

## INTERSECTIONS AND CROSSING IMPROVEMENTS

Throughout the proposed trail network, there will be many necessary improvements where trails intersect with roadways. It is critical that all street/trail intersections be designed and constructed to maximize visibility for trail users and reduce potential conflicts (see Chapter 5 for design guidance). As a starting point in identifying these locations, the map and list on this page shows where the proposed trail network overlaps with controlled intersections throughout the study area, along with several other crossings identified by the project committee. However, it should be noted that there are many more potential crossings than what is identified here, such as nearby connections, mid-block crossings, crossings controlled for trail users (HAWK and hybrid signals), and crossings along future roadways and future controlled intersections. Ultimately, intersection and crossing improvements need to be clearly identified in the corridor-level design of individual trails. The associated improvements to such intersections should be considered as an integral part of the trail itself.

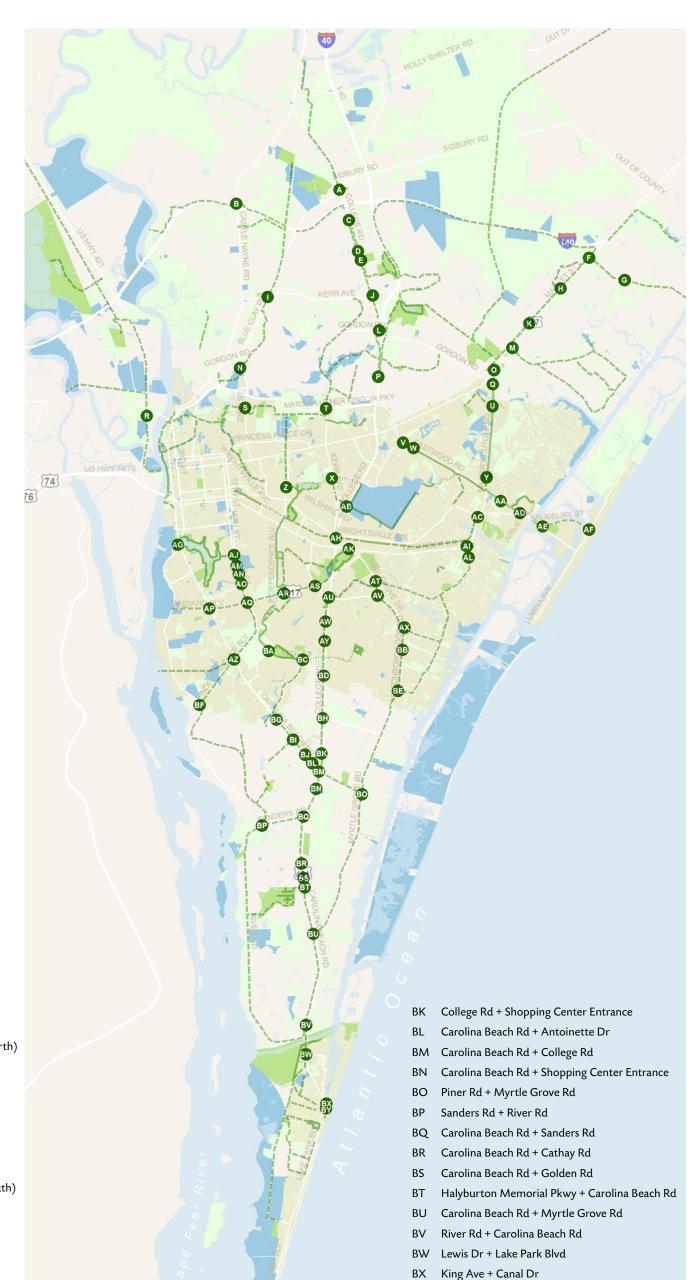
## **ID INTERSECTION**

- Α Blue Clay Rd + College Rd
- Castle Hayne Rd + Centennial Dr В
- C Northchase Pkwy W + College Rd
- D Northchase Pkwy SE + College Rd
- Ε Danny Pence Dr + College Rd
- Market St + Porters Neck Rd F
- G Porters Neck Rd Roundabout
- Market St + Marsh Oaks Dr

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- Blue Clay Rd + Kerr Ave
- Bavarian Ln + College Rd Κ
- Bayshore Dr + Market St
- College Rd + Gordon Rd W L Market St + Middle Sound Loop Rd Μ
- 23rd St + Airport Blvd Ν
- Military Cutoff Rd + Market St 0
- Ρ Kings Dr + College Rd
- Gordon Rd + Military Cutoff Rd Q
- US Hwy 421 + Isabel Holmes Bridge R
- S One Tree Hill Way + 23rd St
- Τ Martin Luther King Jr Pkwy + Kerr Ave
- Military Cutoff Rd + Station Rd U
- Eastwood Rd + Racine Dr ٧
- W Cardinal Dr + Eastwood Rd
- Randall Pkwy + Kerr Ave Χ
- Υ Drysdale Dr + Military Cutoff Rd
- Ζ Independence Blvd + Mercer Ave
- AA Eastwood Rd + Pembroke Jones Dr
- Hurst Dr + College Rd AB
- Military Cutoff Rd + Wrightsville Ave AC
- Wrightsville Ave + Eastwood Rd AD
- Causeway Dr + Salisbury St ΑE
- Salisbury St + Lumina Ave AF
- S Front St + 421 AG
- College Rd + Park Ave AΗ
- Greenville Loop Rd + Oleander Dr ΑI
- 16th St/17th St + Hostpital Plaza Dr ΑJ
- Oleander Dr + Pine Grove Dr AK
- Greenville Loop Rd + Greenville Sound Rd ΑL
- 17th St + Medical Center Dr AM
- 17th St + Glen Meade Rd AN
- ΑO 17th St + Wellington Ave
- ΑP Carolina Beach Rd + Shipyard Blvd
- 17th St + Shipyard Blvd
- Converse Rd + Shipyard Blvd
- Holly Tree Rd + Shipyard Blvd
- ΑT Pine Grove Dr + Greenville Loop Rd
- College Rd + Holly Tree Rd ΑU
- Pine Grove Dr + Holly Tree Rd ΑV
- College Rd + Pine Valley Dr ΑW
- Masonboro Sound Rd + Masonboro Loop Rd (North) AX
- College Rd + Bragg Dr ΑY
- ΑZ Carolina Beach Rd + Independence Blvd
- BA 17th St + George Anderson Dr
- BB Masonboro Loop Rd + Finian Dr
- BC 17th St + Saint Andrews Dr
- BD College Rd + Pinecliff Dr
- Masonboro Sound Rd + Masonboro Loop Rd (South) BE
- BF Independence Blvd + River Rd
- Carolina Beach Rd + Matteo Dr BG
- BH College Rd + Jasmine Cove Way
- Carolina Beach Rd + Silver Lake Rd BI
- Carolina Beach Rd + Mobile Home Park BJ



Carolina Beach Ave + Harper Ave

## **SHORT TRAIL CONNECTIONS**

While the overall trail network provides a comprehensive off-road system for bicycle and pedestrian travel, additional short trail links help to improve the on-road system for such travel. Short trail connections that fill gaps in the roadway system will allow pedestrian and bicycle use of these roadways for cross-town trips, while continuing to prevent automobile use in order to preserve their low traffic status. These connections will therefore provide alternatives to some high-traffic roadways that are uncomfortable for many cyclists and pedestrians, and will increase connectivity.

The following list of recommended links (bottom, right) began with connections identified in the 2035 Long Range Transportation Plan. Additional links were identified during this planning process based on the location of existing right-of-way. These projects are therefore easy to implement, and can likely be locally funded in the short to medium term.

