

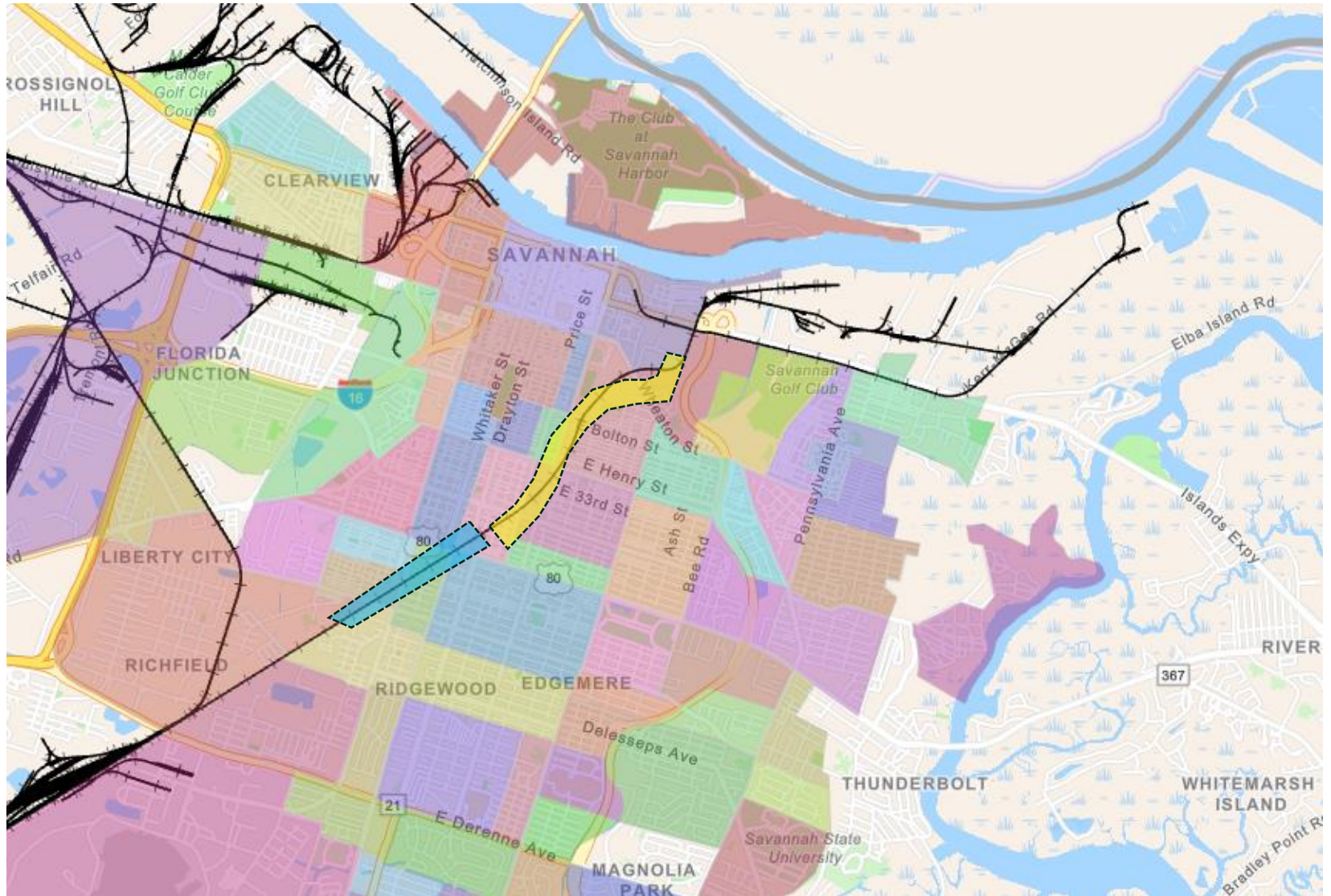


Quiet Zone Update

Joseph Shearouse
Director of Policy & Governmental Affairs



Savannah's Railroads



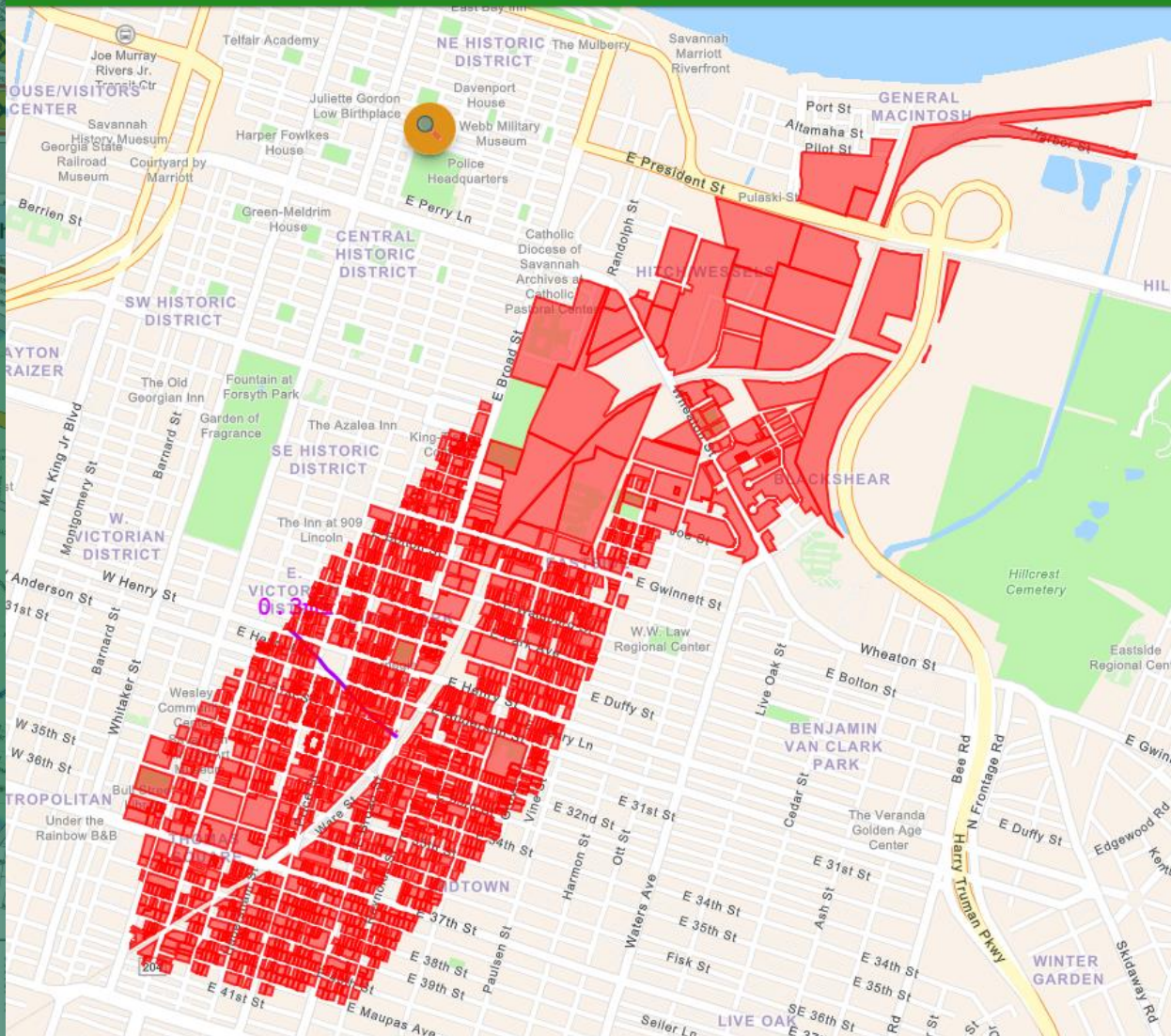


at Wheaton St



at E. President St

iMap Viewer INTERNAL



Sound Impact Zones

- 2000ft Buffer (80db)
- 4000ft Buffer (74db)
- 8000ft Buffer (70db)

22 TOTAL CROSSINGS

12 GREY COLOR Crossings

Existing Gates and Lights

1. W. 52nd Street
2. Montgomery Street
3. Barnard Street
4. Drayton/ E. 41st Street
5. Abercorn/40th Street
6. Habersham Street
7. E. 37th Street
8. Prier Street
9. E. Broad Street
10. E. Anderson Street
11. Wheaton Street
12. President Street

