

Comprehensive Transportation Plan Recommendations for the Town of Yadkinville

February 26, 2010

Highway Map

The following recommendations have capacity issues currently and/or are projected to have continuing capacity issues in future. Improvements to these facilities will increase capacity, relieve congestion and enhance safety.

- **US 601 (State St)** – It is recommended that US 601 be widened from 2 to 2 lanes with a middle left turn lane from the southern Planning Area Boundary, just south of South Deep Creek, to US 421 and from Main St (SR 1605/SR 1314) to the northern Planning Area Boundary at Dobbins Pond.
- **Main St/Old US 421 (SR 1314/SR 1605)**– It is recommended that Main St be widened from 2 to 2-lanes with a middle left turn lane from Inifi Industrial Dr (SR 1765) to Progress Ln (SR 1634) and from Washington St to W Lee Ave (SR 1134).
- **Lee Ave (SR 1146/SR 1134)** – It is recommended that Lee Ave be widened from 2 to 2-lanes with a middle left turn lane from Inifi Industrial Dr (SR 1765) to W Main St (SR 1314).

New Location Recommendations

The following facilities are recommended to be constructed on new location to improve connectivity:

- Progress Ln (SR 1634) 2-lane Extension – From E Lee Ave (SR 1146) to Sara Lee Blvd (SR 1421)
- Inifi Industrial Dr (SR 1765) 2-lane Extension – From E Main St/Old US 421 (SR 1605) to Mackie Rd (SR 1500)
- An interchange is recommended south of the Stone Bridge Dr (SR 1131) and Beamer Rd (SR1415) intersection
- A 2-lane connector - From the proposed interchange to Stone Bridge Dr (SR 1134)
- A 2-lane realignment of Beamer Rd (SR1415) just north of the new interchange

Minor Widening Improvements

The following routes do not currently have capacity issues, but are recommended to be upgraded to two 12-foot lanes with 2-foot paved shoulders to improve safety:

- Main St (SR 1314/SR 1605) – From eastern Planning Area Boundary to Union Cross Church Rd (SR 1509), from Myers Rd (SR 1508) to Inifi Industrial Dr (SR 1765) and from W Lee Ave (SR 1134) to the western Planning Area Boundary
- N Lee Ave (SR 1134) – From US 601 to W Main St (SR 1314)
- Stone Bridge Dr/Billy Reynolds Rd (SR 1134) - From W Lee Ave (SR 1146) to Fleming Rd (SR 1142).
- Sara Lee Blvd (SR 1421) - From US 601 to the proposed Progress Lane (SR 1634) extension
- Hoots Rd (SR 1150) - From US 601 to the western Planning Area Boundary

Public Transportation and Rail Map

The Piedmont Authority for Regional Transportation (PART) has a fixed-route bus service between Greensboro and Boone. The bus route crosses the planning area on US 421 and has an existing Park and Ride Lot on US 601 and Pine Valley Rd, south of the interchange. A proposed Park and Ride Lot, which will replace the existing one, will be located on US 601 and Sara Lee Blvd (SR1421).

Bicycle Map

There are no existing or recommended bicycle facilities in this study.

Pedestrian map

Pedestrian facilities that have been identified as existing or recommended are shown in the Pedestrian Map.

For more details please refer to the Town of Yadkinville Pedestrian Study.