

# Draft Recommendations for the Pamlico County Comprehensive Transportation Plan (CTP)

## Highway Map

### Major Thoroughfares

**NC 306—** Widen to a 24-foot standard width, with a minimum shoulder width of 2 feet to increase capacity and improve safety. The facility's turning radius at the intersection with SR 1005 (Kershaw Rd.) should be increased to accommodate turning trucks.

### Minor Thoroughfares

**NC 304—** It is recommended to widen from the current two 10-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet from the intersection of NC 304 and Chinchilla Dr. (SR 1209) to the intersection of NC 304 and NC 307.

**NC 33—** It is recommended to widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

### Secondary Routes

**SR 1005 (East of NC 306—Kershaw Rd.)** Widen to a 24-foot standard width, with a minimum shoulder width of 2 feet.

**SR 1005 (West of NC 306—Neuse Rd.)** Widen to a 24-foot standard width, with a minimum shoulder width of 2 feet.

**SR 1100 (Scott Town Rd.)** Widen to a 24-foot standard width, with a minimum shoulder width of 2 feet to increase capacity and improve safety. This improvement enhances county wide connectivity and user safety.

**SR 1108 (Scott's Store Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

**SR 1230 (Lowland Rd.)** It is recommended that this facility be checked for blockage and roadside ditches due to periodic flooding. Roadway and drainage improvements are recommended. As a potential improvement, we recommend to raise the roadway and install cross drainage culverts to eliminate road closures and eliminate flooding (for a detailed solution of roadway flooding coordination with the NCDOT Division 2 is recommended).

**SR 1302 (Janiero Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet to increase capacity and improve safety. Improve sight distance at the Cash Corner No. 2 to reduce the potential for crashes. One way of achieving this is to reduce the skew angle of the intersection through reconstruction and address the wild vegetation growth that impedes vision.

**SR 1308 (Oriental Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

**SR 1321 (Straight Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

**SR 1322 (Trent Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet. Other improvements may include raising the roadway grade or deflect drainage away from the roadway by installing drainage culverts.

**SR 1324 (Florence Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

**SR 1329 (Sanders Rd.)** Widen from the current two 9-foot lanes to two 12-foot lanes with a minimum shoulder width of 2 feet.

## Public Transportation and Rail Map

This will be a two phase process. Phase one includes NC 55 and phase two includes NC 304 and NC 306.

**NC 55**— A fixed-route mini-van system is proposed that would connect Craven County and the Town of Oriental through NC 55 with two Park-and-Ride Lots, one in Bayboro and the other in Oriental. The Park-and-Ride lot proposed in Bayboro is an existing parking lot at the county government complex. The Park-and-Ride proposed lot in Oriental is at the intersection between White Farm Rd. (SR 1349) and Straight Rd.

**NC 304**— A fixed-route mini-van system is proposed that would connect Town of Bayboro through NC 304 intersecting and following NC 307 into the Town of Vandemere with two Park-and-Ride Lots, one in Bayboro and the other in Vandemere.

**NC 306**— A fixed-route mini-van system is proposed that would connect Town of Bayboro and the Town of Arapahoe through NC 55 and NC 306, with one Park-and-Ride Lot located within the vicinity of the Five-Point intersection in Arapahoe.

**Cherry Branch**— Minnesott Free Ferry System – no recommendations.

### Bicycle Map

**NC 55**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

**NC 306**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

**Loop: Trent Rd. (SR 1322), Straight Rd. (SR 1321) and NC 55**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

**SR 1100 (Scott Town Rd.)**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

**SR 1005 (Kershaw Rd.)**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

**SR 1349 (White Farm Rd.)**— See Highway Recommendations for minimum roadway shoulder cross-section improvements to accommodate both vehicles and bicycles.\*

\*Due to impact to several creeks, blue line streams, and existing utilities along these roadway sections, no new bicycle cross-sections are recommended.

### Pedestrian Map

#### **Grantsboro:**

**NC 55**— Sidewalk is proposed along NC 55 will extend through the existing sidewalk starting west of the intersection between NC 306 and NC 55 on 11155 NC 55 through Main Street in Alliance (NC 55) and will reconnect with existing sidewalk along NC 55 in Bayboro.

**NC 306**— Sidewalk is proposed going south from Hopkins Rd and connecting with the existing sidewalk at the intersection with NC 55; thus, completing the quadrant on NC 55 and NC 306.

#### **Arapahoe:**

**NC 306**— At the five-point intersection on Kershaw Rd. (SR 1005) and NC 306 in Arapahoe proposed sidewalks will extend radially for approximately 100 ft. on NC 306 in both directions, and on Neuse Rd. (SR1005), Seafarer Rd (SR 1117) and Kershaw Rd. (SR 1005) from the intersection with NC 306.

#### **Oriental:**

**NC 55**— Sidewalk is proposed along Broad St. (NC 55) from 701 Broad St. at the intersection with Church St. to 1403 Broad St. in front of Dollar General.