5 BLUE COLOR Crossings

Section 130 Funding Improvements Underway

1. E. 39th Street
2. E. 35th Street
3. E. Park Avenue
4. E. Walburg Street
5. E. Bolton Street

2 YELLOW COLOR Crossings

Identify Funding for Gates and Lights

1. Lincoln Street
2. E. 38th Street
2. Orange COLOR Crossings

1 BULL SE & VICTORY DR

Identify Funding for Gates and Lights

1. E. 36th Street
2. E. 33rd Street

LEGEND

- PHASE I (HABERSHAM ST - PRESIDENT ST)
- PHASE II (52nd ST - 39th ST)
- INTERSTATES & PARKWAYS
- MAJOR ROAD
- SECONDARY ROAD
- LOCAL ROAD
- RAILROAD
- CITY LIMIT (SAVANNAH)

at Drayton St & E. 41st St

at Bull St & Victory Dr

at 52nd St

at Montgomery St

SAVANNAH Development Services Department



act Map

Regulations

Quiet Zone Requirements

- Minimum Length ½ Miles of Rail ROW
- Active Warning Devices
 - Crossing Gate Arms
 - Flashing Lights
 - Constant Warning Time Devices
 - Power Out Indicators
- Diagnostic Site Review Meeting
- FRA Risk Assessment
- Advance warning of Quiet Zone

Federal Laws

- Railroad Safety Act of 1970
- Train Horn Rule (49 CFR Part 222)
 - 15 seconds prior to each crossing or ¼ mile
 - Horn shall be between 96-110 decibels



2012 Feasibility Study

Study Results

- 22 rail crossings, 10 without Active Warning Device
- Constant Warning Time Upgrades Required
- Improves Quality of Life
- Promotes Continual Economic Growth
- Capital cost estimates of \$10-\$15M

