

August 29, 2023

Railroad Crossings

Basic Information

Approximately 121 Crossings in
Columbus, GA

Crossings are owned/leased:

- Norfolk Southern (NS)- 2 Divisions- Alabama, Georgia
- Georgia Department of Transportation (GDOT)
- Georgia Southwestern (GSWR)
 - Genesee & Wyoming (GWRR)
- Columbus Consolidated Government
- Private Spur Lines

Maintenance Responsibilities



The Railroads maintain the tracks and crossings.



City has participated in the past with partnerships for upgrades, concrete panels, approaches, etc.



Railroads routinely ride the rails to identify deficiencies, grade changes, degradation of rail and cross-ties, etc.

History

- Concrete Panels were installed at limited locations in 2008-2012.
 - City provided concrete panels and paving(asphalt). Railroad installed panels.
- NS had program to make repairs on crossings and rail lines in 2021 due to deficiencies of rails and cross ties.
- City Staff met with GSWR and GDOT at 6th Street and Veterans and discussed proposed improvements.
- GDOT is scheduling a meeting with City and NS to discuss Veterans/9th Street Crossing and possibly 2nd Ave Crossing.

Things to Consider

- Railroad Crossings are flexible. They deflect with weight of train/rail cars.
- Railroad Crossings deflect with trucks and other heavy vehicles crossing.
- State recently approved raising the allowable weights of trucks.
- Volume of truck traffic.
- Geometrics of the road/crossing.
- Difficulty in paving raised crossings-no asphalt spreader/roller.

2nd Ave.



6th St.



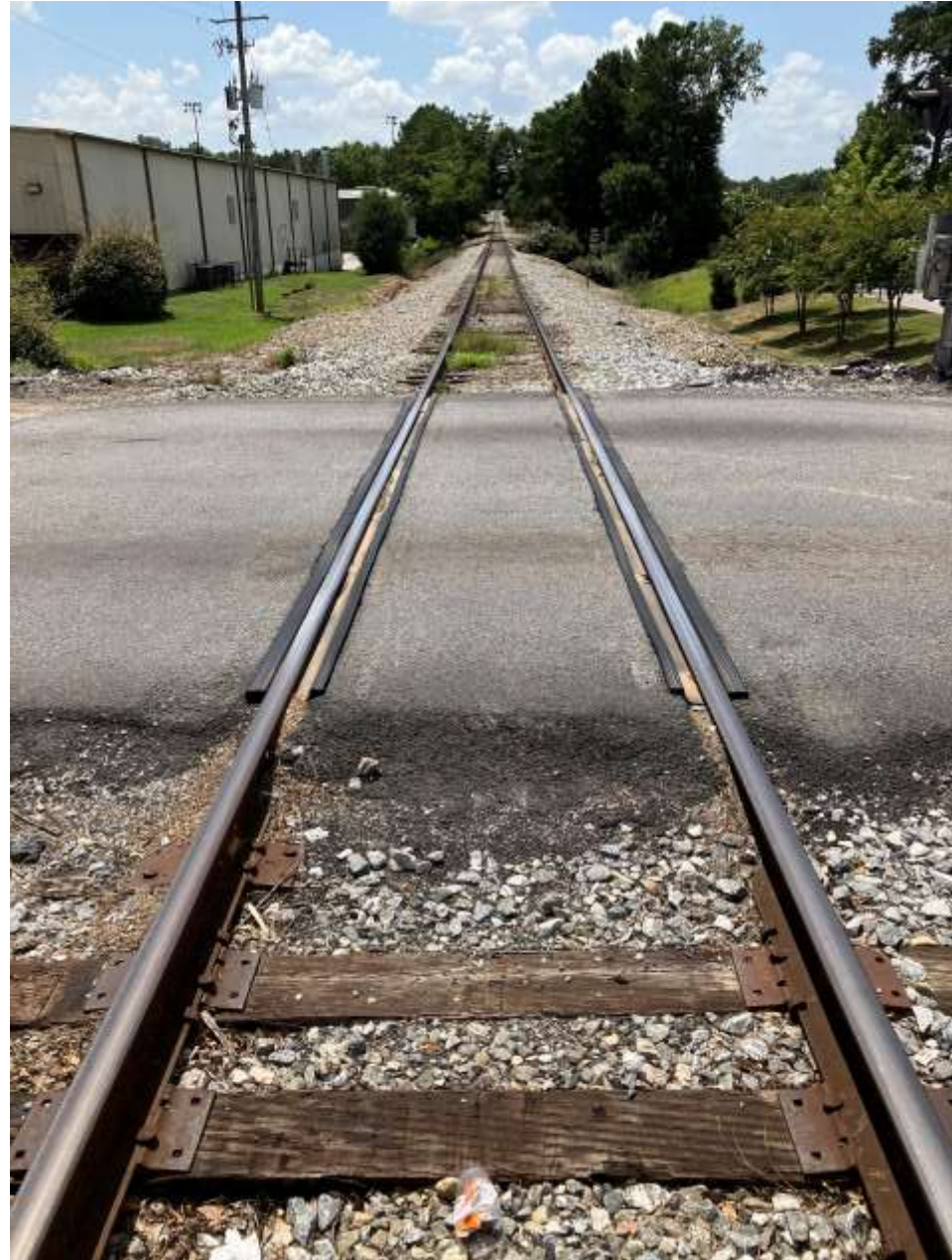
9th St.



10th Ave.



54th St.



River Rd.



Fortson Rd.



Williams Rd.



Technology Parkway



Woodruff
Farms Rd

