

FORT LAUDERDALE

Transportation and Mobility Department

DATE:

November 17, 2014

TO:

Elizabeth Van Zandt

FROM:

Toy Beeninga

SUBJECT:

Potential Crossing Improvements

The City requested additional rail crossing safety improvements as a component of the land swap agreement with All Aboard Florida. The matrix below provides an overview of additional safety improvements. Staff is working with All Aboard Florida to finalize improvements.

Crossing	MPO Funded Improvements	Additional Requested Improvements	AAF Approved Improvements	Explanation
Northeast 13th ST:	None	4-Quad Gate	4-Quad Gate	The City requested four-quadrant gates. Currently, no planned Quiet Zone eligible improvements. All Aboard Florida agreed to install exit gates.
Riverwalk Pedestrian:	None	PED	PED	The City requested landscape improvements to limit pedestrian movements. Currently, there are no planned Quiet Zone eligible improvements. All Aboard Florida agreed to construct measures to improve pedestrian safety.
Southwest 6th ST:	PED Gates/ Sidewalks	4-Quad Gate	4-Quad Gate	The City requested four-quadrant gates. Currently, the MPO agreed to fund pedestrian gates and sidewalks on each side of the crossing. With four-quadrant gates, pedestrian gates will no longer be necessary, negating the Broward MPO's agreed-upon improvement. All Aboard Florida agreed to install exit gates.
Southwest 7th ST:	PED Gates/ Sidewalks	4-Quad Gate	4-Quad Gate	The City requested four-quadrant gates. Currently, the MPO agreed to fund pedestrian gates and sidewalks on each side of the crossing. With four-quadrant gates, pedestrian gates will no longer be necessary, negating the Broward MPO's agreed-upon improvement. All Aboard Florida agreed to install exit gates.
Southwest 15th ST:	Medians	PED	PED	The City requested sidewalks and pedestrian gates on both sides of the rail crossing. Currently, the MPO agreed to fund 60-foot non-traversable medians. All Aboard Florida agreed to construct sidewalks and pedestrian gates.
Southwest 17th ST:	None	4-Quad Gate	4-Quad Gate	The City requested four-quadrant gates and sidewalk rehabilitation. Currently, there are no planned Quiet Zone eligible improvements. All Aboard Florida agreed to construct exit gates; however, engineering standards dictate the instillation of a pork-chop median and additional exit gates over City estimated improvements.