Recommendations

1. Improve Working Relationship
2. Partner with Regional Stakeholders
3. Pursue Grant Funding

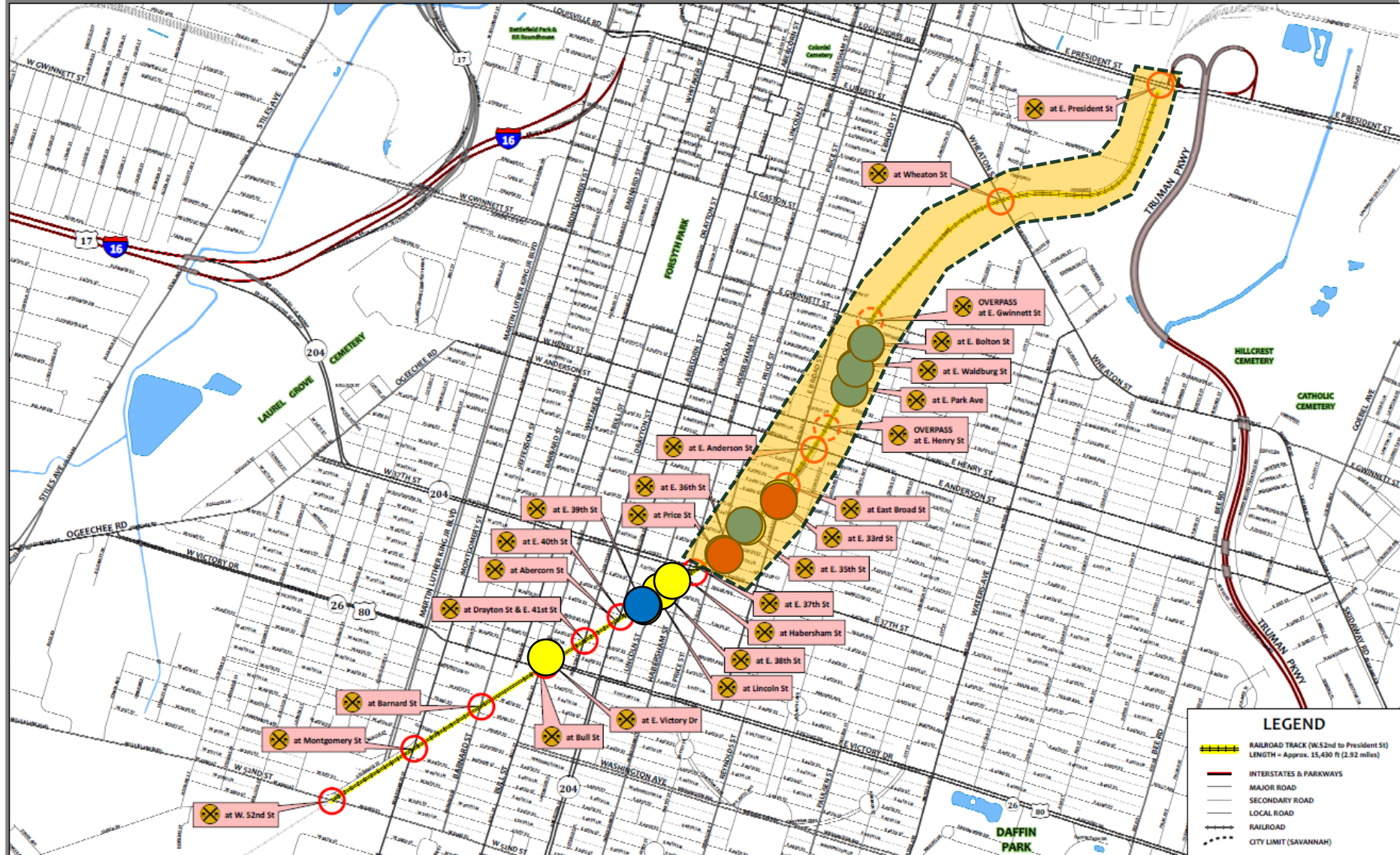


Quiet Zone Implementation Field Study



November 2012



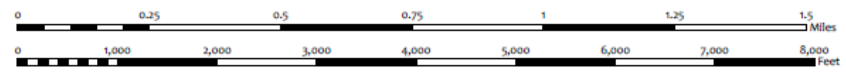


LEGEND

- RAILROAD TRACK (W.52nd to President St)
LENGTH = Approx. 15,430 ft (2.92 miles)
- INTERSTATES & PARKWAYS
- MAJOR ROAD
- SECONDARY ROAD
- LOCAL ROAD
- RAILROAD
- CITY LIMIT (SAVANNAH)



