca Raton	Print Name	Rasem Anwad	Signature	
Boca Raton	Print Name	John Reilly	Signature	
FDOT	Print Name	HECTOR HARTMANN	Signature	
FDOT	Print Name	MAURINO MICOUTA	Signature	
FDOT	Print Name	JAMES FORD	Signature	
FDOT	Print Name	H J Parrish	Signature	
FDOT	Print Name	Scott Allbritton	Signature	
FRA	Print Name	Frank Frey	Signature	
Brightline	Print Name	Giuseppe Van Dorst	Signature	
Brightline	Print Name	Paul Nicholas	Signature	
Brightline	Print Name	Bill LeJean	Signature	
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