

City of Greenville

Prioritizing Complete Streets

» Master Planning for Roadway Improvements

In 2022, the City of Greenville completed work on a seven-year paving master plan that set the framework for paving projects throughout the city. In December 2022, the Mayor, Knox White, proclaimed the city a Vision Zero City. This set in motion a campaign for staff to create a Vision Zero and Pedestrian Safety Action Plan.



The intersection at North Main Street and Stone Avenue has an ADT of just under 30,000 cars per day and has had a historically high crash rate. Despite the two roadways being owned by SCDOT, the City of Greenville coordinated with SCDOT staff to resurface the roadway and include new buffered bike lanes and high visibility crosswalks. Traffic detection cameras were installed to detect cyclists as well as vehicles at the intersection.



Twin Lake Road houses an elementary school on one end and a neighborhood park on another. During school drop off and pick up hours, cars would line the extra wide streets, encouraging students to walk into the roadway to be picked up. In conjunction with resurfacing, the City implemented buffered bike lanes with delineators to encourage parents to utilize the school's pick up lines and increase safety for residents and students to ride bicycles or walk to the park.

» New Implementation Strategies

With a \$12M investment in the paving program, staff saw an opportunity to cross reference the Vision Zero and Pedestrian Safety Action Plans with the seven-year paving plan, resulting in new protected bike lanes, cycle tracks, floating bus stops, and other improvements completed as part of the paving program.