The information depicted on this document is derived from GIS data as of 10/20/2023. While every effort is made to ensure the accuracy of the information, the City of Savannah does not warrant the accuracy of the information. All information is provided for informational purposes only.



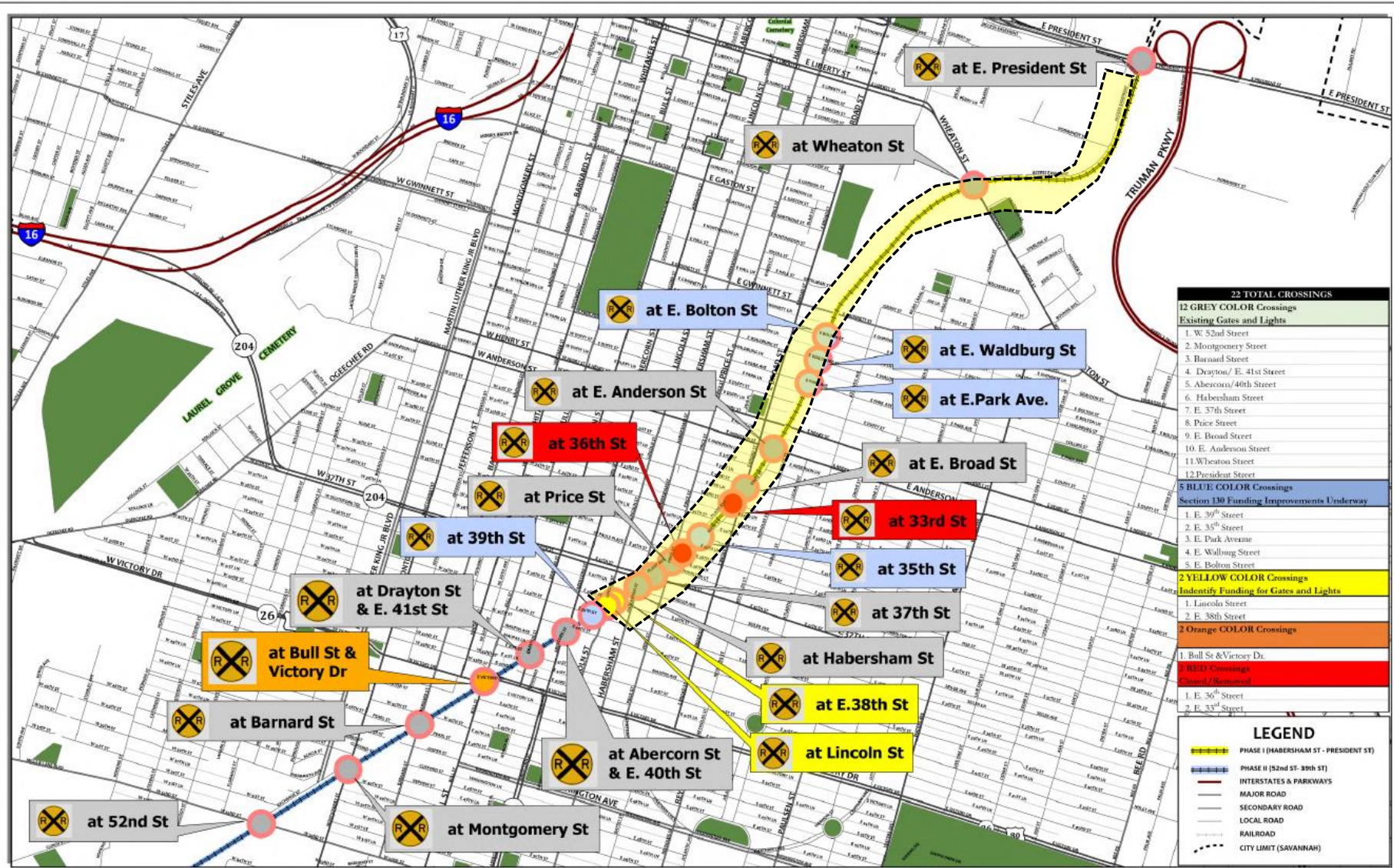
**MIDTOWN SAVANNAH - RAILROAD TRACK
W. 52nd STREET TO PRESIDENT STREET
INTERSECTIONS AND OVERPASSES**



