

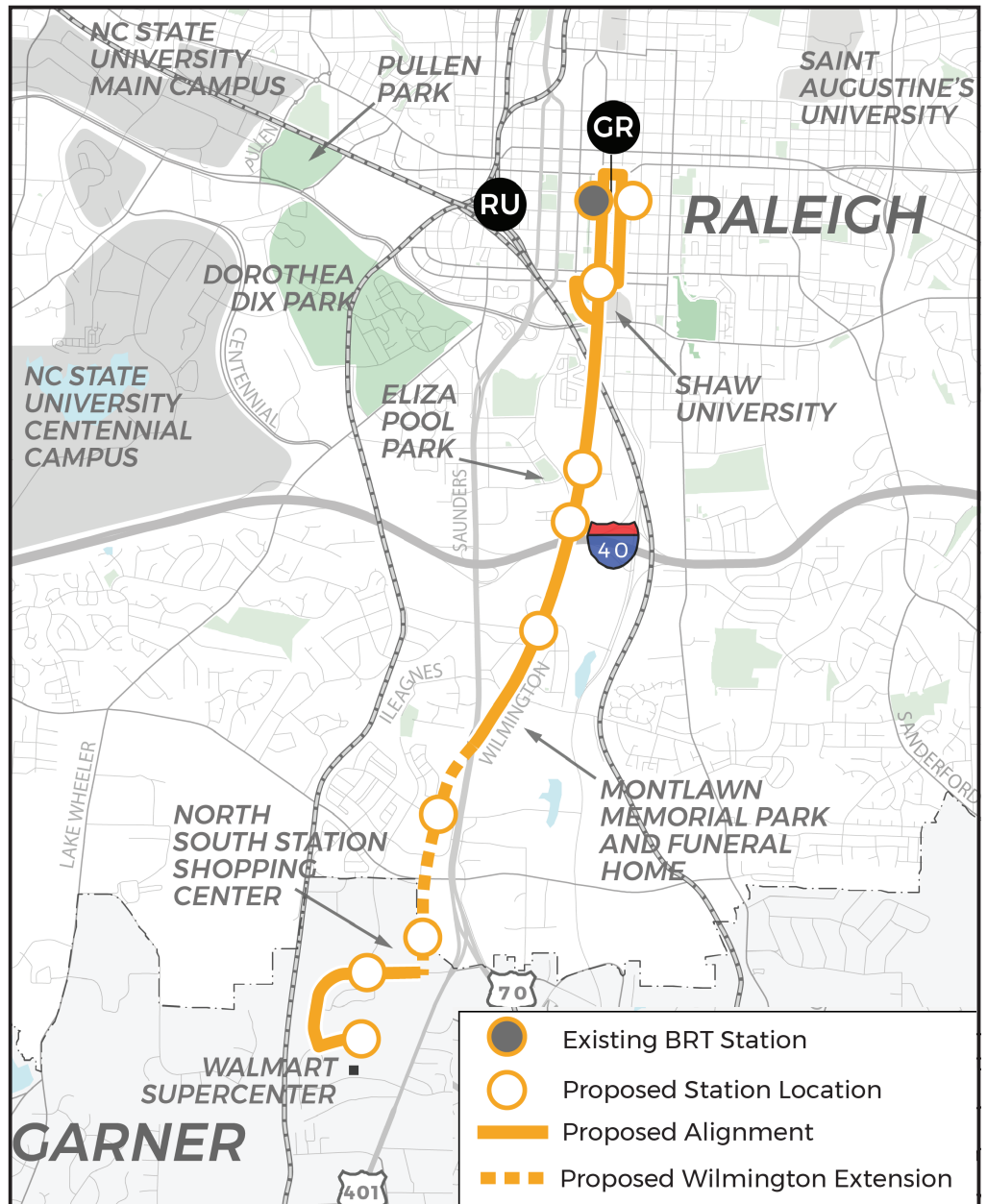
WAKE BRT: SOUTHERN CORRIDOR

Project Description

The Wake Bus Rapid Transit (BRT): Southern Corridor will be about five (5) miles long with dedicated lanes between downtown Raleigh and the Walmart in Garner.

The Locally Preferred Alternative (LPA) identified in 2021 is shown in orange, it follows S. Wilmington Street out of downtown Raleigh and S. Wilmington Street Extension (new roadway) south to Garner Station Boulevard within the Town of Garner. Up to ten (10) stations are planned for the corridor and seven (7) 60-foot articulated buses.

The final location and number of BRT stations along the corridor will be determined during the final design phase. The project is currently transitioning from early (preliminary) design to advanced (final) design.



Southern Corridor Milestone Update



March 2023

The Federal Transit Administration (FTA) Capital Investment Grant (CIG) annual report rated the project “medium - high” and recommended the project for federal funding in the FY24 President’s Budget.

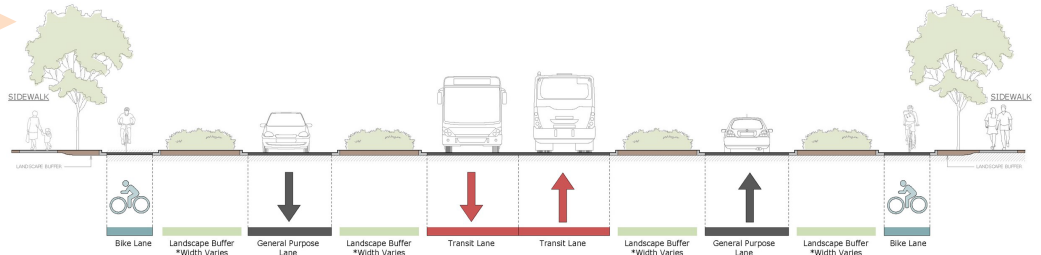
What is Bus Rapid Transit?

Bus Rapid Transit (BRT) is a high-capacity transit system that delivers fast and efficient bus service. BRT features include dedicated lanes, transit signal priority to help buses through intersections faster, and enhanced stations for boarding.

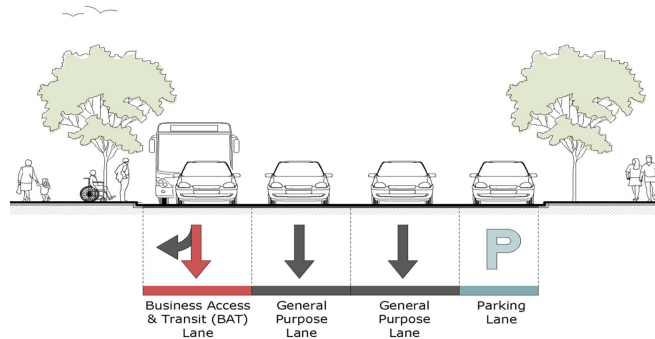
What Will BRT Lanes Look Like?

A key part of the preliminary design phase is developing options for the BRT lanes (also called runningways). Below are examples of what these lanes may look like.

Bus-Only Lane: a median or center lane for BRT vehicles separated from general traffic.



Business Access and Transit (BAT) Lane: a dedicated lane for transit vehicles that also allows other vehicles to access driveways.



Mixed Traffic: BRT vehicles will operate in general traffic lanes with other vehicles.

Southern Corridor Timeline

2023

Finalize station locations and refine BRT lane designs (30%)

2024-2025

Final design

2026*

Anticipated construction

2028*

Anticipated BRT service on Southern Corridor

* timing is contingent on federal funding grant award