Quiet Zone Timeline 2011 - 2023

2000-2009	European Union pass new Emission Standards	March 2021	Low Train Speeds allow City to request a CWT Waiver
2011	Savannah Short-line Railroad experiences increase in trains traffic	June 2021	Quiet Zone Diagnostic Meeting held with GDOT, WATCO, CSX, FRA, and City
February 2012	Late Night Train Horn Complaints increase, and City Council request City Manager explore options	September 2021	Sign Audit Complete. New sign installed
December 2012	City's Bureau of Community and Economic Development release report estimating Quiet Zone in excess of \$10-15 Million	October 2021	Corridor markers updated
October 2017	City engaged GDOT to review short line railroad corridor for safety enhancements	March 2022	Crossing Closures Complete- 33 rd 36 th
November 2018	GDOT review recommends installation of gates and lights at multiple crossing, a signage inventory assessment, and restriping of all pavement markings	June 2022	35 th and East Park Gates and Lights Installed
December 2019	GDOT and City agree to utilized \$1.5M in Federal Section 130 to enhance safety.	June 17, 2022	Constant Warning Time Waiver Granted by GDOT
May 28, 2020	City Council passes Resolution accepting \$1.5M in Federal Safety Grant (Section 130) and agrees to close 33rd and 36th	September 2022	Victory Drive safety improvement experience design challenges
June 2020	GDOT allocates fund for Section 130 Project	October 2022	City decides to pursue a 2 phased Quiet Zone beginning with the largest section: 11 crossing Habersham- President.
		March 2023	FRA conducts site visit of Savannah and approves our approach
		July 27, 2023	Notice of Intent to Establish Quiet Zone submitted to FRA, GDOT, WATCO and CSX.





22 TOTAL CROSSINGS

12 GREY COLOR Crossings
Existing Gates and Lights

1. W. 52nd Street
2. Montgomery Street
3. Barnard Street
4. Drayton / E. 41st Street
5. Abercorn/40th Street
6. Habersham Street
7. E. 37th Street
8. Price Street
9. E. Broad Street
10. E. Anderson Street
11. Wheaton Street
12. President Street

5 BLUE COLOR Crossings
Section 130 Funding Improvements Underway

1. E. 39th Street
2. E. 35th Street
3. E. Park Avenue
4. E. Wallburg Street
5. E. Bolton Street

2 YELLOW COLOR Crossings
Identify Funding for Gates and Lights

1. Lincoln Street
2. E. 38th Street

2 Orange COLOR Crossings

1. Bull St & Victory Dr.

2 RED Crossings
Closed / Reinstated

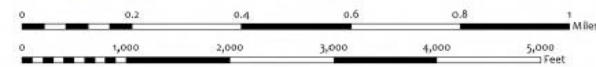
1. E. 36th Street
2. E. 33rd Street

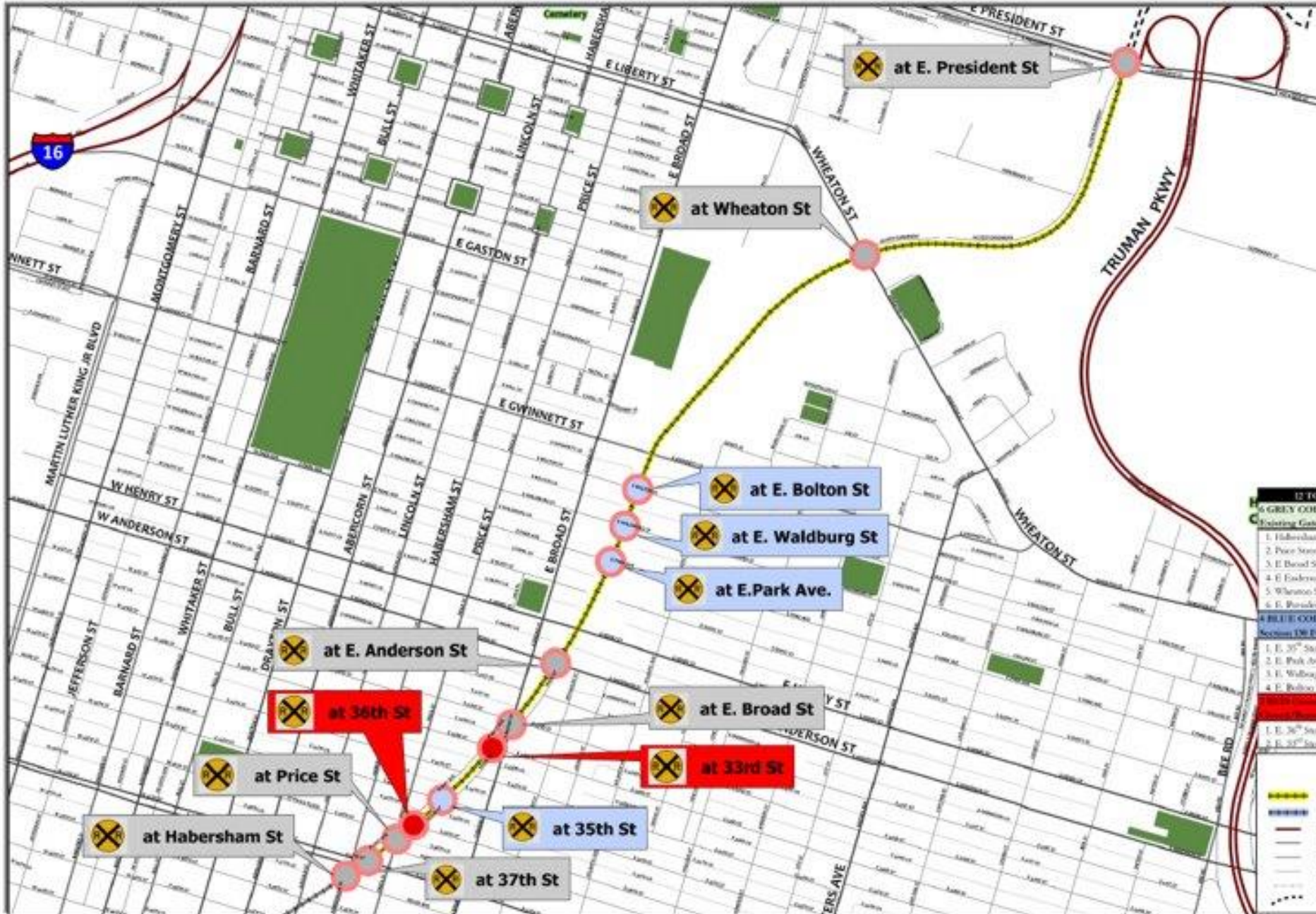
LEGEND

- PHASE I (HABERSHAM ST - PRESIDENT ST)
- PHASE II (52ND ST - 39TH ST)
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- RAILROAD
- CITY LIMIT (SAVANNAH)



The information displayed on this map is intended to be used for informational purposes only. It is not intended to be used for legal or other purposes. For more information, please contact the City of Savannah, Georgia, at 912.241.2222.





at E. President St

at Wheaton St

at E. Bolton St

at E. Waldburg St

at E. Park Ave.

at E. Anderson St

at 36th St

at Price St

at Habersham St

at E. Broad St

at 33rd St

at 35th St

at 37th St

- 12 TOTAL**
- 5 GREY COLOR**
Existing Closes are:
1. Habersham St
 2. Price Street
 3. E. Broad Street
 4. E. Anderson St
 5. Wheaton St
 6. E. Barnard St
- 4 BLUE COLOR**
Sections (TM) Parallel:
1. E. 30th Street
 2. E. Park Avenue
 3. E. Waldburg St
 4. E. Bolton Street
- 3 RED COLOR**
1. E. 36th Street
 2. E. 33rd Street

Project Milestones / Next Steps

Date	Key Action	Status
March 2021	Constant Warning Time Waiver	COMPLETE
June 2021	Diagnostic Meeting with Partners	COMPLETE
March 2022	\$1.5M grant upgrades (7) crossings	COMPLETE
July 27, 2023	Notice of Intent (NOI)	COMPLETE
September 2023	NOI Comments Due	
October 2023	Notice of Establishment (NOE)	
November 2023	Potential Quiet Zone Activation	



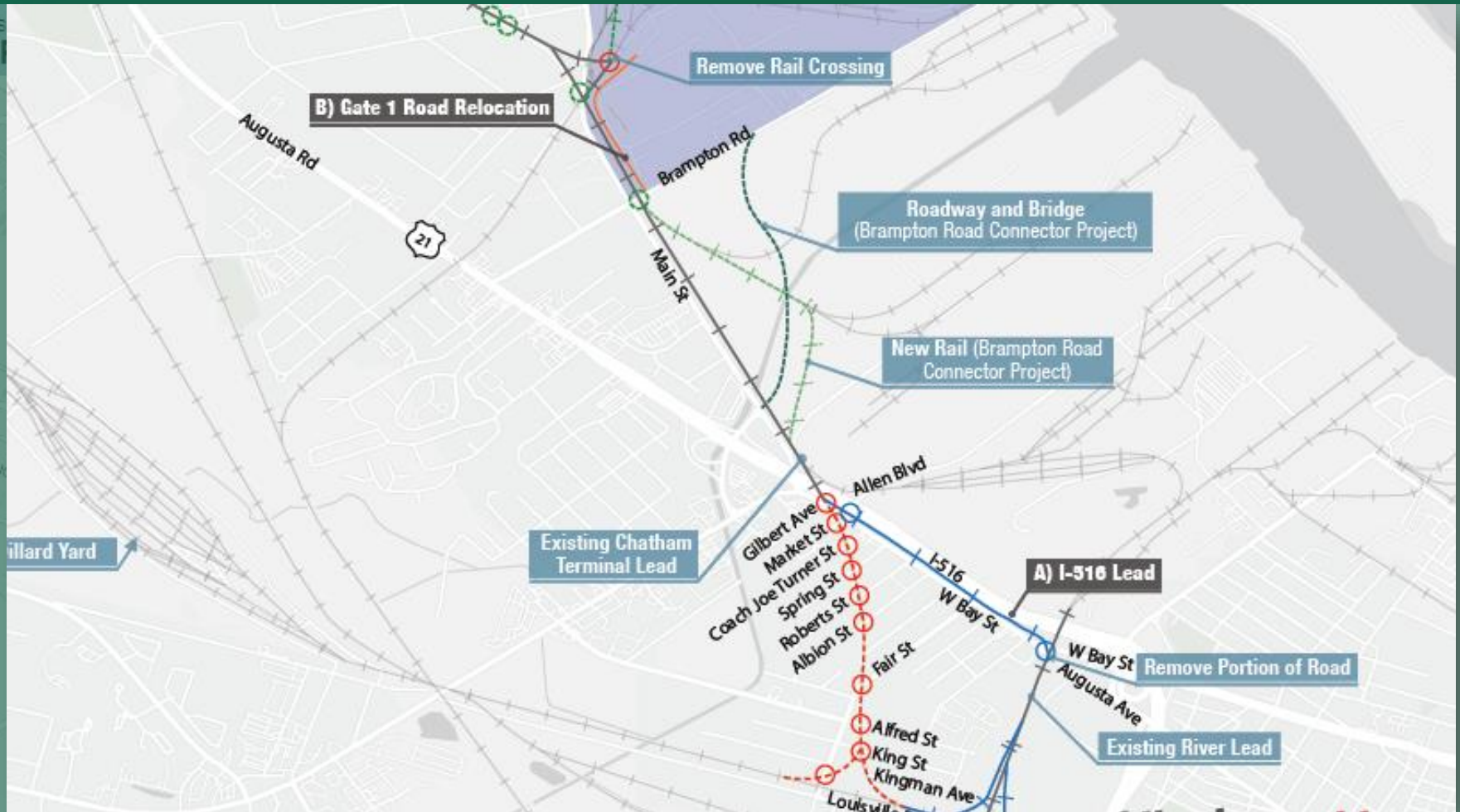
What's Next

Quiet Zone Phase II

- January 2024
- East 38th – East 52nd
- Length 1 mile
- 9 neighborhoods
- 1800 properties
- GDOT Victory / Bull



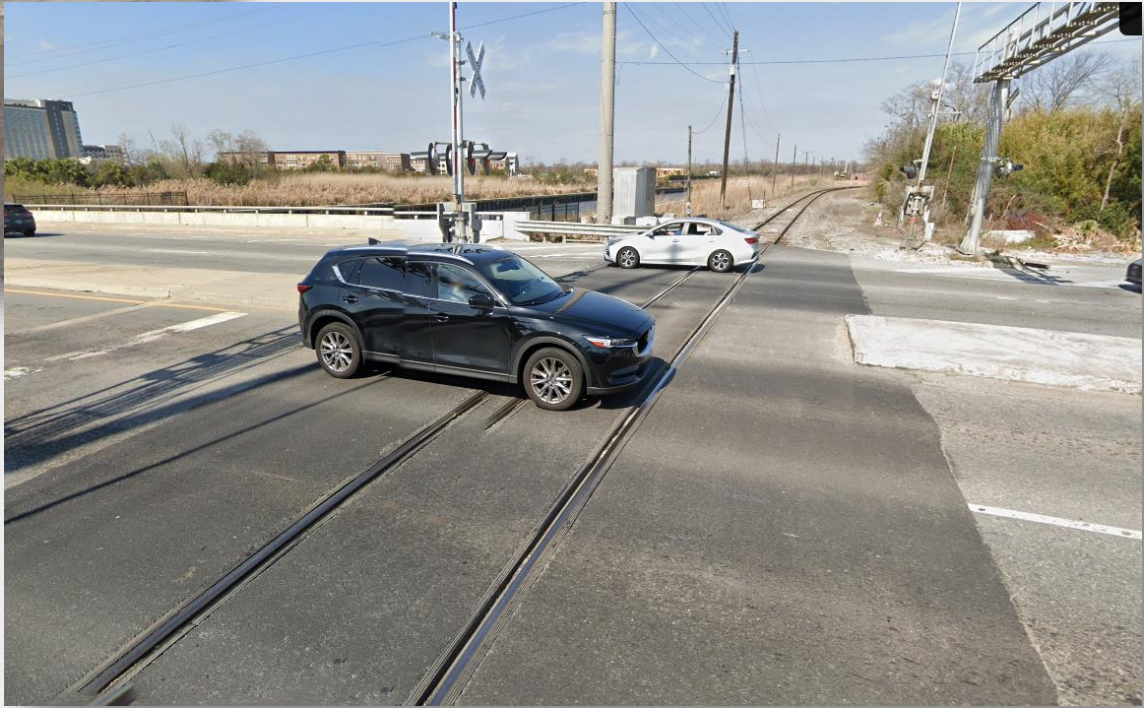
West Savannah



Woodville Neighborhood

- 11 Crossings: 9 without Active Warning Devices
- 0.8 Mile / 500 properties
- Chatham County \$1.8M in Railroad Elimination Grant

Crossing Conditions and Safety



Our Project Partners

Continue to work with

- Federal Railroad Administration
- East Savannah Industry partners
- Georgia's Department of Transportation
- Railroad Representatives
- Neighborhood leaders
- Chatham County
- Congressman Carter's, Senator Ossoff and Senator Warnock's Offices



Questions?

